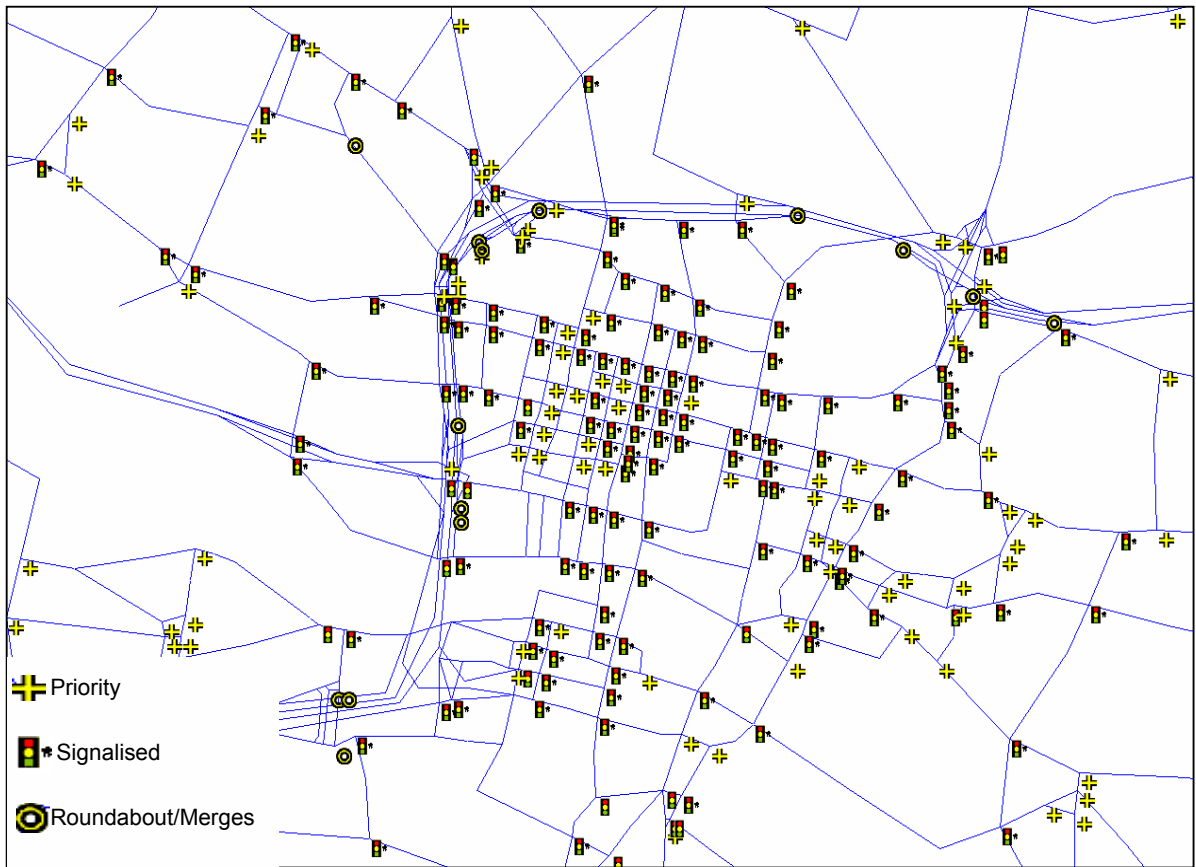


# **Appendix A**

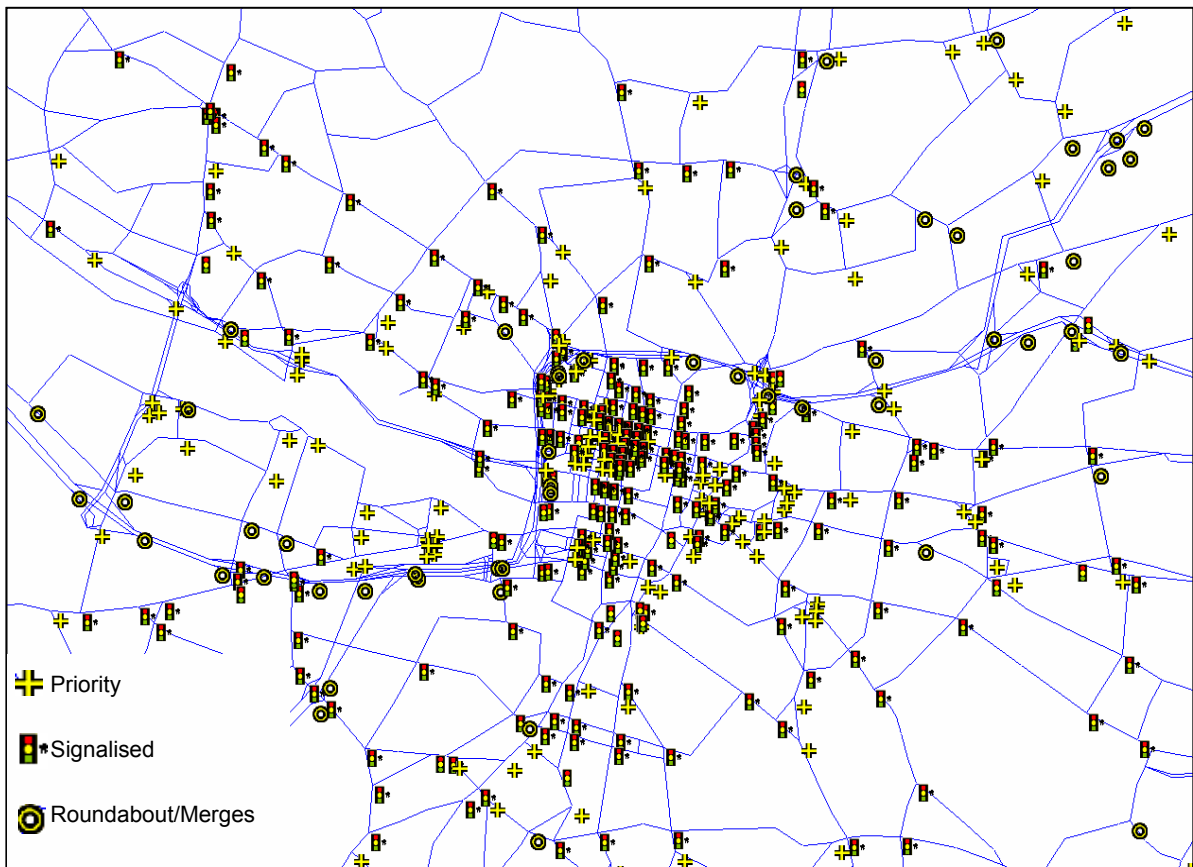
## **Extent of Modelled Junctions**

# **Appendix A**

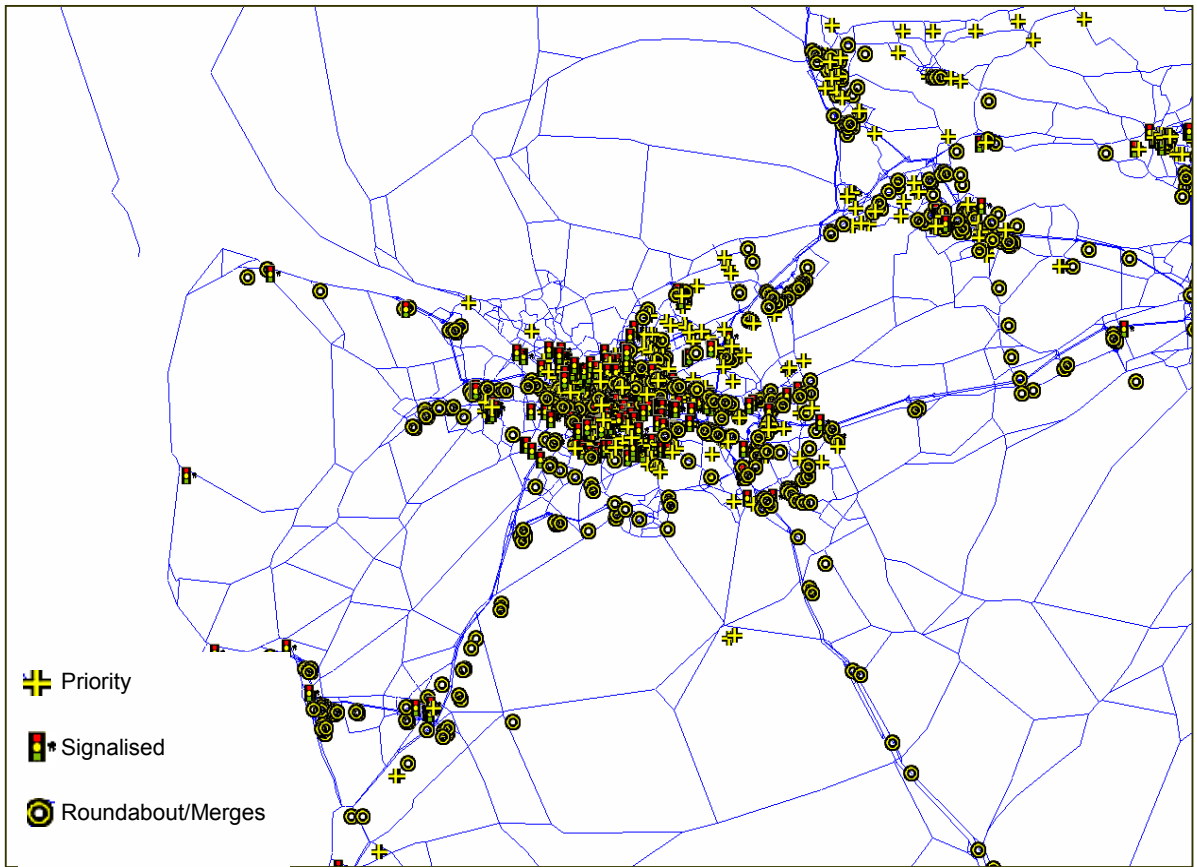
## **Extent of Modelled Junctions**



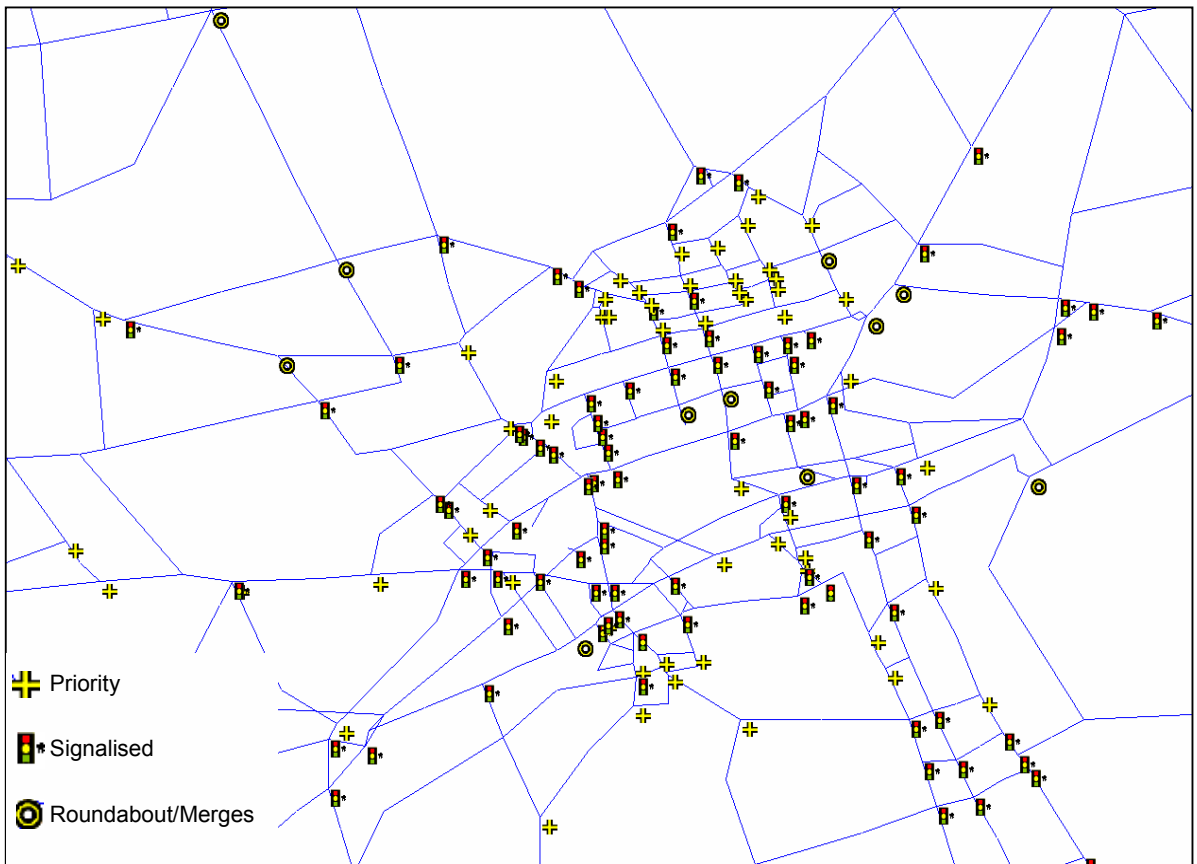
**Figure A1: Extent of Modelled Junctions in Central Glasgow**



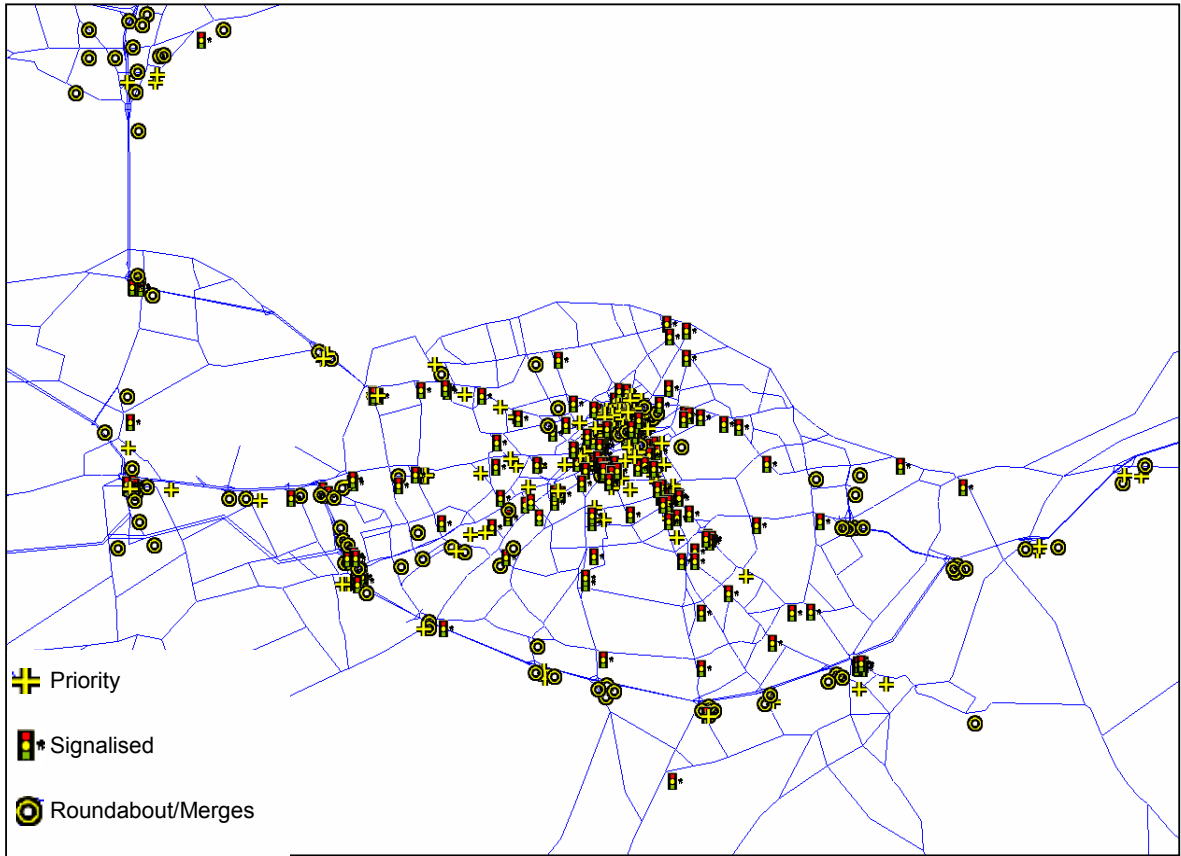
**Figure A2: Extent of Modelled Junctions in Greater Glasgow**



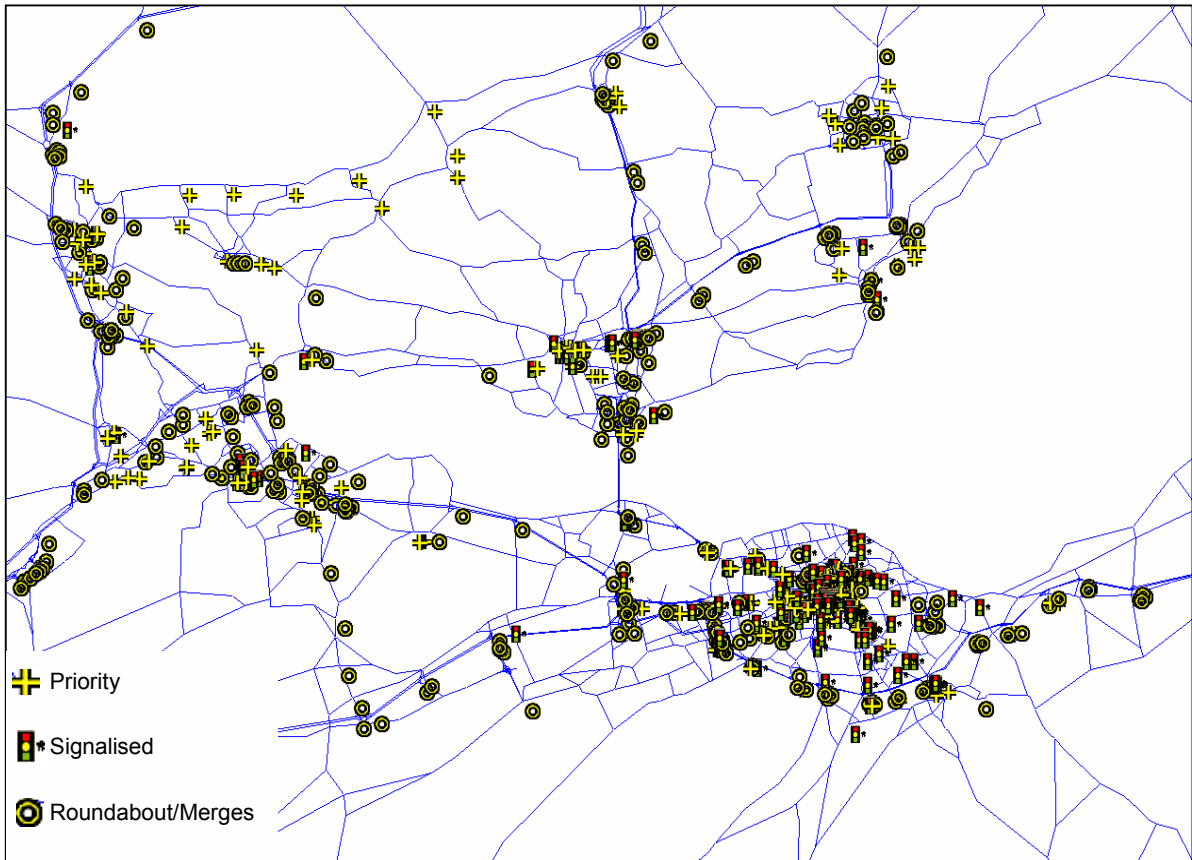
**Figure A3: Extent of Modelled Junctions in West Central Scotland**



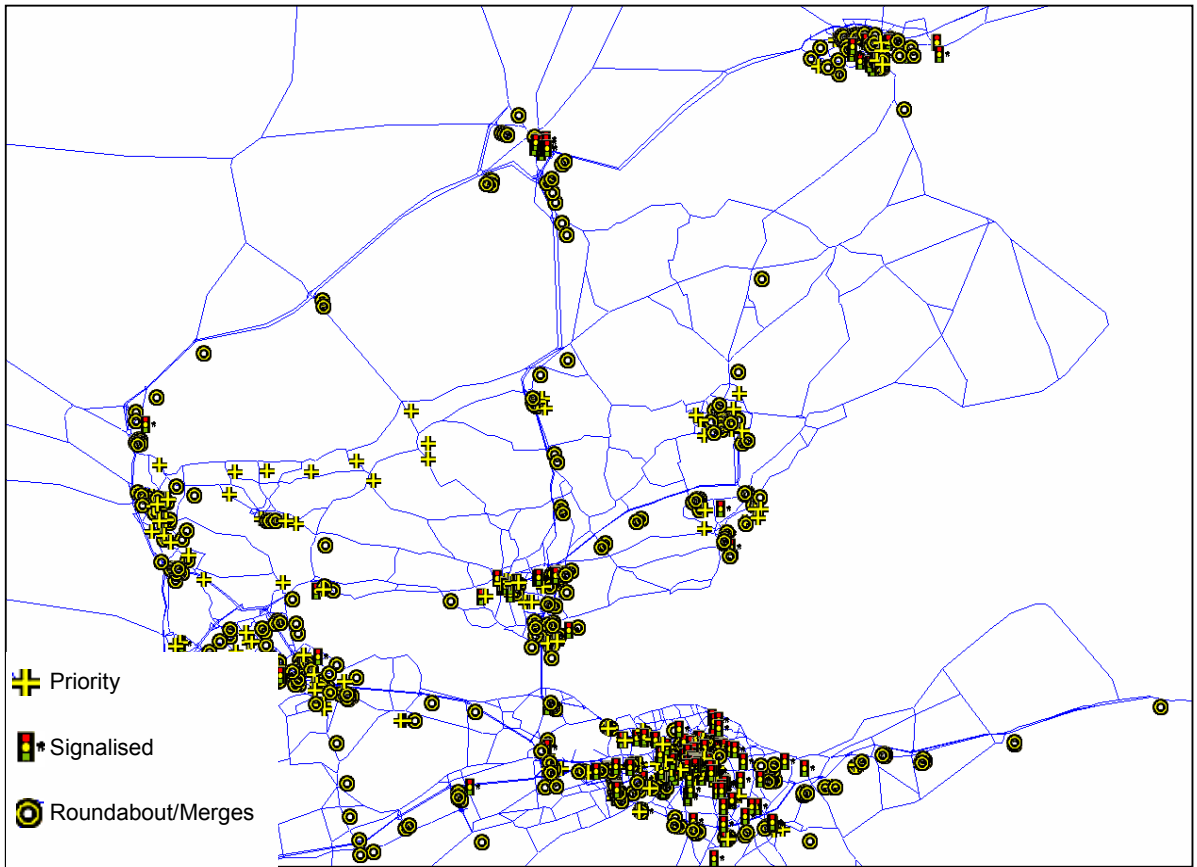
**Figure A4: Extent of Modelled Junctions in Central Edinburgh**



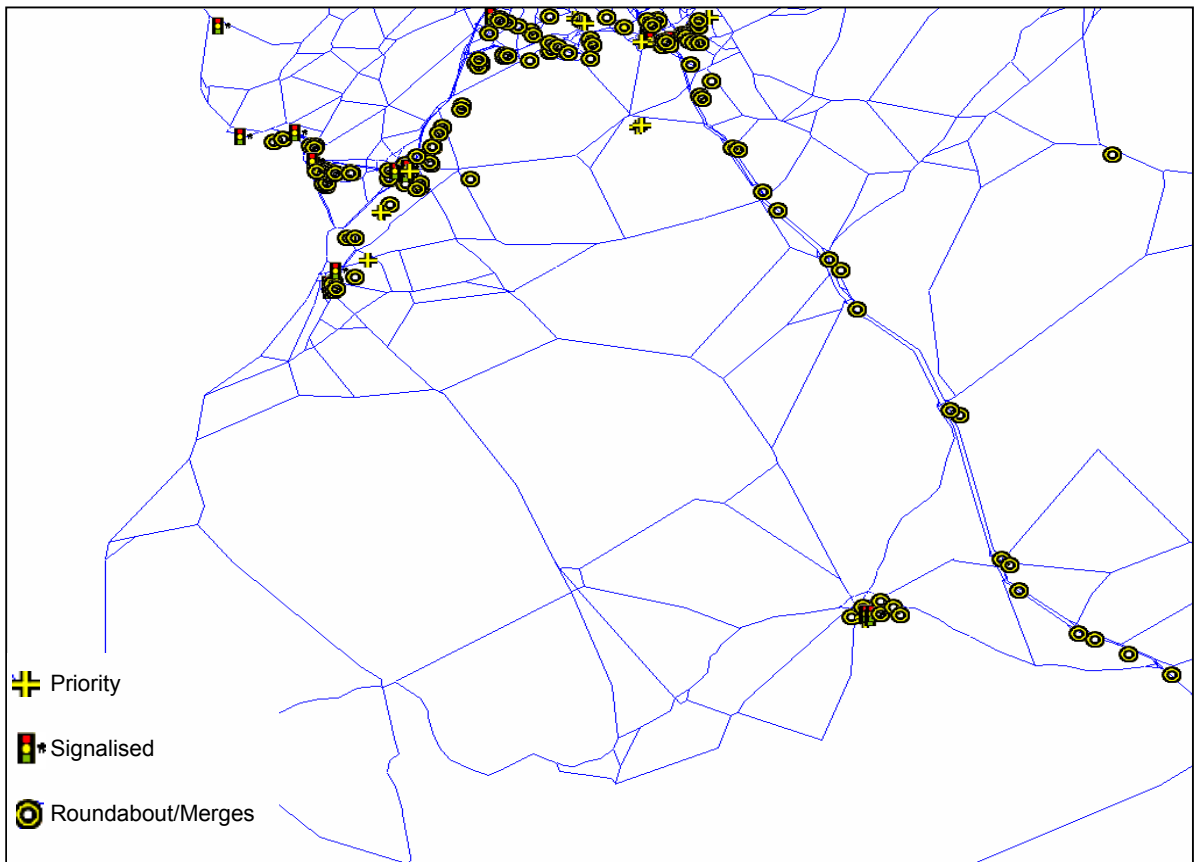
**Figure A5: Extent of Modelled Junctions in Greater Edinburgh**



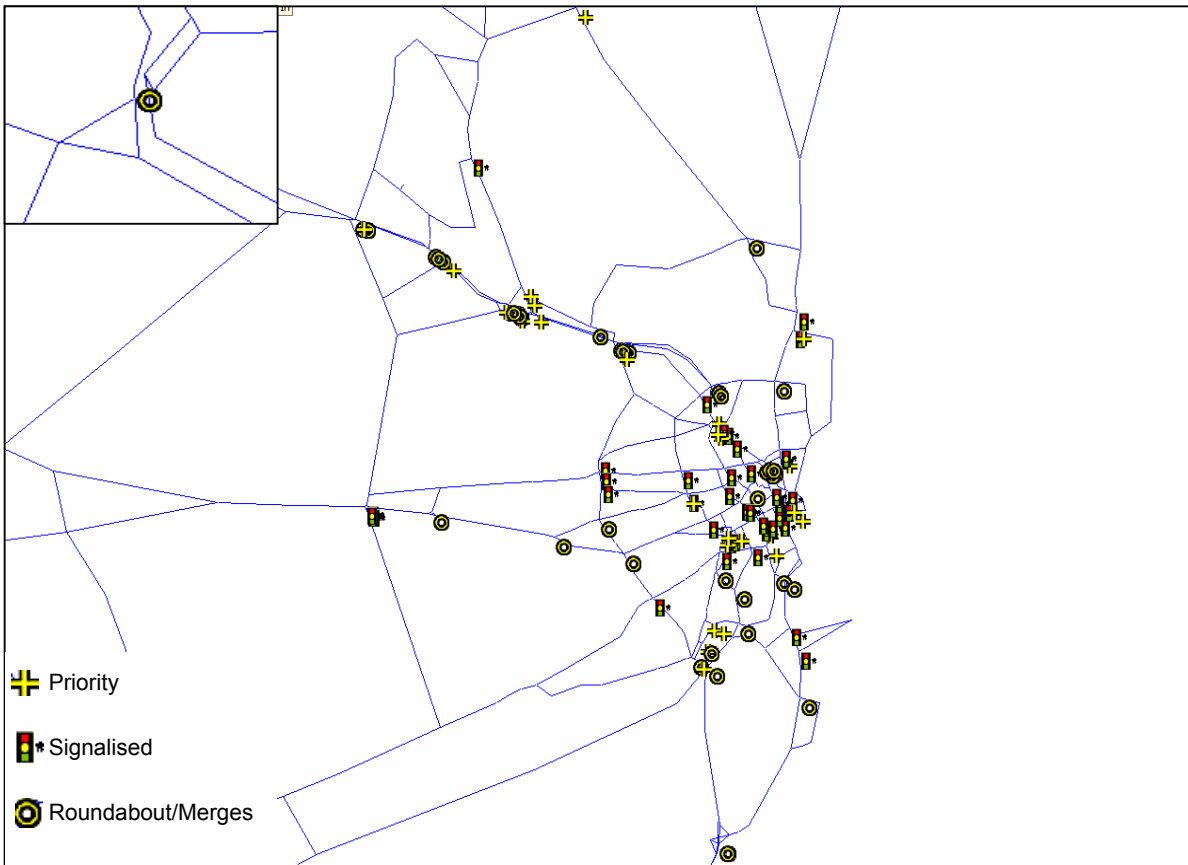
**Figure A6: Extent of Modelled Junctions in East Central Scotland**



**Figure A7: Extent of Modelled Junctions in the Fife and Tay Estuary**



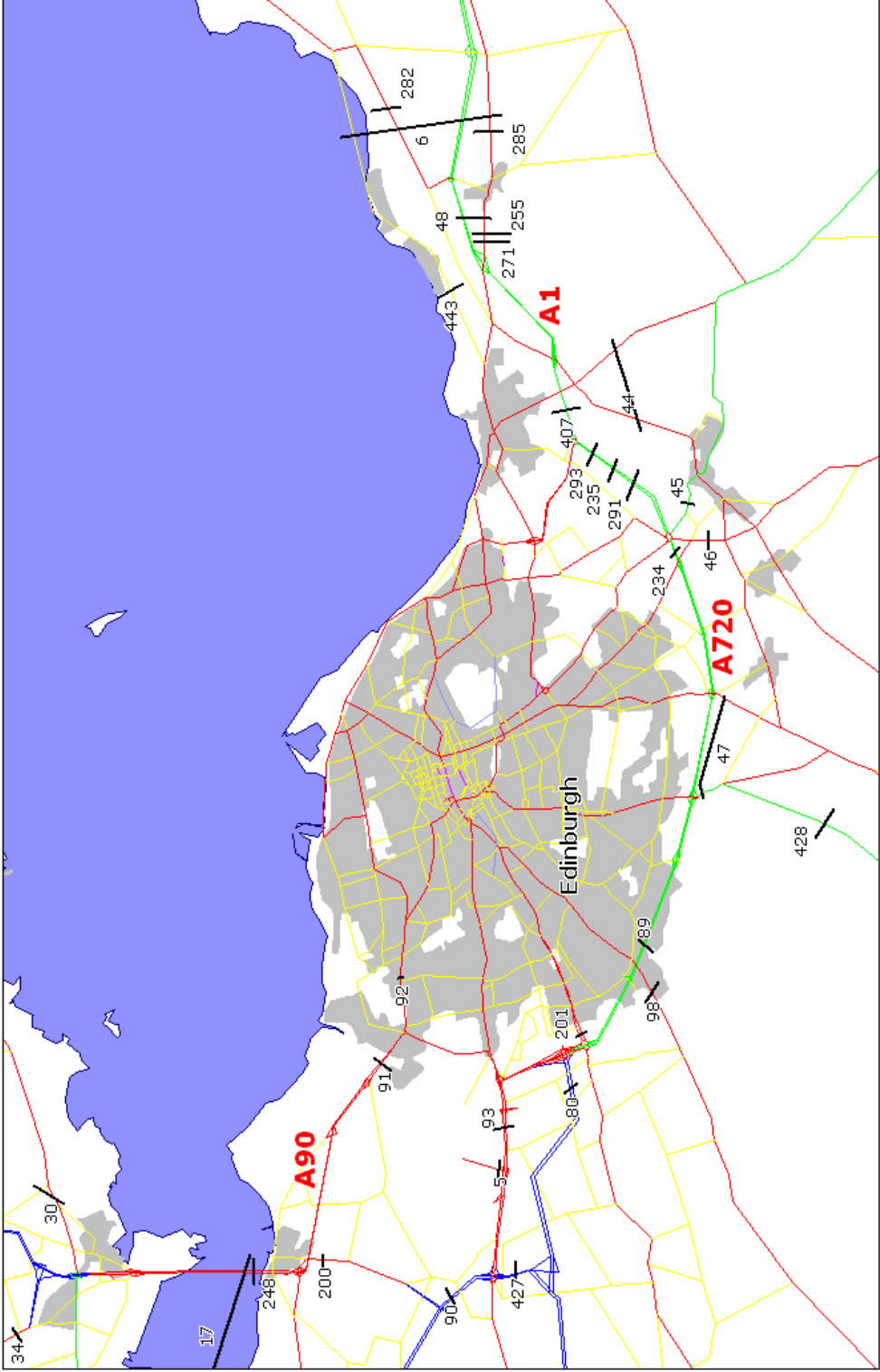
**Figure A8: Extent of Modelled Junctions in South West Scotland**



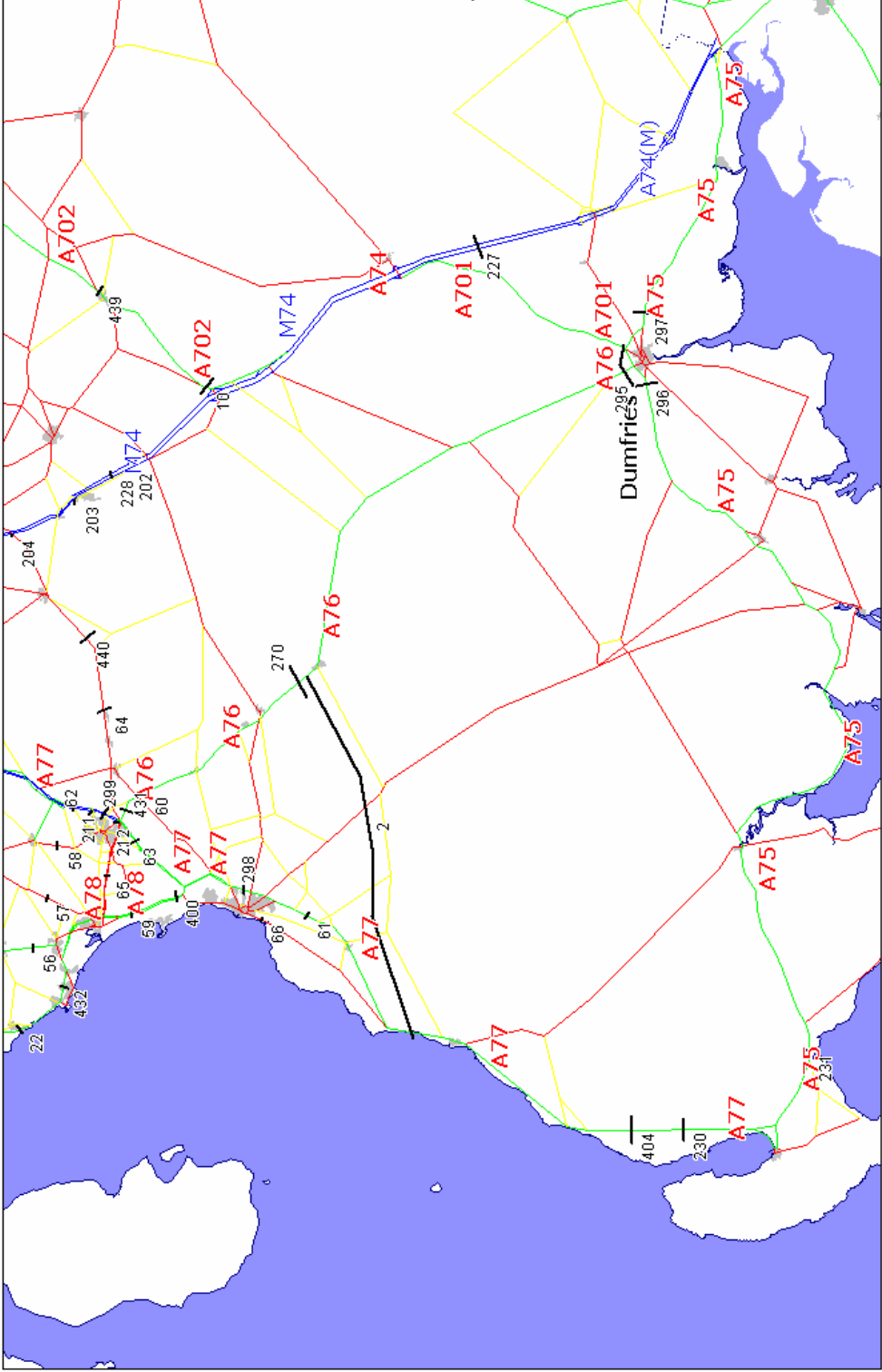
**Figure A9: Extent of Modelled Junctions in the City of Aberdeen and Aberdeenshire and an Additional Modelled Junction (Inset) South of Kintore**

**Appendix B**  
**MVESTM Screenline Locations**

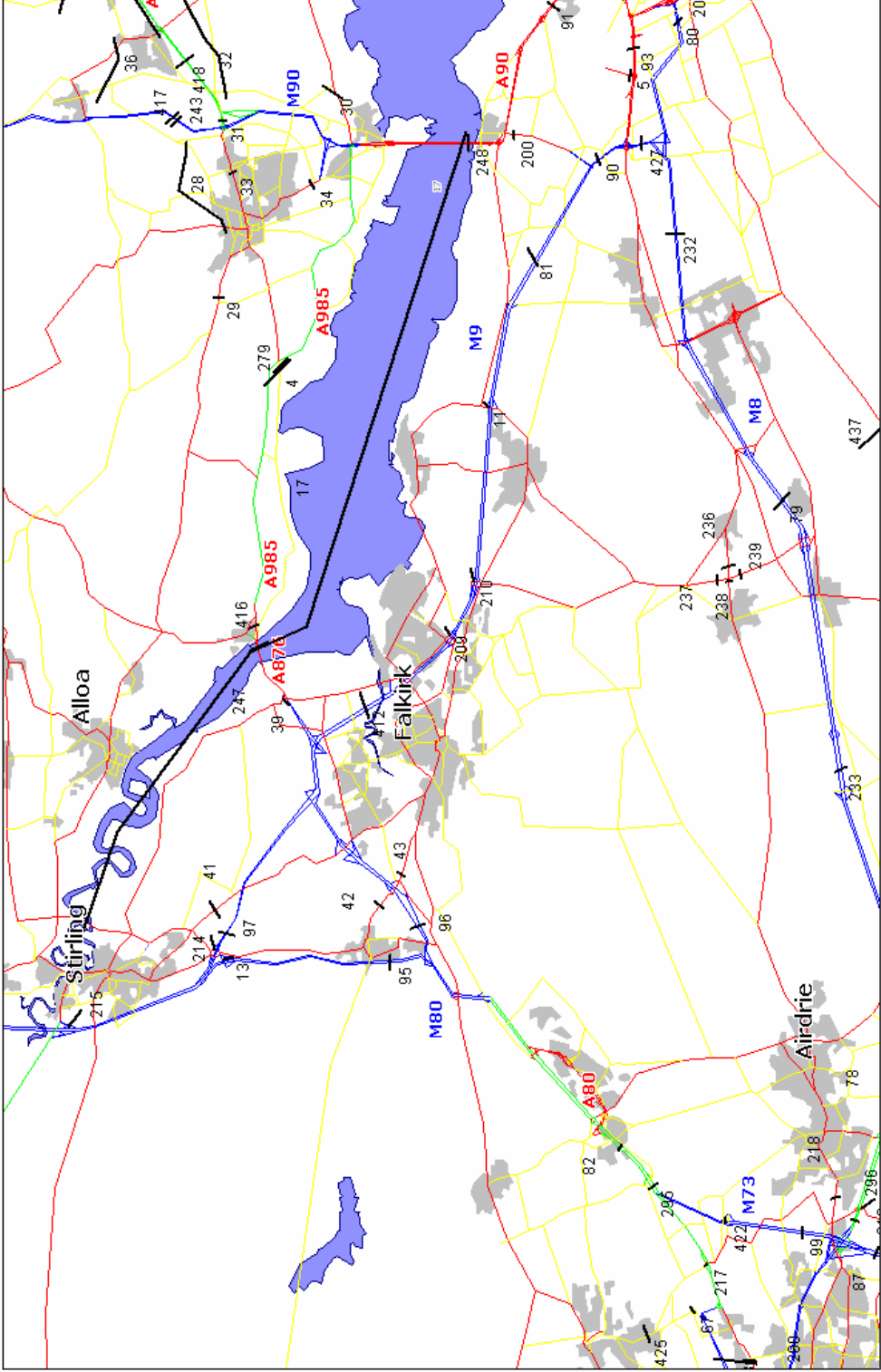




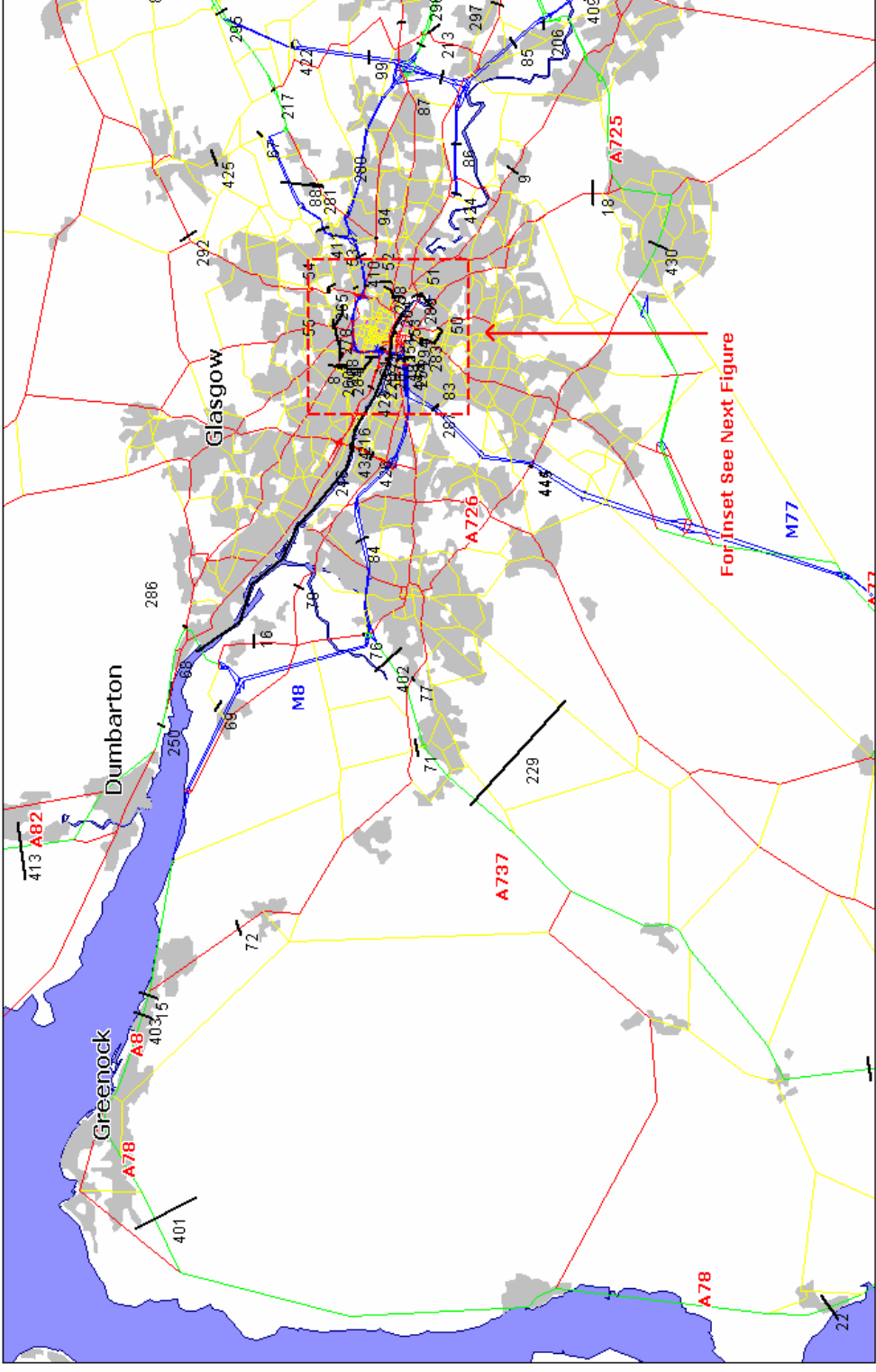
**MVESTM Edinburgh Screenlines**



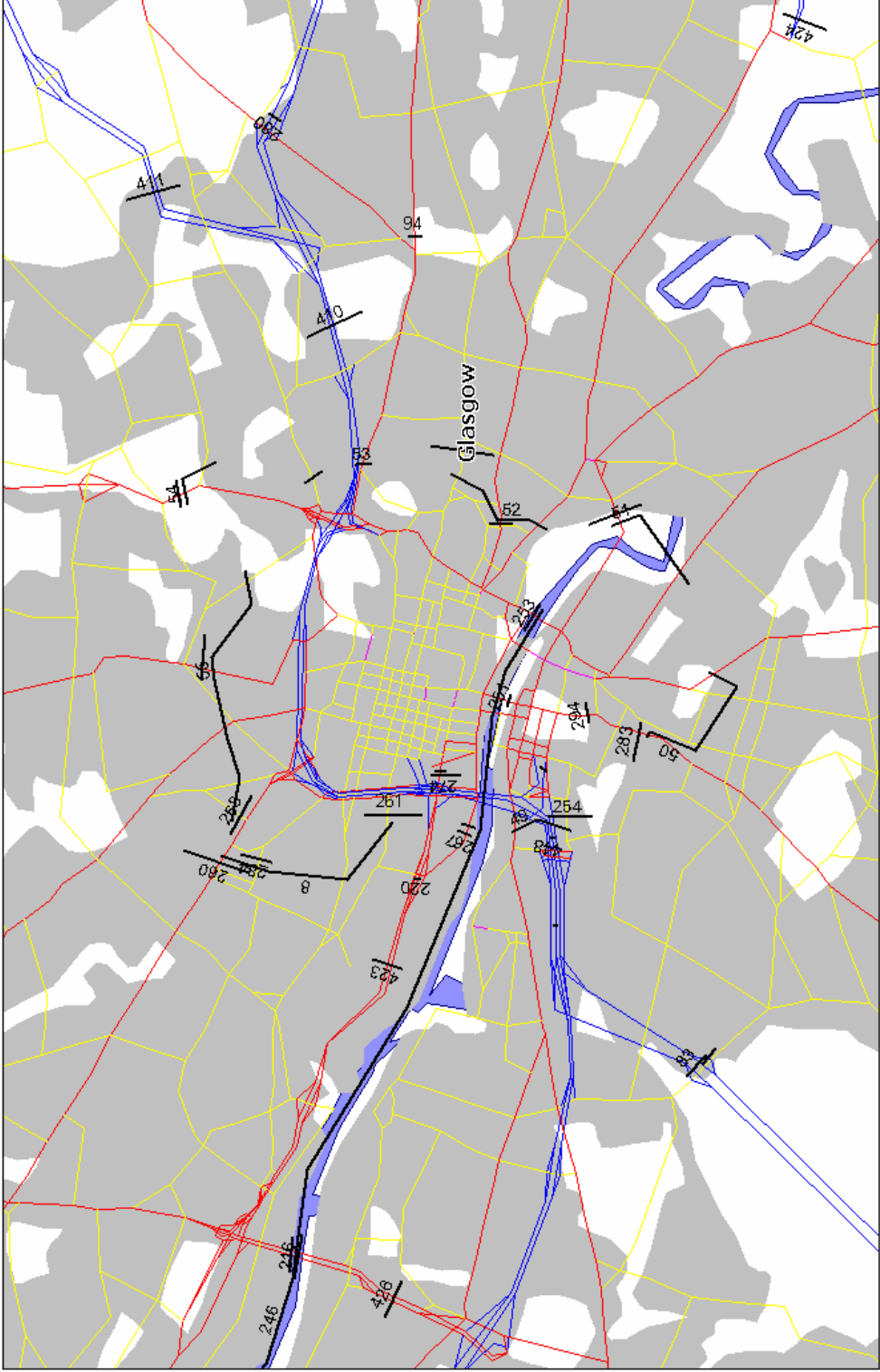
**MVESTM Dumfries and Galloway Screenlines**



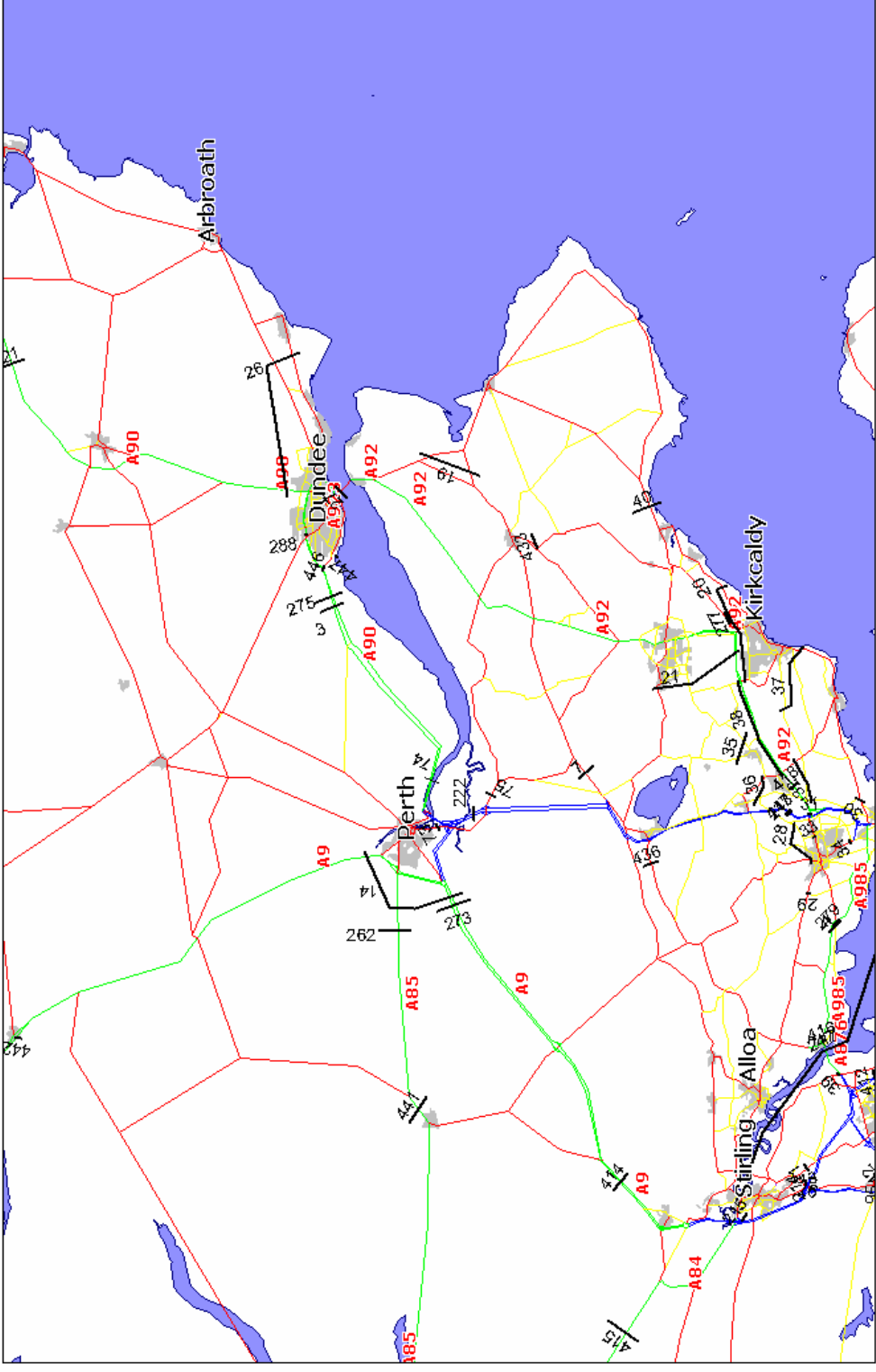
**MVestM Central Screenlines**



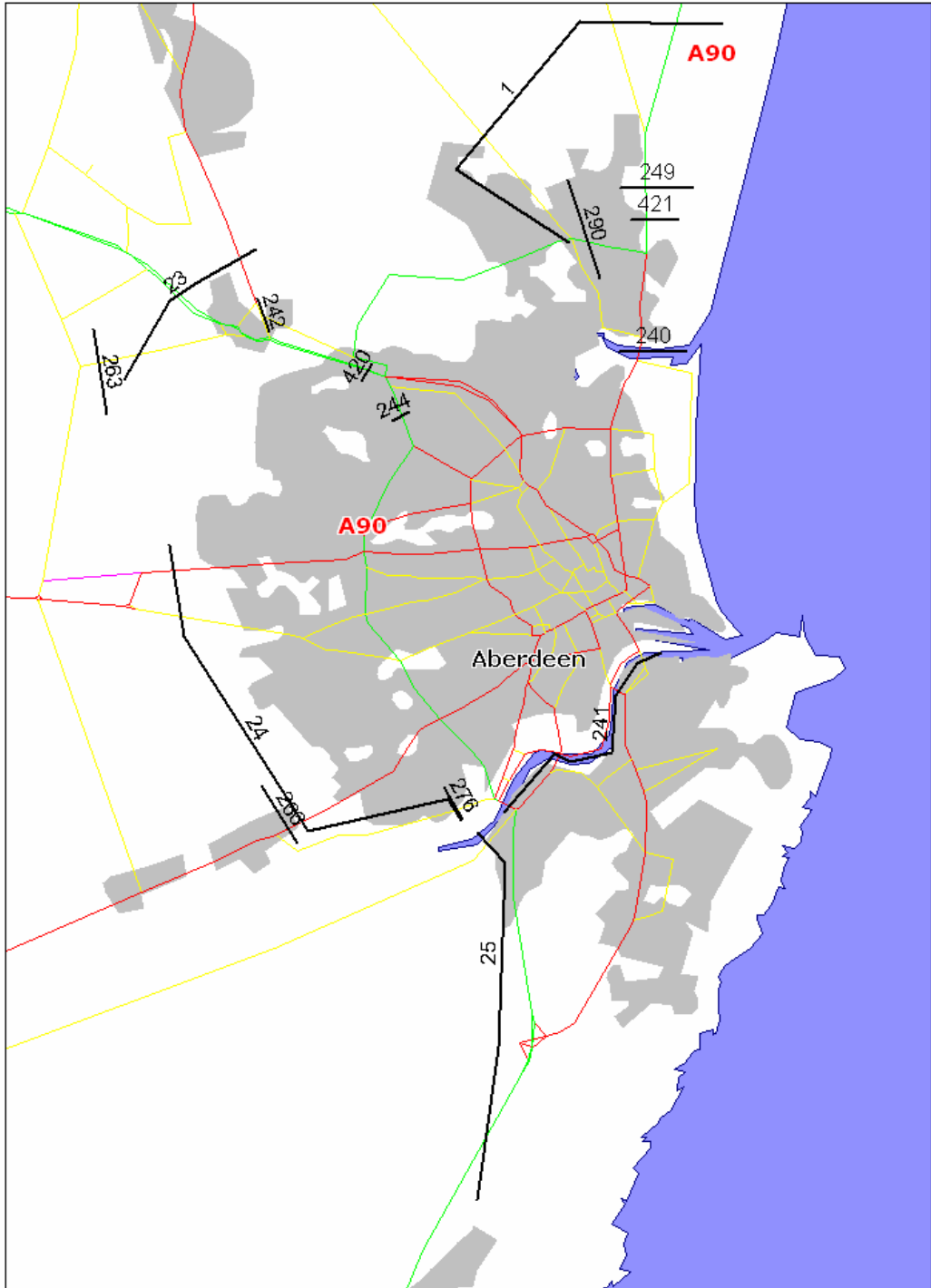
**MVESTM West Scotland Screenlines**



**MVESTM Glasgow Screenlines**



**MVESTM Fife & Tayside Screenlines**



**MVESTM Aberdeen Screenlines**







## **Appendix C**

### **Calibration Key Links GEH Analysis**

AM Peak

SCREENLINE NUMBER 1							SCREENLINE NUMBER 101						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 South of B999	42594	42593	519	658	26.78	5.7	A90 South of B999	42593	42594	1120	1386	23.75	7.5
<b>TOTAL SCREENLINE</b>			519	658	26.78	5.7	<b>TOTAL SCREENLINE</b>			1120	1386	23.75	7.5

SCREENLINE NUMBER 2							SCREENLINE NUMBER 102						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A76 South of Cumnock	20471	20448	239	288	20.50	3.0	A76 South of Cumnock	20448	20471	252	176	-30.16	5.2
A713 Patna	20375	20311	134	264	97.01	9.2	A713 Patna	20311	20375	99	219	121.21	9.5
A77 South of A719	20098	20106	302	464	53.64	8.3	A77 South of A719	20106	20098	259	359	38.61	5.7
<b>TOTAL SCREENLINE</b>			675	1016	50.52	11.7	<b>TOTAL SCREENLINE</b>			610	754	23.61	5.5

SCREENLINE NUMBER 3							SCREENLINE NUMBER 103						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 S A985	20963	17018	1329	1661	24.98	8.6	A90 S A985	20993	19236	2066	1570	-24.01	11.6
<b>TOTAL SCREENLINE</b>			1329	1661	24.98	8.6	<b>TOTAL SCREENLINE</b>			2066	1570	-24.01	11.6

SCREENLINE NUMBER 4							SCREENLINE NUMBER 104						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A985 Tburn Bp	8044	8043	424	518	22.17	4.3	A985 Tburn Bp	8043	8044	332	359	8.13	1.5
<b>TOTAL SCREENLINE</b>			424	518	22.17	4.3	<b>TOTAL SCREENLINE</b>			332	359	8.13	1.5

SCREENLINE NUMBER 6							SCREENLINE NUMBER 106						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 btwn A198 and B6363	3003	1966	1102	1330	20.69	6.5	A1 btwn A198 and B6363	1965	3002	789	608	-22.94	6.8
A199 East of Tranent	1778	1405	142	70	-50.70	7.0	A199 East of Tranent	1405	1778	144	141	-2.08	0.3
A198 Medowmill	1401	1404	845	584	-30.89	9.8	A198 Medowmill	1404	1401	270	330	22.22	3.5
<b>TOTAL SCREENLINE</b>			2089	1984	-5.03	2.3	<b>TOTAL SCREENLINE</b>			1203	1079	-10.31	3.7

AM Peak (continued)

SCREENLINE NUMBER 8							SCREENLINE NUMBER 108						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Lancefield Qy	11552	11501	709	456	-35.68	10.5	Lancefield Qy	11501	11552	635	640	0.79	0.2
A82 Gt W Rd	11583	11582	974	675	-30.70	10.4	A82 Gt W Rd	11582	11583	787	709	-9.91	2.9
<b>TOTAL SCREENLINE</b>			1683	1131	-32.80	14.7	<b>TOTAL SCREENLINE</b>			1422	1349	-5.13	2.0

SCREENLINE NUMBER 9							SCREENLINE NUMBER 109						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A724 Ham Rd	13542	13536	532	413	-22.37	5.5	A724 Ham Rd	13536	13542	229	212	-7.42	1.1
<b>TOTAL SCREENLINE</b>			532	413	-22.37	5.5	<b>TOTAL SCREENLINE</b>			229	212	-7.42	1.1

SCREENLINE NUMBER 10							SCREENLINE NUMBER 110						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 W	20696	20695	148	135	-8.78	1.1	A702 W	20695	20696	164	170	3.66	0.5
<b>TOTAL SCREENLINE</b>			148	135	-8.78	1.1	<b>TOTAL SCREENLINE</b>			164	170	3.66	0.5

SCREENLINE NUMBER 14							SCREENLINE NUMBER 114						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A9 Lurcharty	20803	17030	405	474	17.04	3.3	A9 Lurcharty	17030	20803	377	403	6.90	1.3
A85 West of Perth	19329	19284	426	469	10.09	2.0	A85 West of Perth	19284	19329	410	401	-2.20	0.4
A9 S A9/M90	20769	2366	1191	985	-17.30	6.2	A9 S A9/M90	19277	19223	1194	891	-25.38	9.4
<b>TOTAL SCREENLINE</b>			2022	1928	-4.65	2.1	<b>TOTAL SCREENLINE</b>			1981	1695	-14.44	6.7

SCREENLINE NUMBER 15							SCREENLINE NUMBER 115						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 Port Glasgow	20183	17062	1977	1894	-4.20	1.9	A8 Port Glasgow	17062	20183	987	1219	23.51	7.0
<b>TOTAL SCREENLINE</b>			1977	1894	-4.20	1.9	<b>TOTAL SCREENLINE</b>			987	1219	23.51	7.0

AM Peak (continued)

SCREENLINE NUMBER 16							SCREENLINE NUMBER 116						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A726 at Erskine	14019	14021	267	224	-16.10	2.7	A726 at Erskine	14021	14019	642	593	-7.63	2.0
<b>TOTAL SCREENLINE</b>			267	224	-16.10	2.7	<b>TOTAL SCREENLINE</b>			642	593	-7.63	2.0

SCREENLINE NUMBER 18							SCREENLINE NUMBER 118						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A749 Nerston	13550	17412	982	1058	7.74	2.4	A749 Nerston	17412	13550	921	1070	16.18	4.7
<b>TOTAL SCREENLINE</b>			982	1058	7.74	2.4	<b>TOTAL SCREENLINE</b>			921	1070	16.18	4.7

SCREENLINE NUMBER 19							SCREENLINE NUMBER 119						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A919 NW Mdw	21089	21901	458	588	28.38	5.7	A919 NW Mdw	21901	21089	457	494	8.10	1.7
A91 W Gbridg	9098	21105	303	220	-27.39	5.1	A91 W Gbridg	21105	9098	167	152	-8.98	1.2
<b>TOTAL SCREENLINE</b>			761	808	6.18	1.7	<b>TOTAL SCREENLINE</b>			624	646	3.53	0.9

SCREENLINE NUMBER 20							SCREENLINE NUMBER 120						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B921 Kcldy E	8206	17287	1707	1725	1.05	0.4	B921 Kcldy E	17287	8206	1324	1283	-3.10	1.1
A915 Boreland	8565	8566	679	812	19.59	4.9	A915 Boreland	8566	8565	507	590	16.37	3.5
A955 E Wmyss	9123	9124	248	172	-30.65	5.2	A955 E Wmyss	9124	9123	246	126	-48.78	8.8
<b>TOTAL SCREENLINE</b>			2634	2709	2.85	1.5	<b>TOTAL SCREENLINE</b>			2077	1999	-3.76	1.7

SCREENLINE NUMBER 21							SCREENLINE NUMBER 121						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Kirkcaldy	8286	17029	1332	1306	-1.95	0.7	A92 Kirkcaldy	8207	8287	1168	1240	6.16	2.1
<b>TOTAL SCREENLINE</b>			1332	1306	-1.95	0.7	<b>TOTAL SCREENLINE</b>			1168	1240	6.16	2.1

AM Peak (continued)

SCREENLINE NUMBER 22							SCREENLINE NUMBER 122						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Seamill	20111	20103	407	362	-11.06	2.3	A78 Seamill	20103	20111	507	527	3.94	0.9
<b>TOTAL SCREENLINE</b>			407	362	-11.06	2.3	<b>TOTAL SCREENLINE</b>			507	527	3.94	0.9

SCREENLINE NUMBER 23							SCREENLINE NUMBER 123						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A947	42362	42440	587	840	43.10	9.5	A947	42440	42362	503	611	21.47	4.6
A96	42437	42438	1434	1622	13.11	4.8							
<b>TOTAL SCREENLINE</b>			2021	2462	21.82	9.3	<b>TOTAL SCREENLINE</b>			503	611	21.47	4.6

SCREENLINE NUMBER 24							SCREENLINE NUMBER 124						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A944	42485	21523	317	255	-19.56	3.7	A944	21523	42485	685	610	-10.95	2.9
B9119	43123	42575	804	900	11.94	3.3	B9119	42575	43123	939	740	-21.19	6.9
<b>TOTAL SCREENLINE</b>			1121	1155	3.03	1.0	<b>TOTAL SCREENLINE</b>			1624	1350	-16.87	7.1

SCREENLINE NUMBER 25							SCREENLINE NUMBER 125						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 CstonHsid	42583	21865	1722	1951	13.30	5.3	A90 CstonHsid	21865	42583	2776	3026	9.01	4.6
<b>TOTAL SCREENLINE</b>			1722	1951	13.30	5.3	<b>TOTAL SCREENLINE</b>			2776	3026	9.01	4.6

SCREENLINE NUMBER 26							SCREENLINE NUMBER 126						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 N of Dundee	21868	21055	1110	1244	12.07	3.9	A90 N of Dundee	21055	21868	1448	1113	-23.14	9.4
							A92 E A930	21186	21250	542	622	14.76	3.3
<b>TOTAL SCREENLINE</b>			1110	1244	12.07	3.9	<b>TOTAL SCREENLINE</b>			1990	1735	-12.81	5.9

AM Peak (Continued)

SCREENLINE NUMBER 28							SCREENLINE NUMBER 128						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 N Willwo	8595	8221	185	199	7.57	1.0	A823 N Willwo	8221	8595	105	136	29.52	2.8
<b>TOTAL SCREENLINE</b>			185	199	7.57	1.0	<b>TOTAL SCREENLINE</b>			105	136	29.52	2.8

SCREENLINE NUMBER 29							SCREENLINE NUMBER 129						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A907 Gowkhal	8227	8226	460	439	-4.57	1.0	A907 Gowkhal	8226	8227	263	248	-5.70	0.9
<b>TOTAL SCREENLINE</b>			460	439	-4.57	1.0	<b>TOTAL SCREENLINE</b>			263	248	-5.70	0.9

SCREENLINE NUMBER 30							SCREENLINE NUMBER 130						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 Hillnd B	17453	8951	1093	1056	-3.39	1.1	A921 Hillnd B	8951	17453	780	776	-0.51	0.1
<b>TOTAL SCREENLINE</b>			1093	1056	-3.39	1.1	<b>TOTAL SCREENLINE</b>			780	776	-0.51	0.1

SCREENLINE NUMBER 31							SCREENLINE NUMBER 131						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Halbeath	8061	9235	1064	744	-30.08	10.6	A92 Halbeath	17512	8093	1055	881	-16.49	5.6
<b>TOTAL SCREENLINE</b>			1064	744	-30.08	10.6	<b>TOTAL SCREENLINE</b>			1055	881	-16.49	5.6

SCREENLINE NUMBER 33							SCREENLINE NUMBER 133						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A907 Halbeath	17149	8071	552	635	15.04	3.4	A907 Halbeath	8071	17149	656	610	-7.01	1.8
<b>TOTAL SCREENLINE</b>			552	635	15.04	3.4	<b>TOTAL SCREENLINE</b>			656	610	-7.01	1.8

AM Peak (Continued)

SCREENLINE NUMBER 34							SCREENLINE NUMBER 134						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 Qferry R	8022	17161	627	847	35.09	8.1	A823 Qferry R	17161	8022	816	803	-1.59	0.5
<b>TOTAL SCREENLINE</b>			627	847	35.09	8.1	<b>TOTAL SCREENLINE</b>			816	803	-1.59	0.5

SCREENLINE NUMBER 40							SCREENLINE NUMBER 140						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A915 W Lndn	21064	9117	590	626	6.10	1.5	A915 W Lndn	9117	21064	261	329	26.05	4.0
<b>TOTAL SCREENLINE</b>			590	626	6.10	1.5	<b>TOTAL SCREENLINE</b>			261	329	26.05	4.0

SCREENLINE NUMBER 42							SCREENLINE NUMBER 142						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A883 E M876 J	8692	8691	530	385	-27.36	6.8	A883 E M876 J	8691	8692	292	292	0.00	0.0
<b>TOTAL SCREENLINE</b>			530	385	-27.36	6.8	<b>TOTAL SCREENLINE</b>			292	292	0.00	0.0

SCREENLINE NUMBER 43							SCREENLINE NUMBER 143						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A883 W M876 J	17094	8687	406	411	1.23	0.2	A883 W M876 J	8687	17094	632	544	-13.92	3.6
<b>TOTAL SCREENLINE</b>			406	411	1.23	0.2	<b>TOTAL SCREENLINE</b>			632	544	-13.92	3.6

SCREENLINE NUMBER 45							SCREENLINE NUMBER 145						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A68 N Dalkeith	22772	1432	780	642	-17.69	5.2	A68 N Dalkeith	1432	22772	729	514	-29.49	8.6
<b>TOTAL SCREENLINE</b>			780	642	-17.69	5.2	<b>TOTAL SCREENLINE</b>			729	514	-29.49	8.6

AM Peak (Continued)

SCREENLINE NUMBER 46							SCREENLINE NUMBER 146						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 W Dalkeith	1768	1767	851	1028	20.80	5.8	A7 W Dalkeith	1767	1768	639	526	-17.68	4.7
<b>TOTAL SCREENLINE</b>			851	1028	20.80	5.8	<b>TOTAL SCREENLINE</b>			639	526	-17.68	4.7

SCREENLINE NUMBER 47							SCREENLINE NUMBER 147						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 Hillhead	22898	1709	1176	1167	-0.77	0.3	A702 Hillhead	1709	22898	769	846	10.01	2.7
A701 Straiton	9258	2158	1123	1226	9.17	3.0	A701 Straiton	2158	9258	783	604	-22.86	6.8
<b>TOTAL SCREENLINE</b>			2299	2393	4.09	1.9	<b>TOTAL SCREENLINE</b>			1552	1450	-6.57	2.6

SCREENLINE NUMBER 48							SCREENLINE NUMBER 148						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 E A199	1968	1781	1197	1476	23.31	7.6	A1 E A199	1881	1963	873	873	0.00	0.0
A199 W Tranent	1408	1782	704	613	-12.93	3.5	A199 W Tranent	1782	1408	457	383	-16.19	3.6
<b>TOTAL SCREENLINE</b>			1901	2089	9.89	4.2	<b>TOTAL SCREENLINE</b>			1330	1256	-5.56	2.1

SCREENLINE NUMBER 49							SCREENLINE NUMBER 149						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 Paisley Rd	16869	11544	654	358	-45.26	13.2	A8 Paisley Rd	11544	16869	475	317	-33.26	7.9
M8 J22	14508	14509	4923	5791	17.63	11.9							
<b>TOTAL SCREENLINE</b>			5577	6149	10.26	7.5	<b>TOTAL SCREENLINE</b>			475	317	-33.26	7.9

SCREENLINE NUMBER 50							SCREENLINE NUMBER 150						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Eglinton	13811	13807	885	951	7.46	2.2	A77 Eglinton	13807	13811	774	657	-15.12	4.4
A728 N of B763	17413	13813	827	699	-15.48	4.6	A728 N of B763	13813	17413	440	477	8.41	1.7
<b>TOTAL SCREENLINE</b>			1712	1650	-3.62	1.5	<b>TOTAL SCREENLINE</b>			1214	1134	-6.59	2.3



**AM Peak (Continued)**

<b>SCREENLINE NUMBER 51</b>							<b>SCREENLINE NUMBER 151</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
R'glen Rd	17599	11654	1262	970	-23.14	8.7	R'glen Rd	11654	17599	529	836	58.03	11.8
A74 Kings Bdg	11634	11633	1035	839	-18.94	6.4	A74 Kings Bdg	11633	11634	629	615	-2.23	0.6
<b>TOTAL SCREENLINE</b>			2297	1809	-21.25	10.8	<b>TOTAL SCREENLINE</b>			1158	1451	25.30	8.1

<b>SCREENLINE NUMBER 52</b>							<b>SCREENLINE NUMBER 152</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
London Rd	11077	11072	732	610	-16.67	4.7	London Rd	11072	11077	300	310	3.33	0.6
A89 Gallowgat	16854	11613	496	664	33.87	7.0	A89 Gallowgat	11613	16854	135	130	-3.70	0.4
<b>TOTAL SCREENLINE</b>			1228	1274	3.75	1.3	<b>TOTAL SCREENLINE</b>			435	440	1.15	0.2

<b>SCREENLINE NUMBER 53</b>							<b>SCREENLINE NUMBER 153</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
M8 @ J15	14612	14613	6991	7306	4.51	3.7							
<b>TOTAL SCREENLINE</b>			6991	7306	4.51	3.7	<b>TOTAL SCREENLINE</b>						

<b>SCREENLINE NUMBER 54</b>							<b>SCREENLINE NUMBER 154</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A803 S'burn	12655	12675	1540	1532	-0.52	0.2	A803 S'burn	12675	12655	899	1061	18.02	5.2
<b>TOTAL SCREENLINE</b>			1540	1532	-0.52	0.2	<b>TOTAL SCREENLINE</b>			899	1061	18.02	5.2

<b>SCREENLINE NUMBER 55</b>							<b>SCREENLINE NUMBER 155</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A879 Crghall	12646	12648	807	1265	56.75	14.2	A879 Crghall	12648	12646	365	297	-18.63	3.7
A81 G'cube Rd	11593	11594	807	713	-11.65	3.4	A81 G'cube Rd	11594	11593	593	817	37.77	8.4
<b>TOTAL SCREENLINE</b>			1614	1978	22.55	8.6	<b>TOTAL SCREENLINE</b>			958	1114	16.28	4.8

AM Peak (Continued)

SCREENLINE NUMBER 56							SCREENLINE NUMBER 156						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Dalry	18045	20153	411	442	7.54	1.5	A737 Dalry	20153	18045	357	300	-15.97	3.1
<b>TOTAL SCREENLINE</b>			411	442	7.54	1.5	<b>TOTAL SCREENLINE</b>			357	300	-15.97	3.1

SCREENLINE NUMBER 57							SCREENLINE NUMBER 157						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A736 Trry/B77	20212	20245	462	404	-12.55	2.8	A736 Trry/B77	20245	20212	242	234	-3.31	0.5
<b>TOTAL SCREENLINE</b>			462	404	-12.55	2.8	<b>TOTAL SCREENLINE</b>			242	234	-3.31	0.5

SCREENLINE NUMBER 58							SCREENLINE NUMBER 158						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A735 Kilmaurs	20299	20308	178	204	14.61	1.9	A735 Kilmaurs	20308	20299	272	211	-22.43	3.9
<b>TOTAL SCREENLINE</b>			178	204	14.61	1.9	<b>TOTAL SCREENLINE</b>			272	211	-22.43	3.9

SCREENLINE NUMBER 59							SCREENLINE NUMBER 159						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Papermill	15068	20205	1092	939	-14.01	4.8							
<b>TOTAL SCREENLINE</b>			1092	939	-14.01	4.8	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 60							SCREENLINE NUMBER 160						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A76 Cnock Wter	20373	20387	380	455	19.74	3.7	A76 Cnock Wter	20387	20373	459	477	3.92	0.8
<b>TOTAL SCREENLINE</b>			380	455	19.74	3.7	<b>TOTAL SCREENLINE</b>			459	477	3.92	0.8

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 63</b>							<b>SCREENLINE NUMBER 163</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
B7038 Kilmrnck	19965	19966	378	196	-48.15	10.7	B7038 Kilmrnck	19966	19965	339	156	-53.98	11.6
A77 Kilmrnck	20289	15109	969	1281	32.20	9.3	A77 Kilmrnck	15112	15031	1106	1325	19.80	6.3
<b>TOTAL SCREENLINE</b>			1347	1477	9.65	3.5	<b>TOTAL SCREENLINE</b>			1445	1481	2.49	0.9

<b>SCREENLINE NUMBER 64</b>							<b>SCREENLINE NUMBER 164</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A78 Newmilns	49047	20487	441	326	-26.08	5.9	A78 Newmilns	20487	49047	746	484	-35.12	10.6
<b>TOTAL SCREENLINE</b>			441	326	-26.08	5.9	<b>TOTAL SCREENLINE</b>			746	484	-35.12	10.6

<b>SCREENLINE NUMBER 65</b>							<b>SCREENLINE NUMBER 165</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A71 Crosshouse	15063	17019	1028	913	-11.19	3.7	A71 Crosshouse	15077	17020	981	967	-1.43	0.4
<b>TOTAL SCREENLINE</b>			1028	913	-11.19	3.7	<b>TOTAL SCREENLINE</b>			981	967	-1.43	0.4

<b>SCREENLINE NUMBER 66</b>							<b>SCREENLINE NUMBER 166</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A719 Alloway	15202	20194	152	141	-7.24	0.9	A719 Alloway	20194	15202	56	41	-26.79	2.2
<b>TOTAL SCREENLINE</b>			152	141	-7.24	0.9	<b>TOTAL SCREENLINE</b>			56	41	-26.79	2.2

<b>SCREENLINE NUMBER 70</b>							<b>SCREENLINE NUMBER 170</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A8 E Inchinna	14026	14025	272	505	85.66	11.8	A8 E Inchinna	14025	14026	728	690	-5.22	1.4
<b>TOTAL SCREENLINE</b>			272	505	85.66	11.8	<b>TOTAL SCREENLINE</b>			728	690	-5.22	1.4

AM Peak (Continued)

SCREENLINE NUMBER 72							SCREENLINE NUMBER 172						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A761 Clun Bra	18040	20238	270	212	-21.48	3.7	A761 Clun Bra	20238	18040	402	250	-37.81	8.4
<b>TOTAL SCREENLINE</b>			270	212	-21.48	3.7	<b>TOTAL SCREENLINE</b>			402	250	-37.81	8.4

SCREENLINE NUMBER 76							SCREENLINE NUMBER 176						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A726 S	17027	5277	622	857	37.78	8.6	A726 S	5277	17027	834	499	-40.17	13.0
<b>TOTAL SCREENLINE</b>			622	857	37.78	8.6	<b>TOTAL SCREENLINE</b>			834	499	-40.17	13.0

SCREENLINE NUMBER 77							SCREENLINE NUMBER 177						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A761 Linwd E	14061	2220	292	504	72.60	10.6	A761 Linwd E	2220	14061	844	761	-9.83	2.9
<b>TOTAL SCREENLINE</b>			292	504	72.60	10.6	<b>TOTAL SCREENLINE</b>			844	761	-9.83	2.9

SCREENLINE NUMBER 78							SCREENLINE NUMBER 178						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E of A725	5003	13340	2973	3011	1.28	0.7	A8 E of A725	6049	5020	3203	3411	6.49	3.6
<b>TOTAL SCREENLINE</b>			2973	3011	1.28	0.7	<b>TOTAL SCREENLINE</b>			3203	3411	6.49	3.6

AM Peak (Continued)

SCREENLINE NUMBER 79							SCREENLINE NUMBER 179						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 btwn J4 & J3a	5011	1740	2404	2649	10.19	4.9	M8 btwn J4 & J3a	2058	5012	2280	2402	5.35	2.5
<b>TOTAL SCREENLINE</b>			2404	2649	10.19	4.9	<b>TOTAL SCREENLINE</b>			2280	2402	5.35	2.5

SCREENLINE NUMBER 80							SCREENLINE NUMBER 180						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 W of Herm Gate	3815	3819	3236	3496	8.03	4.5	M8 W of Herm Gate	2164	2165	2412	2981	23.59	11.0
<b>TOTAL SCREENLINE</b>			3236	3496	8.03	4.5	<b>TOTAL SCREENLINE</b>			2412	2981	23.59	11.0

SCREENLINE NUMBER 81							SCREENLINE NUMBER 181						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 btwn J2 & J1a	2051	2052	1915	1602	-16.34	7.5	M9 btwn J2 & J1a	1493	1494	911	961	5.49	1.6
<b>TOTAL SCREENLINE</b>			1915	1602	-16.34	7.5	<b>TOTAL SCREENLINE</b>			911	961	5.49	1.6

SCREENLINE NUMBER 83							SCREENLINE NUMBER 183						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M77 @ J1	15003	15001	1951	3117	59.76	23.2	M77 @ J1	15000	15004	1483	1810	22.05	8.1
<b>TOTAL SCREENLINE</b>			1951	3117	59.76	23.2	<b>TOTAL SCREENLINE</b>			1483	1810	22.05	8.1

SCREENLINE NUMBER 84							SCREENLINE NUMBER 184						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 btwn J26 & J27	16152	14724	4884	5190	6.27	4.3	M8 btwn J26 & J27	16144	14731	4170	3909	-6.26	4.1
<b>TOTAL SCREENLINE</b>			4884	5190	6.27	4.3	<b>TOTAL SCREENLINE</b>			4170	3909	-6.26	4.1

AM Peak (Continued)

SCREENLINE NUMBER 85							SCREENLINE NUMBER 185						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 btwn J5 & J4	14706	14709	3128	2768	-11.51	6.6	M74 btwn J5 & J4	14708	16138	3147	3171	0.76	0.4
<b>TOTAL SCREENLINE</b>			3128	2768	-11.51	6.6	<b>TOTAL SCREENLINE</b>			3147	3171	0.76	0.4

SCREENLINE NUMBER 86							SCREENLINE NUMBER 186						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 btwn J3 & J2	14688	14690	1890	2122	12.28	5.2	M74 btwn J3 & J2	14760	14686	2256	2938	30.23	13.4
<b>TOTAL SCREENLINE</b>			1890	2122	12.28	5.2	<b>TOTAL SCREENLINE</b>			2256	2938	30.23	13.4

SCREENLINE NUMBER 87							SCREENLINE NUMBER 187						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M73 btwn J1 & J2	16136	14700	2637	2848	8.00	4.0	M73 btwn J1 & J2	16135	14701	2342	3030	29.38	13.3
<b>TOTAL SCREENLINE</b>			2637	2848	8.00	4.0	<b>TOTAL SCREENLINE</b>			2342	3030	29.38	13.3

SCREENLINE NUMBER 88							SCREENLINE NUMBER 188						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 N of J2	5039	5040	1842	1800	-2.28	1.0	M80 N of J2	25158	5044	2780	3222	15.90	8.1
A80 Stepps	13165	13035	312	331	6.09	1.1	A80 Stepps	13035	13165	540	434	-19.63	4.8
<b>TOTAL SCREENLINE</b>			2154	2131	-1.07	0.5	<b>TOTAL SCREENLINE</b>			3320	3656	10.12	5.7

SCREENLINE NUMBER 89							SCREENLINE NUMBER 189						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 btwn W Hail & Dreg	1701	1702	3152	3540	12.31	6.7	A720 btwn W Hail & Dreg	2126	2127	3745	3846	2.70	1.6
<b>TOTAL SCREENLINE</b>			3152	3540	12.31	6.7	<b>TOTAL SCREENLINE</b>			3745	3846	2.70	1.6

AM Peak (Continued)

SCREENLINE NUMBER 90							SCREENLINE NUMBER 190						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 btwn J1a & J1	2052	2296	2382	3069	28.84	13.2	M9 btwn J1a & J1	2295	1493	1905	1986	4.25	1.8
<b>TOTAL SCREENLINE</b>			2382	3069	28.84	13.2	<b>TOTAL SCREENLINE</b>			1905	1986	4.25	1.8

SCREENLINE NUMBER 91							SCREENLINE NUMBER 191						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 W of Barntn	2244	1850	1844	1846	0.11	0.0	A90 W of Barntn	1849	2282	1755	1788	1.88	0.8
<b>TOTAL SCREENLINE</b>			1844	1846	0.11	0.0	<b>TOTAL SCREENLINE</b>			1755	1788	1.88	0.8

SCREENLINE NUMBER 93							SCREENLINE NUMBER 193						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 W of Gogr Rbt	1717	2500	2545	2191	-13.91	7.3							
<b>TOTAL SCREENLINE</b>			2545	2191	-13.91	7.3	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 94							SCREENLINE NUMBER 194						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E of A80	13094	17549	243	281	15.64	2.3	A8 E of A80	17549	13094	786	681	-13.36	3.9
<b>TOTAL SCREENLINE</b>			243	281	15.64	2.3	<b>TOTAL SCREENLINE</b>			786	681	-13.36	3.9

SCREENLINE NUMBER 95							SCREENLINE NUMBER 195						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 N of M876	8765	8766	1777	1452	-18.29	8.1	M80 N of M876	8776	8777	1232	1498	21.59	7.2
<b>TOTAL SCREENLINE</b>			1777	1452	-18.29	8.1	<b>TOTAL SCREENLINE</b>			1232	1498	21.59	7.2

AM Peak (Continued)

SCREENLINE NUMBER 96							SCREENLINE NUMBER 196						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M876 E of M80	8749	8750	1619	1434	-11.43	4.7	M876 E of M80	8745	8746	1341	1437	7.16	2.6
<b>TOTAL SCREENLINE</b>			1619	1434	-11.43	4.7	<b>TOTAL SCREENLINE</b>			1341	1437	7.16	2.6

SCREENLINE NUMBER 97							SCREENLINE NUMBER 197						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 E of M80	8737	8738	1408	1539	9.30	3.4	M9 E of M80	8727	8728	1152	1384	20.14	6.5
<b>TOTAL SCREENLINE</b>			1408	1539	9.30	3.4	<b>TOTAL SCREENLINE</b>			1152	1384	20.14	6.5

SCREENLINE NUMBER 98							SCREENLINE NUMBER 198						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A70 Jnpr Grn	1476	1389	1028	951	-7.49	2.4	A70 Jnpr Grn	1389	1476	614	616	0.33	0.1
<b>TOTAL SCREENLINE</b>			1028	951	-7.49	2.4	<b>TOTAL SCREENLINE</b>			614	616	0.33	0.1

SCREENLINE NUMBER 99							SCREENLINE NUMBER 199						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M73 N of M8	16130	5147	1965	1537	-21.78	10.2	M73 N of M8	5152	14699	1485	1620	9.09	3.4
<b>TOTAL SCREENLINE</b>			1965	1537	-21.78	10.2	<b>TOTAL SCREENLINE</b>			1485	1620	9.09	3.4

SCREENLINE NUMBER 200							SCREENLINE NUMBER 300						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8000	17245	1810	1110	1204	8.47	2.8	A8000	1810	17245	1394	1657	18.87	6.7
<b>TOTAL SCREENLINE</b>			1110	1204	8.47	2.8	<b>TOTAL SCREENLINE</b>			1394	1657	18.87	6.7



AM Peak (Continued)

SCREENLINE NUMBER 201							SCREENLINE NUMBER 301						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 E of A720	2152	1342	2997	2356	-21.39	12.4	A71 E of A720	1862	1860	1766	1841	4.25	1.8
<b>TOTAL SCREENLINE</b>			2997	2356	-21.39	12.4	<b>TOTAL SCREENLINE</b>			1766	1841	4.25	1.8
SCREENLINE NUMBER 202							SCREENLINE NUMBER 302						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M90 N of J3	8107	8108	1270	1192	-6.14	2.2	M90 N of J3	8135	8136	1100	1120	1.82	0.6
<b>TOTAL SCREENLINE</b>			1270	1192	-6.14	2.2	<b>TOTAL SCREENLINE</b>			1100	1120	1.82	0.6
SCREENLINE NUMBER 218							SCREENLINE NUMBER 318						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89 E D'pk Sc	17083	17084	938	861	-8.21	2.6	A89 E D'pk Sc	17084	17083	760	867	14.08	3.8
<b>TOTAL SCREENLINE</b>			938	861	-8.21	2.6	<b>TOTAL SCREENLINE</b>			760	867	14.08	3.8
SCREENLINE NUMBER 219							SCREENLINE NUMBER 319						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A725 Bellshill	5111	5112	1236	1121	-9.30	3.3	A725 Bellshill	5125	5126	991	813	-17.96	5.9
<b>TOTAL SCREENLINE</b>			1236	1121	-9.30	3.3	<b>TOTAL SCREENLINE</b>			991	813	-17.96	5.9
SCREENLINE NUMBER 220							SCREENLINE NUMBER 320						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Clydeside Expressway	11557	11554	2468	1856	-24.80	13.2	Clydeside Expressway	16100	16101	1798	1937	7.73	3.2
<b>TOTAL SCREENLINE</b>			2468	1856	-24.80	13.2	<b>TOTAL SCREENLINE</b>			1798	1937	7.73	3.2

AM Peak (Continued)

SCREENLINE NUMBER 221							SCREENLINE NUMBER 321						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 S of A935	21167	21260	857	778	-9.22	2.8	A90 S of A935	21260	21167	693	617	-10.97	3.0
<b>TOTAL SCREENLINE</b>			857	778	-9.22	2.8	<b>TOTAL SCREENLINE</b>			693	617	-10.97	3.0

SCREENLINE NUMBER 223							SCREENLINE NUMBER 323						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 W of A704	2037	2042	341	283	-17.01	3.3	A71 W of A704	2042	2037	137	147	7.30	0.8
A70 West of B7	20740	20782	176	107	-39.20	5.8	A70 West of B7	20782	20740	58	49	-15.52	1.2
<b>TOTAL SCREENLINE</b>			517	390	-24.56	6.0	<b>TOTAL SCREENLINE</b>			195	196	0.51	0.1

SCREENLINE NUMBER 224							SCREENLINE NUMBER 324						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 N of A766	20902	22891	328	434	32.32	5.4	A702 N of A766	22891	20902	113	172	52.21	4.9
A766 Penicuik	20902	20920	149	81	-45.64	6.3	A766 Penicuik	20920	20902	95	63	-33.68	3.6
A701 N of A703	20923	20926	175	231	32.00	3.9	A701 N of A703	20926	20923	107	220	105.61	8.8
A6094 E of A70	20923	1555	423	431	1.89	0.4	A6094 E of A70	1555	20923	128	112	-12.50	1.5
<b>TOTAL SCREENLINE</b>			1075	1177	9.49	3.0	<b>TOTAL SCREENLINE</b>			443	567	27.99	5.5

SCREENLINE NUMBER 225							SCREENLINE NUMBER 325						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 S of B6368	21087	21060	266	481	80.83	11.1	A7 S of B6368	21060	21087	183	268	46.45	5.7
A68 - North of Oxton	22734	22735	417	505	21.10	4.1	A68 - North of Oxton	22735	22734	265	269	1.51	0.2
<b>TOTAL SCREENLINE</b>			683	986	44.36	10.5	<b>TOTAL SCREENLINE</b>			448	537	19.87	4.0

AM Peak (Continued)

SCREENLINE NUMBER 226							SCREENLINE NUMBER 326						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 Granthouse	21461	22012	279	219	-21.51	3.8	A1 Granthouse	22012	21461	219	238	8.68	1.3
<b>TOTAL SCREENLINE</b>			279	219	-21.51	3.8	<b>TOTAL SCREENLINE</b>			219	238	8.68	1.3

SCREENLINE NUMBER 227							SCREENLINE NUMBER 327						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M6 N of J17	20813	20796	962	742	-22.87	7.5	M6 N of J17	20812	19201	778	727	-6.56	1.9
<b>TOTAL SCREENLINE</b>			962	742	-22.87	7.5	<b>TOTAL SCREENLINE</b>			778	727	-6.56	1.9

SCREENLINE NUMBER 228							SCREENLINE NUMBER 328						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 J10 to J11	20622	20603	890	715	-19.66	6.2	M74 J10 to J11	20600	19208	1049	878	-16.30	5.5
<b>TOTAL SCREENLINE</b>			890	715	-19.66	6.2	<b>TOTAL SCREENLINE</b>			1049	878	-16.30	5.5

SCREENLINE NUMBER 229							SCREENLINE NUMBER 329						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Howwood Station	20270	14197	1250	1086	-13.12	4.8	A737 Howwood Station	14197	20270	588	518	-11.90	3.0
<b>TOTAL SCREENLINE</b>			1250	1086	-13.12	4.8	<b>TOTAL SCREENLINE</b>			588	518	-11.90	3.0

SCREENLINE NUMBER 230							SCREENLINE NUMBER 330						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 N of A751	20062	20061	95	75	-21.05	2.2	A77 N of A751	20061	20062	119	109	-8.40	0.9
<b>TOTAL SCREENLINE</b>			95	75	-21.05	2.2	<b>TOTAL SCREENLINE</b>			119	109	-8.40	0.9

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SCREENLINE NUMBER 231							SCREENLINE NUMBER 331						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A75 at Whitecrook	20086	22510	268	229	-14.55	2.5	A75 at Whitecrook	22510	20086	172	164	-4.65	0.6
<b>TOTAL SCREENLINE</b>			268	229	-14.55	2.5	<b>TOTAL SCREENLINE</b>			172	164	-4.65	0.6

SCREENLINE NUMBER 232							SCREENLINE NUMBER 332						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 - Btwn J2 and 3	1490	1750	2684	2871	6.97	3.5	M8 - Btwn J2 and 3	2056	2098	2656	2927	10.20	5.1
<b>TOTAL SCREENLINE</b>			2684	2871	6.97	3.5	<b>TOTAL SCREENLINE</b>			2656	2927	10.20	5.1

SCREENLINE NUMBER 233							SCREENLINE NUMBER 333						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 Harthill	5009	5156	1868	2525	35.17	14.0	M8 Harthill	5171	5014	2821	2520	-10.67	5.8
<b>TOTAL SCREENLINE</b>			1868	2525	35.17	14.0	<b>TOTAL SCREENLINE</b>			2821	2520	-10.67	5.8

SCREENLINE NUMBER 234							SCREENLINE NUMBER 334						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 Gilmerton East	1763	17139	1491	1633	9.52	3.6	A720 Gilmerton East	2336	2119	1271	1750	37.69	12.3
<b>TOTAL SCREENLINE</b>			1491	1633	9.52	3.6	<b>TOTAL SCREENLINE</b>			1271	1750	37.69	12.3

SCREENLINE NUMBER 235							SCREENLINE NUMBER 335						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 Millerhill	1771	17060	1384	1637	18.28	6.5	A720 Millerhill	1811	2117	1429	1413	-1.12	0.4
<b>TOTAL SCREENLINE</b>			1384	1637	18.28	6.5	<b>TOTAL SCREENLINE</b>			1429	1413	-1.12	0.4

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SCREENLINE NUMBER 236							SCREENLINE NUMBER 336						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89	2030	17089	252	271	7.54	1.2	A89	17089	2030	178	221	24.16	3.0
<b>TOTAL SCREENLINE</b>			252	271	7.54	1.2	<b>TOTAL SCREENLINE</b>			178	221	24.16	3.0

SCREENLINE NUMBER 237							SCREENLINE NUMBER 337						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A801	2030	17052	468	433	-7.48	1.6	A801	17052	2030	525	507	-3.43	0.8
<b>TOTAL SCREENLINE</b>			468	433	-7.48	1.6	<b>TOTAL SCREENLINE</b>			525	507	-3.43	0.8

SCREENLINE NUMBER 238							SCREENLINE NUMBER 338						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89	5285	2030	510	469	-8.04	1.9	A89	2030	5285	238	219	-7.98	1.3
<b>TOTAL SCREENLINE</b>			510	469	-8.04	1.9	<b>TOTAL SCREENLINE</b>			238	219	-7.98	1.3

SCREENLINE NUMBER 239							SCREENLINE NUMBER 339						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A801	17048	2030	501	551	9.98	2.2	A801	2030	17048	756	828	9.52	2.6
<b>TOTAL SCREENLINE</b>			501	551	9.98	2.2	<b>TOTAL SCREENLINE</b>			756	828	9.52	2.6

SCREENLINE NUMBER 246							SCREENLINE NUMBER 346						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 on-slip J20	11545	14536	2651	2723	2.72	1.4	M8 Kingston Bridge	14649	14651	5792	6735	16.28	11.9
							M8 Kingston Bridge on-slip	11491	14649	977	979	0.20	0.1
<b>TOTAL SCREENLINE</b>			2651	2723	2.72	1.4	<b>TOTAL SCREENLINE</b>			6769	7714	13.96	11.1

SCREENLINE NUMBER 250							SCREENLINE NUMBER 350						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 at Milton	20321	12175	2013	2011	-0.10	0.0	A82 at Milton	12175	20321	1738	1644	-5.41	2.3
<b>TOTAL SCREENLINE</b>			2013	2011	-0.10	0.0	<b>TOTAL SCREENLINE</b>			1738	1644	-5.41	2.3



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SCREENLINE NUMBER 280							SCREENLINE NUMBER 380						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 J12	14743	14745	3619	3997	10.44	6.1	M8 J12	14744	16119	3180	3939	23.87	12.7
<b>TOTAL SCREENLINE</b>			3619	3997	10.44	6.1	<b>TOTAL SCREENLINE</b>			3180	3939	23.87	12.7

SCREENLINE NUMBER 286							SCREENLINE NUMBER 386						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 Ramp to Erskine Bridge	12166	12163	1022	1364	33.46	9.9	A82 Ramp to Erskine Bridge	12163	12166	832	1075	29.21	7.9
<b>TOTAL SCREENLINE</b>			1022	1364	33.46	9.9	<b>TOTAL SCREENLINE</b>			832	1075	29.21	7.9

SCREENLINE NUMBER 292							SCREENLINE NUMBER 392						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A803 Glasgow Bridge	12501	2268	650	683	5.08	1.3	A803 Glasgow Bridge	12635	2269	726	759	4.55	1.2
<b>TOTAL SCREENLINE</b>			650	683	5.08	1.3	<b>TOTAL SCREENLINE</b>			726	759	4.55	1.2

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SCREENLINE NUMBER 1							SCREENLINE NUMBER 101						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 South of B999	42594	42593	761	900	18.27	4.8	A90 South of B999	42593	42594	707	769	8.77	2.3
<b>TOTAL SCREENLINE</b>			761	900	18.27	4.8	<b>TOTAL SCREENLINE</b>			707	769	8.77	2.3

SCREENLINE NUMBER 2							SCREENLINE NUMBER 102						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A76 South of Cumnock	20471	20448	244	227	-6.97	1.1	A76 South of Cumnock	20448	20471	216	241	11.57	1.7
A713 Patna	20375	20311	102	239	134.31	10.5	A713 Patna	20311	20375	107	241	125.23	10.2
A77 South of A719	20098	20106	260	358	37.69	5.6	A77 South of A719	20106	20098	289	388	34.26	5.4
<b>TOTAL SCREENLINE</b>			606	824	35.97	8.2	<b>TOTAL SCREENLINE</b>			612	870	42.16	9.5

SCREENLINE NUMBER 3							SCREENLINE NUMBER 103						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 S A985	20963	17018	1338	1159	-13.38	5.1	A90 S A985	20993	19236	1194	1065	-10.80	3.8
<b>TOTAL SCREENLINE</b>			1338	1159	-13.38	5.1	<b>TOTAL SCREENLINE</b>			1194	1065	-10.80	3.8

SCREENLINE NUMBER 4							SCREENLINE NUMBER 104						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A985 Tburn Bp	8044	8043	333	337	1.20	0.2	A985 Tburn Bp	8043	8044	258	192	-25.58	4.4
<b>TOTAL SCREENLINE</b>			333	337	1.20	0.2	<b>TOTAL SCREENLINE</b>			258	192	-25.58	4.4

SCREENLINE NUMBER 6							SCREENLINE NUMBER 106						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 btwn A198 and B6363	3003	1966	827	737	-10.88	3.2	A1 btwn A198 and B6363	1965	3002	744	680	-8.60	2.4
A199 East of Tranent	1778	1405	137	139	1.46	0.2	A199 East of Tranent	1405	1778	145	159	9.66	1.1
A198 Medowmill	1401	1404	277	288	3.97	0.7	A198 Medowmill	1404	1401	267	319	19.48	3.0
<b>TOTAL SCREENLINE</b>			1241	1164	-6.20	2.2	<b>TOTAL SCREENLINE</b>			1156	1158	0.17	0.1



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SCREENLINE NUMBER 8							SCREENLINE NUMBER 108						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Lancefield Qy	11552	11501	410	426	3.90	0.8	Lancefield Qy	11501	11552	508	546	7.48	1.7
A82 Gt W Rd	11583	11582	552	832	50.72	10.6	A82 Gt W Rd	11582	11583	563	514	-8.70	2.1
<b>TOTAL SCREENLINE</b>			962	1258	30.77	8.9	<b>TOTAL SCREENLINE</b>			1071	1060	-1.03	0.3

SCREENLINE NUMBER 9							SCREENLINE NUMBER 109						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A724 Ham Rd	13542	13536	293	270	-7.85	1.4	A724 Ham Rd	13536	13542	302	277	-8.28	1.5
<b>TOTAL SCREENLINE</b>			293	270	-7.85	1.4	<b>TOTAL SCREENLINE</b>			302	277	-8.28	1.5

SCREENLINE NUMBER 10							SCREENLINE NUMBER 110						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 W	20696	20695	141	145	2.84	0.3	A702 W	20695	20696	168	170	1.19	0.2
<b>TOTAL SCREENLINE</b>			141	145	2.84	0.3	<b>TOTAL SCREENLINE</b>			168	170	1.19	0.2

SCREENLINE NUMBER 14							SCREENLINE NUMBER 114						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A9 Luncharty	20803	17030	463	495	6.91	1.5	A9 Luncharty	17030	20803	461	455	-1.30	0.3
A85 West of Perth	19329	19284	245	269	9.80	1.5	A85 West of Perth	19284	19329	251	280	11.55	1.8
A9 S A9/M90	20769	2366	730	740	1.37	0.4	A9 S A9/M90	19277	19223	868	918	5.76	1.7
<b>TOTAL SCREENLINE</b>			1438	1504	4.59	1.7	<b>TOTAL SCREENLINE</b>			1580	1653	4.62	1.8

SCREENLINE NUMBER 15							SCREENLINE NUMBER 115						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 Port Glasgow	20183	17062	1000	1034	3.40	1.1	A8 Port Glasgow	17062	20183	883	900	1.93	0.6
<b>TOTAL SCREENLINE</b>			1000	1034	3.40	1.1	<b>TOTAL SCREENLINE</b>			883	900	1.93	0.6

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SCREENLINE NUMBER 16							SCREENLINE NUMBER 116						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A726 at Erskine	14019	14021	273	225	-17.58	3.0	A726 at Erskine	14021	14019	265	230	-13.21	2.2
<b>TOTAL SCREENLINE</b>			273	225	-17.58	3.0	<b>TOTAL SCREENLINE</b>			265	230	-13.21	2.2

SCREENLINE NUMBER 18							SCREENLINE NUMBER 118						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A749 Nerston	13550	17412	630	637	1.11	0.3	A749 Nerston	17412	13550	608	650	6.91	1.7
<b>TOTAL SCREENLINE</b>			630	637	1.11	0.3	<b>TOTAL SCREENLINE</b>			608	650	6.91	1.7

SCREENLINE NUMBER 19							SCREENLINE NUMBER 119						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A919 NW Mdw	21089	21901	269	322	19.70	3.1	A919 NW Mdw	21901	21089	262	310	18.32	2.8
A91 W Gbridg	9098	21105	242	172	-28.93	4.9	A91 W Gbridg	21105	9098	206	158	-23.30	3.6
<b>TOTAL SCREENLINE</b>			511	494	-3.33	0.8	<b>TOTAL SCREENLINE</b>			468	468	0.00	0.0

SCREENLINE NUMBER 20							SCREENLINE NUMBER 120						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B921 Kcldy E	8206	17287	1018	970	-4.72	1.5	B921 Kcldy E	17287	8206	1335	1098	-17.75	6.8
A915 Boreland	8565	8566	455	526	15.60	3.2	A915 Boreland	8566	8565	458	517	12.88	2.7
A955 E Wmyss	9123	9124	192	85	-55.73	9.1	A955 E Wmyss	9124	9123	195	89	-54.36	8.9
<b>TOTAL SCREENLINE</b>			1665	1581	-5.05	2.1	<b>TOTAL SCREENLINE</b>			1988	1704	-14.29	6.6

SCREENLINE NUMBER 21							SCREENLINE NUMBER 121						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Kirkcaldy	8286	17029	904	838	-7.30	2.2	A92 Kirkcaldy	8207	8287	959	1245	29.82	8.6
<b>TOTAL SCREENLINE</b>			904	838	-7.30	2.2	<b>TOTAL SCREENLINE</b>			959	1245	29.82	8.6

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SCREENLINE NUMBER 22							SCREENLINE NUMBER 122						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Seamill	20111	20103	313	287	-8.31	1.5	A78 Seamill	20103	20111	314	293	-6.69	1.2
<b>TOTAL SCREENLINE</b>			313	287	-8.31	1.5	<b>TOTAL SCREENLINE</b>			314	293	-6.69	1.2

SCREENLINE NUMBER 23							SCREENLINE NUMBER 123						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A947	42362	42440	538	563	4.65	1.1	A947	42440	42362	515	611	18.64	4.0
A96	42437	42438	784	1253	59.82	14.7							
<b>TOTAL SCREENLINE</b>			1322	1816	37.37	12.5	<b>TOTAL SCREENLINE</b>			515	611	18.64	4.0

SCREENLINE NUMBER 24							SCREENLINE NUMBER 124						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A944	42485	21523	289	132	-54.33	10.8	A944	21523	42485	225	315	40.00	5.5
B9119	43123	42575	527	640	21.44	4.7	B9119	42575	43123	531	660	24.29	5.3
<b>TOTAL SCREENLINE</b>			816	772	-5.39	1.6	<b>TOTAL SCREENLINE</b>			756	975	28.97	7.4

SCREENLINE NUMBER 25							SCREENLINE NUMBER 125						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 CstonHsid	42583	21865	1205	1452	20.50	6.8	A90 CstonHsid	21865	42583	1103	1444	30.92	9.6
<b>TOTAL SCREENLINE</b>			1205	1452	20.50	6.8	<b>TOTAL SCREENLINE</b>			1103	1444	30.92	9.6

SCREENLINE NUMBER 26							SCREENLINE NUMBER 126						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 N of Dundee	21868	21055	886	892	0.68	0.2	A90 N of Dundee	21055	21868	1030	974	-5.44	1.8
							A92 E A930	21186	21250	389	454	16.71	3.2
<b>TOTAL SCREENLINE</b>			886	892	0.68	0.2	<b>TOTAL SCREENLINE</b>			1419	1428	0.63	0.2

Inter Peak (Continued)

SCREENLINE NUMBER 28							SCREENLINE NUMBER 128						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 N Willwo	8595	8221	135	89	-34.07	4.3	A823 N Willwo	8221	8595	132	97	-26.52	3.3
<b>TOTAL SCREENLINE</b>			135	89	-34.07	4.3	<b>TOTAL SCREENLINE</b>			132	97	-26.52	3.3

SCREENLINE NUMBER 29							SCREENLINE NUMBER 129						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A907 Gowkhall	8227	8226	246	246	0.00	0.0	A907 Gowkhall	8226	8227	233	225	-3.43	0.5
<b>TOTAL SCREENLINE</b>			246	246	0.00	0.0	<b>TOTAL SCREENLINE</b>			233	225	-3.43	0.5

SCREENLINE NUMBER 30							SCREENLINE NUMBER 130						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 Hillnd B	17453	8951	535	495	-7.48	1.8	A921 Hillnd B	8951	17453	553	527	-4.70	1.1
<b>TOTAL SCREENLINE</b>			535	495	-7.48	1.8	<b>TOTAL SCREENLINE</b>			553	527	-4.70	1.1

SCREENLINE NUMBER 31							SCREENLINE NUMBER 131						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Halbeath	8061	9235	752	653	-13.16	3.7	A92 Halbeath	17512	8093	805	680	-15.53	4.6
<b>TOTAL SCREENLINE</b>			752	653	-13.16	3.7	<b>TOTAL SCREENLINE</b>			805	680	-15.53	4.6

SCREENLINE NUMBER 33							SCREENLINE NUMBER 133						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A907 Halbeath	17149	8071	590	714	21.02	4.9	A907 Halbeath	8071	17149	598	586	-2.01	0.5
<b>TOTAL SCREENLINE</b>			590	714	21.02	4.9	<b>TOTAL SCREENLINE</b>			598	586	-2.01	0.5

Inter Peak (Continued)

SCREENLINE NUMBER 34							SCREENLINE NUMBER 134						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 Qferry R	8022	17161	532	526	-1.13	0.3	A823 Qferry R	17161	8022	534	571	6.93	1.6
<b>TOTAL SCREENLINE</b>			532	526	-1.13	0.3	<b>TOTAL SCREENLINE</b>			534	571	6.93	1.6

SCREENLINE NUMBER 40							SCREENLINE NUMBER 140						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A915 W Lndn	21064	9117	352	386	9.66	1.8	A915 W Lndn	9117	21064	358	384	7.26	1.3
<b>TOTAL SCREENLINE</b>			352	386	9.66	1.8	<b>TOTAL SCREENLINE</b>			358	384	7.26	1.3

SCREENLINE NUMBER 42							SCREENLINE NUMBER 142						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A883 E M876 J	8692	8691	283	286	1.06	0.2	A883 E M876 J	8691	8692	250	230	-8.00	1.3
<b>TOTAL SCREENLINE</b>			283	286	1.06	0.2	<b>TOTAL SCREENLINE</b>			250	230	-8.00	1.3

SCREENLINE NUMBER 43							SCREENLINE NUMBER 143						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A883 W M876 J	17094	8687	293	309	5.46	0.9	A883 W M876 J	8687	17094	395	396	0.25	0.1
<b>TOTAL SCREENLINE</b>			293	309	5.46	0.9	<b>TOTAL SCREENLINE</b>			395	396	0.25	0.1

SCREENLINE NUMBER 45							SCREENLINE NUMBER 145						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A68 N Dalkeith	22772	1432	518	412	-20.46	4.9	A68 N Dalkeith	1432	22772	491	403	-17.92	4.2
<b>TOTAL SCREENLINE</b>			518	412	-20.46	4.9	<b>TOTAL SCREENLINE</b>			491	403	-17.92	4.2

Inter Peak (Continued)

SCREENLINE NUMBER 46							SCREENLINE NUMBER 146						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 W Dalkeith	1768	1767	505	574	13.66	3.0	A7 W Dalkeith	1767	1768	439	448	2.05	0.4
<b>TOTAL SCREENLINE</b>			505	574	13.66	3.0	<b>TOTAL SCREENLINE</b>			439	448	2.05	0.4

SCREENLINE NUMBER 47							SCREENLINE NUMBER 147						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 Hillhead	22898	1709	492	626	27.24	5.7	A702 Hillhead	1709	22898	657	780	18.72	4.6
A701 Straiton	9258	2158	696	642	-7.76	2.1	A701 Straiton	2158	9258	689	526	-23.66	6.6
<b>TOTAL SCREENLINE</b>			1188	1268	6.73	2.3	<b>TOTAL SCREENLINE</b>			1346	1306	-2.97	1.1

SCREENLINE NUMBER 48							SCREENLINE NUMBER 148						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 E A199	1968	1781	720	768	6.67	1.8	A1 E A199	1881	1963	887	973	9.70	2.8
A199 W Tranent	1408	1782	344	301	-12.50	2.4	A199 W Tranent	1782	1408	368	329	-10.60	2.1
<b>TOTAL SCREENLINE</b>			1064	1069	0.47	0.2	<b>TOTAL SCREENLINE</b>			1255	1302	3.75	1.3

SCREENLINE NUMBER 49							SCREENLINE NUMBER 149						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 Paisley Rd	16869	11544	375	440	17.33	3.2	A8 Paisley Rd	11544	16869	416	483	16.11	3.2
M8 J22	14508	14509	3958	4113	3.92	2.4							
<b>TOTAL SCREENLINE</b>			4333	4553	5.08	3.3	<b>TOTAL SCREENLINE</b>			416	483	16.11	3.2

SCREENLINE NUMBER 50							SCREENLINE NUMBER 150						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Eglinton	13811	13807	550	604	9.82	2.2	A77 Eglinton	13807	13811	641	468	-26.99	7.3
A728 N of B763	17413	13813	477	342	-28.30	6.7	A728 N of B763	13813	17413	457	462	1.09	0.2
<b>TOTAL SCREENLINE</b>			1027	946	-7.89	2.6	<b>TOTAL SCREENLINE</b>			1098	930	-15.30	5.3

Inter Peak (Continued)

SCREENLINE NUMBER 51							SCREENLINE NUMBER 151						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
R'glen Rd	17599	11654	534	677	26.78	5.8	R'glen Rd	11654	17599	638	656	2.82	0.7
A74 Kings Bdg	11634	11633	563	545	-3.20	0.8	A74 Kings Bdg	11633	11634	736	607	-17.53	5.0
<b>TOTAL SCREENLINE</b>			1097	1222	11.39	3.7	<b>TOTAL SCREENLINE</b>			1374	1263	-8.08	3.1

SCREENLINE NUMBER 52							SCREENLINE NUMBER 152						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
London Rd	11077	11072	406	460	13.30	2.6	London Rd	11072	11077	383	285	-25.59	5.4
A89 Gallowgat	16854	11613	298	281	-5.70	1.0	A89 Gallowgat	11613	16854	327	270	-17.43	3.3
<b>TOTAL SCREENLINE</b>			704	741	5.26	1.4	<b>TOTAL SCREENLINE</b>			710	555	-21.83	6.2

SCREENLINE NUMBER 53							SCREENLINE NUMBER 153						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 @ J15	14612	14613	6112	6274	2.65	2.1							
<b>TOTAL SCREENLINE</b>			6112	6274	2.65	2.1	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 54							SCREENLINE NUMBER 154						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A803 S'burn	12655	12675	806	780	-3.23	0.9	A803 S'burn	12675	12655	792	870	9.85	2.7
<b>TOTAL SCREENLINE</b>			806	780	-3.23	0.9	<b>TOTAL SCREENLINE</b>			792	870	9.85	2.7

SCREENLINE NUMBER 55							SCREENLINE NUMBER 155						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A879 Crghall	12646	12648	437	677	54.92	10.2	A879 Crghall	12648	12646	495	405	-18.18	4.2
A81 G'cube Rd	11593	11594	551	421	-23.59	5.9	A81 G'cube Rd	11594	11593	562	533	-5.16	1.2
<b>TOTAL SCREENLINE</b>			988	1098	11.13	3.4	<b>TOTAL SCREENLINE</b>			1057	938	-11.26	3.8

Inter Peak (Continued)

SCREENLINE NUMBER 56							SCREENLINE NUMBER 156						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Dalry	18045	20153	328	304	-7.32	1.4	A737 Dalry	20153	18045	292	278	-4.79	0.8
<b>TOTAL SCREENLINE</b>			328	304	-7.32	1.4	<b>TOTAL SCREENLINE</b>			292	278	-4.79	0.8

SCREENLINE NUMBER 57							SCREENLINE NUMBER 157						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A736 Trry/B77	20212	20245	165	166	0.61	0.1	A736 Trry/B77	20245	20212	174	190	9.20	1.2
<b>TOTAL SCREENLINE</b>			165	166	0.61	0.1	<b>TOTAL SCREENLINE</b>			174	190	9.20	1.2

SCREENLINE NUMBER 58							SCREENLINE NUMBER 158						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A735 Kilmaurs	20299	20308	134	137	2.24	0.3	A735 Kilmaurs	20308	20299	154	146	-5.19	0.7
<b>TOTAL SCREENLINE</b>			134	137	2.24	0.3	<b>TOTAL SCREENLINE</b>			154	146	-5.19	0.7

SCREENLINE NUMBER 59							SCREENLINE NUMBER 159						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Papermill	15068	20205	621	587	-5.48	1.4							
<b>TOTAL SCREENLINE</b>			621	587	-5.48	1.4	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 60							SCREENLINE NUMBER 160						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A76 Cnock Wter	20373	20387	317	372	17.35	3.0	A76 Cnock Wter	20387	20373	332	331	-0.30	0.1
<b>TOTAL SCREENLINE</b>			317	372	17.35	3.0	<b>TOTAL SCREENLINE</b>			332	331	-0.30	0.1



Inter Peak (Continued)

SCREENLINE NUMBER 63							SCREENLINE NUMBER 163						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B7038 Kilmrnck	19965	19966	258	113	-56.20	10.6	B7038 Kilmrnck	19966	19965	228	108	-52.63	9.3
A77 Kilmrnck	20289	15109	793	919	15.89	4.3	A77 Kilmrnck	15112	15031	831	981	18.05	5.0
<b>TOTAL SCREENLINE</b>			1051	1032	-1.81	0.6	<b>TOTAL SCREENLINE</b>			1059	1089	2.83	0.9

SCREENLINE NUMBER 64							SCREENLINE NUMBER 164						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Newmilns	49047	20487	367	311	-15.26	3.0	A78 Newmilns	20487	49047	392	287	-26.79	5.7
<b>TOTAL SCREENLINE</b>			367	311	-15.26	3.0	<b>TOTAL SCREENLINE</b>			392	287	-26.79	5.7

SCREENLINE NUMBER 65							SCREENLINE NUMBER 165						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 Crosshouse	15063	17019	565	553	-2.12	0.5	A71 Crosshouse	15077	17020	549	575	4.74	1.1
<b>TOTAL SCREENLINE</b>			565	553	-2.12	0.5	<b>TOTAL SCREENLINE</b>			549	575	4.74	1.1

SCREENLINE NUMBER 66							SCREENLINE NUMBER 166						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A719 Alloway	15202	20194	144	106	-26.39	3.4	A719 Alloway	20194	15202	129	98	-24.03	2.9
<b>TOTAL SCREENLINE</b>			144	106	-26.39	3.4	<b>TOTAL SCREENLINE</b>			129	98	-24.03	2.9

SCREENLINE NUMBER 70							SCREENLINE NUMBER 170						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E Inchinna	14026	14025	332	305	-8.13	1.5	A8 E Inchinna	14025	14026	296	285	-3.72	0.6
<b>TOTAL SCREENLINE</b>			332	305	-8.13	1.5	<b>TOTAL SCREENLINE</b>			296	285	-3.72	0.6

Inter Peak (Continued)

SCREENLINE NUMBER 72							SCREENLINE NUMBER 172						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A761 Clun Bra	18040	20238	276	174	-36.96	6.8	A761 Clun Bra	20238	18040	284	205	-27.82	5.1
<b>TOTAL SCREENLINE</b>			276	174	-36.96	6.8	<b>TOTAL SCREENLINE</b>			284	205	-27.82	5.1

SCREENLINE NUMBER 76							SCREENLINE NUMBER 176						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A726 S	17027	5277	331	392	18.43	3.2	A726 S	5277	17027	370	402	8.65	1.6
<b>TOTAL SCREENLINE</b>			331	392	18.43	3.2	<b>TOTAL SCREENLINE</b>			370	402	8.65	1.6

SCREENLINE NUMBER 77							SCREENLINE NUMBER 177						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A761 Linwd E	14061	2220	303	407	34.32	5.5	A761 Linwd E	2220	14061	351	444	26.50	4.7
<b>TOTAL SCREENLINE</b>			303	407	34.32	5.5	<b>TOTAL SCREENLINE</b>			351	444	26.50	4.7

SCREENLINE NUMBER 78							SCREENLINE NUMBER 178						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E of A725	5003	13340	2202	2509	13.94	6.3	A8 E of A725	6049	5020	2267	2424	6.93	3.2
<b>TOTAL SCREENLINE</b>			2202	2509	13.94	6.3	<b>TOTAL SCREENLINE</b>			2267	2424	6.93	3.2

Inter Peak (Continued)

SCREENLINE NUMBER 79							SCREENLINE NUMBER 179						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 btwn J4 & J3a	5011	1740	1833	1863	1.64	0.7	M8 btwn J4 & J3a	2058	5012	1708	1856	8.67	3.5
<b>TOTAL SCREENLINE</b>			1833	1863	1.64	0.7	<b>TOTAL SCREENLINE</b>			1708	1856	8.67	3.5

SCREENLINE NUMBER 80							SCREENLINE NUMBER 180						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 W of Herm Gate	3815	3819	1872	1825	-2.51	1.1	M8 W of Herm Gate	2164	2165	1905	2262	18.74	7.8
<b>TOTAL SCREENLINE</b>			1872	1825	-2.51	1.1	<b>TOTAL SCREENLINE</b>			1905	2262	18.74	7.8

SCREENLINE NUMBER 81							SCREENLINE NUMBER 181						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 btwn J2 & J1a	2051	2052	1075	770	-28.37	10.0	M9 btwn J2 & J1a	1493	1494	778	808	3.86	1.1
<b>TOTAL SCREENLINE</b>			1075	770	-28.37	10.0	<b>TOTAL SCREENLINE</b>			778	808	3.86	1.1

SCREENLINE NUMBER 83							SCREENLINE NUMBER 183						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M77 @ J1	15003	15001	1367	1684	23.19	8.1	M77 @ J1	15000	15004	1635	1819	11.25	4.4
<b>TOTAL SCREENLINE</b>			1367	1684	23.19	8.1	<b>TOTAL SCREENLINE</b>			1635	1819	11.25	4.4

SCREENLINE NUMBER 84							SCREENLINE NUMBER 184						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 btwn J26 & J27	16152	14724	3515	3339	-5.01	3.0	M8 btwn J26 & J27	16144	14731	3499	3455	-1.26	0.7
<b>TOTAL SCREENLINE</b>			3515	3339	-5.01	3.0	<b>TOTAL SCREENLINE</b>			3499	3455	-1.26	0.7

Inter Peak (Continued)

SCREENLINE NUMBER 85							SCREENLINE NUMBER 185						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 btwn J5 & J4	14706	14709	2555	2302	-9.90	5.1	M74 btwn J5 & J4	14708	16138	2062	2186	6.01	2.7
<b>TOTAL SCREENLINE</b>			2555	2302	-9.90	5.1	<b>TOTAL SCREENLINE</b>			2062	2186	6.01	2.7

SCREENLINE NUMBER 86							SCREENLINE NUMBER 186						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 btwn J3 & J2	14688	14690	1321	1562	18.24	6.3	M74 btwn J3 & J2	14760	14686	1065	1261	18.40	5.7
<b>TOTAL SCREENLINE</b>			1321	1562	18.24	6.3	<b>TOTAL SCREENLINE</b>			1065	1261	18.40	5.7

SCREENLINE NUMBER 87							SCREENLINE NUMBER 187						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M73 btwn J1 & J2	16136	14700	2067	2260	9.34	4.1	M73 btwn J1 & J2	16135	14701	1987	2078	4.58	2.0
<b>TOTAL SCREENLINE</b>			2067	2260	9.34	4.1	<b>TOTAL SCREENLINE</b>			1987	2078	4.58	2.0

SCREENLINE NUMBER 88							SCREENLINE NUMBER 188						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 N of J2	5039	5040	1680	1741	3.63	1.5	M80 N of J2	25158	5044	1692	1651	-2.42	1.0
A80 Stepps	13165	13035	284	301	5.99	1.0	A80 Stepps	13035	13165	251	228	-9.16	1.5
<b>TOTAL SCREENLINE</b>			1964	2042	3.97	1.7	<b>TOTAL SCREENLINE</b>			1943	1879	-3.29	1.5

SCREENLINE NUMBER 89							SCREENLINE NUMBER 189						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 btwn W Hail & Dreg	1701	1702	2624	2706	3.13	1.6	A720 btwn W Hail & Dreg	2126	2127	2560	2327	-9.10	4.7
<b>TOTAL SCREENLINE</b>			2624	2706	3.13	1.6	<b>TOTAL SCREENLINE</b>			2560	2327	-9.10	4.7

Inter Peak (Continued)

SCREENLINE NUMBER 90							SCREENLINE NUMBER 190						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 btwn J1a & J1	2052	2296	1239	1773	43.10	13.8	M9 btwn J1a & J1	2295	1493	1657	1634	-1.39	0.6
<b>TOTAL SCREENLINE</b>			1239	1773	43.10	13.8	<b>TOTAL SCREENLINE</b>			1657	1634	-1.39	0.6

SCREENLINE NUMBER 91							SCREENLINE NUMBER 191						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 W of Barntn	2244	1850	1112	1070	-3.78	1.3	A90 W of Barntn	1849	2282	1155	1294	12.03	4.0
<b>TOTAL SCREENLINE</b>			1112	1070	-3.78	1.3	<b>TOTAL SCREENLINE</b>			1155	1294	12.03	4.0

SCREENLINE NUMBER 93							SCREENLINE NUMBER 193						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 W of Gogr Rbt	1717	2500	1202	1533	27.54	9.0							
<b>TOTAL SCREENLINE</b>			1202	1533	27.54	9.0	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 94							SCREENLINE NUMBER 194						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E of A80	13094	17549	302	279	-7.62	1.3	A8 E of A80	17549	13094	324	339	4.63	0.8
<b>TOTAL SCREENLINE</b>			302	279	-7.62	1.3	<b>TOTAL SCREENLINE</b>			324	339	4.63	0.8

SCREENLINE NUMBER 95							SCREENLINE NUMBER 195						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 N of M876	8765	8766	1163	1316	13.16	4.3	M80 N of M876	8776	8777	1239	1154	-6.86	2.5
<b>TOTAL SCREENLINE</b>			1163	1316	13.16	4.3	<b>TOTAL SCREENLINE</b>			1239	1154	-6.86	2.5

Inter Peak (Continued)

SCREENLINE NUMBER 96							SCREENLINE NUMBER 196						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M876 E of M80	8749	8750	963	985	2.28	0.7	M876 E of M80	8745	8746	1003	910	-9.27	3.0
<b>TOTAL SCREENLINE</b>			963	985	2.28	0.7	<b>TOTAL SCREENLINE</b>			1003	910	-9.27	3.0
SCREENLINE NUMBER 97							SCREENLINE NUMBER 197						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 E of M80	8737	8738	699	868	24.18	6.0	M9 E of M80	8727	8728	625	610	-2.40	0.6
<b>TOTAL SCREENLINE</b>			699	868	24.18	6.0	<b>TOTAL SCREENLINE</b>			625	610	-2.40	0.6
SCREENLINE NUMBER 98							SCREENLINE NUMBER 198						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A70 Jnpr Grn	1476	1389	530	501	-5.47	1.3	A70 Jnpr Grn	1389	1476	553	511	-7.59	1.8
<b>TOTAL SCREENLINE</b>			530	501	-5.47	1.3	<b>TOTAL SCREENLINE</b>			553	511	-7.59	1.8
SCREENLINE NUMBER 99							SCREENLINE NUMBER 199						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M73 N of M8	16130	5147	974	1092	12.11	3.7	M73 N of M8	5152	14699	902	894	-0.89	0.3
<b>TOTAL SCREENLINE</b>			974	1092	12.11	3.7	<b>TOTAL SCREENLINE</b>			902	894	-0.89	0.3
SCREENLINE NUMBER 200							SCREENLINE NUMBER 300						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8000	17245	1810	944	973	3.07	0.9	A8000	1810	17245	986	1160	17.65	5.3
<b>TOTAL SCREENLINE</b>			944	973	3.07	0.9	<b>TOTAL SCREENLINE</b>			986	1160	17.65	5.3

Inter Peak (Continued)

SCREENLINE NUMBER 201							SCREENLINE NUMBER 301						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 E of A720	2152	1342	1282	1169	-8.81	3.2	A71 E of A720	1862	1860	1209	1351	11.75	4.0
<b>TOTAL SCREENLINE</b>			1282	1169	-8.81	3.2	<b>TOTAL SCREENLINE</b>			1209	1351	11.75	4.0
SCREENLINE NUMBER 202							SCREENLINE NUMBER 302						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M90 N of J3	8107	8108	999	956	-4.30	1.4	M90 N of J3	8135	8136	975	844	-13.44	4.3
<b>TOTAL SCREENLINE</b>			999	956	-4.30	1.4	<b>TOTAL SCREENLINE</b>			975	844	-13.44	4.3
SCREENLINE NUMBER 218							SCREENLINE NUMBER 318						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89 E D'pk Sc	17083	17084	573	635	10.82	2.5	A89 E D'pk Sc	17084	17083	471	572	21.44	4.4
<b>TOTAL SCREENLINE</b>			573	635	10.82	2.5	<b>TOTAL SCREENLINE</b>			471	572	21.44	4.4
SCREENLINE NUMBER 219							SCREENLINE NUMBER 319						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A725 Bellshill	5111	5112	870	776	-10.80	3.3	A725 Bellshill	5125	5126	888	753	-15.20	4.7
<b>TOTAL SCREENLINE</b>			870	776	-10.80	3.3	<b>TOTAL SCREENLINE</b>			888	753	-15.20	4.7
SCREENLINE NUMBER 220							SCREENLINE NUMBER 320						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Clydeside Expressway	11557	11554	1603	1524	-4.93	2.0	Clydeside Expressway	16100	16101	1540	1312	-14.81	6.0
<b>TOTAL SCREENLINE</b>			1603	1524	-4.93	2.0	<b>TOTAL SCREENLINE</b>			1540	1312	-14.81	6.0

Inter Peak (Continued)

SCREENLINE NUMBER 221							SCREENLINE NUMBER 321						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 S of A935	21167	21260	589	600	1.87	0.5	A90 S of A935	21260	21167	714	570	-20.17	5.7
<b>TOTAL SCREENLINE</b>			589	600	1.87	0.5	<b>TOTAL SCREENLINE</b>			714	570	-20.17	5.7

SCREENLINE NUMBER 223							SCREENLINE NUMBER 323						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 W of A704	2037	2042	156	144	-7.69	1.0	A71 W of A704	2042	2037	148	114	-22.97	3.0
A70 West of B7	20740	20782	48	28	-41.67	3.2	A70 West of B7	20782	20740	52	36	-30.77	2.4
<b>TOTAL SCREENLINE</b>			204	172	-15.69	2.3	<b>TOTAL SCREENLINE</b>			200	150	-25.00	3.8

SCREENLINE NUMBER 224							SCREENLINE NUMBER 324						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 N of A766	20902	22891	158	193	22.15	2.6	A702 N of A766	22891	20902	173	195	12.72	1.6
A766 Penicuik	20902	20920	67	105	56.72	4.1	A766 Penicuik	20920	20902	71	54	-23.94	2.2
A701 N of A703	20923	20926	128	178	39.06	4.0	A701 N of A703	20926	20923	119	243	104.20	9.2
A6094 E of A70	20923	1555	137	130	-5.11	0.6	A6094 E of A70	1555	20923	155	122	-21.29	2.8
<b>TOTAL SCREENLINE</b>			490	606	23.67	5.0	<b>TOTAL SCREENLINE</b>			518	614	18.53	4.0

SCREENLINE NUMBER 225							SCREENLINE NUMBER 325						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 S of B6368	21087	21060	147	257	74.83	7.7	A7 S of B6368	21060	21087	148	242	63.51	6.7
A68 - North of Oxton	22734	22735	297	250	-15.82	2.8	A68 - North of Oxton	22735	22734	266	267	0.38	0.1
<b>TOTAL SCREENLINE</b>			444	507	14.19	2.9	<b>TOTAL SCREENLINE</b>			414	509	22.95	4.4



Inter Peak (Continued)

SCREENLINE NUMBER 226							SCREENLINE NUMBER 326						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 Granthouse	21461	22012	284	301	5.99	1.0	A1 Granthouse	22012	21461	312	279	-10.58	1.9
<b>TOTAL SCREENLINE</b>			284	301	5.99	1.0	<b>TOTAL SCREENLINE</b>			312	279	-10.58	1.9

SCREENLINE NUMBER 227							SCREENLINE NUMBER 327						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M6 N of J17	20813	20796	1026	1119	9.06	2.8	M6 N of J17	20812	19201	1159	1004	-13.37	4.7
<b>TOTAL SCREENLINE</b>			1026	1119	9.06	2.8	<b>TOTAL SCREENLINE</b>			1159	1004	-13.37	4.7

SCREENLINE NUMBER 228							SCREENLINE NUMBER 328						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 J10 to J11	20622	20603	1180	1134	-3.90	1.4	M74 J10 to J11	20600	19208	1008	986	-2.18	0.7
<b>TOTAL SCREENLINE</b>			1180	1134	-3.90	1.4	<b>TOTAL SCREENLINE</b>			1008	986	-2.18	0.7

SCREENLINE NUMBER 229							SCREENLINE NUMBER 329						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Howwood Station	20270	14197	608	524	-13.82	3.5	A737 Howwood Station	14197	20270	623	624	0.16	0.0
<b>TOTAL SCREENLINE</b>			608	524	-13.82	3.5	<b>TOTAL SCREENLINE</b>			623	624	0.16	0.0

SCREENLINE NUMBER 230							SCREENLINE NUMBER 330						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 N of A751	20062	20061	128	114	-10.94	1.3	A77 N of A751	20061	20062	122	127	4.10	0.4
<b>TOTAL SCREENLINE</b>			128	114	-10.94	1.3	<b>TOTAL SCREENLINE</b>			122	127	4.10	0.4

Inter Peak (Continued)

SCREENLINE NUMBER 231							SCREENLINE NUMBER 331						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A75 at Whitecrook	20086	22510	229	216	-5.68	0.9	A75 at Whitecrook	22510	20086	225	193	-14.22	2.2
<b>TOTAL SCREENLINE</b>			229	216	-5.68	0.9	<b>TOTAL SCREENLINE</b>			225	193	-14.22	2.2

SCREENLINE NUMBER 232							SCREENLINE NUMBER 332						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 - Btwn J2 and 3	1490	1750	1655	1961	18.49	7.2	M8 - Btwn J2 and 3	2056	2098	2159	2101	-2.69	1.3
<b>TOTAL SCREENLINE</b>			1655	1961	18.49	7.2	<b>TOTAL SCREENLINE</b>			2159	2101	-2.69	1.3

SCREENLINE NUMBER 233							SCREENLINE NUMBER 333						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 Harthill	5009	5156	1839	1917	4.24	1.8	M8 Harthill	5171	5014	1659	1841	10.97	4.4
<b>TOTAL SCREENLINE</b>			1839	1917	4.24	1.8	<b>TOTAL SCREENLINE</b>			1659	1841	10.97	4.4

SCREENLINE NUMBER 234							SCREENLINE NUMBER 334						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 Gilmerton East	1763	17139	1488	1465	-1.55	0.6	A720 Gilmerton East	2336	2119	1440	1350	-6.25	2.4
<b>TOTAL SCREENLINE</b>			1488	1465	-1.55	0.6	<b>TOTAL SCREENLINE</b>			1440	1350	-6.25	2.4

SCREENLINE NUMBER 235							SCREENLINE NUMBER 335						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 Millerhill	1771	17060	1286	1251	-2.72	1.0	A720 Millerhill	1811	2117	1356	1256	-7.37	2.8
<b>TOTAL SCREENLINE</b>			1286	1251	-2.72	1.0	<b>TOTAL SCREENLINE</b>			1356	1256	-7.37	2.8

Inter Peak (Continued)

SCREENLINE NUMBER 236							SCREENLINE NUMBER 336						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89	2030	17089	246	259	5.28	0.8	A89	17089	2030	241	245	1.66	0.3
<b>TOTAL SCREENLINE</b>			246	259	5.28	0.8	<b>TOTAL SCREENLINE</b>			241	245	1.66	0.3

SCREENLINE NUMBER 237							SCREENLINE NUMBER 337						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A801	2030	17052	319	248	-22.26	4.2	A801	17052	2030	295	233	-21.02	3.8
<b>TOTAL SCREENLINE</b>			319	248	-22.26	4.2	<b>TOTAL SCREENLINE</b>			295	233	-21.02	3.8

SCREENLINE NUMBER 238							SCREENLINE NUMBER 338						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89	5285	2030	340	269	-20.88	4.1	A89	2030	5285	320	258	-19.38	3.6
<b>TOTAL SCREENLINE</b>			340	269	-20.88	4.1	<b>TOTAL SCREENLINE</b>			320	258	-19.38	3.6

SCREENLINE NUMBER 239							SCREENLINE NUMBER 339						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A801	17048	2030	374	368	-1.60	0.3	A801	2030	17048	365	350	-4.11	0.8
<b>TOTAL SCREENLINE</b>			374	368	-1.60	0.3	<b>TOTAL SCREENLINE</b>			365	350	-4.11	0.8

SCREENLINE NUMBER 246							SCREENLINE NUMBER 346						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 on-slip J20	11545	14536	1104	1464	32.61	10.0	M8 Kingston Bridge	14649	14651	5054	5858	15.91	10.9
							M8 Kingston Bridge on-slip	11491	14649	878	914	4.10	1.2
<b>TOTAL SCREENLINE</b>			1104	1464	32.61	10.0	<b>TOTAL SCREENLINE</b>			5932	6772	14.16	10.5

SCREENLINE NUMBER 250							SCREENLINE NUMBER 350						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 at Milton	20321	12175	1264	1301	2.93	1.0	A82 at Milton	12175	20321	1480	1359	-8.18	3.2
<b>TOTAL SCREENLINE</b>			1264	1301	2.93	1.0	<b>TOTAL SCREENLINE</b>			1480	1359	-8.18	3.2



Inter Peak (Continued)

SCREENLINE NUMBER 280							SCREENLINE NUMBER 380						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 J12	14743	14745	3265	3797	16.29	9.0	M8 J12	14744	16119	3513	4126	17.45	9.9
<b>TOTAL SCREENLINE</b>			3265	3797	16.29	9.0	<b>TOTAL SCREENLINE</b>			3513	4126	17.45	9.9

SCREENLINE NUMBER 286							SCREENLINE NUMBER 386						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 Ramp to Erskine Bridge	12166	12163	725	859	18.48	4.8	A82 Ramp to Erskine Bridge	12163	12166	633	803	26.86	6.3
<b>TOTAL SCREENLINE</b>			725	859	18.48	4.8	<b>TOTAL SCREENLINE</b>			633	803	26.86	6.3

SCREENLINE NUMBER 292							SCREENLINE NUMBER 392						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A803 Glasgow Bridge	12501	2268	531	582	9.60	2.2	A803 Glasgow Bridge	12635	2269	524	584	11.45	2.5
<b>TOTAL SCREENLINE</b>			531	582	9.60	2.2	<b>TOTAL SCREENLINE</b>			524	584	11.45	2.5

**PM Peak**

<b>SCREENLINE NUMBER 1</b>							<b>SCREENLINE NUMBER 101</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 South of B999	42594	42593	1768	1977	11.82	4.8	A90 South of B999	42593	42594	662	840	26.89	6.5
<b>TOTAL SCREENLINE</b>			1768	1977	11.82	4.8	<b>TOTAL SCREENLINE</b>			662	840	26.89	6.5

<b>SCREENLINE NUMBER 2</b>							<b>SCREENLINE NUMBER 102</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A76 South of Cumnock	20471	20448	293	327	11.60	1.9	A76 South of Cumnock	20448	20471	233	242	3.86	0.6
A713 Patna	20375	20311	112	250	123.21	10.3	A713 Patna	20311	20375	137	235	71.53	7.2
A77 South of A719	20098	20106	335	367	9.55	1.7	A77 South of A719	20106	20098	238	434	82.35	10.7
<b>TOTAL SCREENLINE</b>			740	944	27.57	7.0	<b>TOTAL SCREENLINE</b>			608	911	49.84	11.0

<b>SCREENLINE NUMBER 3</b>							<b>SCREENLINE NUMBER 103</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 S A985	20963	17018	1895	1507	-20.47	9.4	A90 S A985	20993	19236	1513	1685	11.37	4.3
<b>TOTAL SCREENLINE</b>			1895	1507	-20.47	9.4	<b>TOTAL SCREENLINE</b>			1513	1685	11.37	4.3

<b>SCREENLINE NUMBER 4</b>							<b>SCREENLINE NUMBER 104</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A985 Tburn Bp	8044	8043	447	456	2.01	0.4	A985 Tburn Bp	8043	8044	330	312	-5.45	1.0
<b>TOTAL SCREENLINE</b>			447	456	2.01	0.4	<b>TOTAL SCREENLINE</b>			330	312	-5.45	1.0

<b>SCREENLINE NUMBER 6</b>							<b>SCREENLINE NUMBER 106</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 btwn A198 and B6363	3003	1966	996	909	-8.73	2.8	A1 btwn A198 and B6363	1965	3002	1176	1326	12.76	4.2
A199 East of Tranent	1778	1405	149	78	-47.65	6.7	A199 East of Tranent	1405	1778	246	207	-15.85	2.6
A198 Medowmill	1401	1404	297	344	15.82	2.6	A198 Medowmill	1404	1401	410	485	18.29	3.5
<b>TOTAL SCREENLINE</b>			1442	1331	-7.70	3.0	<b>TOTAL SCREENLINE</b>			1832	2018	10.15	4.2

PM Peak (Continued)

SCREENLINE NUMBER 8							SCREENLINE NUMBER 108						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Lancefield Qy	11552	11501	506	638	26.09	5.5	Lancefield Qy	11501	11552	689	491	-28.74	8.2
A82 Gt W Rd	11583	11582	836	710	-15.07	4.5	A82 Gt W Rd	11582	11583	841	876	4.16	1.2
<b>TOTAL SCREENLINE</b>			1342	1348	0.45	0.2	<b>TOTAL SCREENLINE</b>			1530	1367	-10.65	4.3

SCREENLINE NUMBER 9							SCREENLINE NUMBER 109						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A724 Ham Rd	13542	13536	276	250	-9.42	1.6	A724 Ham Rd	13536	13542	503	457	-9.15	2.1
<b>TOTAL SCREENLINE</b>			276	250	-9.42	1.6	<b>TOTAL SCREENLINE</b>			503	457	-9.15	2.1

SCREENLINE NUMBER 10							SCREENLINE NUMBER 110						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 W	20696	20695	179	235	31.28	3.9	A702 W	20695	20696	201	194	-3.48	0.5
<b>TOTAL SCREENLINE</b>			179	235	31.28	3.9	<b>TOTAL SCREENLINE</b>			201	194	-3.48	0.5

SCREENLINE NUMBER 14							SCREENLINE NUMBER 114						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A9 Luncharty	20803	17030	582	688	18.21	4.2	A9 Luncharty	17030	20803	487	404	-17.04	3.9
A85 West of Perth	19329	19284	228	263	15.35	2.2	A85 West of Perth	19284	19329	247	386	56.28	7.8
A9 S A9/M90	20769	2366	794	858	8.06	2.2	A9 S A9/M90	19277	19223	1011	1270	25.62	7.7
<b>TOTAL SCREENLINE</b>			1604	1809	12.78	5.0	<b>TOTAL SCREENLINE</b>			1745	2060	18.05	7.2

SCREENLINE NUMBER 15							SCREENLINE NUMBER 115						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 Port Glasgow	20183	17062	1243	1379	10.94	3.8	A8 Port Glasgow	17062	20183	1265	1477	16.76	5.7
<b>TOTAL SCREENLINE</b>			1243	1379	10.94	3.8	<b>TOTAL SCREENLINE</b>			1265	1477	16.76	5.7

PM Peak (Continued)

SCREENLINE NUMBER 16							SCREENLINE NUMBER 116						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A726 at Erskine	14019	14021	600	573	-4.50	1.1	A726 at Erskine	14021	14019	458	386	-15.72	3.5
<b>TOTAL SCREENLINE</b>			600	573	-4.50	1.1	<b>TOTAL SCREENLINE</b>			458	386	-15.72	3.5

SCREENLINE NUMBER 18							SCREENLINE NUMBER 118						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A749 Nerston	13550	17412	970	985	1.55	0.5	A749 Nerston	17412	13550	1226	1125	-8.24	2.9
<b>TOTAL SCREENLINE</b>			970	985	1.55	0.5	<b>TOTAL SCREENLINE</b>			1226	1125	-8.24	2.9

SCREENLINE NUMBER 19							SCREENLINE NUMBER 119						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A919 NW Mdw	21089	21901	391	357	-8.70	1.8	A919 NW Mdw	21901	21089	446	606	35.87	7.0
A91 W Gbridg	9098	21105	182	199	9.34	1.2	A91 W Gbridg	21105	9098	411	297	-27.74	6.1
<b>TOTAL SCREENLINE</b>			573	556	-2.97	0.7	<b>TOTAL SCREENLINE</b>			857	903	5.37	1.6

SCREENLINE NUMBER 20							SCREENLINE NUMBER 120						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B921 Kcldy E	8206	17287	1318	1167	-11.46	4.3	B921 Kcldy E	17287	8206	1224	1256	2.61	0.9
A915 Boreland	8565	8566	569	641	12.65	2.9	A915 Boreland	8566	8565	875	910	4.00	1.2
A955 E Wmyss	9123	9124	213	130	-38.97	6.3	A955 E Wmyss	9124	9123	255	140	-45.10	8.2
<b>TOTAL SCREENLINE</b>			2100	1938	-7.71	3.6	<b>TOTAL SCREENLINE</b>			2354	2306	-2.04	1.0

SCREENLINE NUMBER 21							SCREENLINE NUMBER 121						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Kirkcaldy	8286	17029	1331	1206	-9.39	3.5	A92 Kirkcaldy	8207	8287	1264	1320	4.43	1.6
<b>TOTAL SCREENLINE</b>			1331	1206	-9.39	3.5	<b>TOTAL SCREENLINE</b>			1264	1320	4.43	1.6



PM Peak (Continued)

SCREENLINE NUMBER 22							SCREENLINE NUMBER 122						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Seamill	20111	20103	393	424	7.89	1.5	A78 Seamill	20103	20111	305	261	-14.43	2.6
<b>TOTAL SCREENLINE</b>			393	424	7.89	1.5	<b>TOTAL SCREENLINE</b>			305	261	-14.43	2.6

SCREENLINE NUMBER 23							SCREENLINE NUMBER 123						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A947	42362	42440	600	682	13.67	3.2	A947	42440	42362	860	906	5.35	1.5
A96	42437	42438	1495	1834	22.68	8.3							
<b>TOTAL SCREENLINE</b>			2095	2516	20.10	8.8	<b>TOTAL SCREENLINE</b>			860	906	5.35	1.5

SCREENLINE NUMBER 24							SCREENLINE NUMBER 124						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A944	42485	21523	615	490	-20.33	5.3	A944	21523	42485	294	301	2.38	0.4
B9119	43123	42575	975	805	-17.44	5.7	B9119	42575	43123	919	809	-11.97	3.7
<b>TOTAL SCREENLINE</b>			1590	1295	-18.55	7.8	<b>TOTAL SCREENLINE</b>			1213	1110	-8.49	3.0

SCREENLINE NUMBER 25							SCREENLINE NUMBER 125						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 CstonHsid	42583	21865	2199	2704	22.96	10.2	A90 CstonHsid	21865	42583	1488	1792	20.43	7.5
<b>TOTAL SCREENLINE</b>			2199	2704	22.96	10.2	<b>TOTAL SCREENLINE</b>			1488	1792	20.43	7.5

SCREENLINE NUMBER 26							SCREENLINE NUMBER 126						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 N of Dundee	21868	21055	1407	1262	-10.31	4.0	A90 N of Dundee	21055	21868	1176	1192	1.36	0.5
							A92 E A930	21186	21250	509	739	45.19	9.2
<b>TOTAL SCREENLINE</b>			1407	1262	-10.31	4.0	<b>TOTAL SCREENLINE</b>			1685	1931	14.60	5.8

PM Peak (Continued)

SCREENLINE NUMBER 28							SCREENLINE NUMBER 128						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 N Willwo	8595	8221	161	158	-1.86	0.2	A823 N Willwo	8221	8595	178	220	23.60	3.0
<b>TOTAL SCREENLINE</b>			161	158	-1.86	0.2	<b>TOTAL SCREENLINE</b>			178	220	23.60	3.0

SCREENLINE NUMBER 29							SCREENLINE NUMBER 129						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A907 Gowkhal	8227	8226	318	314	-1.26	0.2	A907 Gowkhal	8226	8227	372	345	-7.26	1.4
<b>TOTAL SCREENLINE</b>			318	314	-1.26	0.2	<b>TOTAL SCREENLINE</b>			372	345	-7.26	1.4

SCREENLINE NUMBER 30							SCREENLINE NUMBER 130						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 Hillnd B	17453	8951	841	709	-15.70	4.7	A921 Hillnd B	8951	17453	1158	1058	-8.64	3.0
<b>TOTAL SCREENLINE</b>			841	709	-15.70	4.7	<b>TOTAL SCREENLINE</b>			1158	1058	-8.64	3.0

SCREENLINE NUMBER 31							SCREENLINE NUMBER 131						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Halbeath	8061	9235	1014	840	-17.16	5.7	A92 Halbeath	17512	8093	1030	787	-23.59	8.1
<b>TOTAL SCREENLINE</b>			1014	840	-17.16	5.7	<b>TOTAL SCREENLINE</b>			1030	787	-23.59	8.1

SCREENLINE NUMBER 33							SCREENLINE NUMBER 133						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A907 Halbeath	17149	8071	700	824	17.71	4.5	A907 Halbeath	8071	17149	698	712	2.01	0.5
<b>TOTAL SCREENLINE</b>			700	824	17.71	4.5	<b>TOTAL SCREENLINE</b>			698	712	2.01	0.5

PM Peak (Continued)

SCREENLINE NUMBER 34							SCREENLINE NUMBER 134						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 Qferry R	8022	17161	916	856	-6.55	2.0	A823 Qferry R	17161	8022	842	856	1.66	0.5
<b>TOTAL SCREENLINE</b>			916	856	-6.55	2.0	<b>TOTAL SCREENLINE</b>			842	856	1.66	0.5

SCREENLINE NUMBER 40							SCREENLINE NUMBER 140						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A915 W Lndn	21064	9117	372	398	6.99	1.3	A915 W Lndn	9117	21064	568	606	6.69	1.6
<b>TOTAL SCREENLINE</b>			372	398	6.99	1.3	<b>TOTAL SCREENLINE</b>			568	606	6.69	1.6

SCREENLINE NUMBER 42							SCREENLINE NUMBER 142						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A883 E M876 J	8692	8691	416	339	-18.51	4.0	A883 E M876 J	8691	8692	401	465	15.96	3.1
<b>TOTAL SCREENLINE</b>			416	339	-18.51	4.0	<b>TOTAL SCREENLINE</b>			401	465	15.96	3.1

SCREENLINE NUMBER 43							SCREENLINE NUMBER 143						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A883 W M876 J	17094	8687	454	582	28.19	5.6	A883 W M876 J	8687	17094	496	457	-7.86	1.8
<b>TOTAL SCREENLINE</b>			454	582	28.19	5.6	<b>TOTAL SCREENLINE</b>			496	457	-7.86	1.8

SCREENLINE NUMBER 45							SCREENLINE NUMBER 145						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A68 N Dalkeith	22772	1432	616	558	-9.42	2.4	A68 N Dalkeith	1432	22772	698	543	-22.21	6.2
<b>TOTAL SCREENLINE</b>			616	558	-9.42	2.4	<b>TOTAL SCREENLINE</b>			698	543	-22.21	6.2

PM Peak (Continued)

SCREENLINE NUMBER 46							SCREENLINE NUMBER 146						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 W Dalkeith	1768	1767	539	632	17.25	3.8	A7 W Dalkeith	1767	1768	917	863	-5.89	1.8
<b>TOTAL SCREENLINE</b>			539	632	17.25	3.8	<b>TOTAL SCREENLINE</b>			917	863	-5.89	1.8

SCREENLINE NUMBER 47							SCREENLINE NUMBER 147						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 Hillhead	22898	1709	587	727	23.85	5.5	A702 Hillhead	1709	22898	1346	1656	23.03	8.0
A701 Straiton	9258	2158	858	761	-11.31	3.4	A701 Straiton	2158	9258	1135	743	-34.54	12.8
<b>TOTAL SCREENLINE</b>			1445	1488	2.98	1.1	<b>TOTAL SCREENLINE</b>			2481	2399	-3.31	1.7

SCREENLINE NUMBER 48							SCREENLINE NUMBER 148						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 E A199	1968	1781	883	924	4.64	1.4	A1 E A199	1881	1963	1782	2024	13.58	5.5
A199 W Tranent	1408	1782	491	434	-11.61	2.7	A199 W Tranent	1782	1408	805	775	-3.73	1.1
<b>TOTAL SCREENLINE</b>			1374	1358	-1.16	0.4	<b>TOTAL SCREENLINE</b>			2587	2799	8.19	4.1

SCREENLINE NUMBER 49							SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH	
A8 Paisley Rd	16869	11544	464	553	19.18	3.9	A8 Paisley Rd	11544	16869	604	660	9.27	2.2	
M8 J22	14508	14509	3269	3466	6.03	3.4								
<b>TOTAL SCREENLINE</b>			3733	4019	7.66	4.6	<b>TOTAL SCREENLINE</b>			604	660	9.27	2.2	

SCREENLINE NUMBER 50							SCREENLINE NUMBER 150						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Eglinton	13811	13807	678	596	-12.09	3.2	A77 Eglinton	13807	13811	1152	633	-45.05	17.4
A728 N of B763	17413	13813	557	525	-5.75	1.4	A728 N of B763	13813	17413	864	918	6.25	1.8
<b>TOTAL SCREENLINE</b>			1235	1121	-9.23	3.3	<b>TOTAL SCREENLINE</b>			2016	1551	-23.07	11.0

**PM Peak (Continued)**

<b>SCREENLINE NUMBER 51</b>							<b>SCREENLINE NUMBER 151</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
R'glen Rd	17599	11654	729	727	-0.27	0.1	R'glen Rd	11654	17599	966	922	-4.55	1.4
A74 Kings Bdg	11634	11633	833	693	-16.81	5.1	A74 Kings Bdg	11633	11634	860	819	-4.77	1.4
<b>TOTAL SCREENLINE</b>			1562	1420	-9.09	3.7	<b>TOTAL SCREENLINE</b>			1826	1741	-4.65	2.0

<b>SCREENLINE NUMBER 52</b>							<b>SCREENLINE NUMBER 152</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
London Rd	11077	11072	441	632	43.31	8.2	London Rd	11072	11077	757	491	-35.14	10.6
A89 Gallowgat	16854	11613	377	402	6.63	1.3	A89 Gallowgat	11613	16854	429	354	-17.48	3.8
<b>TOTAL SCREENLINE</b>			818	1034	26.41	7.1	<b>TOTAL SCREENLINE</b>			1186	845	-28.75	10.7

<b>SCREENLINE NUMBER 53</b>							<b>SCREENLINE NUMBER 153</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 @ J15	14612	14613	7248	6757	-6.77	5.9							
<b>TOTAL SCREENLINE</b>			7248	6757	-6.77	5.9	<b>TOTAL SCREENLINE</b>						

<b>SCREENLINE NUMBER 54</b>							<b>SCREENLINE NUMBER 154</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A803 S'burn	12655	12675	876	1298	48.17	12.8	A803 S'burn	12675	12655	1409	1475	4.68	1.7
<b>TOTAL SCREENLINE</b>			876	1298	48.17	12.8	<b>TOTAL SCREENLINE</b>			1409	1475	4.68	1.7

<b>SCREENLINE NUMBER 55</b>							<b>SCREENLINE NUMBER 155</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A879 Crghall	12646	12648	625	713	14.08	3.4	A879 Crghall	12648	12646	541	586	8.32	1.9
A81 G'cube Rd	11593	11594	499	484	-3.01	0.7	A81 G'cube Rd	11594	11593	907	1028	13.34	3.9
<b>TOTAL SCREENLINE</b>			1124	1197	6.49	2.1	<b>TOTAL SCREENLINE</b>			1448	1614	11.46	4.2

PM Peak (Continued)

SCREENLINE NUMBER 56							SCREENLINE NUMBER 156						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Dalry	18045	20153	427	407	-4.68	1.0	A737 Dalry	20153	18045	351	437	24.50	4.3
<b>TOTAL SCREENLINE</b>			427	407	-4.68	1.0	<b>TOTAL SCREENLINE</b>			351	437	24.50	4.3

SCREENLINE NUMBER 57							SCREENLINE NUMBER 157						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A736 Trry/B77	20212	20245	368	492	33.70	6.0	A736 Trry/B77	20245	20212	681	572	-16.01	4.4
<b>TOTAL SCREENLINE</b>			368	492	33.70	6.0	<b>TOTAL SCREENLINE</b>			681	572	-16.01	4.4

SCREENLINE NUMBER 58							SCREENLINE NUMBER 158						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A735 Kilmaurs	20299	20308	242	345	42.56	6.0	A735 Kilmaurs	20308	20299	191	149	-21.99	3.2
<b>TOTAL SCREENLINE</b>			242	345	42.56	6.0	<b>TOTAL SCREENLINE</b>			191	149	-21.99	3.2

SCREENLINE NUMBER 59							SCREENLINE NUMBER 159						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A78 Papermill	15068	20205	910	1032	13.41	3.9							
<b>TOTAL SCREENLINE</b>			910	1032	13.41	3.9	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 60							SCREENLINE NUMBER 160						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A76 Cnock Wter	20373	20387	547	538	-1.65	0.4	A76 Cnock Wter	20387	20373	364	420	15.38	2.8
<b>TOTAL SCREENLINE</b>			547	538	-1.65	0.4	<b>TOTAL SCREENLINE</b>			364	420	15.38	2.8

PM Peak (Continued)

SCREENLINE NUMBER 63							SCREENLINE NUMBER 163						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B7038 Kilmrnck	19965	19966	351	144	-58.97	13.2	B7038 Kilmrnck	19966	19965	338	181	-46.45	9.7
A77 Kilmrnck	20289	15109	1053	1379	30.96	9.3	A77 Kilmrnck	15112	15031	1171	1265	8.03	2.7
<b>TOTAL SCREENLINE</b>			1404	1523	8.48	3.1	<b>TOTAL SCREENLINE</b>			1509	1446	-4.17	1.6

SCREENLINE NUMBER 64							SCREENLINE NUMBER 164						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 Newmilns	49047	20487	738	531	-28.05	8.2	A71 Newmilns	20487	49047	473	399	-15.64	3.5
<b>TOTAL SCREENLINE</b>			738	531	-28.05	8.2	<b>TOTAL SCREENLINE</b>			473	399	-15.64	3.5

SCREENLINE NUMBER 65							SCREENLINE NUMBER 165						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 Crosshouse	15063	17019	926	930	0.43	0.1	A71 Crosshouse	15077	17020	1007	917	-8.94	2.9
<b>TOTAL SCREENLINE</b>			926	930	0.43	0.1	<b>TOTAL SCREENLINE</b>			1007	917	-8.94	2.9

SCREENLINE NUMBER 66							SCREENLINE NUMBER 166						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A719 Alloway	15202	20194	130	77	-40.77	5.2	A719 Alloway	20194	15202	154	142	-7.79	1.0
<b>TOTAL SCREENLINE</b>			130	77	-40.77	5.2	<b>TOTAL SCREENLINE</b>			154	142	-7.79	1.0

SCREENLINE NUMBER 70							SCREENLINE NUMBER 170						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E Inchinna	14026	14025	779	1008	29.40	7.7	A8 E Inchinna	14025	14026	321	334	4.05	0.7
<b>TOTAL SCREENLINE</b>			779	1008	29.40	7.7	<b>TOTAL SCREENLINE</b>			321	334	4.05	0.7

PM Peak (Continued)

SCREENLINE NUMBER 72							SCREENLINE NUMBER 172						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A761 Clun Bra	18040	20238	311	325	4.50	0.8	A761 Clun Bra	20238	18040	236	211	-10.59	1.7
<b>TOTAL SCREENLINE</b>			311	325	4.50	0.8	<b>TOTAL SCREENLINE</b>			236	211	-10.59	1.7

SCREENLINE NUMBER 76							SCREENLINE NUMBER 176						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A726 S	17027	5277	666	637	-4.35	1.1	A726 S	5277	17027	646	537	-16.87	4.5
<b>TOTAL SCREENLINE</b>			666	637	-4.35	1.1	<b>TOTAL SCREENLINE</b>			646	537	-16.87	4.5

SCREENLINE NUMBER 77							SCREENLINE NUMBER 177						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A761 Linwd E	14061	2220	659	681	3.34	0.8	A761 Linwd E	2220	14061	347	455	31.12	5.4
<b>TOTAL SCREENLINE</b>			659	681	3.34	0.8	<b>TOTAL SCREENLINE</b>			347	455	31.12	5.4

SCREENLINE NUMBER 78							SCREENLINE NUMBER 178						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E of A725	5003	13340	3240	3461	6.82	3.8	A8 E of A725	6049	5020	3311	3447	4.11	2.3
<b>TOTAL SCREENLINE</b>			3240	3461	6.82	3.8	<b>TOTAL SCREENLINE</b>			3311	3447	4.11	2.3



PM Peak (Continued)

SCREENLINE NUMBER 79							SCREENLINE NUMBER 179						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 btwn J4 & J3a	5011	1740	2554	2241	-12.26	6.4	M8 btwn J4 & J3a	2058	5012	2201	2836	28.85	12.7
<b>TOTAL SCREENLINE</b>			2554	2241	-12.26	6.4	<b>TOTAL SCREENLINE</b>			2201	2836	28.85	12.7

SCREENLINE NUMBER 80							SCREENLINE NUMBER 180						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 W of Herm Gate	3815	3819	2177	2345	7.72	3.5	M8 W of Herm Gate	2164	2165	3332	3653	9.63	5.4
<b>TOTAL SCREENLINE</b>			2177	2345	7.72	3.5	<b>TOTAL SCREENLINE</b>			3332	3653	9.63	5.4

SCREENLINE NUMBER 81							SCREENLINE NUMBER 181						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 btwn J2 & J1a	2051	2052	1548	1123	-27.45	11.6	M9 btwn J2 & J1a	1493	1494	1803	1875	3.99	1.7
<b>TOTAL SCREENLINE</b>			1548	1123	-27.45	11.6	<b>TOTAL SCREENLINE</b>			1803	1875	3.99	1.7

SCREENLINE NUMBER 83							SCREENLINE NUMBER 183						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M77 @ J1	15003	15001	1151	1366	18.68	6.1	M77 @ J1	15000	15004	3284	3736	13.76	7.6
<b>TOTAL SCREENLINE</b>			1151	1366	18.68	6.1	<b>TOTAL SCREENLINE</b>			3284	3736	13.76	7.6

SCREENLINE NUMBER 84							SCREENLINE NUMBER 184						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 btwn J26 & J27	16152	14724	3613	3707	2.60	1.6	M8 btwn J26 & J27	16144	14731	5475	4927	-10.01	7.6
<b>TOTAL SCREENLINE</b>			3613	3707	2.60	1.6	<b>TOTAL SCREENLINE</b>			5475	4927	-10.01	7.6

PM Peak (Continued)

SCREENLINE NUMBER 85							SCREENLINE NUMBER 185						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 btwn J5 & J4	14706	14709	3931	3915	-0.41	0.3	M74 btwn J5 & J4	14708	16138	2311	2424	4.89	2.3
<b>TOTAL SCREENLINE</b>			3931	3915	-0.41	0.3	<b>TOTAL SCREENLINE</b>			2311	2424	4.89	2.3

SCREENLINE NUMBER 86							SCREENLINE NUMBER 186						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 btwn J3 & J2	14688	14690	2246	2609	16.16	7.4	M74 btwn J3 & J2	14760	14686	1626	1962	20.66	7.9
<b>TOTAL SCREENLINE</b>			2246	2609	16.16	7.4	<b>TOTAL SCREENLINE</b>			1626	1962	20.66	7.9

SCREENLINE NUMBER 87							SCREENLINE NUMBER 187						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M73 btwn J1 & J2	16136	14700	2203	2629	19.34	8.7	M73 btwn J1 & J2	16135	14701	2757	3468	25.79	12.7
<b>TOTAL SCREENLINE</b>			2203	2629	19.34	8.7	<b>TOTAL SCREENLINE</b>			2757	3468	25.79	12.7

SCREENLINE NUMBER 88							SCREENLINE NUMBER 188						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 N of J2	5039	5040	2646	3464	30.91	14.8	M80 N of J2	25158	5044	1971	2132	8.17	3.6
A80 Stepps	13165	13035	662	591	-10.73	2.8	A80 Stepps	13035	13165	360	328	-8.89	1.7
<b>TOTAL SCREENLINE</b>			3308	4055	22.58	12.3	<b>TOTAL SCREENLINE</b>			2331	2460	5.53	2.6

SCREENLINE NUMBER 89							SCREENLINE NUMBER 189						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 btwn W Hail & Dreg	1701	1702	3841	4169	8.54	5.2	A720 btwn W Hail & Dreg	2126	2127	2983	2863	-4.02	2.2
<b>TOTAL SCREENLINE</b>			3841	4169	8.54	5.2	<b>TOTAL SCREENLINE</b>			2983	2863	-4.02	2.2

PM Peak (Continued)

SCREENLINE NUMBER 90							SCREENLINE NUMBER 190						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 btwn J1a & J1	2052	2296	1470	2005	36.39	12.8	M9 btwn J1a & J1	2295	1493	2665	3242	21.65	10.6
<b>TOTAL SCREENLINE</b>			1470	2005	36.39	12.8	<b>TOTAL SCREENLINE</b>			2665	3242	21.65	10.6

SCREENLINE NUMBER 91							SCREENLINE NUMBER 191						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 W of Barntn	2244	1850	1785	1873	4.93	2.1	A90 W of Barntn	1849	2282	2624	2164	-17.53	9.4
<b>TOTAL SCREENLINE</b>			1785	1873	4.93	2.1	<b>TOTAL SCREENLINE</b>			2624	2164	-17.53	9.4

SCREENLINE NUMBER 93							SCREENLINE NUMBER 193						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 W of Gogr Rbt	1717	2500	1740	1748	0.46	0.2							
<b>TOTAL SCREENLINE</b>			1740	1748	0.46	0.2	<b>TOTAL SCREENLINE</b>						

SCREENLINE NUMBER 94							SCREENLINE NUMBER 194						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 E of A80	13094	17549	462	428	-7.36	1.6	A8 E of A80	17549	13094	435	381	-12.41	2.7
<b>TOTAL SCREENLINE</b>			462	428	-7.36	1.6	<b>TOTAL SCREENLINE</b>			435	381	-12.41	2.7

SCREENLINE NUMBER 95							SCREENLINE NUMBER 195						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 N of M876	8765	8766	1431	1698	18.66	6.8	M80 N of M876	8776	8777	1777	1585	-10.80	4.7
<b>TOTAL SCREENLINE</b>			1431	1698	18.66	6.8	<b>TOTAL SCREENLINE</b>			1777	1585	-10.80	4.7

PM Peak (Continued)

SCREENLINE NUMBER 96							SCREENLINE NUMBER 196						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M876 E of M80	8749	8750	1355	1433	5.76	2.1	M876 E of M80	8745	8746	1608	1682	4.60	1.8
<b>TOTAL SCREENLINE</b>			1355	1433	5.76	2.1	<b>TOTAL SCREENLINE</b>			1608	1682	4.60	1.8

SCREENLINE NUMBER 97							SCREENLINE NUMBER 197						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M9 E of M80	8737	8738	1214	1300	7.08	2.4	M9 E of M80	8727	8728	1126	1118	-0.71	0.2
<b>TOTAL SCREENLINE</b>			1214	1300	7.08	2.4	<b>TOTAL SCREENLINE</b>			1126	1118	-0.71	0.2

SCREENLINE NUMBER 98							SCREENLINE NUMBER 198						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A70 Jnpr Grn	1476	1389	431	477	10.67	2.2	A70 Jnpr Grn	1389	1476	974	891	-8.52	2.7
<b>TOTAL SCREENLINE</b>			431	477	10.67	2.2	<b>TOTAL SCREENLINE</b>			974	891	-8.52	2.7

SCREENLINE NUMBER 99							SCREENLINE NUMBER 199						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M73 N of M8	16130	5147	1711	1759	2.81	1.2	M73 N of M8	5152	14699	1835	1653	-9.92	4.4
<b>TOTAL SCREENLINE</b>			1711	1759	2.81	1.2	<b>TOTAL SCREENLINE</b>			1835	1653	-9.92	4.4

SCREENLINE NUMBER 200							SCREENLINE NUMBER 300						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8000	17245	1810	1066	1457	36.68	11.0	A8000	1810	17245	943	1144	21.31	6.2
<b>TOTAL SCREENLINE</b>			1066	1457	36.68	11.0	<b>TOTAL SCREENLINE</b>			943	1144	21.31	6.2

PM Peak (Continued)

SCREENLINE NUMBER 201							SCREENLINE NUMBER 301						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 E of A720	2152	1342	1829	1627	-11.04	4.9	A71 E of A720	1862	1860	1502	2015	34.15	12.2
<b>TOTAL SCREENLINE</b>			1829	1627	-11.04	4.9	<b>TOTAL SCREENLINE</b>			1502	2015	34.15	12.2
SCREENLINE NUMBER 202							SCREENLINE NUMBER 302						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M90 N of J3	8107	8108	1341	1499	11.78	4.2	M90 N of J3	8135	8136	1447	1158	-19.97	8.0
<b>TOTAL SCREENLINE</b>			1341	1499	11.78	4.2	<b>TOTAL SCREENLINE</b>			1447	1158	-19.97	8.0
SCREENLINE NUMBER 218							SCREENLINE NUMBER 318						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89 E D'pk Sc	17083	17084	750	876	16.80	4.4	A89 E D'pk Sc	17084	17083	909	961	5.72	1.7
<b>TOTAL SCREENLINE</b>			750	876	16.80	4.4	<b>TOTAL SCREENLINE</b>			909	961	5.72	1.7
SCREENLINE NUMBER 219							SCREENLINE NUMBER 319						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A725 Bellshill	5111	5112	920	829	-9.89	3.1	A725 Bellshill	5125	5126	1633	1309	-19.84	8.4
<b>TOTAL SCREENLINE</b>			920	829	-9.89	3.1	<b>TOTAL SCREENLINE</b>			1633	1309	-19.84	8.4
SCREENLINE NUMBER 220							SCREENLINE NUMBER 320						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Clydeside Expressway	11557	11554	1695	1504	-11.27	4.8	Clydeside Expressway	16100	16101	2564	2556	-0.31	0.2
<b>TOTAL SCREENLINE</b>			1695	1504	-11.27	4.8	<b>TOTAL SCREENLINE</b>			2564	2556	-0.31	0.2

PM Peak (Continued)

SCREENLINE NUMBER 221							SCREENLINE NUMBER 321						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 S of A935	21167	21260	778	656	-15.68	4.6	A90 S of A935	21260	21167	877	888	1.25	0.4
<b>TOTAL SCREENLINE</b>			778	656	-15.68	4.6	<b>TOTAL SCREENLINE</b>			877	888	1.25	0.4

SCREENLINE NUMBER 223							SCREENLINE NUMBER 323						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 W of A704	2037	2042	194	258	32.99	4.3	A71 W of A704	2042	2037	350	223	-36.29	7.5
A70 West of B7	20740	20782	88	29	-67.05	7.7	A70 West of B7	20782	20740	184	163	-11.41	1.6
<b>TOTAL SCREENLINE</b>			282	287	1.77	0.3	<b>TOTAL SCREENLINE</b>			534	386	-27.72	6.9

SCREENLINE NUMBER 224							SCREENLINE NUMBER 324						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 N of A766	20902	22891	149	167	12.08	1.4	A702 N of A766	22891	20902	348	545	56.61	9.3
A766 Penicuik	20902	20920	75	164	118.67	8.1	A766 Penicuik	20920	20902	174	17	-90.23	16.1
A701 N of A703	20923	20926	137	123	-10.22	1.2	A701 N of A703	20926	20923	170	76	-55.29	8.5
A6094 E of A70	20923	1555	136	162	19.12	2.1	A6094 E of A70	1555	20923	480	581	21.04	4.4
<b>TOTAL SCREENLINE</b>			497	616	23.94	5.0	<b>TOTAL SCREENLINE</b>			1172	1219	4.01	1.4

SCREENLINE NUMBER 225							SCREENLINE NUMBER 325						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 S of B6368	21087	21060	232	290	25.00	3.6	A7 S of B6368	21060	21087	446	512	14.80	3.0
A68 - North of Oxton	22734	22735	315	290	-7.94	1.4	A68 - North of Oxton	22735	22734	484	438	-9.50	2.1
<b>TOTAL SCREENLINE</b>			547	580	6.03	1.4	<b>TOTAL SCREENLINE</b>			930	950	2.15	0.7

PM Peak (Continued)

SCREENLINE NUMBER 226							SCREENLINE NUMBER 326						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 Granthouse	21461	22012	271	296	9.23	1.5	A1 Granthouse	22012	21461	350	356	1.71	0.3
<b>TOTAL SCREENLINE</b>			271	296	9.23	1.5	<b>TOTAL SCREENLINE</b>			350	356	1.71	0.3

SCREENLINE NUMBER 227							SCREENLINE NUMBER 327						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M6 N of J17	20813	20796	1125	1197	6.40	2.1	M6 N of J17	20812	19201	1109	1063	-4.15	1.4
<b>TOTAL SCREENLINE</b>			1125	1197	6.40	2.1	<b>TOTAL SCREENLINE</b>			1109	1063	-4.15	1.4

SCREENLINE NUMBER 228							SCREENLINE NUMBER 328						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M74 J10 to J11	20622	20603	1176	970	-17.52	6.3	M74 J10 to J11	20600	19208	1113	1081	-2.88	1.0
<b>TOTAL SCREENLINE</b>			1176	970	-17.52	6.3	<b>TOTAL SCREENLINE</b>			1113	1081	-2.88	1.0

SCREENLINE NUMBER 229							SCREENLINE NUMBER 329						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Howwood Station	20270	14197	603	454	-24.71	6.5	A737 Howwood Station	14197	20270	1347	1260	-6.46	2.4
<b>TOTAL SCREENLINE</b>			603	454	-24.71	6.5	<b>TOTAL SCREENLINE</b>			1347	1260	-6.46	2.4

SCREENLINE NUMBER 230							SCREENLINE NUMBER 330						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 N of A751	20062	20061	114	116	1.75	0.2	A77 N of A751	20061	20062	111	108	-2.70	0.3
<b>TOTAL SCREENLINE</b>			114	116	1.75	0.2	<b>TOTAL SCREENLINE</b>			111	108	-2.70	0.3

PM Peak (Continued)

SCREENLINE NUMBER 231							SCREENLINE NUMBER 331						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A75 at Whitecrook	20086	22510	196	191	-2.55	0.4	A75 at Whitecrook	22510	20086	236	199	-15.68	2.5
<b>TOTAL SCREENLINE</b>			196	191	-2.55	0.4	<b>TOTAL SCREENLINE</b>			236	199	-15.68	2.5

SCREENLINE NUMBER 232							SCREENLINE NUMBER 332						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 - Btwn J2 and 3	1490	1750	1946	2161	11.05	4.7	M8 - Btwn J2 and 3	2056	2098	3119	2481	-20.46	12.1
<b>TOTAL SCREENLINE</b>			1946	2161	11.05	4.7	<b>TOTAL SCREENLINE</b>			3119	2481	-20.46	12.1

SCREENLINE NUMBER 233							SCREENLINE NUMBER 333						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 Harthill	5009	5156	2958	2469	-16.53	9.4	M8 Harthill	5171	5014	1983	2603	31.27	12.9
<b>TOTAL SCREENLINE</b>			2958	2469	-16.53	9.4	<b>TOTAL SCREENLINE</b>			1983	2603	31.27	12.9

SCREENLINE NUMBER 234							SCREENLINE NUMBER 334						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 Gilmerton East	1763	17139	1764	1488	-15.65	6.8	A720 Gilmerton East	2336	2119	1496	1447	-3.28	1.3
<b>TOTAL SCREENLINE</b>			1764	1488	-15.65	6.8	<b>TOTAL SCREENLINE</b>			1496	1447	-3.28	1.3

SCREENLINE NUMBER 235							SCREENLINE NUMBER 335						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A720 Millerhill	1771	17060	1481	1472	-0.61	0.2	A720 Millerhill	1811	2117	1768	1444	-18.33	8.1
<b>TOTAL SCREENLINE</b>			1481	1472	-0.61	0.2	<b>TOTAL SCREENLINE</b>			1768	1444	-18.33	8.1



PM Peak (Continued)

SCREENLINE NUMBER 236							SCREENLINE NUMBER 336						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89	2030	17089	239	224	-6.28	1.0	A89	17089	2030	373	427	14.48	2.7
<b>TOTAL SCREENLINE</b>			239	224	-6.28	1.0	<b>TOTAL SCREENLINE</b>			373	427	14.48	2.7

SCREENLINE NUMBER 237							SCREENLINE NUMBER 337						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A801	2030	17052	561	524	-6.60	1.6	A801	17052	2030	463	448	-3.24	0.7
<b>TOTAL SCREENLINE</b>			561	524	-6.60	1.6	<b>TOTAL SCREENLINE</b>			463	448	-3.24	0.7

SCREENLINE NUMBER 238							SCREENLINE NUMBER 338						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89	5285	2030	344	269	-21.80	4.3	A89	2030	5285	630	550	-12.70	3.3
<b>TOTAL SCREENLINE</b>			344	269	-21.80	4.3	<b>TOTAL SCREENLINE</b>			630	550	-12.70	3.3

SCREENLINE NUMBER 239							SCREENLINE NUMBER 339						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A801	17048	2030	776	822	5.93	1.6	A801	2030	17048	526	668	27.00	5.8
<b>TOTAL SCREENLINE</b>			776	822	5.93	1.6	<b>TOTAL SCREENLINE</b>			526	668	27.00	5.8

SCREENLINE NUMBER 246							SCREENLINE NUMBER 346						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 on-slip J20	11545	14536	1667	1623	-2.64	1.1	M8 Kingston Bridge	14649	14651	7362	8284	12.52	10.4
							M8 Kingston Bridge on-slip	11491	14649	1600	1170	-26.88	11.6
<b>TOTAL SCREENLINE</b>			1667	1623	-2.64	1.1	<b>TOTAL SCREENLINE</b>			8962	9454	5.49	5.1

SCREENLINE NUMBER 250							SCREENLINE NUMBER 350						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 at Milton	20321	12175	1951	1845	-5.43	2.4	A82 at Milton	12175	20321	2310	2274	-1.56	0.8
<b>TOTAL SCREENLINE</b>			1951	1845	-5.43	2.4	<b>TOTAL SCREENLINE</b>			2310	2274	-1.56	0.8



PM Peak (Continued)

SCREENLINE NUMBER 280							SCREENLINE NUMBER 380						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 J12	14743	14745	4489	4993	11.23	7.3	M8 J12	14744	16119	3168	3883	22.57	12.0
<b>TOTAL SCREENLINE</b>			4489	4993	11.23	7.3	<b>TOTAL SCREENLINE</b>			3168	3883	22.57	12.0

SCREENLINE NUMBER 286							SCREENLINE NUMBER 386						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 Ramp to Erskine Bridge	12166	12163	812	1020	25.62	6.9	A82 Ramp to Erskine Bridge	12163	12166	1114	1312	17.77	5.7
<b>TOTAL SCREENLINE</b>			812	1020	25.62	6.9	<b>TOTAL SCREENLINE</b>			1114	1312	17.77	5.7

SCREENLINE NUMBER 292							SCREENLINE NUMBER 392						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A803 Glasgow Bridge	12501	2268	817	796	-2.57	0.7	A803 Glasgow Bridge	12635	2269	737	929	26.05	6.7
<b>TOTAL SCREENLINE</b>			817	796	-2.57	0.7	<b>TOTAL SCREENLINE</b>			737	929	26.05	6.7

**Appendix D**  
**Calibration Multi-Point GEH Analysis**

AM Peak

SCREENLINE NUMBER 1							SCREENLINE NUMBER 101						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B999 N A90	42593	42594	1120	1386	23.75	7.5	B999 N A90	42594	42593	519	658	26.78	5.7
B997 North of Aberdeen	42524	42526	188	135	-28.19	4.2	B997 North of Aberdeen	42526	42524	173	189	9.25	1.2
A90 Parkway	21575	2419	371	770	107.55	16.7	A90 Parkway	2419	21575	635	412	-35.12	9.7
<b>TOTAL SCREENLINE</b>			1679	2291	36.45	13.7	<b>TOTAL SCREENLINE</b>			1327	1259	-5.12	1.9

SCREENLINE NUMBER 2							SCREENLINE NUMBER 102						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
New Cummock A76	20471	20448	239	288	20.50	3.0	New Cummock A76	20448	20471	252	176	-30.16	5.2
B7045 N Kirkml	20253	20192	45	122	171.11	8.4	B7045 N Kirkml	20192	20253	100	174	74.00	6.3
A713 Patna	20375	20311	134	264	97.01	9.2	A713 Patna	20311	20375	99	219	121.21	9.5
A77 S of A719	20098	20106	302	464	53.64	8.3	A77 S of A719	20106	20098	259	359	38.61	5.7
B7023 N Crsshl	20176	20165	127	181	42.52	4.4	B7023 N Crsshl	20165	20176	81	103	27.16	2.3
<b>TOTAL SCREENLINE</b>			847	1319	55.73	14.3	<b>TOTAL SCREENLINE</b>			791	1031	30.34	8.0

SCREENLINE NUMBER 6							SCREENLINE NUMBER 106						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A198 Meadowmill	1401	1404	845	584	-30.89	9.8	A198 Meadowmill	1404	1401	270	330	22.22	3.5
B1348 L'iddry	1400	1403	173	90	-47.98	7.2	B1348 L'iddry	1403	1400	94	58	-38.30	4.1
A199 E of Tran	1778	1405	142	70	-50.70	7.0	A199 E of Tran	1405	1778	144	141	-2.08	0.3
A1 Btwn Glad and Hadd. W	3003	1966	1102	1330	20.69	6.5	A1 Btwn Glad and Hadd. W	1965	3002	789	608	-22.94	6.8
<b>TOTAL SCREENLINE</b>			2262	2074	-8.31	4.0	<b>TOTAL SCREENLINE</b>			1297	1137	-12.34	4.6

SCREENLINE NUMBER 8							SCREENLINE NUMBER 108						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 Gt W Rd	11583	11582	974	675	-30.70	10.4	A82 Gt W Rd	11582	11583	787	709	-9.91	2.9
Gibson St	11580	11577	750	853	13.73	3.6	Gibson St	11577	11580	567	614	8.29	1.9
Sauchiehall S	17613	11565	699	739	5.72	1.5	Sauchiehall S	11565	17613	395	554	40.25	7.3
Argyll St	11560	11503	672	478	-28.87	8.1	Argyll St	11503	11560	638	690	8.15	2.0
<b>TOTAL SCREENLINE</b>			3095	2745	-11.31	6.5	<b>TOTAL SCREENLINE</b>			2387	2567	7.54	3.6

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 14</b>							<b>SCREENLINE NUMBER 114</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A9 Lurcharty	20803	17030	405	474	17.04	3.3	A9 Lurcharty	17030	20803	377	403	6.90	1.3
A85 Methven	19329	19284	426	469	10.09	2.0	A85 Methven	19284	19329	410	401	-2.20	0.4
A9 S A9/M90	20769	2366	1191	985	-17.30	6.2	A9 S A9/M90	19277	19223	1194	891	-25.38	9.4
<b>TOTAL SCREENLINE</b>			2022	1928	-4.65	2.1	<b>TOTAL SCREENLINE</b>			1981	1695	-14.44	6.7

<b>SCREENLINE NUMBER 17</b>							<b>SCREENLINE NUMBER 117</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Forth Rd Bridge at Toll Plaza	8973	2198	2770	2708	-2.24	1.2	Forth Rd Bridge at Toll Plaza	8592	2009	2539	2874	13.19	6.4
A876 West	8480	3253	1124	1129	0.44	0.1	A876 West	3253	8480	1238	1156	-6.62	2.4
A91	8805	8806	802	815	1.62	0.5	A91	8806	8805	1295	1149	-11.27	4.2
<b>TOTAL SCREENLINE</b>			4696	4652	-0.94	0.6	<b>TOTAL SCREENLINE</b>			5072	5179	2.11	1.5

<b>SCREENLINE NUMBER 18</b>							<b>SCREENLINE NUMBER 118</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A749 NrstnVill	13550	17412	982	1058	7.74	2.4	A749 NrstnVill	17412	13550	921	1070	16.18	4.7
<b>TOTAL SCREENLINE</b>			982	1058	7.74	2.4	<b>TOTAL SCREENLINE</b>			921	1070	16.18	4.7

<b>SCREENLINE NUMBER 19</b>							<b>SCREENLINE NUMBER 119</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A919 NW Mdw	21089	21901	458	588	28.38	5.7	A919 NW Mdw	21901	21089	457	494	8.10	1.7
A91 W Gbridg	9098	21105	303	220	-27.39	5.1	A91 W Gbridg	21105	9098	167	152	-8.98	1.2
<b>TOTAL SCREENLINE</b>			761	808	6.18	1.7	<b>TOTAL SCREENLINE</b>			624	646	3.53	0.9

AM Peak (Continued)

SCREENLINE NUMBER 20							SCREENLINE NUMBER 120						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A910 Kcldy W	8310	17623	1044	1020	-2.30	0.7	A910 Kcldy W	17623	8310	1133	1140	0.62	0.2
B921 Kcldy E	8206	17287	1707	1725	1.05	0.4	B921 Kcldy E	17287	8206	1324	1283	-3.10	1.1
A915 Boreland	8565	8566	679	812	19.59	4.9	A915 Boreland	8566	8565	507	590	16.37	3.5
A955 E Wmyss	9123	9124	248	172	-30.65	5.2	A955 E Wmyss	9124	9123	246	126	-48.78	8.8
<b>TOTAL SCREENLINE</b>			3678	3729	1.39	0.8	<b>TOTAL SCREENLINE</b>			3210	3139	-2.21	1.3

SCREENLINE NUMBER 21							SCREENLINE NUMBER 121						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B921 SW Glrth	8366	9217	558	686	22.94	5.1	B921 SW Glrth	8207	8287	1168	1240	6.16	2.1
A911 W Leslie	9208	8178	143	194	35.66	3.9	A911 W Leslie	9217	8366	587	529	-9.88	2.5
Fife - A92	8286	17029	1332	1306	-1.95	0.7	Fife - A92	8178	9208	185	211	14.05	1.8
<b>TOTAL SCREENLINE</b>			2033	2186	7.53	3.3	<b>TOTAL SCREENLINE</b>			1940	1980	2.06	0.9

SCREENLINE NUMBER 23							SCREENLINE NUMBER 123						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
City of Aberdeen - Bucksburn	42511	42471	200	251	25.50	3.4	City of Aberdeen - Bucksburn	42471	42511	392	349	-10.97	2.2
A96	42437	42438	1434	1622	13.11	4.8							
A947	42362	42440	587	840	43.10	9.5	A947	42440	42362	503	611	21.47	4.6
<b>TOTAL SCREENLINE</b>			2221	2713	22.15	9.9	<b>TOTAL SCREENLINE</b>			895	960	7.26	2.1

SCREENLINE NUMBER 24							SCREENLINE NUMBER 124						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B9119	43123	42575	804	900	11.94	3.3	B9119	42575	43123	939	740	-21.19	6.9
A944	42485	21523	317	255	-19.56	3.7	A944	21523	42485	685	610	-10.95	2.9
<b>TOTAL SCREENLINE</b>			1121	1155	3.03	1.0	<b>TOTAL SCREENLINE</b>			1624	1350	-16.87	7.1

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 25</b>							<b>SCREENLINE NUMBER 125</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 CstonHsid	42583	21865	1722	1951	13.30	5.3	A90 CstonHsid	21865	42583	2776	3026	9.01	4.6
B9077 Bchry/D	21553	42426	122	224	83.61	7.8	B9077 Bchry/D	42426	21553	340	571	67.94	10.8

<b>TOTAL SCREENLINE</b>			1844	2175	17.95	7.4	<b>TOTAL SCREENLINE</b>			3116	3597	15.44	8.3
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<b>SCREENLINE NUMBER 26</b>							<b>SCREENLINE NUMBER 126</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A930 E Mnfie	21866	21176	257	235	-8.56	1.4	A930 E Mnfie	21055	21868	1448	1113	-23.14	9.4
A92 E A930	21866	21176	257	235	-8.56	1.4	A92 E A930	21176	21866	122	105	-13.93	1.6
Angus - A90	21868	21055	1110	1244	12.07	3.9	Angus - A90	21186	21250	542	622	14.76	3.3

<b>TOTAL SCREENLINE</b>			1624	1714	5.54	2.2	<b>TOTAL SCREENLINE</b>			2112	1840	-12.88	6.1
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<b>SCREENLINE NUMBER 27</b>							<b>SCREENLINE NUMBER 127</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Tay Bridg	21068	18025	1957	1793	-8.38	3.8	A92 Tay Bridg	18024	21068	718	837	16.57	4.3

<b>TOTAL SCREENLINE</b>			1957	1793	-8.38	3.8	<b>TOTAL SCREENLINE</b>			718	837	16.57	4.3
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<b>SCREENLINE NUMBER 28</b>							<b>SCREENLINE NUMBER 128</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 N Willwoo	8595	8221	185	199	7.57	1.0	A823 N Willwoo	8221	8595	105	136	29.52	2.8
B912 Kingseat	8358	8357	384	200	-47.92	10.8	B912 Kingseat	8357	8358	199	163	-18.09	2.7
C53 Townhill	9034	9033	44	177	302.27	12.7	C53 Townhill	9033	9034	40	47	17.50	1.1

<b>TOTAL SCREENLINE</b>			613	576	-6.04	1.5	<b>TOTAL SCREENLINE</b>			344	346	0.58	0.1
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**AM Peak (Continued)**

<b>SCREENLINE NUMBER 30</b>							<b>SCREENLINE NUMBER 130</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 Hillnd B	17453	8951	1093	1056	-3.39	1.1	A921 Hillnd B	8951	17453	780	776	-0.51	0.1
B916 N Hillen	8054	17108	350	481	37.43	6.4	B916 N Hillen	17108	8054	335	378	12.84	2.3
<b>TOTAL SCREENLINE</b>			1443	1537	6.51	2.4	<b>TOTAL SCREENLINE</b>			1115	1154	3.50	1.2

<b>SCREENLINE NUMBER 32</b>							<b>SCREENLINE NUMBER 132</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B925 E Cgate	8098	8097	137	73	-46.72	6.2	B925 E Cgate	8097	8098	102	92	-9.80	1.0
A909 south A	8099	8262	238	162	-31.93	5.4	A909 south A	8262	8099	202	234	15.84	2.2
B981 S Cgate	8091	8092	214	297	38.79	5.2	B981 S Cgate	8092	8091	330	162	-50.91	10.7
<b>TOTAL SCREENLINE</b>			589	532	-9.68	2.4	<b>TOTAL SCREENLINE</b>			634	488	-23.03	6.2

<b>SCREENLINE NUMBER 35</b>							<b>SCREENLINE NUMBER 135</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B981 SW Jphl	8304	8303	167	214	28.14	3.4	B981 SW Jphl	8303	8304	156	152	-2.56	0.3
B920 Lchgly	8344	8343	240	279	16.25	2.4	B920 Lchgly	8343	8344	199	259	30.15	4.0
<b>TOTAL SCREENLINE</b>			407	493	21.13	4.1	<b>TOTAL SCREENLINE</b>			355	411	15.77	2.9

<b>SCREENLINE NUMBER 36</b>							<b>SCREENLINE NUMBER 136</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A909 Perth Rd	8256	8257	196	231	17.86	2.4	A909 Perth Rd	8257	8256	129	179	38.76	4.0
B917 OldPth R	8254	8354	215	225	4.65	0.7	B917 OldPth R	8354	8254	132	169	28.03	3.0
<b>TOTAL SCREENLINE</b>			411	456	10.95	2.2	<b>TOTAL SCREENLINE</b>			261	348	33.33	5.0

AM Peak (Continued)

SCREENLINE NUMBER 37							SCREENLINE NUMBER 137						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 S Kcldy	8196	8195	403	401	-0.50	0.1	A921 S Kcldy	8195	8196	215	253	17.67	2.5
B9157 S Kclld	8340	9226	241	209	-13.28	2.1	B9157 S Kclld	9226	8340	158	152	-3.80	0.5
B925 E A'too	8326	8327	94	95	1.06	0.1	B925 E A'too	8327	8326	85	52	-38.82	4.0
<b>TOTAL SCREENLINE</b>			738	705	-4.47	1.2	<b>TOTAL SCREENLINE</b>			458	457	-0.22	0.0

SCREENLINE NUMBER 38							SCREENLINE NUMBER 138						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A981 Cluny Rd	17397	8309	460	452	-1.74	0.4	A981 Cluny Rd	8309	17397	420	543	29.29	5.6
A909 N of A92	8258	8259	357	540	51.26	8.6	A909 N of A92	8259	8258	362	508	40.33	7.0
B9149 N of A9	8318	8319	360	391	8.61	1.6	B9149 N of A9	8319	8318	351	295	-15.95	3.1
<b>TOTAL SCREENLINE</b>			1177	1383	17.50	5.8	<b>TOTAL SCREENLINE</b>			1133	1346	18.80	6.1

SCREENLINE NUMBER 44							SCREENLINE NUMBER 144						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A6094 N Dalkth	1772	1421	311	134	-56.91	11.9	A6094 N Dalkth	1421	1772	252	212	-15.87	2.6
A6124 CbrryMns	1438	1419	246	420	70.73	9.5	A6124 CbrryMns	1419	1438	92	123	33.70	3.0
<b>TOTAL SCREENLINE</b>			557	554	-0.54	0.1	<b>TOTAL SCREENLINE</b>			344	335	-2.62	0.5

SCREENLINE NUMBER 47							SCREENLINE NUMBER 147						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 Hillhead	22898	1709	1176	1167	-0.77	0.3	A702 Hillhead	1709	22898	769	846	10.01	2.7
A701 Straiton	9258	2158	1123	1226	9.17	3.0	A701 Straiton	2158	9258	783	604	-22.86	6.8
<b>TOTAL SCREENLINE</b>			2299	2393	4.09	1.9	<b>TOTAL SCREENLINE</b>			1552	1450	-6.57	2.6

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 48</b>							<b>SCREENLINE NUMBER 148</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 E A199	1968	1781	1197	1476	23.31	7.6	A1 E A199	1881	1963	873	873	0.00	0.0
A199 W Tranent	1408	1782	704	613	-12.93	3.5	A199 W Tranent	1782	1408	457	383	-16.19	3.6
<b>TOTAL SCREENLINE</b>			1901	2089	9.89	4.2	<b>TOTAL SCREENLINE</b>			1330	1256	-5.56	2.1

<b>SCREENLINE NUMBER 49</b>							<b>SCREENLINE NUMBER 149</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 J23	14508	14509	4923	5791	17.63	11.9							
<b>TOTAL SCREENLINE</b>			4923	5791	17.63	11.9	<b>TOTAL SCREENLINE</b>						

<b>SCREENLINE NUMBER 50</b>							<b>SCREENLINE NUMBER 150</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Eglinton	13811	13807	885	951	7.46	2.2	A77 Eglinton	16160	13817	351	227	-35.33	7.3
Cathcart Road - Glasgow	13818	16159	751	810	7.86	2.1	Cathcart Road - Glasgow	16159	13818	372	304	-18.28	3.7
Victoria Street - Glasgow	13817	16160	637	615	-3.45	0.9	Victoria Street - Glasgow	13813	17413	440	477	8.41	1.7
Aikenhead Road - Glasgow	17413	13813	827	699	-15.48	4.6	Aikenhead Road - Glasgow	13807	13811	774	657	-15.12	4.4
<b>TOTAL SCREENLINE</b>			3100	3075	-0.81	0.4	<b>TOTAL SCREENLINE</b>			1937	1665	-14.04	6.4

<b>SCREENLINE NUMBER 51</b>							<b>SCREENLINE NUMBER 151</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A74 Kings Bdg	11634	11633	1035	839	-18.94	6.4	A74 Kings Bdg	11633	11634	629	615	-2.23	0.6
R'glen Rd	17599	11654	1262	970	-23.14	8.7	R'glen Rd	11654	17599	529	836	58.03	11.8
<b>TOTAL SCREENLINE</b>			2297	1809	-21.25	10.8	<b>TOTAL SCREENLINE</b>			1158	1451	25.30	8.1

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 52</b>							<b>SCREENLINE NUMBER 152</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A89 Gallowgat	16854	11613	496	664	33.87	7.0	A89 Gallowgat	11072	11077	300	310	3.33	0.6
London Rd	11077	11072	732	610	-16.67	4.7	London Rd	11067	11073	63	153	142.86	8.7
Gallowgate - Glasgow	11073	11067	58	83	43.10	3.0	Gallowgate - Glasgow	11066	11060	900	549	-39.00	13.0
Duke St - Glasgow	11060	11066	348	557	60.06	9.8	Duke St - Glasgow	11613	16854	135	130	-3.70	0.4
<b>TOTAL SCREENLINE</b>			1634	1914	17.14	6.6	<b>TOTAL SCREENLINE</b>			1398	1142	-18.31	7.2

<b>SCREENLINE NUMBER 53</b>							<b>SCREENLINE NUMBER 153</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A8 Alex Parad	11601	11710	789	485	-38.53	12.0	A8 Alex Parad	11710	11601	337	346	2.67	0.5
Royston Rd	16704	11520	658	611	-7.14	1.9	Royston Rd	11520	16704	217	251	15.67	2.2
M8 J15 off ramp to High Street	14612	14610	1031	884	-14.26	4.8							
M8 J15	14612	14613	6991	7306	4.51	3.7							
<b>TOTAL SCREENLINE</b>			9469	9286	-1.93	1.9	<b>TOTAL SCREENLINE</b>			554	597	7.76	1.8

<b>SCREENLINE NUMBER 54</b>							<b>SCREENLINE NUMBER 154</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A803 S'burn	12655	12675	1540	1532	-0.52	0.2	A803 S'burn	12675	12655	899	1061	18.02	5.2
Petershill R	12663	12675	347	407	17.29	3.1	Petershill R	12675	12663	197	204	3.55	0.5
<b>TOTAL SCREENLINE</b>			1887	1939	2.76	1.2	<b>TOTAL SCREENLINE</b>			1096	1265	15.42	4.9

<b>SCREENLINE NUMBER 55</b>							<b>SCREENLINE NUMBER 155</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A879 Crghall	12646	12648	807	1265	56.75	14.2	A879 Crghall	12648	12646	365	297	-18.63	3.7
Pinkston Rd	17614	11596	481	458	-4.78	1.1	Pinkston Rd	11596	17614	278	230	-17.27	3.0
Napiersshall S	11590	11585	289	364	25.95	4.2	Napiersshall S	11585	11590	211	429	103.32	12.2
Maryhill Rd	11591	16874	573	437	-23.73	6.1	Maryhill Rd	16874	11591	415	325	-21.69	4.7
A81 G'cube Rd	11593	11594	807	713	-11.65	3.4	A81 G'cube Rd	11594	11593	593	817	37.77	8.4
Possil Road	17509	11594	583	378	-35.16	9.4	Possil Road	11594	17509	245	356	45.31	6.4
<b>TOTAL SCREENLINE</b>			3540	3615	2.12	1.3	<b>TOTAL SCREENLINE</b>			2107	2454	16.47	7.3

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 63</b>							<b>SCREENLINE NUMBER 163</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Kilmrnck	20289	15109	969	1281	32.20	9.3	A77 Kilmrnck	15112	15031	1106	1325	19.80	6.3
B7038 Kilmrnck	19965	19966	378	196	-48.15	10.7	B7038 Kilmrnck	19966	19965	339	156	-53.98	11.6
<b>TOTAL SCREENLINE</b>			1347	1477	9.65	3.5	<b>TOTAL SCREENLINE</b>			1445	1481	2.49	0.9

<b>SCREENLINE NUMBER 71</b>							<b>SCREENLINE NUMBER 171</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Bdge St Linw'	14040	14038	703	788	12.09	3.1	Bdge St Linw'	14038	14040	670	908	35.52	8.5
<b>TOTAL SCREENLINE</b>			703	788	12.09	3.1	<b>TOTAL SCREENLINE</b>			670	908	35.52	8.5

<b>SCREENLINE NUMBER 88</b>							<b>SCREENLINE NUMBER 188</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 J2 to J3	5039	5040	1842	1800	-2.28	1.0	M80 J2 to J3	25158	5044	2780	3222	15.90	8.1
A80 Cumbernauld Road	13165	13035	312	331	6.09	1.1	A80 Cumbernauld Road	13035	13165	540	434	-19.63	4.8
<b>TOTAL SCREENLINE</b>			2154	2131	-1.07	0.5	<b>TOTAL SCREENLINE</b>			3320	3656	10.12	5.7

<b>SCREENLINE NUMBER 223</b>							<b>SCREENLINE NUMBER 323</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 W of A704	2037	2042	341	283	-17.01	3.3	A71 W of A704	2042	2037	137	147	7.30	0.8
A704 West Calder	2040	2042	129	142	10.08	1.1	A704 West Calder	2042	2040	42	49	16.67	1.0
A70 West of B7	20740	20782	176	107	-39.20	5.8	A70 West of B7	20782	20740	58	49	-15.52	1.2
<b>TOTAL SCREENLINE</b>			646	532	-17.65	4.7	<b>TOTAL SCREENLINE</b>			237	245	3.38	0.5

AM Peak (Continued)

SCREENLINE NUMBER 224							SCREENLINE NUMBER 324						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 N of A766	20902	22891	328	434	32.32	5.4	A702 N of A766	22891	20902	113	172	52.21	4.9
A766 Penicuik	20902	20920	149	81	-45.64	6.3	A766 Penicuik	20920	20902	95	63	-33.68	3.6
A701 N of A703	20923	20926	175	231	32.00	3.9	A701 N of A703	20926	20923	107	220	105.61	8.8
A6094 E of A70	20923	1555	423	431	1.89	0.4	A6094 E of A70	1555	20923	128	112	-12.50	1.5
<b>TOTAL SCREENLINE</b>			1075	1177	9.49	3.0	<b>TOTAL SCREENLINE</b>			443	567	27.99	5.5

SCREENLINE NUMBER 225							SCREENLINE NUMBER 325						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 S of B6368	21087	21060	266	481	80.83	11.1	A7 S of B6368	21060	21087	183	268	46.45	5.7
A68 - North of Oxton	22734	22735	417	505	21.10	4.1	A68 - North of Oxton	22735	22734	265	269	1.51	0.2
<b>TOTAL SCREENLINE</b>			683	986	44.36	10.5	<b>TOTAL SCREENLINE</b>			448	537	19.87	4.0

SCREENLINE NUMBER 229							SCREENLINE NUMBER 329						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Howwood Station	20270	14197	1250	1086	-13.12	4.8	A737 Howwood Station	14197	20270	588	518	-11.90	3.0
B Road NE of	20284	14148	263	265	0.76	0.1	B Road NE of	14148	20284	81	144	77.78	5.9
B775 S of Paisley	20307	14153	375	203	-45.87	10.1	B775 S of Paisley	14153	20307	113	98	-13.27	1.5
<b>TOTAL SCREENLINE</b>			1888	1554	-17.69	8.1	<b>TOTAL SCREENLINE</b>			782	760	-2.81	0.8

SCREENLINE NUMBER 241							SCREENLINE NUMBER 341						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Victoria Bridge - Aberdeen	43062	21588	801	887	10.74	3.0	Victoria Bridge - Aberdeen	21588	43062	778	881	13.24	3.6
QEII Bridge - Aberdeen	42609	42610	1195	1058	-11.46	4.1	QEII Bridge - Aberdeen	42610	42609	1317	1267	-3.80	1.4
King George VI Brdge - Abd	43145	21571	1955	1789	-8.49	3.8	King George VI Brdge - Abd	21571	43145	1788	2180	21.92	8.8
Bridge of Dee - Aberdeen	21553	21546	1239	1242	0.24	0.1	Bridge of Dee - Aberdeen	21546	21553	1459	1137	-22.07	8.9
<b>TOTAL SCREENLINE</b>			5190	4976	-4.12	3.0	<b>TOTAL SCREENLINE</b>			5342	5465	2.30	1.7

**AM Peak (Continued)**

<b>SCREENLINE NUMBER 246</b>							<b>SCREENLINE NUMBER 346</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
Albert Bridge	16860	11377	498	324	-34.94	8.6	Albert Bridge	11377	16860	872	784	-10.09	3.1
Gorbals Street - Glasgow	16861	11370	857	951	10.97	3.1							
Commerce Street - Glas	11673	11353	2001	1456	-27.24	13.1	Commerce Street - Glas	11356	11671	620	756	21.94	5.2
M8 J23	14508	14509	4923	5791	17.63	11.9							
M8 J20 On slip	11545	14536	2651	2723	2.72	1.4	M8 Kingston Bridge	14649	14651	5792	6735	16.28	11.9
Clyde Tunnel	14227	12189	3088	2532	-18.01	10.5	Clyde Tunnel	16112	14229	2923	3245	11.02	5.8
Erskine Bridg	14010	12165	1408	1360	-3.41	1.3	Erskine Bridg	12165	14010	1202	1317	9.57	3.2
							M8 Kingston Bridge on-slip	11491	14649	977	979	0.20	0.1
<b>TOTAL SCREENLINE</b>			15426	15137	-1.87	2.3	<b>TOTAL SCREENLINE</b>			12386	13816	11.55	12.5

Inter Peak

SCREENLINE NUMBER 1							SCREENLINE NUMBER 101						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B999 N A90	42593	42594	707	769	8.77	2.3	B999 N A90	42594	42593	761	900	18.27	4.8
B997 North of Aberdeen	42524	42526	153	68	-55.56	8.1	B997 North of Aberdeen	42526	42524	153	104	-32.03	4.3
A90 Parkway	21575	2419	528	550	4.17	0.9	A90 Parkway	2419	21575	533	449	-15.76	3.8
<b>TOTAL SCREENLINE</b>			1388	1387	-0.07	0.0	<b>TOTAL SCREENLINE</b>			1447	1453	0.41	0.2

SCREENLINE NUMBER 2							SCREENLINE NUMBER 102						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
New Cummock A76	20471	20448	244	227	-6.97	1.1	New Cummock A76	20448	20471	216	241	11.57	1.7
B7045 N Kirkml	20253	20192	46	89	93.48	5.2	B7045 N Kirkml	20192	20253	47	117	148.94	7.7
A713 Patna	20375	20311	102	239	134.31	10.5	A713 Patna	20311	20375	107	241	125.23	10.2
A77 S of A719	20098	20106	260	358	37.69	5.6	A77 S of A719	20106	20098	289	388	34.26	5.4
B7023 N Crsshl	20176	20165	87	125	43.68	3.7	B7023 N Crsshl	20165	20176	69	81	17.39	1.4
<b>TOTAL SCREENLINE</b>			739	1038	40.46	10.0	<b>TOTAL SCREENLINE</b>			728	1068	46.70	11.3

SCREENLINE NUMBER 6							SCREENLINE NUMBER 106						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A198 Meadowmill	1401	1404	277	288	3.97	0.7	A198 Meadowmill	1404	1401	267	319	19.48	3.0
B1348 L'iddry	1400	1403	119	14	-88.24	12.9	B1348 L'iddry	1403	1400	105	42	-60.00	7.3
A199 E of Tran	1778	1405	137	139	1.46	0.2	A199 E of Tran	1405	1778	145	159	9.66	1.1
A1 Btwn Glad and Hadd. W	3003	1966	827	737	-10.88	3.2	A1 Btwn Glad and Hadd. W	1965	3002	744	680	-8.60	2.4
<b>TOTAL SCREENLINE</b>			1360	1178	-13.38	5.1	<b>TOTAL SCREENLINE</b>			1261	1200	-4.84	1.7

SCREENLINE NUMBER 8							SCREENLINE NUMBER 108						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 Gt W Rd	11583	11582	552	832	50.72	10.6	A82 Gt W Rd	11582	11583	563	514	-8.70	2.1
Gibson St	11580	11577	394	398	1.02	0.2	Gibson St	11577	11580	413	385	-6.78	1.4
Sauchiehall S	17613	11565	388	384	-1.03	0.2	Sauchiehall S	11565	17613	369	277	-24.93	5.1
Argyll St	11560	11503	509	396	-22.20	5.3	Argyll St	11503	11560	496	508	2.42	0.5
<b>TOTAL SCREENLINE</b>			1843	2010	9.06	3.8	<b>TOTAL SCREENLINE</b>			1841	1684	-8.53	3.7



Inter Peak (Continued)

SCREENLINE NUMBER 14							SCREENLINE NUMBER 114						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A9 Luncharty	20803	17030	463	495	6.91	1.5	A9 Luncharty	17030	20803	461	455	-1.30	0.3
A85 Methven	19329	19284	245	269	9.80	1.5	A85 Methven	19284	19329	251	280	11.55	1.8
A9 S A9/M90	20769	2366	730	740	1.37	0.4	A9 S A9/M90	19277	19223	868	918	5.76	1.7
<b>TOTAL SCREENLINE</b>			1438	1504	4.59	1.7	<b>TOTAL SCREENLINE</b>			1580	1653	4.62	1.8

SCREENLINE NUMBER 17							SCREENLINE NUMBER 117						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Forth Rd Bridge at Toll Plaza	8973	2198	1942	1940	-0.10	0.0	Forth Rd Bridge at Toll Plaza	8592	2009	1873	2154	15.00	6.3
A876 West	8480	3253	843	807	-4.27	1.3	A876 West	3253	8480	755	677	-10.33	2.9
A91	8805	8806	661	709	7.26	1.8	A91	8806	8805	684	775	13.30	3.4
<b>TOTAL SCREENLINE</b>			3446	3456	0.29	0.2	<b>TOTAL SCREENLINE</b>			3312	3606	8.88	5.0

SCREENLINE NUMBER 18							SCREENLINE NUMBER 118						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A749 NrstnVill	13550	17412	630	637	1.11	0.3	A749 NrstnVill	17412	13550	608	650	6.91	1.7
<b>TOTAL SCREENLINE</b>			630	637	1.11	0.3	<b>TOTAL SCREENLINE</b>			608	650	6.91	1.7

SCREENLINE NUMBER 19							SCREENLINE NUMBER 119						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A919 NW Mdw	21089	21901	269	322	19.70	3.1	A919 NW Mdw	21901	21089	262	310	18.32	2.8
A91 W Gbridg	9098	21105	242	172	-28.93	4.9	A91 W Gbridg	21105	9098	206	158	-23.30	3.6
<b>TOTAL SCREENLINE</b>			511	494	-3.33	0.8	<b>TOTAL SCREENLINE</b>			468	468	0.00	0.0

Inter Peak (Continued)

SCREENLINE NUMBER 20							SCREENLINE NUMBER 120						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A910 Kcldy W	8310	17623	748	840	12.30	3.3	A910 Kcldy W	17623	8310	668	920	37.72	8.9
B921 Kcldy E	8206	17287	1018	970	-4.72	1.5	B921 Kcldy E	17287	8206	1335	1098	-17.75	6.8
A915 Boreland	8565	8566	455	526	15.60	3.2	A915 Boreland	8566	8565	458	517	12.88	2.7
A955 E Wmyss	9123	9124	192	85	-55.73	9.1	A955 E Wmyss	9124	9123	195	89	-54.36	8.9
<b>TOTAL SCREENLINE</b>			2413	2421	0.33	0.2	<b>TOTAL SCREENLINE</b>			2656	2624	-1.20	0.6

SCREENLINE NUMBER 21							SCREENLINE NUMBER 121						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B921 SW Glrth	8366	9217	268	381	42.16	6.3	B921 SW Glrth	8207	8287	959	1245	29.82	8.6
A911 W Leslie	9208	8178	123	82	-33.33	4.0	A911 W Leslie	9217	8366	340	200	-41.18	8.5
Fife - A92	8286	17029	904	838	-7.30	2.2	Fife - A92	8178	9208	144	100	-30.56	4.0
<b>TOTAL SCREENLINE</b>			1295	1301	0.46	0.2	<b>TOTAL SCREENLINE</b>			1443	1545	7.07	2.6

SCREENLINE NUMBER 23							SCREENLINE NUMBER 123						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
City of Aberdeen - Bucksburn	42511	42471	174	184	5.75	0.7	City of Aberdeen - Bucksburn	42471	42511	212	344	62.26	7.9
A96	42437	42438	784	1253	59.82	14.7							
A947	42362	42440	538	563	4.65	1.1	A947	42440	42362	515	611	18.64	4.0
<b>TOTAL SCREENLINE</b>			1496	2000	33.69	12.1	<b>TOTAL SCREENLINE</b>			727	955	31.36	7.9

SCREENLINE NUMBER 24							SCREENLINE NUMBER 124						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B9119	43123	42575	527	640	21.44	4.7	B9119	42575	43123	531	660	24.29	5.3
A944	42485	21523	289	132	-54.33	10.8	A944	21523	42485	225	315	40.00	5.5
<b>TOTAL SCREENLINE</b>			816	772	-5.39	1.6	<b>TOTAL SCREENLINE</b>			756	975	28.97	7.4

Inter Peak (Continued)

SCREENLINE NUMBER 25							SCREENLINE NUMBER 125						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 CstonHsid	42583	21865	1205	1452	20.50	6.8	A90 CstonHsid	21865	42583	1103	1444	30.92	9.6
B9077 Bchry/D	21553	42426	177	181	2.26	0.3	B9077 Bchry/D	42426	21553	155	184	18.71	2.2
<b>TOTAL SCREENLINE</b>			1382	1633	18.16	6.5	<b>TOTAL SCREENLINE</b>			1258	1628	29.41	9.7

SCREENLINE NUMBER 26							SCREENLINE NUMBER 126						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A930 E Mnfie	21866	21176	137	70	-48.91	6.6	A930 E Mnfie	21055	21868	1030	974	-5.44	1.8
A92 E A930	21866	21176	137	70	-48.91	6.6	A92 E A930	21176	21866	153	93	-39.22	5.4
Angus - A90	21868	21055	886	892	0.68	0.2	Angus - A90	21186	21250	389	454	16.71	3.2
<b>TOTAL SCREENLINE</b>			1160	1032	-11.03	3.9	<b>TOTAL SCREENLINE</b>			1572	1521	-3.24	1.3

SCREENLINE NUMBER 27							SCREENLINE NUMBER 127						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Tay Bridg	21068	18025	725	745	2.76	0.7	A92 Tay Bridg	18024	21068	722	716	-0.83	0.2
<b>TOTAL SCREENLINE</b>			725	745	2.76	0.7	<b>TOTAL SCREENLINE</b>			722	716	-0.83	0.2

SCREENLINE NUMBER 28							SCREENLINE NUMBER 128						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 N Willwoo	8595	8221	135	89	-34.07	4.3	A823 N Willwoo	8221	8595	132	97	-26.52	3.3
B912 Kingseat	8358	8357	198	121	-38.89	6.1	B912 Kingseat	8357	8358	210	141	-32.86	5.2
C53 Townhill	9034	9033	29	77	165.52	6.6	C53 Townhill	9033	9034	31	30	-3.23	0.2
<b>TOTAL SCREENLINE</b>			362	287	-20.72	4.2	<b>TOTAL SCREENLINE</b>			373	268	-28.15	5.9

Inter Peak (Continued)

SCREENLINE NUMBER 30							SCREENLINE NUMBER 130						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 Hillnd B	17453	8951	535	495	-7.48	1.8	A921 Hillnd B	8951	17453	553	527	-4.70	1.1
B916 N Hillen	8054	17108	182	305	67.58	7.9	B916 N Hillen	17108	8054	190	262	37.89	4.8
<b>TOTAL SCREENLINE</b>			717	800	11.58	3.0	<b>TOTAL SCREENLINE</b>			743	789	6.19	1.7

SCREENLINE NUMBER 32							SCREENLINE NUMBER 132						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B925 E Cgate	8098	8097	63	36	-42.86	3.8	B925 E Cgate	8097	8098	120	55	-54.17	6.9
A909 south A	8099	8262	132	110	-16.67	2.0	A909 south A	8262	8099	240	216	-10.00	1.6
B981 S Cgate	8091	8092	149	158	6.04	0.7	B981 S Cgate	8092	8091	151	97	-35.76	4.8
<b>TOTAL SCREENLINE</b>			344	304	-11.63	2.2	<b>TOTAL SCREENLINE</b>			511	368	-27.98	6.8

SCREENLINE NUMBER 35							SCREENLINE NUMBER 135						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B981 SW Jphl	8304	8303	121	156	28.93	3.0	B981 SW Jphl	8303	8304	256	211	-17.58	2.9
B920 Lchgly	8344	8343	234	258	10.26	1.5	B920 Lchgly	8343	8344	452	409	-9.51	2.1
<b>TOTAL SCREENLINE</b>			355	414	16.62	3.0	<b>TOTAL SCREENLINE</b>			708	620	-12.43	3.4

SCREENLINE NUMBER 36							SCREENLINE NUMBER 136						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A909 Perth Rd	8256	8257	131	186	41.98	4.4	A909 Perth Rd	8257	8256	234	274	17.09	2.5
B917 OldPth R	8254	8354	127	129	1.57	0.2	B917 OldPth R	8354	8254	248	147	-40.73	7.2
<b>TOTAL SCREENLINE</b>			258	315	22.09	3.4	<b>TOTAL SCREENLINE</b>			482	421	-12.66	2.9

Inter Peak (Continued)

SCREENLINE NUMBER 37							SCREENLINE NUMBER 137						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 S Kldy	8196	8195	289	254	-12.11	2.1	A921 S Kldy	8195	8196	277	248	-10.47	1.8
B9157 S Kldd	8340	9226	117	144	23.08	2.4	B9157 S Kldd	9226	8340	129	140	8.53	0.9
B925 E A'too	8326	8327	44	35	-20.45	1.4	B925 E A'too	8327	8326	45	29	-35.56	2.6
<b>TOTAL SCREENLINE</b>			450	433	-3.78	0.8	<b>TOTAL SCREENLINE</b>			451	417	-7.54	1.6

SCREENLINE NUMBER 38							SCREENLINE NUMBER 138						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A981 Cluny Rd	17397	8309	303	160	-47.19	9.4	A981 Cluny Rd	8309	17397	295	344	16.61	2.7
A909 N of A92	8258	8259	261	493	88.89	11.9	A909 N of A92	8259	8258	514	472	-8.17	1.9
B9149 N of A9	8318	8319	239	273	14.23	2.1	B9149 N of A9	8319	8318	466	475	1.93	0.4
<b>TOTAL SCREENLINE</b>			803	926	15.32	4.2	<b>TOTAL SCREENLINE</b>			1275	1291	1.25	0.4

SCREENLINE NUMBER 44							SCREENLINE NUMBER 144						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A6094 N Dalkth	1772	1421	173	83	-52.02	8.0	A6094 N Dalkth	1421	1772	163	76	-53.37	8.0
A6124 CbrryMns	1438	1419	81	150	85.19	6.4	A6124 CbrryMns	1419	1438	75	128	70.67	5.3
<b>TOTAL SCREENLINE</b>			254	233	-8.27	1.3	<b>TOTAL SCREENLINE</b>			238	204	-14.29	2.3

SCREENLINE NUMBER 47							SCREENLINE NUMBER 147						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 Hillhead	22898	1709	492	626	27.24	5.7	A702 Hillhead	1709	22898	657	780	18.72	4.6
A701 Straiton	9258	2158	696	642	-7.76	2.1	A701 Straiton	2158	9258	689	526	-23.66	6.6
<b>TOTAL SCREENLINE</b>			1188	1268	6.73	2.3	<b>TOTAL SCREENLINE</b>			1346	1306	-2.97	1.1

**Inter Peak (Continued)**

<b>SCREENLINE NUMBER 48</b>							<b>SCREENLINE NUMBER 148</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 E A199	1968	1781	720	768	6.67	1.8	A1 E A199	1881	1963	887	973	9.70	2.8
A199 W Tranent	1408	1782	344	301	-12.50	2.4	A199 W Tranent	1782	1408	368	329	-10.60	2.1
<b>TOTAL SCREENLINE</b>			1064	1069	0.47	0.2	<b>TOTAL SCREENLINE</b>			1255	1302	3.75	1.3

<b>SCREENLINE NUMBER 49</b>							<b>SCREENLINE NUMBER 149</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 J23	14508	14509	3958	4113	3.92	2.4							
<b>TOTAL SCREENLINE</b>			3958	4113	3.92	2.4	<b>TOTAL SCREENLINE</b>						

<b>SCREENLINE NUMBER 50</b>							<b>SCREENLINE NUMBER 150</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Eglinton	13811	13807	550	604	9.82	2.2	A77 Eglinton	16160	13817	269	136	-49.44	9.3
Cathcart Road - Glasgow	13818	16159	489	646	32.11	6.6	Cathcart Road - Glasgow	16159	13818	489	407	-16.77	3.9
Victoria Street - Glasgow	13817	16160	292	244	-16.44	2.9	Victoria Street - Glasgow	13813	17413	457	462	1.09	0.2
Aikenhead Road - Glasgow	17413	13813	477	342	-28.30	6.7	Aikenhead Road - Glasgow	13807	13811	641	468	-26.99	7.3
<b>TOTAL SCREENLINE</b>			1808	1836	1.55	0.7	<b>TOTAL SCREENLINE</b>			1856	1473	-20.64	9.4

<b>SCREENLINE NUMBER 51</b>							<b>SCREENLINE NUMBER 151</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A74 Kings Bdg	11634	11633	563	545	-3.20	0.8	A74 Kings Bdg	11633	11634	736	607	-17.53	5.0
R'glen Rd	17599	11654	534	677	26.78	5.8	R'glen Rd	11654	17599	638	656	2.82	0.7
<b>TOTAL SCREENLINE</b>			1097	1222	11.39	3.7	<b>TOTAL SCREENLINE</b>			1374	1263	-8.08	3.1

Inter Peak (Continued)

SCREENLINE NUMBER 52							SCREENLINE NUMBER 152						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A89 Gallowgat	16854	11613	298	281	-5.70	1.0	A89 Gallowgat	11072	11077	383	285	-25.59	5.4
London Rd	11077	11072	406	460	13.30	2.6	London Rd	11067	11073	77	161	109.09	7.7
Gallowgate - Glasgow	11073	11067	64	9	-85.94	9.1	Gallowgate - Glasgow	11066	11060	127	126	-0.79	0.1
Duke St - Glasgow	11060	11066	185	268	44.86	5.5	Duke St - Glasgow	11613	16854	327	270	-17.43	3.3
<b>TOTAL SCREENLINE</b>			953	1018	6.82	2.1	<b>TOTAL SCREENLINE</b>			914	842	-7.88	2.4

SCREENLINE NUMBER 53							SCREENLINE NUMBER 153						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A8 Alex Parad	11601	11710	362	443	22.38	4.0	A8 Alex Parad	11710	11601	347	496	42.94	7.3
Royston Rd	16704	11520	290	351	21.03	3.4	Royston Rd	11520	16704	317	217	-31.55	6.1
M8 J15 off ramp to High Street	14612	14610	602	699	16.11	3.8							
M8 J15	14612	14613	6112	6274	2.65	2.1							
<b>TOTAL SCREENLINE</b>			7366	7767	5.44	4.6	<b>TOTAL SCREENLINE</b>			664	713	7.38	1.9

SCREENLINE NUMBER 54							SCREENLINE NUMBER 154						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A803 S'burn	12655	12675	806	780	-3.23	0.9	A803 S'burn	12675	12655	792	870	9.85	2.7
Petershill R	12663	12675	182	286	57.14	6.8	Petershill R	12675	12663	175	142	-18.86	2.6
<b>TOTAL SCREENLINE</b>			988	1066	7.89	2.4	<b>TOTAL SCREENLINE</b>			967	1012	4.65	1.4

SCREENLINE NUMBER 55							SCREENLINE NUMBER 155						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A879 Crghall	12646	12648	437	677	54.92	10.2	A879 Crghall	12648	12646	495	405	-18.18	4.2
Pinkston Rd	17614	11596	230	274	19.13	2.8	Pinkston Rd	11596	17614	258	268	3.88	0.6
Napiersshall S	11590	11585	154	221	43.51	4.9	Napiersshall S	11585	11590	170	299	75.88	8.4
Maryhill Rd	11591	16874	394	266	-32.49	7.0	Maryhill Rd	16874	11591	391	257	-34.27	7.4
A81 G'cube Rd	11593	11594	551	421	-23.59	5.9	A81 G'cube Rd	11594	11593	562	533	-5.16	1.2
Possil Road	17509	11594	378	216	-42.86	9.4	Possil Road	11594	17509	304	432	42.11	6.7
<b>TOTAL SCREENLINE</b>			2144	2075	-3.22	1.5	<b>TOTAL SCREENLINE</b>			2180	2194	0.64	0.3

Inter Peak (Continued)

SCREENLINE NUMBER 63							SCREENLINE NUMBER 163						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Kilmrnck	20289	15109	793	919	15.89	4.3	A77 Kilmrnck	15112	15031	831	981	18.05	5.0
B7038 Kilmrnck	19965	19966	258	113	-56.20	10.6	B7038 Kilmrnck	19966	19965	228	108	-52.63	9.3
<b>TOTAL SCREENLINE</b>			1051	1032	-1.81	0.6	<b>TOTAL SCREENLINE</b>			1059	1089	2.83	0.9

SCREENLINE NUMBER 71							SCREENLINE NUMBER 171						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Bdge St Linw'	14040	14038	486	553	13.79	2.9	Bdge St Linw'	14038	14040	514	610	18.68	4.0
<b>TOTAL SCREENLINE</b>			486	553	13.79	2.9	<b>TOTAL SCREENLINE</b>			514	610	18.68	4.0

SCREENLINE NUMBER 88							SCREENLINE NUMBER 188						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 J2 to J3	5039	5040	1680	1741	3.63	1.5	M80 J2 to J3	25158	5044	1692	1651	-2.42	1.0
A80 Cumbernauld Road	13165	13035	284	301	5.99	1.0	A80 Cumbernauld Road	13035	13165	251	228	-9.16	1.5
<b>TOTAL SCREENLINE</b>			1964	2042	3.97	1.7	<b>TOTAL SCREENLINE</b>			1943	1879	-3.29	1.5

SCREENLINE NUMBER 223							SCREENLINE NUMBER 323						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 W of A704	2037	2042	156	144	-7.69	1.0	A71 W of A704	2042	2037	148	114	-22.97	3.0
A704 West Calder	2040	2042	54	74	37.04	2.5	A704 West Calder	2042	2040	59	84	42.37	3.0
A70 West of B7	20740	20782	48	28	-41.67	3.2	A70 West of B7	20782	20740	52	36	-30.77	2.4
<b>TOTAL SCREENLINE</b>			258	246	-4.65	0.8	<b>TOTAL SCREENLINE</b>			259	234	-9.65	1.6



Inter Peak (Continued)

SCREENLINE NUMBER 224							SCREENLINE NUMBER 324						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 N of A766	20902	22891	158	193	22.15	2.6	A702 N of A766	22891	20902	173	195	12.72	1.6
A766 Penicuik	20902	20920	67	105	56.72	4.1	A766 Penicuik	20920	20902	71	54	-23.94	2.2
A701 N of A703	20923	20926	128	178	39.06	4.0	A701 N of A703	20926	20923	119	243	104.20	9.2
A6094 E of A70	20923	1555	137	130	-5.11	0.6	A6094 E of A70	1555	20923	155	122	-21.29	2.8
<b>TOTAL SCREENLINE</b>			490	606	23.67	5.0	<b>TOTAL SCREENLINE</b>			518	614	18.53	4.0

SCREENLINE NUMBER 225							SCREENLINE NUMBER 325						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 S of B6368	21087	21060	147	257	74.83	7.7	A7 S of B6368	21060	21087	148	242	63.51	6.7
A68 - North of Oxton	22734	22735	297	250	-15.82	2.8	A68 - North of Oxton	22735	22734	266	267	0.38	0.1
<b>TOTAL SCREENLINE</b>			444	507	14.19	2.9	<b>TOTAL SCREENLINE</b>			414	509	22.95	4.4

SCREENLINE NUMBER 229							SCREENLINE NUMBER 329						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Howwood Station	20270	14197	608	524	-13.82	3.5	A737 Howwood Station	14197	20270	623	624	0.16	0.0
B Road NE of	20284	14148	129	90	-30.23	3.7	B Road NE of	14148	20284	121	90	-25.62	3.0
B775 S of Paisley	20307	14153	82	70	-14.63	1.4	B775 S of Paisley	14153	20307	97	64	-34.02	3.7
<b>TOTAL SCREENLINE</b>			819	684	-16.48	4.9	<b>TOTAL SCREENLINE</b>			841	778	-7.49	2.2

SCREENLINE NUMBER 241							SCREENLINE NUMBER 341						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Victoria Bridge - Aberdeen	43062	21588	453	439	-3.09	0.7	Victoria Bridge - Aberdeen	21588	43062	480	679	41.46	8.3
QEII Bridge - Aberdeen	42609	42610	1080	901	-16.57	5.7	QEII Bridge - Aberdeen	42610	42609	1048	694	-33.78	12.0
King George VI Brdge - Abd	43145	21571	1077	1250	16.06	5.1	King George VI Brdge - Abd	21571	43145	1101	1208	9.72	3.1
Bridge of Dee - Aberdeen	21553	21546	1130	1069	-5.40	1.8	Bridge of Dee - Aberdeen	21546	21553	1077	1082	0.46	0.2
<b>TOTAL SCREENLINE</b>			3740	3659	-2.17	1.3	<b>TOTAL SCREENLINE</b>			3706	3663	-1.16	0.7

**Inter Peak (Continued)**

<b>SCREENLINE NUMBER 246</b>							<b>SCREENLINE NUMBER 346</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
Albert Bridge	16860	11377	301	165	-45.18	8.9	Albert Bridge	11377	16860	604	532	-11.92	3.0
Gorbals Street - Glasgow	16861	11370	470	638	35.74	7.1							
Commerce Street - Glas	11673	11353	1159	977	-15.70	5.6	Commerce Street - Glas	11356	11671	816	554	-32.11	10.0
M8 J23	14508	14509	3958	4113	3.92	2.4							
M8 J20 On slip	11545	14536	1104	1464	32.61	10.0	M8 Kingston Bridge	14649	14651	5054	5858	15.91	10.9
Clyde Tunnel	14227	12189	1990	1882	-5.43	2.5	Clyde Tunnel	16112	14229	1940	1931	-0.46	0.2
Erskine Bridg	14010	12165	825	891	8.00	2.3	Erskine Bridg	12165	14010	1202	1317	9.57	3.2
							M8 Kingston Bridge on-slip	11491	14649	977	979	0.20	0.1
<b>TOTAL SCREENLINE</b>			9807	10130	3.29	3.2	<b>TOTAL SCREENLINE</b>			10593	11171	5.46	5.5

PM Peak

SCREENLINE NUMBER 1							SCREENLINE NUMBER 101						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B999 N A90	42593	42594	662	840	26.89	6.5	B999 N A90	42594	42593	1768	1977	11.82	4.8
B997 North of Aberdeen	42524	42526	248	360	45.16	6.4	B997 North of Aberdeen	42526	42524	220	212	-3.64	0.5
A90 Parkway	21575	2419	708	899	26.98	6.7	A90 Parkway	2419	21575	591	458	-22.50	5.8
<b>TOTAL SCREENLINE</b>			1618	2099	29.73	11.2	<b>TOTAL SCREENLINE</b>			2579	2647	2.64	1.3

SCREENLINE NUMBER 2							SCREENLINE NUMBER 102						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
New Cummock A76	20471	20448	293	327	11.60	1.9	New Cummock A76	20448	20471	233	242	3.86	0.6
B7045 N Kirkml	20253	20192	95	125	31.58	2.9	B7045 N Kirkml	20192	20253	42	121	188.10	8.8
A713 Patna	20375	20311	112	250	123.21	10.3	A713 Patna	20311	20375	137	235	71.53	7.2
A77 S of A719	20098	20106	335	367	9.55	1.7	A77 S of A719	20106	20098	238	434	82.35	10.7
B7023 N Crsshl	20176	20165	64	156	143.75	8.8	B7023 N Crsshl	20165	20176	121	144	19.01	2.0
<b>TOTAL SCREENLINE</b>			899	1225	36.26	10.0	<b>TOTAL SCREENLINE</b>			771	1176	52.53	13.0

SCREENLINE NUMBER 6							SCREENLINE NUMBER 106						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A198 Meadowmill	1401	1404	297	344	15.82	2.6	A198 Meadowmill	1404	1401	410	485	18.29	3.5
B1348 L'iddry	1400	1403	98	32	-67.35	8.2	B1348 L'iddry	1403	1400	130	41	-68.46	9.6
A199 E of Tran	1778	1405	149	78	-47.65	6.7	A199 E of Tran	1405	1778	246	207	-15.85	2.6
A1 Btwn Glad and Hadd. W	3003	1966	996	909	-8.73	2.8	A1 Btwn Glad and Hadd. W	1965	3002	1176	1326	12.76	4.2
<b>TOTAL SCREENLINE</b>			1540	1363	-11.49	4.6	<b>TOTAL SCREENLINE</b>			1962	2059	4.94	2.2

SCREENLINE NUMBER 8							SCREENLINE NUMBER 108						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A82 Gt W Rd	11583	11582	836	710	-15.07	4.5	A82 Gt W Rd	11582	11583	841	876	4.16	1.2
Gibson St	11580	11577	692	663	-4.19	1.1	Gibson St	11577	11580	622	650	4.50	1.1
Sauchiehall S	17613	11565	421	691	64.13	11.5	Sauchiehall S	11565	17613	652	612	-6.13	1.6
Argyll St	11560	11503	546	488	-10.62	2.6	Argyll St	11503	11560	627	506	-19.30	5.1
<b>TOTAL SCREENLINE</b>			2495	2552	2.28	1.1	<b>TOTAL SCREENLINE</b>			2742	2644	-3.57	1.9

PM Peak (Continued)

SCREENLINE NUMBER 14							SCREENLINE NUMBER 114						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A9 Lurcharty	20803	17030	582	688	18.21	4.2	A9 Lurcharty	17030	20803	487	404	-17.04	3.9
A85 Methven	19329	19284	228	263	15.35	2.2	A85 Methven	19284	19329	247	386	56.28	7.8
A9 S A9/M90	20769	2366	794	858	8.06	2.2	A9 S A9/M90	19277	19223	1011	1270	25.62	7.7
<b>TOTAL SCREENLINE</b>			1604	1809	12.78	5.0	<b>TOTAL SCREENLINE</b>			1745	2060	18.05	7.2

SCREENLINE NUMBER 17							SCREENLINE NUMBER 117						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Forth Rd Bridge at Toll Plaza	8973	2198	3512	3331	-5.15	3.1	Forth Rd Bridge at Toll Plaza	8592	2009	2594	2763	6.52	3.3
A876 West	8480	3253	1314	1237	-5.86	2.2	A876 West	3253	8480	1002	909	-9.28	3.0
A91	8805	8806	1270	1126	-11.34	4.2	A91	8806	8805	791	858	8.47	2.3
<b>TOTAL SCREENLINE</b>			6096	5694	-6.59	5.2	<b>TOTAL SCREENLINE</b>			4387	4530	3.26	2.1

SCREENLINE NUMBER 18							SCREENLINE NUMBER 118						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A749 NrstnVill	13550	17412	970	985	1.55	0.5	A749 NrstnVill	17412	13550	1226	1125	-8.24	2.9
<b>TOTAL SCREENLINE</b>			970	985	1.55	0.5	<b>TOTAL SCREENLINE</b>			1226	1125	-8.24	2.9

SCREENLINE NUMBER 19							SCREENLINE NUMBER 119						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A919 NW Mdw	21089	21901	391	357	-8.70	1.8	A919 NW Mdw	21901	21089	446	606	35.87	7.0
A91 W Gbridg	9098	21105	182	199	9.34	1.2	A91 W Gbridg	21105	9098	411	297	-27.74	6.1
<b>TOTAL SCREENLINE</b>			573	556	-2.97	0.7	<b>TOTAL SCREENLINE</b>			857	903	5.37	1.6

PM Peak (Continued)

SCREENLINE NUMBER 20							SCREENLINE NUMBER 120						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A910 Kcldy W	8310	17623	1212	1221	0.74	0.3	A910 Kcldy W	17623	8310	943	1221	29.48	8.5
B921 Kcldy E	8206	17287	1318	1167	-11.46	4.3	B921 Kcldy E	17287	8206	1224	1256	2.61	0.9
A915 Boreland	8565	8566	569	641	12.65	2.9	A915 Boreland	8566	8565	875	910	4.00	1.2
A955 E Wmyss	9123	9124	213	130	-38.97	6.3	A955 E Wmyss	9124	9123	255	140	-45.10	8.2
<b>TOTAL SCREENLINE</b>			3312	3159	-4.62	2.7	<b>TOTAL SCREENLINE</b>			3297	3527	6.98	3.9

SCREENLINE NUMBER 21							SCREENLINE NUMBER 121						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B921 SW Glrth	8366	9217	513	695	35.48	7.4	B921 SW Glrth	8207	8287	1264	1320	4.43	1.6
A911 W Leslie	9208	8178	188	198	5.32	0.7	A911 W Leslie	9217	8366	665	643	-3.31	0.9
Fife - A92	8286	17029	1331	1206	-9.39	3.5	Fife - A92	8178	9208	212	251	18.40	2.6
<b>TOTAL SCREENLINE</b>			2032	2099	3.30	1.5	<b>TOTAL SCREENLINE</b>			2141	2214	3.41	1.6

SCREENLINE NUMBER 23							SCREENLINE NUMBER 123						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
City of Aberdeen - Bucksburn	42511	42471	735	719	-2.18	0.6	City of Aberdeen - Bucksburn	42471	42511	200	149	-25.50	3.9
A96	42437	42438	1495	1834	22.68	8.3							
A947	42362	42440	600	682	13.67	3.2	A947	42440	42362	860	906	5.35	1.5
<b>TOTAL SCREENLINE</b>			2830	3235	14.31	7.4	<b>TOTAL SCREENLINE</b>			1060	1055	-0.47	0.2

SCREENLINE NUMBER 24							SCREENLINE NUMBER 124						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B9119	43123	42575	975	805	-17.44	5.7	B9119	42575	43123	919	809	-11.97	3.7
A944	42485	21523	615	490	-20.33	5.3	A944	21523	42485	294	301	2.38	0.4
<b>TOTAL SCREENLINE</b>			1590	1295	-18.55	7.8	<b>TOTAL SCREENLINE</b>			1213	1110	-8.49	3.0

**PM Peak (Continued)**

<b>SCREENLINE NUMBER 25</b>							<b>SCREENLINE NUMBER 125</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A90 CstonHsid	42583	21865	2199	2704	22.96	10.2	A90 CstonHsid	21865	42583	1488	1792	20.43	7.5
B9077 Bchry/D	21553	42426	403	416	3.23	0.6	B9077 Bchry/D	42426	21553	125	268	114.40	10.2
<b>TOTAL SCREENLINE</b>			2602	3120	19.91	9.7	<b>TOTAL SCREENLINE</b>			1613	2060	27.71	10.4

<b>SCREENLINE NUMBER 26</b>							<b>SCREENLINE NUMBER 126</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A930 E Mnfie	21866	21176	127	103	-18.90	2.2	A930 E Mnfie	21055	21868	1176	1192	1.36	0.5
A92 E A930	21866	21176	127	103	-18.90	2.2	A92 E A930	21176	21866	340	257	-24.41	4.8
Angus - A90	21868	21055	1407	1262	-10.31	4.0	Angus - A90	21186	21250	509	739	45.19	9.2
<b>TOTAL SCREENLINE</b>			1661	1468	-11.62	4.9	<b>TOTAL SCREENLINE</b>			2025	2188	8.05	3.6

<b>SCREENLINE NUMBER 27</b>							<b>SCREENLINE NUMBER 127</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A92 Tay Bridg	21068	18025	909	991	9.02	2.7	A92 Tay Bridg	18024	21068	1442	1292	-10.40	4.1
<b>TOTAL SCREENLINE</b>			909	991	9.02	2.7	<b>TOTAL SCREENLINE</b>			1442	1292	-10.40	4.1

<b>SCREENLINE NUMBER 28</b>							<b>SCREENLINE NUMBER 128</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A823 N Willwoo	8595	8221	161	158	-1.86	0.2	A823 N Willwoo	8221	8595	178	220	23.60	3.0
B912 Kingseat	8358	8357	233	152	-34.76	5.8	B912 Kingseat	8357	8358	412	212	-48.54	11.3
C53 Townhill	9034	9033	42	88	109.52	5.7	C53 Townhill	9033	9034	44	81	84.09	4.7
<b>TOTAL SCREENLINE</b>			436	398	-8.72	1.9	<b>TOTAL SCREENLINE</b>			634	513	-19.09	5.1

**PM Peak (Continued)**

<b>SCREENLINE NUMBER 30</b>							<b>SCREENLINE NUMBER 130</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 Hillnd B	17453	8951	841	709	-15.70	4.7	A921 Hillnd B	8951	17453	1158	1058	-8.64	3.0
B916 N Hillen	8054	17108	333	503	51.05	8.3	B916 N Hillen	17108	8054	334	491	47.01	7.7
<b>TOTAL SCREENLINE</b>			1174	1212	3.24	1.1	<b>TOTAL SCREENLINE</b>			1492	1549	3.82	1.5

<b>SCREENLINE NUMBER 32</b>							<b>SCREENLINE NUMBER 132</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B925 E Cgate	8098	8097	109	84	-22.94	2.5	B925 E Cgate	8097	8098	118	68	-42.37	5.2
A909 south A	8099	8262	262	187	-28.63	5.0	A909 south A	8262	8099	197	333	69.04	8.4
B981 S Cgate	8091	8092	338	344	1.78	0.3	B981 S Cgate	8092	8091	236	104	-55.93	10.1
<b>TOTAL SCREENLINE</b>			709	615	-13.26	3.7	<b>TOTAL SCREENLINE</b>			551	505	-8.35	2.0

<b>SCREENLINE NUMBER 35</b>							<b>SCREENLINE NUMBER 135</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
B981 SW Jphl	8304	8303	288	169	-41.32	7.9	B981 SW Jphl	8303	8304	226	217	-3.98	0.6
B920 Lchgllly	8344	8343	214	329	53.74	7.0	B920 Lchgllly	8343	8344	368	326	-11.41	2.3
<b>TOTAL SCREENLINE</b>			502	498	-0.80	0.2	<b>TOTAL SCREENLINE</b>			594	543	-8.59	2.1

<b>SCREENLINE NUMBER 36</b>							<b>SCREENLINE NUMBER 136</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A909 Perth Rd	8256	8257	165	187	13.33	1.7	A909 Perth Rd	8257	8256	183	291	59.02	7.0
B917 OldPth R	8254	8354	135	158	17.04	1.9	B917 OldPth R	8354	8254	245	238	-2.86	0.5
<b>TOTAL SCREENLINE</b>			300	345	15.00	2.5	<b>TOTAL SCREENLINE</b>			428	529	23.60	4.6

PM Peak (Continued)

SCREENLINE NUMBER 37							SCREENLINE NUMBER 137						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A921 S Kcldy	8196	8195	304	290	-4.61	0.8	A921 S Kcldy	8195	8196	523	463	-11.47	2.7
B9157 S Kclcd	8340	9226	185	184	-0.54	0.1	B9157 S Kclcd	9226	8340	186	232	24.73	3.2
B925 E A'too	8326	8327	72	115	59.72	4.4	B925 E A'too	8327	8326	81	98	20.99	1.8
<b>TOTAL SCREENLINE</b>			561	589	4.99	1.2	<b>TOTAL SCREENLINE</b>			790	793	0.38	0.1

SCREENLINE NUMBER 38							SCREENLINE NUMBER 138						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A981 Cluny Rd	17397	8309	482	426	-11.62	2.6	A981 Cluny Rd	8309	17397	515	614	19.22	4.2
A909 N of A92	8258	8259	294	551	87.41	12.5	A909 N of A92	8259	8258	533	697	30.77	6.6
B9149 N of A9	8318	8319	389	348	-10.54	2.1	B9149 N of A9	8319	8318	526	403	-23.38	5.7
<b>TOTAL SCREENLINE</b>			1165	1325	13.73	4.5	<b>TOTAL SCREENLINE</b>			1574	1714	8.89	3.5

SCREENLINE NUMBER 44							SCREENLINE NUMBER 144						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A6094 N Dalkth	1772	1421	301	137	-54.49	11.1	A6094 N Dalkth	1421	1772	297	337	13.47	2.2
A6124 CbrryMns	1438	1419	103	200	94.17	7.9	A6124 CbrryMns	1419	1438	192	338	76.04	9.0
<b>TOTAL SCREENLINE</b>			404	337	-16.58	3.5	<b>TOTAL SCREENLINE</b>			489	675	38.04	7.7

SCREENLINE NUMBER 47							SCREENLINE NUMBER 147						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 Hillhead	22898	1709	587	727	23.85	5.5	A702 Hillhead	1709	22898	1346	1656	23.03	8.0
A701 Straiton	9258	2158	858	761	-11.31	3.4	A701 Straiton	2158	9258	1135	743	-34.54	12.8
<b>TOTAL SCREENLINE</b>			1445	1488	2.98	1.1	<b>TOTAL SCREENLINE</b>			2481	2399	-3.31	1.7



**PM Peak (Continued)**

<b>SCREENLINE NUMBER 48</b>							<b>SCREENLINE NUMBER 148</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A1 E A199	1968	1781	883	924	4.64	1.4	A1 E A199	1881	1963	1782	2024	13.58	5.5
A199 W Tranent	1408	1782	491	434	-11.61	2.7	A199 W Tranent	1782	1408	805	775	-3.73	1.1
<b>TOTAL SCREENLINE</b>			1374	1358	-1.16	0.4	<b>TOTAL SCREENLINE</b>			2587	2799	8.19	4.1

<b>SCREENLINE NUMBER 49</b>							<b>SCREENLINE NUMBER 149</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M8 J23	14508	14509	3269	3466	6.03	3.4							
<b>TOTAL SCREENLINE</b>			3269	3466	6.03	3.4	<b>TOTAL SCREENLINE</b>						

<b>SCREENLINE NUMBER 50</b>							<b>SCREENLINE NUMBER 150</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Eglinton	13811	13807	678	596	-12.09	3.2	A77 Eglinton	16160	13817	520	456	-12.31	2.9
Cathcart Road - Glasgow	13818	16159	446	520	16.59	3.4	Cathcart Road - Glasgow	16159	13818	711	478	-32.77	9.6
Victoria Street - Glasgow	13817	16160	308	396	28.57	4.7	Victoria Street - Glasgow	13813	17413	864	918	6.25	1.8
Aikenhead Road - Glasgow	17413	13813	557	525	-5.75	1.4	Aikenhead Road - Glasgow	13807	13811	1152	633	-45.05	17.4
<b>TOTAL SCREENLINE</b>			1989	2037	2.41	1.1	<b>TOTAL SCREENLINE</b>			3247	2485	-23.47	14.2

<b>SCREENLINE NUMBER 51</b>							<b>SCREENLINE NUMBER 151</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A74 Kings Bdg	11634	11633	833	693	-16.81	5.1	A74 Kings Bdg	11633	11634	860	819	-4.77	1.4
R'glen Rd	17599	11654	729	727	-0.27	0.1	R'glen Rd	11654	17599	966	922	-4.55	1.4
<b>TOTAL SCREENLINE</b>			1562	1420	-9.09	3.7	<b>TOTAL SCREENLINE</b>			1826	1741	-4.65	2.0

**PM Peak (Continued)**

<b>SCREENLINE NUMBER 52</b>							<b>SCREENLINE NUMBER 152</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A89 Gallowgat	16854	11613	377	402	6.63	1.3	A89 Gallowgat	11072	11077	757	491	-35.14	10.6
London Rd	11077	11072	441	632	43.31	8.2	London Rd	11067	11073	164	307	87.20	9.3
Gallowgate - Glasgow	11073	11067	67	140	108.96	7.2	Gallowgate - Glasgow	11066	11060	468	445	-4.91	1.1
Duke St - Glasgow	11060	11066	693	572	-17.46	4.8	Duke St - Glasgow	11613	16854	429	354	-17.48	3.8
<b>TOTAL SCREENLINE</b>			1578	1746	10.65	4.1	<b>TOTAL SCREENLINE</b>			1818	1597	-12.16	5.3

<b>SCREENLINE NUMBER 53</b>							<b>SCREENLINE NUMBER 153</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A8 Alex Parad	11601	11710	479	369	-22.96	5.3	A8 Alex Parad	11710	11601	562	621	10.50	2.4
Royston Rd	16704	11520	391	650	66.24	11.4	Royston Rd	11520	16704	463	352	-23.97	5.5
M8 J15 off ramp to High Street	14612	14610	887	750	-15.45	4.8							
M8 J15	14612	14613	7248	6757	-6.77	5.9							
<b>TOTAL SCREENLINE</b>			9005	8526	-5.32	5.1	<b>TOTAL SCREENLINE</b>			1025	973	-5.07	1.6

<b>SCREENLINE NUMBER 54</b>							<b>SCREENLINE NUMBER 154</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A803 S'burn	12655	12675	876	1298	48.17	12.8	A803 S'burn	12675	12655	1409	1475	4.68	1.7
Petershill R	12663	12675	154	204	32.47	3.7	Petershill R	12675	12663	269	182	-32.34	5.8
<b>TOTAL SCREENLINE</b>			1030	1502	45.83	13.3	<b>TOTAL SCREENLINE</b>			1678	1657	-1.25	0.5

<b>SCREENLINE NUMBER 55</b>							<b>SCREENLINE NUMBER 155</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
A879 Crghall	12646	12648	625	713	14.08	3.4	A879 Crghall	12648	12646	541	586	8.32	1.9
Pinkston Rd	17614	11596	345	443	28.41	4.9	Pinkston Rd	11596	17614	370	248	-32.97	6.9
Napiersshall S	11590	11585	386	426	10.36	2.0	Napiersshall S	11585	11590	265	503	89.81	12.1
Maryhill Rd	11591	16874	363	300	-17.36	3.5	Maryhill Rd	16874	11591	454	369	-18.72	4.2
A81 G'cube Rd	11593	11594	499	484	-3.01	0.7	A81 G'cube Rd	11594	11593	907	1028	13.34	3.9
Possil Road	17509	11594	363	424	16.80	3.1	Possil Road	11594	17509	661	661	0.00	0.0
<b>TOTAL SCREENLINE</b>			2581	2790	8.10	4.0	<b>TOTAL SCREENLINE</b>			3198	3395	6.16	3.4

**PM Peak (Continued)**

<b>SCREENLINE NUMBER 63</b>							<b>SCREENLINE NUMBER 163</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A77 Kilmrnck	20289	15109	1053	1379	30.96	9.3	A77 Kilmrnck	15112	15031	1171	1265	8.03	2.7
B7038 Kilmrnck	19965	19966	351	144	-58.97	13.2	B7038 Kilmrnck	19966	19965	338	181	-46.45	9.7
<b>TOTAL SCREENLINE</b>			1404	1523	8.48	3.1	<b>TOTAL SCREENLINE</b>			1509	1446	-4.17	1.6

<b>SCREENLINE NUMBER 71</b>							<b>SCREENLINE NUMBER 171</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Bdge St Linw'	14040	14038	576	762	32.29	7.2	Bdge St Linw'	14038	14040	919	791	-13.93	4.4
<b>TOTAL SCREENLINE</b>			576	762	32.29	7.2	<b>TOTAL SCREENLINE</b>			919	791	-13.93	4.4

<b>SCREENLINE NUMBER 88</b>							<b>SCREENLINE NUMBER 188</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
M80 J2 to J3	5039	5040	2646	3464	30.91	14.8	M80 J2 to J3	25158	5044	1971	2132	8.17	3.6
A80 Cumbernauld Road	13165	13035	662	591	-10.73	2.8	A80 Cumbernauld Road	13035	13165	360	328	-8.89	1.7
<b>TOTAL SCREENLINE</b>			3308	4055	22.58	12.3	<b>TOTAL SCREENLINE</b>			2331	2460	5.53	2.6

<b>SCREENLINE NUMBER 223</b>							<b>SCREENLINE NUMBER 323</b>						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A71 W of A704	2037	2042	194	258	32.99	4.3	A71 W of A704	2042	2037	350	223	-36.29	7.5
A704 West Calder	2040	2042	53	58	9.43	0.7	A704 West Calder	2042	2040	142	78	-45.07	6.1
A70 West of B7	20740	20782	88	29	-67.05	7.7	A70 West of B7	20782	20740	184	163	-11.41	1.6
<b>TOTAL SCREENLINE</b>			335	345	2.99	0.5	<b>TOTAL SCREENLINE</b>			676	464	-31.36	8.9

PM Peak (Continued)

SCREENLINE NUMBER 224							SCREENLINE NUMBER 324						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A702 N of A766	20902	22891	149	167	12.08	1.4	A702 N of A766	22891	20902	348	545	56.61	9.3
A766 Penicuik	20902	20920	75	164	118.67	8.1	A766 Penicuik	20920	20902	174	17	-90.23	16.1
A701 N of A703	20923	20926	137	123	-10.22	1.2	A701 N of A703	20926	20923	170	76	-55.29	8.5
A6094 E of A70	20923	1555	136	162	19.12	2.1	A6094 E of A70	1555	20923	480	581	21.04	4.4
<b>TOTAL SCREENLINE</b>			497	616	23.94	5.0	<b>TOTAL SCREENLINE</b>			1172	1219	4.01	1.4

SCREENLINE NUMBER 225							SCREENLINE NUMBER 325						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A7 S of B6368	21087	21060	232	290	25.00	3.6	A7 S of B6368	21060	21087	446	512	14.80	3.0
A68 - North of Oxton	22734	22735	315	290	-7.94	1.4	A68 - North of Oxton	22735	22734	484	438	-9.50	2.1
<b>TOTAL SCREENLINE</b>			547	580	6.03	1.4	<b>TOTAL SCREENLINE</b>			930	950	2.15	0.7

SCREENLINE NUMBER 229							SCREENLINE NUMBER 329						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
A737 Howwood Station	20270	14197	603	454	-24.71	6.5	A737 Howwood Station	14197	20270	1347	1260	-6.46	2.4
B Road NE of	20284	14148	139	289	107.91	10.3	B Road NE of	14148	20284	226	238	5.31	0.8
B775 S of Paisley	20307	14153	133	145	9.02	1.0	B775 S of Paisley	14153	20307	282	240	-14.89	2.6
<b>TOTAL SCREENLINE</b>			875	888	1.49	0.4	<b>TOTAL SCREENLINE</b>			1855	1738	-6.31	2.8

SCREENLINE NUMBER 241							SCREENLINE NUMBER 341						
Description	Anode	Bnode	Count	Model	% Diff	GEH	Description	Anode	Bnode	Count	Model	% Diff	GEH
Victoria Bridge - Aberdeen	43062	21588	680	808	18.82	4.7	Victoria Bridge - Aberdeen	21588	43062	712	795	11.66	3.0
QEII Bridge - Aberdeen	42609	42610	1256	1144	-8.92	3.2	QEII Bridge - Aberdeen	42610	42609	1188	830	-30.13	11.3
King George VI Brdge - Abd	43145	21571	1513	1587	4.89	1.9	King George VI Brdge - Abd	21571	43145	1843	1898	2.98	1.3
Bridge of Dee - Aberdeen	21553	21546	1384	1329	-3.97	1.5	Bridge of Dee - Aberdeen	21546	21553	1227	1197	-2.44	0.9
<b>TOTAL SCREENLINE</b>			4833	4868	0.72	0.5	<b>TOTAL SCREENLINE</b>			4970	4720	-5.03	3.6

**PM Peak (Continued)**

<b>SCREENLINE NUMBER 246</b>							<b>SCREENLINE NUMBER 346</b>						
<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>	<b>Description</b>	<b>Anode</b>	<b>Bnode</b>	<b>Count</b>	<b>Model</b>	<b>% Diff</b>	<b>GEH</b>
Albert Bridge	16860	11377	386	323	-16.32	3.3	Albert Bridge	11377	16860	929	857	-7.75	2.4
Gorbals Street - Glasgow	16861	11370	312	568	82.05	12.2							
Commerce Street - Glas	11673	11353	1311	727	-44.55	18.3	Commerce Street - Glas	11356	11671	1417	1303	-8.05	3.1
M8 J23	14508	14509	3269	3466	6.03	3.4							
M8 J20 On slip	11545	14536	1667	1623	-2.64	1.1	M8 Kingston Bridge	14649	14651	7362	8284	12.52	10.4
Clyde Tunnel	14227	12189	2932	3161	7.81	4.1	Clyde Tunnel	16112	14229	3019	3329	10.27	5.5
Erskine Bridg	14010	12165	1331	1565	17.58	6.1	Erskine Bridg	12165	14010	1202	1317	9.57	3.2
							M8 Kingston Bridge on-slip	11491	14649	977	979	0.20	0.1
<b>TOTAL SCREENLINE</b>			11208	11433	2.01	2.1	<b>TOTAL SCREENLINE</b>			14906	16069	7.80	9.3

**Appendix E**  
**All Calibration Sites GEH Analysis**

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1	A90 N B999	21594	42589	N	388	559	44.07	7.9
1	B999 N A90	21594	42046	N	64	98	53.13	3.8
1	B997 North of Aberdeen	42524	42526	NE	188	135	-28.19	4.2
1	A90 Parkway	21575	2419	W	371	770	107.55	16.7
2	New Cummock A76	20471	20448	N	239	288	20.50	3.0
2	B7045 N Kirkml	20253	20192	N	45	122	171.11	8.4
2	A713 Patna	20375	20311	N	134	264	97.01	9.2
2	A77 S of A719	20098	20106	N	302	464	53.64	8.3
2	B7023 N Crsshl	20176	20165	N	127	181	42.52	4.4
3	A90 S A985	20963	17018	E	1329	1661	24.98	8.6
4	A985 Tburn Bp	8044	8043	E	424	518	22.17	4.3
5	A8 A'port E A8	2216	1159	E	489	339	-30.67	7.4
5	A8 A'port W A8	2215	2113	W	217	281	29.49	4.1
6	A198 Meadowmill	1401	1404	SW	845	584	-30.89	9.8
6	B1348 L'iddy	1400	1403	W	173	90	-47.98	7.2
6	A199 E of Tran	1778	1405	W	142	70	-50.70	7.0
6	A1 - Btwn Gldsmuir & Had. W	3003	1966	W	1102	1330	20.69	6.5
7	A91	20880	8530	NE	216	209	-3.24	0.5
8	A814 E FerryR	11342	11340	E	1187	959	-19.21	7.0
8	Argyll St - Glasgow	11560	11503	E	672	478	-28.87	8.1
8	Lancefield Qy - Glasgow	11552	11501	E	709	456	-35.68	10.5
8	Sauchiehall Street - Glasgow	17613	11565	E	699	739	5.72	1.5
8	Gibson Street - Glasgow	11580	11577	E	750	853	13.73	3.6
8	A82 Gt W Rd	11583	11582	SE	974	675	-30.70	10.4
9	A724 Ham Rd	13542	13536	NW	532	413	-22.37	5.5
10	A702 West	20696	20695	S	148	135	-8.78	1.1
11	M9 J 3 E	2108	2050	E	597	571	-4.36	1.1
12	A8/A725 N Rd	13309	5022	N	481	415	-13.72	3.1
13	M80 S Stirling	17486	8773	S	576	582	1.04	0.2
14	A9 S A9/M90	20769	2366	NE	1191	985	-17.30	6.2
14	A9 Luncharty	20803	17030	S	405	474	17.04	3.3
14	A85 Methven	19329	19284	E	426	469	10.09	2.0
15	A8 Port Glasg	20183	17062	NW	1977	1894	-4.20	1.9
16	A726 N	14019	14021	S	267	224	-16.10	2.7
17	A91	8805	8806	N	802	815	1.62	0.5
17	A876 West	8480	3253	E	1124	1129	0.44	0.1
17	Forth Rd Bridge at Toll Plaza	8973	2198	N	2770	2708	-2.24	1.2
18	A749 NrstrnVill	13550	17412	S	982	1058	7.74	2.4
19	A919 NW Mdw	21089	21901	S	458	588	28.38	5.7
19	A91 W Gbridg	9098	21105	E	303	220	-27.39	5.1
20	A910 Kcldy W	8310	17623	S	1044	1020	-2.30	0.7
20	B921 Kcldy E	8206	17287	S	1707	1725	1.05	0.4
20	A915 Boreland	8565	8566	S	679	812	19.59	4.9
20	A955 E Wmyss	9123	9124	SW	248	172	-30.65	5.2
21	B921 SW Glrth	8366	9217	NE	558	686	22.94	5.1
21	A911 W Leslie	9208	8178	E	143	194	35.66	3.9
21	Fife - A92	8286	17029	E	1332	1306	-1.95	0.7
22	A78 Seamill	20111	20103	N	407	362	-11.06	2.3
23	City of Aberdeen - Bucksburn	42511	42471	W	200	251	25.50	3.4
23	A96	42437	42438	N	1434	1622	13.11	4.8
23	A947	42362	42440	N	587	840	43.10	9.5
24	B9119	43123	42575	NW	804	900	11.94	3.3
24	Garthdee Road - Aberdeen	42564	42479	W	376	370	-1.60	0.3
24	A944	42485	21523	W	317	255	-19.56	3.7
24	A93 N D'side	42561	42153	S	315	436	38.41	6.2
25	A90 CstonHsid	42583	21865	S	1722	1951	13.30	5.3

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
25	B9077 Bchry/D	21553	42426	S	122	224	83.61	7.8
26	A930 E Mnfe	21866	21176	SW	257	235	-8.56	1.4
26	Angus - A90	21868	21055	S	1110	1244	12.07	3.9
27	A92 Tay Bridg	21068	18025	N	1957	1793	-8.38	3.8
28	A823 N Wllwoo	8595	8221	S	185	199	7.57	1.0
28	B912 Kingseat	8358	8357	S	384	200	-47.92	10.8
28	C53 Townhill	9034	9033	S	44	177	302.27	12.7
29	A907 Gowkhall	8227	8226	E	460	439	-4.57	1.0
30	A921 Hillnd B	17453	8951	SW	1093	1056	-3.39	1.1
30	B916 N Hillen	8054	17108	N	350	481	37.43	6.4
31	A92 Halbeath	8061	9235	W	1064	744	-30.08	10.6
32	B925 E Cgate	8098	8097	W	137	73	-46.72	6.2
32	A909 south A	8099	8262	N	238	162	-31.93	5.4
32	B981 S Cgate	8091	8092	N	214	297	38.79	5.2
33	A907 Halbeath	17149	8071	E	552	635	15.04	3.4
34	A823 Qferry R	8022	17161	N	627	847	35.09	8.1
35	B981 SW Jphl	8304	8303	SW	167	214	28.14	3.4
35	B920 Lchgly	8344	8343	S	240	279	16.25	2.4
36	A909 Perth Rd	8256	8257	SE	196	231	17.86	2.4
36	B917 OldPth R	8254	8354	S	215	225	4.65	0.7
37	A921 S Kcldy	8196	8195	N	403	401	-0.50	0.1
37	B9157 S Kcld	8340	9226	E	241	209	-13.28	2.1
37	B925 E A'too	8326	8327	E	94	95	1.06	0.1
38	A981 Cluny Rd	17397	8309	S	460	452	-1.74	0.4
38	A909 N of A92	8258	8259	SE	357	540	51.26	8.6
38	B9149 N of A9	8318	8319	S	360	391	8.61	1.6
40	A915 W Lndn	21064	9117	W	590	626	6.10	1.5
41	A9 South of Stirling	17071	8947	S	494	592	19.84	4.2
42	A883 E M876 J	8692	8691	SE	530	385	-27.36	6.8
43	A883 W M876 J	17094	8687	W	406	411	1.23	0.2
44	A6094 N Dalkth	1772	1421	N	311	134	-56.91	11.9
44	A6124 CbrryMns	1438	1419	N	246	420	70.73	9.5
45	A68 North Dalkeith	22772	1432	W	780	642	-17.69	5.2
46	A7 West Dalkeith	1768	1767	N	851	1028	20.80	5.8
47	A702 Hillhead	22898	1709	N	1176	1167	-0.77	0.3
47	A701 Straiton	9258	2158	N	1123	1226	9.17	3.0
48	A1 East A199	1968	1781	W	1197	1476	23.31	7.6
48	A199 W Tranent	1408	1782	W	704	613	-12.93	3.5
49	Scotland Street - Glasgow	11687	11686	E	1806	1594	-11.74	5.1
49	A8 Paisley Rd	16869	11544	E	654	358	-45.26	13.2
49	M8 Off Ramp	14529	11544	N	1247	1657	32.88	10.8
49	M8 J23	14508	14509	E	4923	5791	17.63	11.9
50	A77 Eglinton	13811	13807	N	885	951	7.46	2.2
50	Cathcart Road - Glasgow	13818	16159	N	751	810	7.86	2.1
50	Victoria Street - Glasgow	13817	16160	N	637	615	-3.45	0.9
50	Aikenhead Road - Glasgow	17413	13813	N	827	699	-15.48	4.6
51	A74 Kings Bdg	11634	11633	W	1035	839	-18.94	6.4
51	R'glen Road - Glasgow	17599	11654	NW	1262	970	-23.14	8.7
52	A89 Gallowgat	16854	11613	W	496	664	33.87	7.0
52	London Road - Glasgow	11077	11072	N	732	610	-16.67	4.7
52	Gallowgate - Glasgow	11073	11067	N	58	83	43.10	3.0
52	Duke St - Glasgow	11060	11066	NW	348	557	60.06	9.8
53	A8 Alex Parad	11601	11710	NW	789	485	-38.53	12.0
53	Royston Road - Glasgow	16704	11520	W	658	611	-7.14	1.9
53	M8 J15 off ramp to High Street	14612	14610	W	1031	884	-14.26	4.8
53	M8 J5	14612	14613	W	6991	7306	4.51	3.7



**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
54	Petershill Road - Glasgow	12663	12675	W	347	407	17.29	3.1
55	A879 Crghall	12646	12648	S	807	1265	56.75	14.2
55	Pinkston Road - Glasgow	17614	11596	S	481	458	-4.78	1.1
55	Napiershall Street - Glasgow	11590	11585	S	289	364	25.95	4.2
55	Maryhill Road - Glasgow	11591	16874	S	573	437	-23.73	6.1
55	A81 G'cube Rd	11593	11594	S	807	713	-11.65	3.4
55	Possil Road - Glasgow	17509	11594	SW	583	378	-35.16	9.4
56	A737 Dalry	18045	20153	N	411	442	7.54	1.5
57	A736 Trry/B77	20212	20245	NE	462	404	-12.55	2.8
58	A735 Kilmaurs	20299	20308	N	178	204	14.61	1.9
59	A78 Papermill	15068	20205	SW	1092	939	-14.01	4.8
60	A76 Cnock Wter	20373	20387	SE	380	455	19.74	3.7
61	A77 Minishant	20189	20203	NE	441	518	17.46	3.5
62	A77/B7038 M'w	15095	15093	NE	298	200	-32.89	6.2
63	A77 Kilmarnock	20289	15109	NE	969	1281	32.20	9.3
63	B7038 Kilmarnock	19965	19966	NE	378	196	-48.15	10.7
64	A71 Newmilns	49047	20487	E	441	326	-26.08	5.9
65	A71 Crosshouse	15063	17019	W	1028	913	-11.19	3.7
66	A719 Alloway	15202	20194	N	152	141	-7.24	0.9
67	B757 S M80 J3	5054	25115	SE	849	876	3.18	0.9
68	Erskine Bridge	12165	14010	SW	1202	1317	9.57	3.2
69	B815 Ferry Rd	14009	14007	SW	114	111	-2.63	0.3
70	A8 E Inchinna	14026	14025	NW	272	505	85.66	11.8
71	B789 Linwd S	14040	14038	N	703	788	12.09	3.1
72	A761 Clun Bra	18040	20238	SE	270	212	-21.48	3.7
73	A912 N M9 J10	20839	19358	N	679	611	-10.01	2.7
74	A90 - East of Kinf	19232	19231	W	1555	1672	7.52	2.9
75	A912 South of Perth	19290	9069	SE	254	312	22.83	3.4
76	A726 West of Glasgow	17027	5277	S	622	857	37.78	8.6
77	A761 Paisley	14061	2220	NW	292	504	72.60	10.6
78	A8 - East of Shawhead	5003	13340	E	2973	3011	1.28	0.7
79	M8 - Btwn J3A and 4	5011	1740	NE	2404	2649	10.19	4.9
80	M8 W of A720	3815	3819	E	3236	3496	8.03	4.5
81	M9 N of J1	2051	2052	SE	1915	1602	-16.34	7.5
82	A80	12549	12639	NE	2851	3410	19.61	10.0
83	M77 J1	15003	15001	NE	1951	3117	59.76	23.2
83	M77 152N I J1 On S	15002	15001	N	514	344	-33.07	8.2
84	Renfrewshire - M8	16152	14724	NE	4884	5190	6.27	4.3
85	South Lanarks - M74	14706	14709	SE	3128	2768	-11.51	6.6
86	City of Glasgow - M74	14688	14690	E	1890	2122	12.28	5.2
87	M74 J2 to M73 J2	16136	14700	N	2637	2848	8.00	4.0
88	M80 J2 to J3	5039	5040	NE	1842	1800	-2.28	1.0
88	A80 Cumbernauld Road	13165	13035	E	312	331	6.09	1.1
89	A720 Dregghorn East	1701	1702	SE	3152	3540	12.31	6.7
90	M9 South of J1	2052	2296	SE	2382	3069	28.84	13.2
91	A90, Cramond Bridge	2244	1850	SE	1844	1846	0.11	0.0
92	Queensferry Road - Edin	1374	17621	E	2024	2667	31.77	13.3
93	Glasgow Road - Edin	1717	2500	E	2545	2191	-13.91	7.3
94	A8 Edin Rd	13094	17549	E	243	281	15.64	2.3
95	M80 - Denny - Falkirk	8765	8766	N	1777	1452	-18.29	8.1
96	M876 - Falkirk	8749	8750	NE	1619	1434	-11.43	4.7
97	M9 east of J9	8737	8738	SE	1408	1539	9.30	3.4
98	A70, Lanark Road	1476	1389	NE	1028	951	-7.49	2.4
99	M73 Gartcosh	16130	5147	N	1965	1537	-21.78	10.2
101	A90 Parkway	2419	21575	NE	635	412	-35.12	9.7
101	A90 N B999	42589	21594	SW	850	1107	30.24	8.2

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
101	B999 N A90	42046	21594	SE	466	277	-40.56	9.8
101	City of Aberdeen - B997	42526	42524	SE	173	189	9.25	1.2
102	A713 Patna	20311	20375	SE	99	219	121.21	9.5
102	South Ayrshir - Turnberry	20106	20098	S	259	359	38.61	5.7
102	B7023 N Crsshl	20165	20176	S	81	103	27.16	2.3
102	B7045 N Kirkml	20192	20253	SE	100	174	74.00	6.3
102	A76 Pathhead	20448	20471	SE	252	176	-30.16	5.2
103	A90 S A985	20993	19236	W	2066	1570	-24.01	11.6
104	A985 Tburn Bp	8043	8044	W	332	359	8.13	1.5
105	A8 A'port E A8	2100	2215	SW	670	629	-6.12	1.6
105	A8 A'port W A8	1484	2216	NE	467	404	-13.49	3.0
106	A198 Meadowmill	1404	1401	NE	270	330	22.22	3.5
106	B1348 L'iddy	1403	1400	E	94	58	-38.30	4.1
106	A199 E of Tran	1405	1778	E	144	141	-2.08	0.3
106	A1 Btwn Glad and Hadd. W	1965	3002	SE	789	608	-22.94	6.8
107	A91	8530	20880	SW	251	291	15.94	2.4
108	A814 E FerryR	11340	11342	W	584	816	39.73	8.8
108	Argyll St	11503	11560	W	638	690	8.15	2.0
108	Lancefield Qy	11501	11552	NW	635	640	0.79	0.2
108	Sauchiehall S	11565	17613	W	395	554	40.25	7.3
108	Gibson St	11577	11580	W	567	614	8.29	1.9
108	A82 Gt W Rd	11582	11583	NW	787	709	-9.91	2.9
109	A724 Ham Rd	13536	13542	SE	229	212	-7.42	1.1
110	A702 W	20695	20696	NW	164	170	3.66	0.5
111	M9 J 3 E	2017	2107	SW	311	340	9.32	1.6
112	A8/A725 N Rd	5020	13311	SW	210	324	54.29	7.0
114	A9 S A9/M90	19277	19223	SW	1194	891	-25.38	9.4
114	A9 Luncharty	17030	20803	NW	377	403	6.90	1.3
114	A85 Methven	19284	19329	W	410	401	-2.20	0.4
115	A8 Port Glasg	17062	20183	E	987	1219	23.51	7.0
116	A726 N	14021	14019	NW	642	593	-7.63	2.0
117	A91	8806	8805	SW	1295	1149	-11.27	4.2
117	A876	3253	8480	W	1238	1156	-6.62	2.4
117	M90 S of J1	8592	2009	S	2539	2874	13.19	6.4
118	A749 NrstrnVill	17412	13550	N	921	1070	16.18	4.7
119	A919 NW Mdw	21901	21089	NW	457	494	8.10	1.7
119	A91 W Gbridg	21105	9098	SW	167	152	-8.98	1.2
120	A910 Kcldy W	17623	8310	N	1133	1140	0.62	0.2
120	B921 Kcldy E	17287	8206	N	1324	1283	-3.10	1.1
120	A915 Boreland	8566	8565	NE	507	590	16.37	3.5
120	A955 E Wmyss	9124	9123	NE	246	126	-48.78	8.8
121	A92	8207	8287	W	1168	1240	6.16	2.1
121	B921 SW Glrth	9217	8366	W	587	529	-9.88	2.5
121	A911 W Leslie	8178	9208	W	185	211	14.05	1.8
122	A78 Seamill	20103	20111	SE	507	527	3.94	0.9
123	Kepplehills Rd	42471	42511	NE	392	349	-10.97	2.2
123	A947	42440	42362	S	503	611	21.47	4.6
124	Garthdee Road	42479	42564	E	558	704	26.16	5.8
124	A93 N D'side	42153	42561	W	611	629	2.95	0.7
124	B9119	42575	43123	E	939	740	-21.19	6.9
124	A944	21523	42485	E	685	610	-10.95	2.9
125	A90 CstonHsid	21865	42583	NE	2776	3026	9.01	4.6
125	B9077 Bchry/D	42426	21553	NE	340	571	67.94	10.8
126	A90 Powrie	21055	21868	N	1448	1113	-23.14	9.4
126	A930 E Mnfie	21176	21866	N	122	105	-13.93	1.6
126	A92 E A930	21186	21250	NE	542	622	14.76	3.3

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
127	A92 Tay Bridg	18024	21068	SE	718	837	16.57	4.3
128	A823 N Willwo	8221	8595	N	105	136	29.52	2.8
128	B912 Kingseat	8357	8358	N	199	163	-18.09	2.7
128	C53 Townhill	9033	9034	NW	40	47	17.50	1.1
129	A907 Gowkhal	8226	8227	W	263	248	-5.70	0.9
130	A921 Hillnd B	8951	17453	E	780	776	-0.51	0.1
130	B916 N Hillen	17108	8054	SE	335	378	12.84	2.3
131	A92 Halbeath	17512	8093	E	1055	881	-16.49	5.6
132	B925 E Cgate	8097	8098	E	102	92	-9.80	1.0
132	A909 south A	8262	8099	SE	202	234	15.84	2.2
132	B981 S Cgate	8092	8091	S	330	162	-50.91	10.7
133	A907 Halbeath	8071	17149	W	656	610	-7.01	1.8
134	A823 Qferry R	17161	8022	SE	816	803	-1.59	0.5
135	B981 SW Jphl	8303	8304	NE	156	152	-2.56	0.3
135	B920 Lchgly	8343	8344	N	199	259	30.15	4.0
136	A909 Perth Rd	8257	8256	NW	129	179	38.76	4.0
136	B917 OldPth R	8354	8254	NW	132	169	28.03	3.0
137	A921 S Kcldy	8195	8196	S	215	253	17.67	2.5
137	B9157 S Kcld	9226	8340	W	158	152	-3.80	0.5
137	B925 E A'too	8327	8326	W	85	52	-38.82	4.0
138	A981 Cluny Rd	8309	17397	NW	420	543	29.29	5.6
138	A909 N of A92	8259	8258	NW	362	508	40.33	7.0
138	B9149 N of A9	8319	8318	NW	351	295	-15.95	3.1
140	A915 W Lndn	9117	21064	NE	261	329	26.05	4.0
141	A9 S nr Gart	8947	17071	NW	510	494	-3.14	0.7
142	A883 E M876 J	8691	8692	NW	292	292	0.00	0.0
143	A883 W M876 J	8687	17094	SE	632	544	-13.92	3.6
144	A6094 N Dalkth	1421	1772	SW	252	212	-15.87	2.6
144	A6124 CbrryMns	1419	1438	SE	92	123	33.70	3.0
145	A68 N Dalkeith	1432	22772	E	729	514	-29.49	8.6
146	A7 W Dalkeith	1767	1768	S	639	526	-17.68	4.7
147	A702 Hillhead	1709	22898	SE	769	846	10.01	2.7
147	A701 Straiton	2158	9258	SW	783	604	-22.86	6.8
148	A1 E A199	1881	1963	NE	873	873	0.00	0.0
148	A199 W Tranent	1782	1408	E	457	383	-16.19	3.6
149	Scotland St	11686	11687	W	429	628	46.39	8.7
149	A8 Paisley Rd	11544	16869	W	475	317	-33.26	7.9
149	M8 On Ramp - Glasgow	11543	17400	W	977	731	-25.18	8.4
150	Victoria Street - Glasgow	16160	13817	S	351	227	-35.33	7.3
150	Cathcart Road - Glasgow	16159	13818	S	372	304	-18.28	3.7
150	Aikenhead Road - Glasgow	13813	17413	SE	440	477	8.41	1.7
150	A77 Eglinton	13807	13811	S	774	657	-15.12	4.4
151	A74 Kings Bdg	11633	11634	NE	629	615	-2.23	0.6
151	R'glen Rd - Glasgow	11654	17599	SE	529	836	58.03	11.8
152	London Rd - Glasgow	11072	11077	SE	300	310	3.33	0.6
152	Gallowgate - Glasgow	11067	11073	S	63	153	142.86	8.7
152	Duke St	11066	11060	E	900	549	-39.00	13.0
152	A89 Gallowgat	11613	16854	E	135	130	-3.70	0.4
153	A8 Alex Parad	11710	11601	SE	337	346	2.67	0.5
153	Royston Rd	11520	16704	E	217	251	15.67	2.2
154	A803 S'burn	12675	12655	NW	899	1061	18.02	5.2
154	Petershill R	12675	12663	E	197	204	3.55	0.5
155	A879 Crghall	12648	12646	S	365	297	-18.63	3.7
155	Pinkston Rd	11596	17614	NW	278	230	-17.27	3.0
155	Napiersshall S	11585	11590	NE	211	429	103.32	12.2
155	Maryhill Rd	16874	11591	N	415	325	-21.69	4.7

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
155	A81 G'cube Rd	11594	11593	NW	593	817	37.77	8.4
155	Possil Road	11594	17509	NE	245	356	45.31	6.4
156	A737 Dalry	20153	18045	S	357	300	-15.97	3.1
157	A736 Trry/B77	20245	20212	SW	242	234	-3.31	0.5
158	A735 Kilmours	20308	20299	S	272	211	-22.43	3.9
159	A78 East of Troon Northbound	19373	19374	N	1072	1077	0.47	0.2
160	A76 Cnock Wter	20387	20373	NW	459	477	3.92	0.8
161	A77 Minishant	20203	20189	SW	610	553	-9.34	2.4
163	A77 Kilmrnck	15112	15031	SW	1106	1325	19.80	6.3
163	B7038 Kilmrnck	19966	19965	SW	339	156	-53.98	11.6
164	A71 Newmilns	20487	49047	W	746	484	-35.12	10.6
165	A71 Crosshouse	15077	17020	E	981	967	-1.43	0.4
166	A719 Alloway	20194	15202	S	56	41	-26.79	2.2
167	B757 S M80 J3	25115	5054	NW	240	188	-21.67	3.6
168	Erskine Bridg	14010	12165	NE	1408	1360	-3.41	1.3
169	B815 Ferry Rd	14007	14009	NE	205	186	-9.27	1.4
170	A8 E Inchinna	14025	14026	SE	728	690	-5.22	1.4
171	B789 Linwd S	14038	14040	S	670	908	35.52	8.5
172	A761 Clun Bra	20238	18040	NW	402	250	-37.81	8.4
173	A912 N M9 J10	19358	20839	S	87	96	10.34	0.9
174	A90 - East of Kinf	20863	20904	E	1699	1796	5.71	2.3
175	A912	9069	19290	NW	634	629	-0.79	0.2
176	A726 S	5277	17027	N	834	499	-40.17	13.0
177	A761 Linwd E	2220	14061	SE	844	761	-9.83	2.9
178	A8 - East of Shawhead	6049	5020	W	3203	3411	6.49	3.6
179	M8 - Btwn J3A & 4	2058	5012	W	2280	2402	5.35	2.5
180	M8 W of A720	2164	2165	W	2412	2981	23.59	11.0
181	M9 North of J1	1493	1494	NW	911	961	5.49	1.6
182	A80	13413	25093	SE	3022	3233	6.98	3.8
183	M77 J1	15000	15004	SW	1483	1810	22.05	8.1
184	M8 Renfrew	16144	14731	SW	4170	3909	-6.26	4.1
185	M74 Uddingston	14708	16138	NW	3147	3171	0.76	0.4
186	M74 J2 to J1	14760	14686	W	2256	2938	30.23	13.4
187	M74 J2 to M73 J2	16135	14701	S	2342	3030	29.38	13.3
188	M80 J2 to J3	25158	5044	SW	2780	3222	15.90	8.1
188	A80 Cumbernauld Road	13035	13165	W	540	434	-19.63	4.8
189	A720 Dreghorn West	2126	2127	NW	3745	3846	2.70	1.6
190	M9 South of J1	2295	1493	NW	1905	1986	4.25	1.8
191	A90, Cramond Bridge	1849	2282	NW	1755	1788	1.88	0.8
192	Queensferry Road - Edin	17621	1374	W	1690	1838	8.76	3.5
194	Edinburgh Rd - Glasgow	17549	13094	W	786	681	-13.36	3.9
195	M80 Bankhead	8776	8777	S	1232	1498	21.59	7.2
196	M876 Bonnybridge	8745	8746	SW	1341	1437	7.16	2.6
197	M9 E of J9	8727	8728	NW	1152	1384	20.14	6.5
198	A70, Lanark Road	1389	1476	SW	614	616	0.33	0.1
199	M73 Gartcosh	5152	14699	S	1485	1620	9.09	3.4
200	A8000 Near Milton	17245	1810	N	1110	1204	8.47	2.8
201	A71, Calder Road	2152	1342	E	2997	2356	-21.39	12.4
202	M74 J 11	20621	20622	NE	143	91	-36.36	4.8
202	M90 J3 to J4	8107	8108	NE	1270	1192	-6.14	2.2
203	M74 J 10N	20598	20597	N	292	309	5.82	1.0
204	M74 J 8N	13002	14692	NE	711	839	18.00	4.6
205	M74 J 7N	12994	14680	NE	1499	1034	-31.02	13.1
206	M74 J 5N	5229	14708	N	774	694	-10.34	3.0
207	M74 J6N Hmltn	16188	14716	N	621	555	-10.63	2.7
208	M74 J6N Mwll	16195	16196	NW	1019	767	-24.73	8.4

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
209	M9 J 5 E	8604	5166	SE	628	640	1.91	0.5
210	M9 J 4 E	5199	5168	E	259	226	-12.74	2.1
211	A77/B7038 Gyd	15099	15096	NE	192	168	-12.50	1.8
212	A77 Bellfield	15100	15110	NE	574	642	11.85	2.8
213	RS113A8/A752 Ahd R	13293	5023	N	415	190	-54.22	12.9
214	M9 S slip J	8796	8737	SE	620	827	33.39	7.7
215	M9 J10 S sli	8829	8902	S	389	314	-19.28	4.0
216	Clyde Tunnel	14227	12189	N	3088	2532	-18.01	10.5
217	A752 S app A8	13010	13012	E	528	525	-0.57	0.1
218	A89 E D'pk Sc	17083	17084	W	938	861	-8.21	2.6
219	A725 Bellziehill	5111	5112	N	1236	1121	-9.30	3.3
220	Clydeside Expressway	11557	11554	W	2468	1856	-24.80	13.2
221	A90 S of A935	21167	21260	NE	857	778	-9.22	2.8
222	MN22Perthshire &	19288	20844	N	1783	1916	7.46	3.1
223	A71 W of A704	2037	2042	E	341	283	-17.01	3.3
223	A704 West Calder	2040	2042	NE	129	142	10.08	1.1
223	A70 West of B7	20740	20782	NE	176	107	-39.20	5.8
224	A702 N of A766	20902	22891	NE	328	434	32.32	5.4
224	A766 Penicuik	20902	20920	NE	149	81	-45.64	6.3
224	A701 N of A703	20923	20926	E	175	231	32.00	3.9
224	A6094 E of A70	20923	1555	NE	423	431	1.89	0.4
225	A7 S of B6368	21087	21060	NW	266	481	80.83	11.1
225	A68 - North of Oxton	22734	22735	NW	417	505	21.10	4.1
226	A1 Granthouse	21461	22012	NW	279	219	-21.51	3.8
227	M6 N of J17	20813	20796	NW	962	742	-22.87	7.5
228	M74 J10 to J11	20622	20603	NW	890	715	-19.66	6.2
229	A737 Howwood Station	20270	14197	NE	1250	1086	-13.12	4.8
229	B Road NE of Howwood	20284	14148	NE	263	265	0.76	0.1
229	B775 S of Paisley	20307	14153	NE	375	203	-45.87	10.1
230	A77 N of A751	20062	20061	N	95	75	-21.05	2.2
231	A75 at Whitecrook	20086	22510	E	268	229	-14.55	2.5
232	M8 - Btwn J2 and 3	1490	1750	E	2684	2871	6.97	3.5
233	M8 Harthill	5009	5156	E	1868	2525	35.17	14.0
234	A720 Gilmerton East	1763	17139	NE	1491	1633	9.52	3.6
235	A720 Millerhill	1771	17060	NE	1384	1637	18.28	6.5
236	A89	2030	17089	E	252	271	7.54	1.2
237	A801	2030	17052	N	468	433	-7.48	1.6
238	A89	5285	2030	E	510	469	-8.04	1.9
239	A801	17048	2030	N	501	551	9.98	2.2
240	Brdge of Don	42607	43098	N	1231	1336	8.53	2.9
241	Victoria Bridge - Aberdeen	43062	21588	N	801	887	10.74	3.0
241	QEII Bridge - Aberdeen	42609	42610	NW	1195	1058	-11.46	4.1
241	King George VI Brdge - Abd	43145	21571	N	1955	1789	-8.49	3.8
241	Bridge of Dee - Aberdeen	21553	21546	NW	1239	1242	0.24	0.1
242	Muggiemoss Rd Aberdeen	42363	42602	SE	330	206	-37.58	7.6
244	A90 North Anderson Drive	21536	42373	NW	1237	1482	19.81	6.6
246	M8 On Ramp	11545	14536	W	2651	2723	2.72	1.4
246	Commerce Street - Glas	11673	11353	N	2001	1456	-27.24	13.1
246	Gorbals Street - Glasgow	16861	11370	N	857	951	10.97	3.1
246	Albert Bridge, Glasgow	16860	11377	N	498	324	-34.94	8.6
249	A90 Ellon Road	42593	42594	SE	1120	1386	23.75	7.5
250	A82 at Milton	20321	12175	SE	2013	2011	-0.10	0.0
251	Bridge Street - Glasgow	11356	11671	SE	620	756	21.94	5.2
256	A6094 E of A70	1555	20923	SW	128	112	-12.50	1.5
279	RW21B9037 Tburn Rd	8042	8410	W	129	104	-19.38	2.3
280	M8 J12	14743	14745	SE	3619	3997	10.44	6.1

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
286	A82 Ramp to Erskine Bridge	12166	12163	SE	1022	1364	33.46	9.9
287	M77 J1 off ramp	15000	13796	S	324	492	51.85	8.3
287	A803 Springburn Road	12655	12675	S	1540	1532	-0.52	0.2
288	A90 Kingsway West - E of A923 Coupar Angus Road	19307	19316	W	1862	1421	-23.68	10.9
292	A803 Glasgow Bridge	12501	2268	NE	650	683	5.08	1.3
293	A720 Millerhill	1811	2117	SW	1429	1413	-1.12	0.4
294	MI12City of Glasg	11661	25184	N	1809	1208	-33.22	15.5
295	A76 Immediately no	20714	17378	N	808	721	-10.77	3.1
295	A701 Northeast of	2390	19973	NE	832	923	10.94	3.1
295	A76 Immediately no	17378	20714	SE	1298	1009	-22.27	8.5
296	A75 SW of A780 (we	22449	22448	E	420	425	1.19	0.2
297	A75 Collin Diversi	20764	22436	W	331	482	45.62	7.5
298	A77 South of Whitl	17043	20241	S	1209	1121	-7.28	2.6
299	A77 North of A76 (	15033	15111	SW	1344	1637	21.80	7.6
300	A8000 Near Milton	1810	17245	S	1394	1657	18.87	6.7
301	A71, Calder Road	1862	1860	W	1766	1841	4.25	1.8
302	M74 J 11	19208	20623	SE	67	136	102.99	6.8
302	M90 J3 to J4	8135	8136	SW	1100	1120	1.82	0.6
303	M74 J 10N	19210	19330	SE	29	130	348.28	11.3
304	M74 J 8N	14682	13000	NE	178	220	23.60	3.0
305	M74 J 7N	14681	12992	SE	614	396	-35.50	9.7
306	M74 J 5N	14710	5230	SE	874	793	-9.27	2.8
307	M74 J6N Hmltn	16188	16197	NE	164	150	-8.54	1.1
308	M74 J6N Mwil	16185	13619	SE	1002	944	-5.79	1.9
309	M9 J 5 E	5136	8605	W	796	794	-0.25	0.1
310	M9 J 4 E	5134	5191	W	71	32	-54.93	5.4
311	A77/B7038 Gyd	15097	15098	SE	179	168	-6.15	0.8
312	A77 Bellfield	15111	15101	S	759	681	-10.28	2.9
313	RS113A8/A752 Ahd R	13291	13293	S	204	452	121.57	13.7
316	Clyde Tunnel	16112	14229	S	2923	3245	11.02	5.8
317	A752 S app A8	13012	13010	W	252	228	-9.52	1.5
318	A89 E D'pk Sc	17084	17083	E	760	867	14.08	3.8
319	A725 Bellziehill	5125	5126	S	991	813	-17.96	5.9
320	Clydeside Expressway	16100	16101	W	1798	1937	7.73	3.2
321	A90 S of A935	21260	21167	SW	693	617	-10.97	3.0
322	MS22Perthshire &	19292	19289	S	673	1031	53.19	12.3
323	A71 W of A704	2042	2037	SW	137	147	7.30	0.8
323	A704 S of A71	2042	2040	SW	42	49	16.67	1.0
323	A70 West of B7	20782	20740	SW	58	49	-15.52	1.2
324	A702 N of A766	22891	20902	SW	113	172	52.21	4.9
324	A766 Penicuik	20920	20902	SW	95	63	-33.68	3.6
324	A701 N of A703	20926	20923	SW	107	220	105.61	8.8
325	A7 S of B6368	21060	21087	SE	183	268	46.45	5.7
325	A68 - N of Oxton	22735	22734	SE	265	269	1.51	0.2
326	A1 Granthouse	22012	21461	SE	219	238	8.68	1.3
327	M6 of J17	20812	19201	S	778	727	-6.56	1.9
328	M74 J10 to J11	20600	19208	SE	1049	878	-16.30	5.5
329	A737 Howwood Station	14197	20270	SW	588	518	-11.90	3.0
329	B Road NE of Howwood	14148	20284	SW	81	144	77.78	5.9
329	B775 S of Paisley	14153	20307	SW	113	98	-13.27	1.5
330	A77 N of A751	20061	20062	S	119	109	-8.40	0.9
331	A75 Whitecrook	22510	20086	W	172	164	-4.65	0.6
332	M8 - Btwn J2 & 3	2056	2098	W	2656	2927	10.20	5.1
333	M8 - E of J5	5171	5014	W	2821	2520	-10.67	5.8
334	A720 Gilmerton East	2336	2119	SW	1271	1750	37.69	12.3
336	A89	17089	2030	W	178	221	24.16	3.0

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
337	A801	17052	2030	S	525	507	-3.43	0.8
338	A89	2030	5285	W	238	219	-7.98	1.3
339	A801	2030	17048	S	756	828	9.52	2.6
340	Brdge of Don	43098	42607	S	1970	1980	0.51	0.2
341	Victoria Bridge - Aberdeen	21588	43062	S	778	881	13.24	3.6
341	QEII Bridge - Aberdeen	42610	42609	SE	1317	1267	-3.80	1.4
341	King George VI Brdge - Abd	21571	43145	SW	1788	2180	21.92	8.8
341	Bridge of Dee - Aberdeen	21546	21553	SE	1459	1137	-22.07	8.9
342	Muggiemoss Rd Aberdeen	42602	42363	NW	367	408	11.17	2.1
344	A90 North Anderson Drive	42373	21536	S	1569	1681	7.14	2.8
346	Kingston Bridge - Glasgow	14649	14651	S	5792	6735	16.28	11.9
346	M8 J19 on ramp from Xway	11491	14649	S	977	979	0.20	0.1
346	Albert Bridge	11377	16860	SW	872	784	-10.09	3.1
349	A90 Ellon Road	42594	42593	N	519	658	26.78	5.7
350	A82 at Milton	12175	20321	NW	1738	1644	-5.41	2.3
379	RE21B9037 Tburn Rd	8410	8042	E	144	183	27.08	3.1
380	M8 J12	14744	16119	NW	3180	3939	23.87	12.7
386	A82 - Ramp from Erskine Bridge	12163	12166	NW	832	1075	29.21	7.9
388	A90 E of A923	19319	19308	W	1671	1517	-9.22	3.9
392	A803 Glasgow Bridge	12635	2269	SW	726	759	4.55	1.2
394	MO12City of Glasg	25184	11661	S	1434	1440	0.42	0.2
395	A701 Northeast of	19973	2390	SW	1013	1092	7.80	2.4
396	A75 SW of A780 (we	22448	22449	W	609	358	-41.22	11.4
397	A75 Collin Diversi	22436	20764	E	596	383	-35.74	9.6
398	A77 South of Whitl	20241	17043	N	1401	1297	-7.42	2.8
399	A77 North of A76 (	15110	20358	N	1563	1599	2.30	0.9
400	A78 Hobsland- 600m	20228	17160	S	1172	1205	2.82	1.0
401	A78 Chrisswell- 56	20119	19987	NE	269	174	-35.32	6.4
402	A737 between M8 sp	5253	2218	SW	2460	1787	-27.36	14.6
403	A8 Greenock	17062	19365	NW	2115	1894	-10.45	4.9
405	A7 North of Langho	21151	21001	SW	83	88	6.02	0.5
406	A68 Sth of Newton	21284	22708	NW	688	468	-31.98	9.2
407	A1 River Esk	1788	1789	W	2707	2431	-10.20	5.4
409	M74 Hamilton Servi	14716	14704	NW	4115	3779	-8.17	5.3
410	M8 6937W M 1/4 mil	16146	14609	W	6358	7432	16.89	12.9
411	M80 0156S M At 059	5046	5047	W	3111	3681	18.32	9.8
412	M9 - 1.5 Miles Sou	5139	5140	NW	2557	2236	-12.55	6.6
413	A82 - South of Bal	20261	20268	S	936	531	-43.27	15.0
414	A9 SW of A822/Gree	19216	20584	SW	1145	1143	-0.17	0.1
415	A84(T) Easter Coil	20477	20540	SE	200	106	-47.00	7.6
416	Kincardine Bypass Westbound	2261	3512	W	489	796	62.78	12.1
418	A92 EFRR Phase 1 (	8295	8296	SW	1946	2042	4.93	2.1
419	A90 2.5km. S.of Gl	21438	21491	NE	1084	936	-13.65	4.7
420	A96 Auchmill Road	2445	2446	E	1515	2088	37.82	13.5
422	M73 Gartcosh (SSCP	5150	5152	S	1972	1537	-22.06	10.4
423	A814 5150W M At SE	11558	11557	SE	1825	2811	54.03	20.5
424	M74 1575N O J1 Off	14685	13138	W	2101	2229	6.09	2.8
425	S70167017B 819-LEN	12517	12519	S	538	621	15.43	3.4
426	A739 5108N M At Ga	14234	14226	NE	2395	2548	6.39	3.1
427	M9 - South of A8 J	1753	2298	N	1638	1658	1.22	0.5
428	A702 Easter Howgat	22894	22895	NE	701	434	-38.09	11.2
430	A726 East of B764	2280	13760	SE	962	824	-14.35	4.6
431	A76 South of Belle	20370	17034	NW	393	443	12.72	2.4
432	A78 Stevenston BP	20139	20132	W	678	458	-32.45	9.2
433	A916 Craighothie	8556	8555	NE	258	272	5.43	0.9
436	A977W West of Kinv	8155	8156	SW	212	268	26.42	3.6

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
437	A704 West Calder	2042	2043	NE	478	423	-11.51	2.6
438	A7 Netherbarns	21187	21158	SW	335	183	-45.37	9.4
439	A 702-Biggarr 500m	20781	20778	SW	202	115	-43.07	6.9
440	A71 Caldermill	20487	49044	NE	205	326	59.02	7.4
441	A85 E of Crieff	20656	20635	SW	218	137	-37.16	6.1
442	A9 Pitlochry Bypas	20688	20708	SE	272	200	-26.47	4.7
443	Prestonpans	1412	1714	NE	120	118	-1.67	0.2
444	M77 J3 On-Ramp Northbound	15015	15013	N	465	933	100.65	17.7
445	M77 J3 Off-Ramp Northbound	15017	15015	N	459	406	-11.55	2.5
446	A90 Kingsway n A85	17491	20993	SW	1384	1268	-8.38	3.2
447	A85 E of Invergowrie W/B	17074	21643	NW	646	576	-10.84	2.8
448	M8 J21 main cway b	14643	14642	W	4223	5266	24.70	15.1
500	A78 Hobsland- 600m	20237	19372	N	1341	1155	-13.87	5.3
501	A78 Chrisswell- 56	19987	20119	SW	277	134	-51.62	10.0
502	A737 4817N M At 15	2218	5253	NE	3157	2915	-7.67	4.4
503	A8 Greenock	19365	17062	SE	1491	1219	-18.24	7.4
505	A7 North of Langho	21001	21151	NE	74	136	83.78	6.1
506	A68 Sth of Newton	22708	21284	SE	371	311	-16.17	3.2
507	A1 River Esk	1889	1888	NE	1535	1171	-23.71	9.9
509	M74 Raith (J5) to	14711	14714	SE	2911	2818	-3.19	1.7
510	M8 6995E M 1/4 mil	14594	16148	E	4627	5229	13.01	8.6
511	M80 0152E M G05020	5036	5037	NE	1605	1800	12.15	4.7
512	M9 - 1.5 Miles Sou	5162	5163	SE	2180	2324	6.61	3.0
513	A82 - South of Bal	20268	20261	N	602	498	-17.28	4.4
514	A9 SW of A822/Gree	20583	20608	NE	1149	1126	-2.00	0.7
515	A84(T) Easter Coil	20540	20477	NW	269	188	-30.11	5.4
516	Kincardine Bypass	3512	2261	E	551	831	50.82	10.7
518	A92 EFRR Phase 1 (	8277	8278	NE	1891	2021	6.87	2.9
519	A90 2.5km. S.of Gl	21491	21438	SW	568	638	12.32	2.9
520	A96 Auchmill Road	2446	43106	W	1677	1994	18.90	7.4
522	M73 Gartcosh (SSCP	5147	5149	N	1258	1402	11.45	3.9
524	M74 1561S I J1 On	13138	14687	E	1061	1291	21.68	6.7
525	S70167017B 819-LEN	12519	12517	NW	272	320	17.65	2.8
526	A739 5068S M At Sh	14199	14198	S	2263	2856	26.20	11.7
527	M9 - South of A8 J	2297	2054	S	1625	2228	37.11	13.7
528	A702 Easter Howgat	22895	22894	SW	164	172	4.88	0.6
529	A92 TAY BRIDGE APP	1920	2294	S	1212	1036	-14.52	5.2
530	A726 East of B764	13760	2280	W	1270	1106	-12.91	4.8
531	A76 South of Belle	17034	20370	E	506	418	-17.39	4.1
532	A78 Stevenston BP	20132	20139	E	924	671	-27.38	9.0
533	A916 Craigrothie	8555	8556	S	179	227	26.82	3.4
536	A977E West of Kinr	8156	8155	W	203	194	-4.43	0.6
537	A704 West Calder	2043	2042	SW	115	181	57.39	5.4
538	A7 Netherbarns	21158	21187	NE	549	280	-49.00	13.2
539	A 702-Biggarr 500m	20778	20781	NE	142	208	46.48	5.0
540	A71 Caldermill	49044	20487	SW	216	484	124.07	14.3
541	A85 E of Crieff	20635	20656	NE	233	307	31.76	4.5
542	A9 Pitlochry Bypas	20708	20688	NW	183	369	101.64	11.2
543	B1348 Prestonpans	1714	1412	SW	100	193	93.00	7.7
544	M77 J3 ON-Ramp Southbound	15014	15016	SW	329	451	37.08	6.2
545	M77 J3 Off-Ramp Southbound	15012	15014	SE	453	538	18.76	3.8
546	A90 Kingsway N of A85	20993	19305	NE	972	1170	20.37	6.1
547	A85 E of Invergowrie E/B	21643	17074	SE	1208	785	-35.02	13.4



**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1	A90 N B999	21594	42589	N	494	751	52.02	10.3
1	B999 N A90	21594	42046	N	145	148	2.07	0.2
1	B997 North of Aberdeen	42524	42526	NE	153	68	-55.56	8.1
1	A90 Parkway	21575	2419	W	528	550	4.17	0.9
2	New Cummock A76	20471	20448	N	244	227	-6.97	1.1
2	B7045 N Kirkml	20253	20192	N	46	89	93.48	5.2
2	A713 Patna	20375	20311	N	102	239	134.31	10.5
2	A77 S of A719	20098	20106	N	260	358	37.69	5.6
2	B7023 N Crsshl	20176	20165	N	87	125	43.68	3.7
3	A90 S A985	20963	17018	E	1338	1159	-13.38	5.1
4	A985 Tburn Bp	8044	8043	E	333	337	1.20	0.2
5	A8 A'port E A8	2216	1159	E	439	264	-39.86	9.3
5	A8 A'port W A8	2215	2113	W	245	336	37.14	5.3
6	A198 Medowmill	1401	1404	SW	277	288	3.97	0.7
6	B1348 L'iddy	1400	1403	W	119	14	-88.24	12.9
6	A199 E of Tran	1778	1405	W	137	139	1.46	0.2
6	A1 - Btwn Gldsmuir & Had. W	3003	1966	W	827	737	-10.88	3.2
7	A91	20880	8530	NE	189	196	3.70	0.5
8	A814 E FerryR	11342	11340	E	474	285	-39.87	9.7
8	Argyll St - Glasgow	11560	11503	E	509	396	-22.20	5.3
8	Lancefield Qy - Glasgow	11552	11501	E	410	426	3.90	0.8
8	Sauchiehall Street - Glasgow	17613	11565	E	388	384	-1.03	0.2
8	Gibson Street - Glasgow	11580	11577	E	394	398	1.02	0.2
8	A82 Gt W Rd	11583	11582	SE	552	832	50.72	10.6
9	A724 Ham Rd	13542	13536	NW	293	270	-7.85	1.4
10	A702 West	20696	20695	S	141	145	2.84	0.3
11	M9 J 3 E	2108	2050	E	163	171	4.91	0.6
12	A8/A725 N Rd	13309	5022	N	451	377	-16.41	3.6
13	M80 S Stirling	17486	8773	S	384	438	14.06	2.7
14	A9 S A9/M90	20769	2366	NE	730	740	1.37	0.4
14	A9 Luncharty	20803	17030	S	463	495	6.91	1.5
14	A85 Methven	19329	19284	E	245	269	9.80	1.5
15	A8 Port Glasg	20183	17062	NW	1000	1034	3.40	1.1
16	A726 N	14019	14021	S	273	225	-17.58	3.0
17	A91	8805	8806	N	661	709	7.26	1.8
17	A876 West	8480	3253	E	843	807	-4.27	1.3
17	Forth Rd Bridge at Toll Plaza	8973	2198	N	1942	1940	-0.10	0.0
18	A749 NrstnVill	13550	17412	S	630	637	1.11	0.3
19	A919 NW Mdw	21089	21901	S	269	322	19.70	3.1
19	A91 W Gbridg	9098	21105	E	242	172	-28.93	4.9
20	A910 Kcldy W	8310	17623	S	748	840	12.30	3.3
20	B921 Kcldy E	8206	17287	S	1018	970	-4.72	1.5
20	A915 Boreland	8565	8566	S	455	526	15.60	3.2
20	A955 E Wmyss	9123	9124	SW	192	85	-55.73	9.1
21	B921 SW Glrth	8366	9217	NE	268	381	42.16	6.3
21	A911 W Leslie	9208	8178	E	123	82	-33.33	4.0
21	Fife - A92	8286	17029	E	904	838	-7.30	2.2
22	A78 Seamill	20111	20103	N	313	287	-8.31	1.5
23	City of Aberdeen - Bucksburn	42511	42471	W	174	184	5.75	0.7
23	A96	42437	42438	N	784	1253	59.82	14.7
23	A947	42362	42440	N	538	563	4.65	1.1
24	B9119	43123	42575	NW	527	640	21.44	4.7
24	Garthdee Road - Aberdeen	42564	42479	W	333	233	-30.03	5.9
24	A944	42485	21523	W	289	132	-54.33	10.8
24	A93 N D'side	42561	42153	S	286	431	50.70	7.7
25	A90 CstonHsid	42583	21865	S	1205	1452	20.50	6.8

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
25	B9077 Bchry/D	21553	42426	S	177	181	2.26	0.3
26	A930 E Mnfe	21866	21176	SW	137	70	-48.91	6.6
26	Angus - A90	21868	21055	S	886	892	0.68	0.2
27	A92 Tay Bridg	21068	18025	N	725	745	2.76	0.7
28	A823 N Wllwoo	8595	8221	S	135	89	-34.07	4.3
28	B912 Kingsseat	8358	8357	S	198	121	-38.89	6.1
28	C53 Townhill	9034	9033	S	29	77	165.52	6.6
29	A907 Gowkhall	8227	8226	E	246	246	0.00	0.0
30	A921 Hillnd B	17453	8951	SW	535	495	-7.48	1.8
30	B916 N Hillen	8054	17108	N	182	305	67.58	7.9
31	A92 Halbeath	8061	9235	W	752	653	-13.16	3.7
32	B925 E Cgate	8098	8097	W	63	36	-42.86	3.8
32	A909 south A	8099	8262	N	132	110	-16.67	2.0
32	B981 S Cgate	8091	8092	N	149	158	6.04	0.7
33	A907 Halbeath	17149	8071	E	590	714	21.02	4.9
34	A823 Qferry R	8022	17161	N	532	526	-1.13	0.3
35	B981 SW Jphl	8304	8303	SW	121	156	28.93	3.0
35	B920 Lchgllly	8344	8343	S	234	258	10.26	1.5
36	A909 Perth Rd	8256	8257	SE	131	186	41.98	4.4
36	B917 OldPth R	8254	8354	S	127	129	1.57	0.2
37	A921 S Kcldy	8196	8195	N	289	254	-12.11	2.1
37	B9157 S Kcld	8340	9226	E	117	144	23.08	2.4
37	B925 E A'too	8326	8327	E	44	35	-20.45	1.4
38	A981 Cluny Rd	17397	8309	S	303	160	-47.19	9.4
38	A909 N of A92	8258	8259	SE	261	493	88.89	11.9
38	B9149 N of A9	8318	8319	S	239	273	14.23	2.1
40	A915 W Lndn	21064	9117	W	352	386	9.66	1.8
41	A9 South of Stirling	17071	8947	S	327	376	14.98	2.6
42	A883 E M876 J	8692	8691	SE	283	286	1.06	0.2
43	A883 W M876 J	17094	8687	W	293	309	5.46	0.9
44	A6094 N Dalkth	1772	1421	N	173	83	-52.02	8.0
44	A6124 CbrryMns	1438	1419	N	81	150	85.19	6.4
45	A68 North Dalkeith	22772	1432	W	518	412	-20.46	4.9
46	A7 West Dalkeith	1768	1767	N	505	574	13.66	3.0
47	A702 Hillhead	22898	1709	N	492	626	27.24	5.7
47	A701 Straiton	9258	2158	N	696	642	-7.76	2.1
48	A1 East A199	1968	1781	W	720	768	6.67	1.8
48	A199 W Tranent	1408	1782	W	344	301	-12.50	2.4
49	Scotland Street - Glasgow	11687	11686	E	514	543	5.64	1.3
49	A8 Paisley Rd	16869	11544	E	375	440	17.33	3.2
49	M8 Off Ramp	14529	11544	N	469	700	49.25	9.6
49	M8 J23	14508	14509	E	3958	4113	3.92	2.4
50	A77 Eglinton	13811	13807	N	550	604	9.82	2.2
50	Cathcart Road - Glasgow	13818	16159	N	489	646	32.11	6.6
50	Victoria Street - Glasgow	13817	16160	N	292	244	-16.44	2.9
50	Aikenhead Road - Glasgow	17413	13813	N	477	342	-28.30	6.7
51	A74 Kings Bdg	11634	11633	W	563	545	-3.20	0.8
51	R'glen Road - Glasgow	17599	11654	NW	534	677	26.78	5.8
52	A89 Gallowgat	16854	11613	W	298	281	-5.70	1.0
52	London Road - Glasgow	11077	11072	N	406	460	13.30	2.6
52	Gallowgate - Glasgow	11073	11067	N	64	9	-85.94	9.1
52	Duke St - Glasgow	11060	11066	NW	185	268	44.86	5.5
53	A8 Alex Parad	11601	11710	NW	362	443	22.38	4.0
53	Royston Road - Glasgow	16704	11520	W	290	351	21.03	3.4
53	M8 J15 off ramp to High Street	14612	14610	W	602	699	16.11	3.8
53	M8 J5	14612	14613	W	6112	6274	2.65	2.1

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
54	Petershill Road - Glasgow	12663	12675	W	182	286	57.14	6.8
55	A879 Crghall	12646	12648	S	437	677	54.92	10.2
55	Pinkston Road - Glasgow	17614	11596	S	230	274	19.13	2.8
55	Napiershall Street - Glasgow	11590	11585	S	154	221	43.51	4.9
55	Maryhill Road - Glasgow	11591	16874	S	394	266	-32.49	7.0
55	A81 G'cube Rd	11593	11594	S	551	421	-23.59	5.9
55	Possil Road - Glasgow	17509	11594	SW	378	216	-42.86	9.4
56	A737 Dalry	18045	20153	N	328	304	-7.32	1.4
57	A736 Trry/B77	20212	20245	NE	165	166	0.61	0.1
58	A735 Kilmaurs	20299	20308	N	134	137	2.24	0.3
59	A78 Papermill	15068	20205	SW	621	587	-5.48	1.4
60	A76 Cnock Wter	20373	20387	SE	317	372	17.35	3.0
61	A77 Minishant	20189	20203	NE	400	393	-1.75	0.4
62	A77/B7038 M'w	15095	15093	NE	191	165	-13.61	1.9
63	A77 Kilmarnock	20289	15109	NE	793	919	15.89	4.3
63	B7038 Kilmarnock	19965	19966	NE	258	113	-56.20	10.6
64	A71 Newmilns	49047	20487	E	367	311	-15.26	3.0
65	A71 Crosshouse	15063	17019	W	565	553	-2.12	0.5
66	A719 Alloway	15202	20194	N	144	106	-26.39	3.4
67	B757 S M80 J3	5054	25115	SE	386	378	-2.07	0.4
68	Erskine Bridge	12165	14010	SW	891	890	-0.11	0.0
69	B815 Ferry Rd	14009	14007	SW	40	36	-10.00	0.6
70	A8 E Inchinna	14026	14025	NW	332	305	-8.13	1.5
71	B789 Linwd S	14040	14038	N	486	553	13.79	2.9
72	A761 Clun Bra	18040	20238	SE	276	174	-36.96	6.8
73	A912 N M9 J10	20839	19358	N	399	359	-10.03	2.1
74	A90 - East of Kinf	19232	19231	W	1271	1081	-14.95	5.5
75	A912 South of Perth	19290	9069	SE	260	252	-3.08	0.5
76	A726 West of Glasgow	17027	5277	S	331	392	18.43	3.2
77	A761 Paisley	14061	2220	NW	303	407	34.32	5.5
78	A8 - East of Shawhead	5003	13340	E	2202	2509	13.94	6.3
79	M8 - Btwn J3A and 4	5011	1740	NE	1833	1863	1.64	0.7
80	M8 W of A720	3815	3819	E	1872	1825	-2.51	1.1
81	M9 N of J1	2051	2052	SE	1075	770	-28.37	10.0
82	A80	12549	12639	NE	2125	2514	18.31	8.1
83	M77 J1	15003	15001	NE	1367	1684	23.19	8.1
83	M77 152N I J1 On S	15002	15001	N	308	320	3.90	0.7
84	Renfrewshire - M8	16152	14724	NE	3515	3339	-5.01	3.0
85	South Lanarks - M74	14706	14709	SE	2555	2302	-9.90	5.1
86	City of Glasgow - M74	14688	14690	E	1321	1562	18.24	6.3
87	M74 J2 to M73 J2	16136	14700	N	2067	2260	9.34	4.1
88	M80 J2 to J3	5039	5040	NE	1680	1741	3.63	1.5
88	A80 Cumbernauld Road	13165	13035	E	284	301	5.99	1.0
89	A720 Dreghorn East	1701	1702	SE	2624	2706	3.13	1.6
90	M9 South of J1	2052	2296	SE	1239	1773	43.10	13.8
91	A90, Cramond Bridge	2244	1850	SE	1112	1070	-3.78	1.3
92	Queensferry Road - Edin	1374	17621	E	1441	1687	17.07	6.2
93	Glasgow Road - Edin	1717	2500	E	1202	1533	27.54	9.0
94	A8 Edin Rd	13094	17549	E	302	279	-7.62	1.3
95	M80 - Denny - Falkirk	8765	8766	N	1163	1316	13.16	4.3
96	M876 - Falkirk	8749	8750	NE	963	985	2.28	0.7
97	M9 east of J9	8737	8738	SE	699	868	24.18	6.0
98	A70, Lanark Road	1476	1389	NE	530	501	-5.47	1.3
99	M73 Gartcosh	16130	5147	N	974	1092	12.11	3.7
101	A90 Parkway	2419	21575	NE	533	449	-15.76	3.8
101	A90 N B999	42589	21594	SW	507	674	32.94	6.9

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
101	B999 N A90	42046	21594	SE	124	95	-23.39	2.8
101	City of Aberdeen - B997	42526	42524	SE	153	104	-32.03	4.3
102	A713 Patna	20311	20375	SE	107	241	125.23	10.2
102	South Ayrshir - Turnberry	20106	20098	S	289	388	34.26	5.4
102	B7023 N Crsshl	20165	20176	S	69	81	17.39	1.4
102	B7045 N Kirkml	20192	20253	SE	47	117	148.94	7.7
102	A76 Pathhead	20448	20471	SE	216	241	11.57	1.7
103	A90 S A985	20993	19236	W	1194	1065	-10.80	3.8
104	A985 Tburn Bp	8043	8044	W	258	192	-25.58	4.4
105	A8 A'port E A8	2100	2215	SW	491	425	-13.44	3.1
105	A8 A'port W A8	1484	2216	NE	259	305	17.76	2.7
106	A198 Meadowmill	1404	1401	NE	267	319	19.48	3.0
106	B1348 L'iddry	1403	1400	E	105	42	-60.00	7.3
106	A199 E of Tran	1405	1778	E	145	159	9.66	1.1
106	A1 Btwn Glad and Hadd. W	1965	3002	SE	744	680	-8.60	2.4
107	A91	8530	20880	SW	167	189	13.17	1.6
108	A814 E FerryR	11340	11342	W	378	515	36.24	6.5
108	Argyll St	11503	11560	W	496	508	2.42	0.5
108	Lancefield Qy	11501	11552	NW	508	546	7.48	1.7
108	Sauchiehall S	11565	17613	W	369	277	-24.93	5.1
108	Gibson St	11577	11580	W	413	385	-6.78	1.4
108	A82 Gt W Rd	11582	11583	NW	563	514	-8.70	2.1
109	A724 Ham Rd	13536	13542	SE	302	277	-8.28	1.5
110	A702 W	20695	20696	NW	168	170	1.19	0.2
111	M9 J 3 E	2017	2107	SW	168	202	20.24	2.5
112	A8/A725 N Rd	5020	13311	SW	144	294	104.17	10.1
114	A9 S A9/M90	19277	19223	SW	868	918	5.76	1.7
114	A9 Luncharty	17030	20803	NW	461	455	-1.30	0.3
114	A85 Methven	19284	19329	W	251	280	11.55	1.8
115	A8 Port Glasg	17062	20183	E	883	900	1.93	0.6
116	A726 N	14021	14019	NW	265	230	-13.21	2.2
117	A91	8806	8805	SW	684	775	13.30	3.4
117	A876	3253	8480	W	755	677	-10.33	2.9
117	M90 S of J1	8592	2009	S	1873	2154	15.00	6.3
118	A749 NrstnVill	17412	13550	N	608	650	6.91	1.7
119	A919 NW Mdw	21901	21089	NW	262	310	18.32	2.8
119	A91 W Gbridg	21105	9098	SW	206	158	-23.30	3.6
120	A910 Kcldy W	17623	8310	N	668	920	37.72	8.9
120	B921 Kcldy E	17287	8206	N	1335	1098	-17.75	6.8
120	A915 Boreland	8566	8565	NE	458	517	12.88	2.7
120	A955 E Wmyss	9124	9123	NE	195	89	-54.36	8.9
121	A92	8207	8287	W	959	1245	29.82	8.6
121	B921 SW Glrth	9217	8366	W	340	200	-41.18	8.5
121	A911 W Leslie	8178	9208	W	144	100	-30.56	4.0
122	A78 Seamill	20103	20111	SE	314	293	-6.69	1.2
123	Kepplehills Rd	42471	42511	NE	212	344	62.26	7.9
123	A947	42440	42362	S	515	611	18.64	4.0
124	Garthdee Road	42479	42564	E	307	173	-43.65	8.6
124	A93 N D'side	42153	42561	W	278	267	-3.96	0.7
124	B9119	42575	43123	E	531	660	24.29	5.3
124	A944	21523	42485	E	225	315	40.00	5.5
125	A90 CstonHsid	21865	42583	NE	1103	1444	30.92	9.6
125	B9077 Bchry/D	42426	21553	NE	155	184	18.71	2.2
126	A90 Powrie	21055	21868	N	1030	974	-5.44	1.8
126	A930 E Mnfie	21176	21866	N	153	93	-39.22	5.4
126	A92 E A930	21186	21250	NE	389	454	16.71	3.2

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
127	A92 Tay Bridg	18024	21068	SE	722	716	-0.83	0.2
128	A823 N Wllwo	8221	8595	N	132	97	-26.52	3.3
128	B912 Kingseat	8357	8358	N	210	141	-32.86	5.2
128	C53 Townhill	9033	9034	NW	31	30	-3.23	0.2
129	A907 Gowkhall	8226	8227	W	233	225	-3.43	0.5
130	A921 Hillnd B	8951	17453	E	553	527	-4.70	1.1
130	B916 N Hillen	17108	8054	SE	190	262	37.89	4.8
131	A92 Halbeath	17512	8093	E	805	680	-15.53	4.6
132	B925 E Cgate	8097	8098	E	120	55	-54.17	6.9
132	A909 south A	8262	8099	SE	240	216	-10.00	1.6
132	B981 S Cgate	8092	8091	S	151	97	-35.76	4.8
133	A907 Halbeath	8071	17149	W	598	586	-2.01	0.5
134	A823 Qferry R	17161	8022	SE	534	571	6.93	1.6
135	B981 SW Jphl	8303	8304	NE	256	211	-17.58	2.9
135	B920 Lchgly	8343	8344	N	452	409	-9.51	2.1
136	A909 Perth Rd	8257	8256	NW	234	274	17.09	2.5
136	B917 OldPth R	8354	8254	NW	248	147	-40.73	7.2
137	A921 S Kcldy	8195	8196	S	277	248	-10.47	1.8
137	B9157 S Kcld	9226	8340	W	129	140	8.53	0.9
137	B925 E A'too	8327	8326	W	45	29	-35.56	2.6
138	A981 Cluny Rd	8309	17397	NW	295	344	16.61	2.7
138	A909 N of A92	8259	8258	NW	514	472	-8.17	1.9
138	B9149 N of A9	8319	8318	NW	466	475	1.93	0.4
140	A915 W Lndn	9117	21064	NE	358	384	7.26	1.3
141	A9 S nr Gart	8947	17071	NW	341	345	1.17	0.2
142	A883 E M876 J	8691	8692	NW	250	230	-8.00	1.3
143	A883 W M876 J	8687	17094	SE	395	396	0.25	0.1
144	A6094 N Dalkth	1421	1772	SW	163	76	-53.37	8.0
144	A6124 CbrryMns	1419	1438	SE	75	128	70.67	5.3
145	A68 N Dalkeith	1432	22772	E	491	403	-17.92	4.2
146	A7 W Dalkeith	1767	1768	S	439	448	2.05	0.4
147	A702 Hillhead	1709	22898	SE	657	780	18.72	4.6
147	A701 Straiton	2158	9258	SW	689	526	-23.66	6.6
148	A1 E A199	1881	1963	NE	887	973	9.70	2.8
148	A199 W Tranent	1782	1408	E	368	329	-10.60	2.1
149	Scotland St	11686	11687	W	474	458	-3.38	0.7
149	A8 Paisley Rd	11544	16869	W	416	483	16.11	3.2
149	M8 On Ramp - Glasgow	11543	17400	W	772	679	-12.05	3.5
150	Victoria Street - Glasgow	16160	13817	S	269	136	-49.44	9.3
150	Cathcart Road - Glasgow	16159	13818	S	489	407	-16.77	3.9
150	Aikenhead Road - Glasgow	13813	17413	SE	457	462	1.09	0.2
150	A77 Eglinton	13807	13811	S	641	468	-26.99	7.3
151	A74 Kings Bdg	11633	11634	NE	736	607	-17.53	5.0
151	R'glen Rd - Glasgow	11654	17599	SE	638	656	2.82	0.7
152	London Rd - Glasgow	11072	11077	SE	383	285	-25.59	5.4
152	Gallowgate - Glasgow	11067	11073	S	77	161	109.09	7.7
152	Duke St	11066	11060	E	127	126	-0.79	0.1
152	A89 Gallowgat	11613	16854	E	327	270	-17.43	3.3
153	A8 Alex Parad	11710	11601	SE	347	496	42.94	7.3
153	Royston Rd	11520	16704	E	317	217	-31.55	6.1
154	A803 S'burn	12675	12655	NW	792	870	9.85	2.7
154	Petershill R	12675	12663	E	175	142	-18.86	2.6
155	A879 Crghall	12648	12646	S	495	405	-18.18	4.2
155	Pinkston Rd	11596	17614	NW	258	268	3.88	0.6
155	Napiershall S	11585	11590	NE	170	299	75.88	8.4
155	Maryhill Rd	16874	11591	N	391	257	-34.27	7.4

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
155	A81 G'cube Rd	11594	11593	NW	562	533	-5.16	1.2
155	Possil Road	11594	17509	NE	304	432	42.11	6.7
156	A737 Dalry	20153	18045	S	292	278	-4.79	0.8
157	A736 Trry/B77	20245	20212	SW	174	190	9.20	1.2
158	A735 Kilmaurs	20308	20299	S	154	146	-5.19	0.7
159	A78 East of Troon Northbound	19373	19374	N	629	606	-3.66	0.9
160	A76 Cnock Wter	20387	20373	NW	332	331	-0.30	0.1
161	A77 Minishant	20203	20189	SW	452	415	-8.19	1.8
163	A77 Kilmrnck	15112	15031	SW	831	981	18.05	5.0
163	B7038 Kilmrnck	19966	19965	SW	228	108	-52.63	9.3
164	A71 Newmilns	20487	49047	W	392	287	-26.79	5.7
165	A71 Crosshouse	15077	17020	E	549	575	4.74	1.1
166	A719 Alloway	20194	15202	S	129	98	-24.03	2.9
167	B757 S M80 J3	25115	5054	NW	211	193	-8.53	1.3
168	Erskine Bridg	14010	12165	NE	825	891	8.00	2.3
169	B815 Ferry Rd	14007	14009	NE	47	42	-10.64	0.7
170	A8 E Inchinna	14025	14026	SE	296	285	-3.72	0.6
171	B789 Linwd S	14038	14040	S	514	610	18.68	4.0
172	A761 Clun Bra	20238	18040	NW	284	205	-27.82	5.1
173	A912 N M9 J10	19358	20839	S	156	111	-28.85	3.9
174	A90 - East of Kinf	20863	20904	E	1146	1190	3.84	1.3
175	A912	9069	19290	NW	273	248	-9.16	1.5
176	A726 S	5277	17027	N	370	402	8.65	1.6
177	A761 Linwd E	2220	14061	SE	351	444	26.50	4.7
178	A8 - East of Shawhead	6049	5020	W	2267	2424	6.93	3.2
179	M8 - Btwn J3A & 4	2058	5012	W	1708	1856	8.67	3.5
180	M8 W of A720	2164	2165	W	1905	2262	18.74	7.8
181	M9 North of J1	1493	1494	NW	778	808	3.86	1.1
182	A80	13413	25093	SE	1766	1948	10.31	4.2
183	M77 J1	15000	15004	SW	1635	1819	11.25	4.4
184	M8 Renfrew	16144	14731	SW	3499	3455	-1.26	0.7
185	M74 Uddingston	14708	16138	NW	2062	2186	6.01	2.7
186	M74 J2 to J1	14760	14686	W	1065	1261	18.40	5.7
187	M74 J2 to M73 J2	16135	14701	S	1987	2078	4.58	2.0
188	M80 J2 to J3	25158	5044	SW	1692	1651	-2.42	1.0
188	A80 Cumbernauld Road	13035	13165	W	251	228	-9.16	1.5
189	A720 Dreghorn West	2126	2127	NW	2560	2327	-9.10	4.7
190	M9 South of J1	2295	1493	NW	1657	1634	-1.39	0.6
191	A90, Cramond Bridge	1849	2282	NW	1155	1294	12.03	4.0
192	Queensferry Road - Edin	17621	1374	W	1656	1524	-7.97	3.3
194	Edinburgh Rd - Glasgow	17549	13094	W	324	339	4.63	0.8
195	M80 Bankhead	8776	8777	S	1239	1154	-6.86	2.5
196	M876 Bonnybridge	8745	8746	SW	1003	910	-9.27	3.0
197	M9 E of J9	8727	8728	NW	625	610	-2.40	0.6
198	A70, Lanark Road	1389	1476	SW	553	511	-7.59	1.8
199	M73 Gartcosh	5152	14699	S	902	894	-0.89	0.3
200	A8000 Near Milton	17245	1810	N	944	973	3.07	0.9
201	A71, Calder Road	2152	1342	E	1282	1169	-8.81	3.2
202	M74 J 11	20621	20622	NE	98	78	-20.41	2.1
202	M90 J3 to J4	8107	8108	NE	999	956	-4.30	1.4
203	M74 J 10N	20598	20597	N	139	130	-6.47	0.8
204	M74 J 8N	13002	14692	NE	253	225	-11.07	1.8
205	M74 J 7N	12994	14680	NE	579	347	-40.07	10.8
206	M74 J 5N	5229	14708	N	587	512	-12.78	3.2
207	M74 J6N Hmltn	16188	14716	N	400	338	-15.50	3.2
208	M74 J6N Mwil	16195	16196	NW	714	653	-8.54	2.3

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
209	M9 J 5 E	8604	5166	SE	408	378	-7.35	1.5
210	M9 J 4 E	5199	5168	E	72	51	-29.17	2.7
211	A77/B7038 Gyd	15099	15096	NE	48	41	-14.58	1.0
212	A77 Bellfield	15100	15110	NE	413	436	5.57	1.1
213	RS113A8/A752 Ahd R	13293	5023	N	181	156	-13.81	1.9
214	M9 S slip J	8796	8737	SE	304	477	56.91	8.8
215	M9 J10 S sli	8829	8902	S	274	225	-17.88	3.1
216	Clyde Tunnel	14227	12189	N	1990	1882	-5.43	2.5
217	A752 S app A8	13010	13012	E	185	174	-5.95	0.8
218	A89 E D'pk Sc	17083	17084	W	573	635	10.82	2.5
219	A725 Bellziehill	5111	5112	N	870	776	-10.80	3.3
220	Clydeside Expressway	11557	11554	W	1603	1524	-4.93	2.0
221	A90 S of A935	21167	21260	NE	589	600	1.87	0.5
222	MN22Perthshire &	19288	20844	N	981	1280	30.48	8.9
223	A71 W of A704	2037	2042	E	156	144	-7.69	1.0
223	A704 West Calder	2040	2042	NE	54	74	37.04	2.5
223	A70 West of B7	20740	20782	NE	48	28	-41.67	3.2
224	A702 N of A766	20902	22891	NE	158	193	22.15	2.6
224	A766 Penicuik	20902	20920	NE	67	105	56.72	4.1
224	A701 N of A703	20923	20926	E	128	178	39.06	4.0
224	A6094 E of A70	20923	1555	NE	137	130	-5.11	0.6
225	A7 S of B6368	21087	21060	NW	147	257	74.83	7.7
225	A68 - North of Oxtou	22734	22735	NW	297	250	-15.82	2.8
226	A1 Granthouse	21461	22012	NW	284	301	5.99	1.0
227	M6 N of J17	20813	20796	NW	1026	1119	9.06	2.8
228	M74 J10 to J11	20622	20603	NW	1180	1134	-3.90	1.4
229	A737 Howwood Station	20270	14197	NE	608	524	-13.82	3.5
229	B Road NE of Howwood	20284	14148	NE	129	90	-30.23	3.7
229	B775 S of Paisley	20307	14153	NE	82	70	-14.63	1.4
230	A77 N of A751	20062	20061	N	128	114	-10.94	1.3
231	A75 at Whitecrook	20086	22510	E	229	216	-5.68	0.9
232	M8 - Btwn J2 and 3	1490	1750	E	1655	1961	18.49	7.2
233	M8 Harthill	5009	5156	E	1839	1917	4.24	1.8
234	A720 Gilmerton East	1763	17139	NE	1488	1465	-1.55	0.6
235	A720 Millerhill	1771	17060	NE	1286	1251	-2.72	1.0
236	A89	2030	17089	E	246	259	5.28	0.8
237	A801	2030	17052	N	319	248	-22.26	4.2
238	A89	5285	2030	E	340	269	-20.88	4.1
239	A801	17048	2030	N	374	368	-1.60	0.3
240	Brdge of Don	42607	43098	N	1156	1214	5.02	1.7
241	Victoria Bridge - Aberdeen	43062	21588	N	453	439	-3.09	0.7
241	QEII Bridge - Aberdeen	42609	42610	NW	1080	901	-16.57	5.7
241	King George VI Brdge - Abd	43145	21571	N	1077	1250	16.06	5.1
241	Bridge of Dee - Aberdeen	21553	21546	NW	1130	1069	-5.40	1.8
242	Muggiemoss Rd Aberdeen	42363	42602	SE	224	535	138.84	16.0
244	A90 North Anderson Drive	21536	42373	NW	1108	1289	16.34	5.2
246	M8 On Ramp	11545	14536	W	1104	1464	32.61	10.0
246	Commerce Street - Glas	11673	11353	N	1159	977	-15.70	5.6
246	Gorbals Street - Glasgow	16861	11370	N	470	638	35.74	7.1
246	Albert Bridge, Glasgow	16860	11377	N	301	165	-45.18	8.9
249	A90 Ellon Road	42593	42594	SE	707	769	8.77	2.3
250	A82 at Milton	20321	12175	SE	1264	1301	2.93	1.0
251	Bridge Street - Glasgow	11356	11671	SE	816	554	-32.11	10.0
256	A6094 E of A70	1555	20923	SW	155	122	-21.29	2.8
279	RW21B9037 Tburn Rd	8042	8410	W	106	78	-26.42	2.9
280	M8 J12	14743	14745	SE	3265	3797	16.29	9.0

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
286	A82 Ramp to Erskine Bridge	12166	12163	SE	725	859	18.48	4.8
287	M77 J1 off ramp	15000	13796	S	420	503	19.76	3.9
287	A803 Springburn Road	12655	12675	S	806	780	-3.23	0.9
288	A90 Kingsway West - E of A923 Coupar Angus Road	19307	19316	W	1332	1356	1.80	0.7
292	A803 Glasgow Bridge	12501	2268	NE	531	582	9.60	2.2
293	A720 Millerhill	1811	2117	SW	1356	1256	-7.37	2.8
294	M112City of Glasg	11661	25184	N	973	729	-25.08	8.4
295	A76 Immediately no	20714	17378	N	809	690	-14.71	4.3
295	A701 Northeast of	2390	19973	NE	767	844	10.04	2.7
295	A76 Immediately no	17378	20714	SE	882	766	-13.15	4.0
296	A75 SW of A780 (we	22449	22448	E	423	379	-10.40	2.2
297	A75 Collin Diversi	20764	22436	W	389	372	-4.37	0.9
298	A77 South of Whitl	17043	20241	S	1145	909	-20.61	7.4
299	A77 North of A76 (	15033	15111	SW	1073	1102	2.70	0.9
300	A8000 Near Milton	1810	17245	S	986	1160	17.65	5.3
301	A71, Calder Road	1862	1860	W	1209	1351	11.75	4.0
302	M74 J 11	19208	20623	SE	121	105	-13.22	1.5
302	M90 J3 to J4	8135	8136	SW	975	844	-13.44	4.3
303	M74 J 10N	19210	19330	SE	33	115	248.48	9.5
304	M74 J 8N	14682	13000	NE	197	234	18.78	2.5
305	M74 J 7N	14681	12992	SE	622	468	-24.76	6.6
306	M74 J 5N	14710	5230	SE	679	653	-3.83	1.0
307	M74 J6N Hmltn	16188	16197	NE	197	170	-13.71	2.0
308	M74 J6N Mwil	16185	13619	SE	694	621	-10.52	2.8
309	M9 J 5 E	5136	8605	W	391	404	3.32	0.7
310	M9 J 4 E	5134	5191	W	86	61	-29.07	2.9
311	A77/B7038 Gyd	15097	15098	SE	31	78	151.61	6.4
312	A77 Bellfield	15111	15101	S	315	341	8.25	1.4
313	RS113A8/A752 Ahd R	13291	13293	S	143	260	81.82	8.2
316	Clyde Tunnel	16112	14229	S	1940	1931	-0.46	0.2
317	A752 S app A8	13012	13010	W	231	199	-13.85	2.2
318	A89 E D'pk Sc	17084	17083	E	471	572	21.44	4.4
319	A725 Bellziehill	5125	5126	S	888	753	-15.20	4.7
320	Clydeside Expressway	16100	16101	W	1540	1312	-14.81	6.0
321	A90 S of A935	21260	21167	SW	714	570	-20.17	5.7
322	MS22Perthshire &	19292	19289	S	580	956	64.83	13.6
323	A71 W of A704	2042	2037	SW	148	114	-22.97	3.0
323	A704 S of A71	2042	2040	SW	59	84	42.37	3.0
323	A70 West of B7	20782	20740	SW	52	36	-30.77	2.4
324	A702 N of A766	22891	20902	SW	173	195	12.72	1.6
324	A766 Penicuik	20920	20902	SW	71	54	-23.94	2.2
324	A701 N of A703	20926	20923	SW	119	243	104.20	9.2
325	A7 S of B6368	21060	21087	SE	148	242	63.51	6.7
325	A68 - N of Oxton	22735	22734	SE	266	267	0.38	0.1
326	A1 Granthouse	22012	21461	SE	312	279	-10.58	1.9
327	M6 of J17	20812	19201	S	1159	1004	-13.37	4.7
328	M74 J10 to J11	20600	19208	SE	1008	986	-2.18	0.7
329	A737 Howwood Station	14197	20270	SW	623	624	0.16	0.0
329	B Road NE of Howwood	14148	20284	SW	121	90	-25.62	3.0
329	B775 S of Paisley	14153	20307	SW	97	64	-34.02	3.7
330	A77 N of A751	20061	20062	S	122	127	4.10	0.4
331	A75 Whitcrook	22510	20086	W	225	193	-14.22	2.2
332	M8 - Btwn J2 & 3	2056	2098	W	2159	2101	-2.69	1.3
333	M8 - E of J5	5171	5014	W	1659	1841	10.97	4.4
334	A720 Gilmerton East	2336	2119	SW	1440	1350	-6.25	2.4
336	A89	17089	2030	W	241	245	1.66	0.3



**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
337	A801	17052	2030	S	295	233	-21.02	3.8
338	A89	2030	5285	W	320	258	-19.38	3.6
339	A801	2030	17048	S	365	350	-4.11	0.8
340	Brdge of Don	43098	42607	S	1064	1058	-0.56	0.2
341	Victoria Bridge - Aberdeen	21588	43062	S	480	679	41.46	8.3
341	QEII Bridge - Aberdeen	42610	42609	SE	1048	694	-33.78	12.0
341	King George VI Brdge - Abd	21571	43145	SW	1101	1208	9.72	3.1
341	Bridge of Dee - Aberdeen	21546	21553	SE	1077	1082	0.46	0.2
342	Muggiemoss Rd Aberdeen	42602	42363	NW	248	181	-27.02	4.6
344	A90 North Anderson Drive	42373	21536	S	1232	1319	7.06	2.4
346	Kingston Bridge - Glasgow	14649	14651	S	5054	5858	15.91	10.9
346	M8 J19 on ramp from Xway	11491	14649	S	878	914	4.10	1.2
346	Albert Bridge	11377	16860	SW	604	532	-11.92	3.0
349	A90 Ellon Road	42594	42593	N	761	900	18.27	4.8
350	A82 at Milton	12175	20321	NW	1480	1359	-8.18	3.2
379	RE21B9037 Thurn Rd	8410	8042	E	103	139	34.95	3.3
380	M8 J12	14744	16119	NW	3513	4126	17.45	9.9
386	A82 - Ramp from Erskine Bridge	12163	12166	NW	633	803	26.86	6.3
388	A90 E of A923	19319	19308	W	1228	1152	-6.19	2.2
392	A803 Glasgow Bridge	12635	2269	SW	524	584	11.45	2.5
394	MO12City of Glasg	25184	11661	S	1443	1162	-19.47	7.8
395	A701 Northeast of	19973	2390	SW	768	803	4.56	1.2
396	A75 SW of A780 (we	22448	22449	W	441	352	-20.18	4.5
397	A75 Collin Diversi	22436	20764	E	443	428	-3.39	0.7
398	A77 South of Whitl	20241	17043	N	1110	911	-17.93	6.3
399	A77 North of A76 (	15110	20358	N	1089	1127	3.49	1.1
400	A78 Hobsland- 600m	20228	17160	S	784	806	2.81	0.8
401	A78 Chrisswell- 56	20119	19987	NE	404	201	-50.25	11.7
402	A737 between M8 sp	5253	2218	SW	1846	1632	-11.59	5.1
403	A8 Greenock	17062	19365	NW	1221	1034	-15.32	5.6
405	A7 North of Langho	21151	21001	SW	85	115	35.29	3.0
406	A68 Sth of Newton	21284	22708	NW	435	359	-17.47	3.8
407	A1 River Esk	1788	1789	W	1605	1270	-20.87	8.8
409	M74 Hamilton Servi	14716	14704	NW	2650	2561	-3.36	1.7
410	M8 6937W M 1/4 mil	16146	14609	W	6818	6089	-10.69	9.1
411	M80 0156S M At 059	5046	5047	W	1762	1836	4.20	1.7
412	M9 - 1.5 Miles Sou	5139	5140	NW	1257	1165	-7.32	2.6
413	A82 - South of Bal	20261	20268	S	651	376	-42.24	12.1
414	A9 SW of A822/Gree	19216	20584	SW	976	881	-9.73	3.1
415	A84(T) Easter Coil	20477	20540	SE	245	169	-31.02	5.3
416	Kincardine Bypass Westbound	2261	3512	W	345	338	-2.03	0.4
418	A92 EFRR Phase 1 (	8295	8296	SW	1322	1468	11.04	3.9
419	A90 2.5km. S.of Gl	21438	21491	NE	594	558	-6.06	1.5
420	A96 Auchmill Road	2445	2446	E	1310	1278	-2.44	0.9
422	M73 Gartcosh (SSCP	5150	5152	S	1213	859	-29.18	11.0
423	A814 5150W M At SE	11558	11557	SE	1581	1767	11.76	4.5
424	M74 1575N O J1 Off	14685	13138	W	852	929	9.04	2.6
425	S70167017B 819-LEN	12517	12519	S	216	301	39.35	5.3
426	A739 5108N M At Ga	14234	14226	NE	1598	1823	14.08	5.4
427	M9 - South of A8 J	1753	2298	N	1237	1411	14.07	4.8
428	A702 Easter Howgat	22894	22895	NE	256	193	-24.61	4.2
430	A726 East of B764	2280	13760	SE	809	728	-10.01	2.9
431	A76 South of Belle	20370	17034	NW	332	300	-9.64	1.8
432	A78 Stevenston BP	20139	20132	W	534	409	-23.41	5.8
433	A916 Craigrothie	8556	8555	NE	118	175	48.31	4.7
436	A977W West of Kinr	8155	8156	SW	163	194	19.02	2.3

**Table 2 : Inter-Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
437	A704 West Calder	2042	2043	NE	210	225	7.14	1.0
438	A7 Netherbarns	21187	21158	SW	331	179	-45.92	9.5
439	A 702-Biggarr 500m	20781	20778	SW	187	155	-17.11	2.4
440	A71 Caldermill	20487	49044	NE	167	311	86.23	9.3
441	A85 E of Crieff	20656	20635	SW	208	125	-39.90	6.4
442	A9 Pitlochry Bypas	20688	20708	SE	309	388	25.57	4.2
443	Prestonpans	1412	1714	NE	139	162	16.55	1.9
444	M77 J3 On-Ramp Northbound	15015	15013	N	452	679	50.22	9.5
445	M77 J3 Off-Ramp Northbound	15017	15015	N	234	182	-22.22	3.6
446	A90 Kingsway n A85	17491	20993	SW	958	929	-3.03	0.9
447	A85 E of Invergowrie W/B	17074	21643	NW	580	508	-12.41	3.1
448	M8 J21 main cway b	14643	14642	W	3845	4504	17.14	10.2
500	A78 Hobsland- 600m	20237	19372	N	797	767	-3.76	1.1
501	A78 Chrisswell- 56	19987	20119	SW	455	289	-36.48	8.6
502	A737 4817N M At 15	2218	5253	NE	1810	1423	-21.38	9.6
503	A8 Greenock	19365	17062	SE	1221	900	-26.29	9.9
505	A7 North of Langho	21001	21151	NE	84	100	19.05	1.7
506	A68 Sth of Newton	22708	21284	SE	447	355	-20.58	4.6
507	A1 River Esk	1889	1888	NE	1619	1299	-19.77	8.4
509	M74 Raith (J5) to	14711	14714	SE	2857	2605	-8.82	4.8
510	M8 6995E M 1/4 mil	14594	16148	E	5744	5565	-3.12	2.4
511	M80 0152E M G05020	5036	5037	NE	1856	1922	3.56	1.5
512	M9 - 1.5 Miles Sou	5162	5163	SE	1492	1333	-10.66	4.2
513	A82 - South of Bal	20268	20261	N	566	406	-28.27	7.3
514	A9 SW of A822/Gree	20583	20608	NE	942	936	-0.64	0.2
515	A84(T) Easter Coil	20540	20477	NW	251	180	-28.29	4.8
516	Kincardine Bypass	3512	2261	E	277	502	81.23	11.4
518	A92 EFRR Phase 1 (	8277	8278	NE	1368	1451	6.07	2.2
519	A90 2.5km. S.of Gl	21491	21438	SW	686	547	-20.26	5.6
520	A96 Auchmill Road	2446	43106	W	1336	1542	15.42	5.4
522	M73 Gartcosh (SSCP	5147	5149	N	1146	1024	-10.65	3.7
524	M74 1561S I J1 On	13138	14687	E	882	1137	28.91	8.0
525	S70167017B 819-LEN	12519	12517	NW	215	231	7.44	1.1
526	A739 5068S M At Sh	14199	14198	S	1627	1733	6.52	2.6
527	M9 - South of A8 J	2297	2054	S	1069	1112	4.02	1.3
528	A702 Easter Howgat	22895	22894	SW	253	195	-22.92	3.9
529	A92 TAY BRIDGE APP	1920	2294	S	598	642	7.36	1.8
530	A726 East of B764	13760	2280	W	783	722	-7.79	2.2
531	A76 South of Belle	17034	20370	E	336	336	0.00	0.0
532	A78 Stevenston BP	20132	20139	E	521	404	-22.46	5.4
533	A916 Craigothie	8555	8556	S	123	168	36.59	3.7
536	A977E West of Kinr	8156	8155	W	170	135	-20.59	2.8
537	A704 West Calder	2043	2042	SW	52	161	209.62	10.6
538	A7 Netherbarns	21158	21187	NE	349	192	-44.99	9.5
539	A 702-Biggarr 500m	20778	20781	NE	187	177	-5.35	0.7
540	A71 Caldermill	49044	20487	SW	151	287	90.07	9.2
541	A85 E of Crieff	20635	20656	NE	219	281	28.31	3.9
542	A9 Pitlochry Bypas	20708	20688	NW	335	510	52.24	8.5
543	B1348 Prestonpans	1714	1412	SW	133	113	-15.04	1.8
544	M77 J3 ON-Ramp Southbound	15014	15016	SW	255	306	20.00	3.0
545	M77 J3 Off-Ramp Southbound	15012	15014	SE	480	651	35.63	7.2
546	A90 Kingsway N of A85	20993	19305	NE	1070	1107	3.46	1.1
547	A85 E of Invergowrie E/B	21643	17074	SE	672	524	-22.02	6.1

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1	A90 N B999	21594	42589	N	1465	1601	9.28	3.5
1	B999 N A90	21594	42046	N	427	375	-12.18	2.6
1	B997 North of Aberdeen	42524	42526	NE	248	360	45.16	6.4
1	A90 Parkway	21575	2419	W	708	899	26.98	6.7
2	New Cummock A76	20471	20448	N	293	327	11.60	1.9
2	B7045 N Kirkml	20253	20192	N	95	125	31.58	2.9
2	A713 Patna	20375	20311	N	112	250	123.21	10.3
2	A77 S of A719	20098	20106	N	335	367	9.55	1.7
2	B7023 N Crsshl	20176	20165	N	64	156	143.75	8.8
3	A90 S A985	20963	17018	E	1895	1507	-20.47	9.4
4	A985 Tburn Bp	8044	8043	E	447	456	2.01	0.4
5	A8 A'port E A8	2216	1159	E	692	479	-30.78	8.8
5	A8 A'port W A8	2215	2113	W	336	378	12.50	2.2
6	A198 Meadowmill	1401	1404	SW	297	344	15.82	2.6
6	B1348 L'iddy	1400	1403	W	98	32	-67.35	8.2
6	A199 E of Tran	1778	1405	W	149	78	-47.65	6.7
6	A1 - Btwn Gldsmuir & Had. W	3003	1966	W	996	909	-8.73	2.8
7	A91	20880	8530	NE	294	307	4.42	0.7
8	A814 E FerryR	11342	11340	E	667	266	-60.12	18.6
8	Argyll St - Glasgow	11560	11503	E	546	488	-10.62	2.6
8	Lancefield Qy - Glasgow	11552	11501	E	506	638	26.09	5.5
8	Sauchiehall Street - Glasgow	17613	11565	E	421	691	64.13	11.5
8	Gibson Street - Glasgow	11580	11577	E	692	663	-4.19	1.1
8	A82 Gt W Rd	11583	11582	SE	836	710	-15.07	4.5
9	A724 Ham Rd	13542	13536	NW	276	250	-9.42	1.6
10	A702 West	20696	20695	S	179	235	31.28	3.9
11	M9 J 3 E	2108	2050	E	249	282	13.25	2.0
12	A8/A725 N Rd	13309	5022	N	460	403	-12.39	2.7
13	M80 S Stirling	17486	8773	S	418	532	27.27	5.2
14	A9 S A9/M90	20769	2366	NE	794	858	8.06	2.2
14	A9 Luncharty	20803	17030	S	582	688	18.21	4.2
14	A85 Methven	19329	19284	E	228	263	15.35	2.2
15	A8 Port Glasg	20183	17062	NW	1243	1379	10.94	3.8
16	A726 N	14019	14021	S	600	573	-4.50	1.1
17	A91	8805	8806	N	1270	1126	-11.34	4.2
17	A876 West	8480	3253	E	1314	1237	-5.86	2.2
17	Forth Rd Bridge at Toll Plaza	8973	2198	N	3512	3331	-5.15	3.1
18	A749 NrstnVill	13550	17412	S	970	985	1.55	0.5
19	A919 NW Mdw	21089	21901	S	391	357	-8.70	1.8
19	A91 W Gbridg	9098	21105	E	182	199	9.34	1.2
20	A910 Kcdy W	8310	17623	S	1212	1221	0.74	0.3
20	B921 Kcdy E	8206	17287	S	1318	1167	-11.46	4.3
20	A915 Boreland	8565	8566	S	569	641	12.65	2.9
20	A955 E Wmyss	9123	9124	SW	213	130	-38.97	6.3
21	B921 SW Glrth	8366	9217	NE	513	695	35.48	7.4
21	A911 W Leslie	9208	8178	E	188	198	5.32	0.7
21	Fife - A92	8286	17029	E	1331	1206	-9.39	3.5
22	A78 Seamill	20111	20103	N	393	424	7.89	1.5
23	City of Aberdeen - Bucksburn	42511	42471	W	735	719	-2.18	0.6
23	A96	42437	42438	N	1495	1834	22.68	8.3
23	A947	42362	42440	N	600	682	13.67	3.2
24	B9119	43123	42575	NW	975	805	-17.44	5.7
24	Garthdee Road - Aberdeen	42564	42479	W	554	345	-37.73	9.9
24	A944	42485	21523	W	615	490	-20.33	5.3
24	A93 N D'side	42561	42153	S	542	792	46.13	9.7
25	A90 CstonHsid	42583	21865	S	2199	2704	22.96	10.2

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
25	B9077 Bchry/D	21553	42426	S	403	416	3.23	0.6
26	A930 E Mnfie	21866	21176	SW	127	103	-18.90	2.2
26	Angus - A90	21868	21055	S	1407	1262	-10.31	4.0
27	A92 Tay Bridg	21068	18025	N	909	991	9.02	2.7
28	A823 N Wllwoo	8595	8221	S	161	158	-1.86	0.2
28	B912 Kingseat	8358	8357	S	233	152	-34.76	5.8
28	C53 Townhill	9034	9033	S	42	88	109.52	5.7
29	A907 Gowkhal	8227	8226	E	318	314	-1.26	0.2
30	A921 Hillnd B	17453	8951	SW	841	709	-15.70	4.7
30	B916 N Hillen	8054	17108	N	333	503	51.05	8.3
31	A92 Halbeath	8061	9235	W	1014	840	-17.16	5.7
32	B925 E Cgate	8098	8097	W	109	84	-22.94	2.5
32	A909 south A	8099	8262	N	262	187	-28.63	5.0
32	B981 S Cgate	8091	8092	N	338	344	1.78	0.3
33	A907 Halbeath	17149	8071	E	700	824	17.71	4.5
34	A823 Qferry R	8022	17161	N	916	856	-6.55	2.0
35	B981 SW Jphl	8304	8303	SW	288	169	-41.32	7.9
35	B920 Lchgly	8344	8343	S	214	329	53.74	7.0
36	A909 Perth Rd	8256	8257	SE	165	187	13.33	1.7
36	B917 OldPth R	8254	8354	S	135	158	17.04	1.9
37	A921 S Kcldy	8196	8195	N	304	290	-4.61	0.8
37	B9157 S Kcld	8340	9226	E	185	184	-0.54	0.1
37	B925 E A'too	8326	8327	E	72	115	59.72	4.4
38	A981 Cluny Rd	17397	8309	S	482	426	-11.62	2.6
38	A909 N of A92	8258	8259	SE	294	551	87.41	12.5
38	B9149 N of A9	8318	8319	S	389	348	-10.54	2.1
40	A915 W Lndn	21064	9117	W	372	398	6.99	1.3
41	A9 South of Stirling	17071	8947	S	569	592	4.04	1.0
42	A883 E M876 J	8692	8691	SE	416	339	-18.51	4.0
43	A883 W M876 J	17094	8687	W	454	582	28.19	5.6
44	A6094 N Dalkth	1772	1421	N	301	137	-54.49	11.1
44	A6124 CbrryMns	1438	1419	N	103	200	94.17	7.9
45	A68 North Dalkeith	22772	1432	W	616	558	-9.42	2.4
46	A7 West Dalkeith	1768	1767	N	539	632	17.25	3.8
47	A702 Hillhead	22898	1709	N	587	727	23.85	5.5
47	A701 Straiton	9258	2158	N	858	761	-11.31	3.4
48	A1 East A199	1968	1781	W	883	924	4.64	1.4
48	A199 W Tranent	1408	1782	W	491	434	-11.61	2.7
49	Scotland Street - Glasgow	11687	11686	E	594	785	32.15	7.3
49	A8 Paisley Rd	16869	11544	E	464	553	19.18	3.9
49	M8 Off Ramp	14529	11544	N	926	1001	8.10	2.4
49	M8 J23	14508	14509	E	3269	3466	6.03	3.4
50	A77 Eglinton	13811	13807	N	678	596	-12.09	3.2
50	Cathcart Road - Glasgow	13818	16159	N	446	520	16.59	3.4
50	Victoria Street - Glasgow	13817	16160	N	308	396	28.57	4.7
50	Aikenhead Road - Glasgow	17413	13813	N	557	525	-5.75	1.4
51	A74 Kings Bdg	11634	11633	W	833	693	-16.81	5.1
51	R'glen Road - Glasgow	17599	11654	NW	729	727	-0.27	0.1
52	A89 Gallowgat	16854	11613	W	377	402	6.63	1.3
52	London Road - Glasgow	11077	11072	N	441	632	43.31	8.2
52	Gallowgate - Glasgow	11073	11067	N	67	140	108.96	7.2
52	Duke St - Glasgow	11060	11066	NW	693	572	-17.46	4.8
53	A8 Alex Parad	11601	11710	NW	479	369	-22.96	5.3
53	Royston Road - Glasgow	16704	11520	W	391	650	66.24	11.4
53	M8 J15 off ramp to High Street	14612	14610	W	887	750	-15.45	4.8
53	M8 J5	14612	14613	W	7248	6757	-6.77	5.9

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
54	Petershill Road - Glasgow	12663	12675	W	154	204	32.47	3.7
55	A879 Crghall	12646	12648	S	625	713	14.08	3.4
55	Pinkston Road - Glasgow	17614	11596	S	345	443	28.41	4.9
55	Napiershall Street - Glasgow	11590	11585	S	386	426	10.36	2.0
55	Maryhill Road - Glasgow	11591	16874	S	363	300	-17.36	3.5
55	A81 G'cube Rd	11593	11594	S	499	484	-3.01	0.7
55	Possil Road - Glasgow	17509	11594	SW	363	424	16.80	3.1
56	A737 Dalry	18045	20153	N	427	407	-4.68	1.0
57	A736 Trry/B77	20212	20245	NE	368	492	33.70	6.0
58	A735 Kilmaurs	20299	20308	N	242	345	42.56	6.0
59	A78 Papermill	15068	20205	SW	910	1032	13.41	3.9
60	A76 Cnock Wter	20373	20387	SE	547	538	-1.65	0.4
61	A77 Minishant	20189	20203	NE	617	513	-16.86	4.4
62	A77/B7038 M'w	15095	15093	NE	339	223	-34.22	6.9
63	A77 Kilmarnock	20289	15109	NE	1053	1379	30.96	9.3
63	B7038 Kilmarnock	19965	19966	NE	351	144	-58.97	13.2
64	A71 Newmilns	49047	20487	E	738	531	-28.05	8.2
65	A71 Crosshouse	15063	17019	W	926	930	0.43	0.1
66	A719 Alloway	15202	20194	N	130	77	-40.77	5.2
67	B757 S M80 J3	5054	25115	SE	649	470	-27.58	7.6
68	Erskine Bridge	12165	14010	SW	1521	1537	1.05	0.4
69	B815 Ferry Rd	14009	14007	SW	242	228	-5.79	0.9
70	A8 E Inchinna	14026	14025	NW	779	1008	29.40	7.7
71	B789 Linwd S	14040	14038	N	576	762	32.29	7.2
72	A761 Clun Bra	18040	20238	SE	311	325	4.50	0.8
73	A912 N M9 J10	20839	19358	N	351	288	-17.95	3.5
74	A90 - East of Kinf	19232	19231	W	1680	1359	-19.11	8.2
75	A912 South of Perth	19290	9069	SE	677	587	-13.29	3.6
76	A726 West of Glasgow	17027	5277	S	666	637	-4.35	1.1
77	A761 Paisley	14061	2220	NW	659	681	3.34	0.8
78	A8 - East of Shawhead	5003	13340	E	3240	3461	6.82	3.8
79	M8 - Btwn J3A and 4	5011	1740	NE	2554	2241	-12.26	6.4
80	M8 W of A720	3815	3819	E	2177	2345	7.72	3.5
81	M9 N of J1	2051	2052	SE	1548	1123	-27.45	11.6
82	A80	12549	12639	NE	3480	3908	12.30	7.0
83	M77 J1	15003	15001	NE	1151	1366	18.68	6.1
83	M77 152N I J1 On S	15002	15001	N	229	249	8.73	1.3
84	Renfrewshire - M8	16152	14724	NE	3613	3707	2.60	1.6
85	South Lanarks - M74	14706	14709	SE	3931	3915	-0.41	0.3
86	City of Glasgow - M74	14688	14690	E	2246	2609	16.16	7.4
87	M74 J2 to M73 J2	16136	14700	N	2203	2629	19.34	8.7
88	M80 J2 to J3	5039	5040	NE	2646	3464	30.91	14.8
88	A80 Cumbernauld Road	13165	13035	E	662	591	-10.73	2.8
89	A720 Dreghorn East	1701	1702	SE	3841	4169	8.54	5.2
90	M9 South of J1	2052	2296	SE	1470	2005	36.39	12.8
91	A90, Cramond Bridge	2244	1850	SE	1785	1873	4.93	2.1
92	Queensferry Road - Edin	1374	17621	E	1532	2033	32.70	11.9
93	Glasgow Road - Edin	1717	2500	E	1740	1748	0.46	0.2
94	A8 Edin Rd	13094	17549	E	462	428	-7.36	1.6
95	M80 - Denny - Falkirk	8765	8766	N	1431	1698	18.66	6.8
96	M876 - Falkirk	8749	8750	NE	1355	1433	5.76	2.1
97	M9 east of J9	8737	8738	SE	1214	1300	7.08	2.4
98	A70, Lanark Road	1476	1389	NE	431	477	10.67	2.2
99	M73 Gartcosh	16130	5147	N	1711	1759	2.81	1.2
101	A90 Parkway	2419	21575	NE	591	458	-22.50	5.8
101	A90 N B999	42589	21594	SW	540	733	35.74	7.6

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
101	B999 N A90	42046	21594	SE	174	107	-38.51	5.7
101	City of Aberdeen - B997	42526	42524	SE	220	212	-3.64	0.5
102	A713 Patna	20311	20375	SE	137	235	71.53	7.2
102	South Ayrshir - Turnberry	20106	20098	S	238	434	82.35	10.7
102	B7023 N Crsshl	20165	20176	S	121	144	19.01	2.0
102	B7045 N Kirkml	20192	20253	SE	42	121	188.10	8.8
102	A76 Pathhead	20448	20471	SE	233	242	3.86	0.6
103	A90 S A985	20993	19236	W	1513	1685	11.37	4.3
104	A985 Tburn Bp	8043	8044	W	330	312	-5.45	1.0
105	A8 A'port E A8	2100	2215	SW	504	487	-3.37	0.8
105	A8 A'port W A8	1484	2216	NE	311	334	7.40	1.3
106	A198 Medowmill	1404	1401	NE	410	485	18.29	3.5
106	B1348 L'iddry	1403	1400	E	130	41	-68.46	9.6
106	A199 E of Tran	1405	1778	E	246	207	-15.85	2.6
106	A1 Btwn Glad and Hadd. W	1965	3002	SE	1176	1326	12.76	4.2
107	A91	8530	20880	SW	223	262	17.49	2.5
108	A814 E FerryR	11340	11342	W	1133	1395	23.12	7.4
108	Argyll St	11503	11560	W	627	506	-19.30	5.1
108	Lancefield Qy	11501	11552	NW	689	491	-28.74	8.2
108	Sauchiehall S	11565	17613	W	652	612	-6.13	1.6
108	Gibson St	11577	11580	W	622	650	4.50	1.1
108	A82 Gt W Rd	11582	11583	NW	841	876	4.16	1.2
109	A724 Ham Rd	13536	13542	SE	503	457	-9.15	2.1
110	A702 W	20695	20696	NW	201	194	-3.48	0.5
111	M9 J 3 E	2017	2107	SW	469	532	13.43	2.8
112	A8/A725 N Rd	5020	13311	SW	213	289	35.68	4.8
114	A9 S A9/M90	19277	19223	SW	1011	1270	25.62	7.7
114	A9 Luncharty	17030	20803	NW	487	404	-17.04	3.9
114	A85 Methven	19284	19329	W	247	386	56.28	7.8
115	A8 Port Glasg	17062	20183	E	1265	1477	16.76	5.7
116	A726 N	14021	14019	NW	458	386	-15.72	3.5
117	A91	8806	8805	SW	791	858	8.47	2.3
117	A876	3253	8480	W	1002	909	-9.28	3.0
117	M90 S of J1	8592	2009	S	2594	2763	6.52	3.3
118	A749 NrstnVill	17412	13550	N	1226	1125	-8.24	2.9
119	A919 NW Mdw	21901	21089	NW	446	606	35.87	7.0
119	A91 W Gbridg	21105	9098	SW	411	297	-27.74	6.1
120	A910 Kcldy W	17623	8310	N	943	1221	29.48	8.5
120	B921 Kcldy E	17287	8206	N	1224	1256	2.61	0.9
120	A915 Boreland	8566	8565	NE	875	910	4.00	1.2
120	A955 E Wmyss	9124	9123	NE	255	140	-45.10	8.2
121	A92	8207	8287	W	1264	1320	4.43	1.6
121	B921 SW Glrth	9217	8366	W	665	643	-3.31	0.9
121	A911 W Leslie	8178	9208	W	212	251	18.40	2.6
122	A78 Seamill	20103	20111	SE	305	261	-14.43	2.6
123	Kepplehills Rd	42471	42511	NE	200	149	-25.50	3.9
123	A947	42440	42362	S	860	906	5.35	1.5
124	Garthdee Road	42479	42564	E	474	342	-27.85	6.5
124	A93 N D'side	42153	42561	W	453	551	21.63	4.4
124	B9119	42575	43123	E	919	809	-11.97	3.7
124	A944	21523	42485	E	294	301	2.38	0.4
125	A90 CstonHsid	21865	42583	NE	1488	1792	20.43	7.5
125	B9077 Bchry/D	42426	21553	NE	125	268	114.40	10.2
126	A90 Powrie	21055	21868	N	1176	1192	1.36	0.5
126	A930 E Mnfie	21176	21866	N	340	257	-24.41	4.8
126	A92 E A930	21186	21250	NE	509	739	45.19	9.2

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
127	A92 Tay Bridg	18024	21068	SE	1442	1292	-10.40	4.1
128	A823 N Willwo	8221	8595	N	178	220	23.60	3.0
128	B912 Kingseat	8357	8358	N	412	212	-48.54	11.3
128	C53 Townhill	9033	9034	NW	44	81	84.09	4.7
129	A907 Gowkhall	8226	8227	W	372	345	-7.26	1.4
130	A921 Hillnd B	8951	17453	E	1158	1058	-8.64	3.0
130	B916 N Hillen	17108	8054	SE	334	491	47.01	7.7
131	A92 Halbeath	17512	8093	E	1030	787	-23.59	8.1
132	B925 E Cgate	8097	8098	E	118	68	-42.37	5.2
132	A909 south A	8262	8099	SE	197	333	69.04	8.4
132	B981 S Cgate	8092	8091	S	236	104	-55.93	10.1
133	A907 Halbeath	8071	17149	W	698	712	2.01	0.5
134	A823 Qferry R	17161	8022	SE	842	856	1.66	0.5
135	B981 SW Jphl	8303	8304	NE	226	217	-3.98	0.6
135	B920 Lchgily	8343	8344	N	368	326	-11.41	2.3
136	A909 Perth Rd	8257	8256	NW	183	291	59.02	7.0
136	B917 OldPth R	8354	8254	NW	245	238	-2.86	0.5
137	A921 S Kcldy	8195	8196	S	523	463	-11.47	2.7
137	B9157 S Kcld	9226	8340	W	186	232	24.73	3.2
137	B925 E A'too	8327	8326	W	81	98	20.99	1.8
138	A981 Cluny Rd	8309	17397	NW	515	614	19.22	4.2
138	A909 N of A92	8259	8258	NW	533	697	30.77	6.6
138	B9149 N of A9	8319	8318	NW	526	403	-23.38	5.7
140	A915 W Lndn	9117	21064	NE	568	606	6.69	1.6
141	A9 S nr Gart	8947	17071	NW	508	465	-8.46	1.9
142	A883 E M876 J	8691	8692	NW	401	465	15.96	3.1
143	A883 W M876 J	8687	17094	SE	496	457	-7.86	1.8
144	A6094 N Dalkth	1421	1772	SW	297	337	13.47	2.2
144	A6124 CbrryMns	1419	1438	SE	192	338	76.04	9.0
145	A68 N Dalkeith	1432	22772	E	698	543	-22.21	6.2
146	A7 W Dalkeith	1767	1768	S	917	863	-5.89	1.8
147	A702 Hillhead	1709	22898	SE	1346	1656	23.03	8.0
147	A701 Straiton	2158	9258	SW	1135	743	-34.54	12.8
148	A1 E A199	1881	1963	NE	1782	2024	13.58	5.5
148	A199 W Tranent	1782	1408	E	805	775	-3.73	1.1
149	Scotland St	11686	11687	W	836	1094	30.86	8.3
149	A8 Paisley Rd	11544	16869	W	604	660	9.27	2.2
149	M8 On Ramp - Glasgow	11543	17400	W	2068	1520	-26.50	12.9
150	Victoria Street - Glasgow	16160	13817	S	520	456	-12.31	2.9
150	Cathcart Road - Glasgow	16159	13818	S	711	478	-32.77	9.6
150	Aikenhead Road - Glasgow	13813	17413	SE	864	918	6.25	1.8
150	A77 Eglinton	13807	13811	S	1152	633	-45.05	17.4
151	A74 Kings Bdg	11633	11634	NE	860	819	-4.77	1.4
151	R'glen Rd - Glasgow	11654	17599	SE	966	922	-4.55	1.4
152	London Rd - Glasgow	11072	11077	SE	757	491	-35.14	10.6
152	Gallowgate - Glasgow	11067	11073	S	164	307	87.20	9.3
152	Duke St	11066	11060	E	468	445	-4.91	1.1
152	A89 Gallowgat	11613	16854	E	429	354	-17.48	3.8
153	A8 Alex Parad	11710	11601	SE	562	621	10.50	2.4
153	Royston Rd	11520	16704	E	463	352	-23.97	5.5
154	A803 S'burn	12675	12655	NW	1409	1475	4.68	1.7
154	Petershill R	12675	12663	E	269	182	-32.34	5.8
155	A879 Crghall	12648	12646	S	541	586	8.32	1.9
155	Pinkston Rd	11596	17614	NW	370	248	-32.97	6.9
155	Napiershall S	11585	11590	NE	265	503	89.81	12.1
155	Maryhill Rd	16874	11591	N	454	369	-18.72	4.2

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
155	A81 G'cube Rd	11594	11593	NW	907	1028	13.34	3.9
155	Possil Road	11594	17509	NE	661	661	0.00	0.0
156	A737 Dalry	20153	18045	S	351	437	24.50	4.3
157	A736 Trry/B77	20245	20212	SW	681	572	-16.01	4.4
158	A735 Kilmaurs	20308	20299	S	191	149	-21.99	3.2
159	A78 East of Troon Northbound	19373	19374	N	874	855	-2.17	0.6
160	A76 Cnock Wter	20387	20373	NW	364	420	15.38	2.8
161	A77 Minishant	20203	20189	SW	428	447	4.44	0.9
163	A77 Kilmrnck	15112	15031	SW	1171	1265	8.03	2.7
163	B7038 Kilmrnck	19966	19965	SW	338	181	-46.45	9.7
164	A71 Newmilns	20487	49047	W	473	399	-15.64	3.5
165	A71 Crosshouse	15077	17020	E	1007	917	-8.94	2.9
166	A719 Alloway	20194	15202	S	154	142	-7.79	1.0
167	B757 S M80 J3	25115	5054	NW	242	212	-12.40	2.0
168	Erskine Bridg	14010	12165	NE	1331	1565	17.58	6.1
169	B815 Ferry Rd	14007	14009	NE	121	112	-7.44	0.8
170	A8 E Inchinna	14025	14026	SE	321	334	4.05	0.7
171	B789 Linwd S	14038	14040	S	919	791	-13.93	4.4
172	A761 Clun Bra	20238	18040	NW	236	211	-10.59	1.7
173	A912 N M9 J10	19358	20839	S	248	272	9.68	1.5
174	A90 - East of Kinf	20863	20904	E	1583	1642	3.73	1.5
175	A912	9069	19290	NW	330	323	-2.12	0.4
176	A726 S	5277	17027	N	646	537	-16.87	4.5
177	A761 Linwd E	2220	14061	SE	347	455	31.12	5.4
178	A8 - East of Shawhead	6049	5020	W	3311	3447	4.11	2.3
179	M8 - Btwn J3A & 4	2058	5012	W	2201	2836	28.85	12.7
180	M8 W of A720	2164	2165	W	3332	3653	9.63	5.4
181	M9 North of J1	1493	1494	NW	1803	1875	3.99	1.7
182	A80	13413	25093	SE	2462	2886	17.22	8.2
183	M77 J1	15000	15004	SW	3284	3736	13.76	7.6
183	M77 J1 off ramp	15000	13796	S	533	424	-20.45	5.0
184	M8 Renfrew	16144	14731	SW	5475	4927	-10.01	7.6
185	M74 Uddingston	14708	16138	NW	2311	2424	4.89	2.3
186	M74 J2 to J1	14760	14686	W	1626	1962	20.66	7.9
187	M74 J2 to M73 J2	16135	14701	S	2757	3468	25.79	12.7
188	M80 J2 to J3	25158	5044	SW	1971	2132	8.17	3.6
188	A80 Cumbernauld Road	13035	13165	W	360	328	-8.89	1.7
189	A720 Dreghorn West	2126	2127	NW	2983	2863	-4.02	2.2
190	M9 South of J1	2295	1493	NW	2665	3242	21.65	10.6
191	A90, Cramond Bridge	1849	2282	NW	2624	2164	-17.53	9.4
192	Queensferry Road - Edin	17621	1374	W	1249	1791	43.39	13.9
194	Edinburgh Rd - Glasgow	17549	13094	W	435	381	-12.41	2.7
195	M80 Bankhead	8776	8777	S	1777	1585	-10.80	4.7
196	M876 Bonnybridge	8745	8746	SW	1608	1682	4.60	1.8
197	M9 E of J9	8727	8728	NW	1126	1118	-0.71	0.2
198	A70, Lanark Road	1389	1476	SW	974	891	-8.52	2.7
199	M73 Gartcosh	5152	14699	S	1835	1653	-9.92	4.4
200	A8000 Near Milton	17245	1810	N	1066	1457	36.68	11.0
201	A71, Calder Road	2152	1342	E	1829	1627	-11.04	4.9
202	M74 J 11	20621	20622	NE	119	59	-50.42	6.4
202	M90 J3 to J4	8107	8108	NE	1341	1499	11.78	4.2
203	M74 J 10N	20598	20597	N	105	102	-2.86	0.3
204	M74 J 8N	13002	14692	NE	244	247	1.23	0.2
205	M74 J 7N	12994	14680	NE	605	298	-50.74	14.4
206	M74 J 5N	5229	14708	N	638	676	5.96	1.5
207	M74 J6N Hmltn	16188	14716	N	443	391	-11.74	2.5



**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
208	M74 J6N Mwill	16195	16196	NW	907	812	-10.47	3.2
209	M9 J 5 E	8604	5166	SE	520	554	6.54	1.5
210	M9 J 4 E	5199	5168	E	94	92	-2.13	0.2
211	A77/B7038 Gyd	15099	15096	NE	109	132	21.10	2.1
212	A77 Bellfield	15100	15110	NE	636	667	4.87	1.2
213	RS113A8/A752 Ahd R	13293	5023	N	287	174	-39.37	7.4
214	M9 S slip J	8796	8737	SE	477	539	13.00	2.8
215	M9 J10 S sli	8829	8902	S	723	678	-6.22	1.7
216	Clyde Tunnel	14227	12189	N	2932	3161	7.81	4.1
217	A752 S app A8	13010	13012	E	201	293	45.77	5.9
218	A89 E D'pk Sc	17083	17084	W	750	876	16.80	4.4
219	A725 Bellziehill	5111	5112	N	920	829	-9.89	3.1
220	Clydeside Expressway	11557	11554	W	1695	1504	-11.27	4.8
221	A90 S of A935	21167	21260	NE	778	656	-15.68	4.6
222	MN22Perthshire &	19288	20844	N	1187	1268	6.82	2.3
223	A71 W of A704	2037	2042	E	194	258	32.99	4.3
223	A704 West Calder	2040	2042	NE	53	58	9.43	0.7
223	A70 West of B7	20740	20782	NE	88	29	-67.05	7.7
224	A702 N of A766	20902	22891	NE	149	167	12.08	1.4
224	A766 Penicuik	20902	20920	NE	75	164	118.67	8.1
224	A701 N of A703	20923	20926	E	137	123	-10.22	1.2
224	A6094 E of A70	20923	1555	NE	136	162	19.12	2.1
225	A7 S of B6368	21087	21060	NW	232	290	25.00	3.6
225	A68 - North of Oxton	22734	22735	NW	315	290	-7.94	1.4
226	A1 Granthouse	21461	22012	NW	271	296	9.23	1.5
227	M6 N of J17	20813	20796	NW	1125	1197	6.40	2.1
228	M74 J10 to J11	20622	20603	NW	1176	970	-17.52	6.3
229	A737 Howwood Station	20270	14197	NE	603	454	-24.71	6.5
229	B Road NE of Howwood	20284	14148	NE	139	289	107.91	10.3
229	B775 S of Paisley	20307	14153	NE	133	145	9.02	1.0
230	A77 N of A751	20062	20061	N	114	116	1.75	0.2
231	A75 at Whitecrook	20086	22510	E	196	191	-2.55	0.4
232	M8 - Btwn J2 and 3	1490	1750	E	1946	2161	11.05	4.7
233	M8 Harthill	5009	5156	E	2958	2469	-16.53	9.4
234	A720 Gilmerton East	1763	17139	NE	1764	1488	-15.65	6.8
235	A720 Millerhill	1771	17060	NE	1481	1472	-0.61	0.2
236	A89	2030	17089	E	239	224	-6.28	1.0
237	A801	2030	17052	N	561	524	-6.60	1.6
238	A89	5285	2030	E	344	269	-21.80	4.3
239	A801	17048	2030	N	776	822	5.93	1.6
240	Brdge of Don	42607	43098	N	2114	2319	9.70	4.4
241	Victoria Bridge - Aberdeen	43062	21588	N	680	808	18.82	4.7
241	QEII Bridge - Aberdeen	42609	42610	NW	1256	1144	-8.92	3.2
241	King George VI Brdge - Abd	43145	21571	N	1513	1587	4.89	1.9
241	Bridge of Dee - Aberdeen	21553	21546	NW	1384	1329	-3.97	1.5
242	Muggiemoss Rd Aberdeen	42363	42602	SE	362	441	21.82	3.9
244	A90 North Anderson Drive	21536	42373	NW	1061	1287	21.30	6.6
246	M8 On Ramp	11545	14536	W	1667	1623	-2.64	1.1
246	Commerce Street - Glas	11673	11353	N	1311	727	-44.55	18.3
246	Gorbals Street - Glasgow	16861	11370	N	312	568	82.05	12.2
246	Albert Bridge, Glasgow	16860	11377	N	386	323	-16.32	3.3
249	A90 Eilon Road	42593	42594	SE	662	840	26.89	6.5
250	A82 at Milton	20321	12175	SE	1951	1845	-5.43	2.4
251	Bridge Street - Glasgow	11356	11671	SE	1417	1303	-8.05	3.1
256	A6094 E of A70	1555	20923	SW	480	581	21.04	4.4
279	RW21B9037 Tburn Rd	8042	8410	W	171	103	-39.77	5.8

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

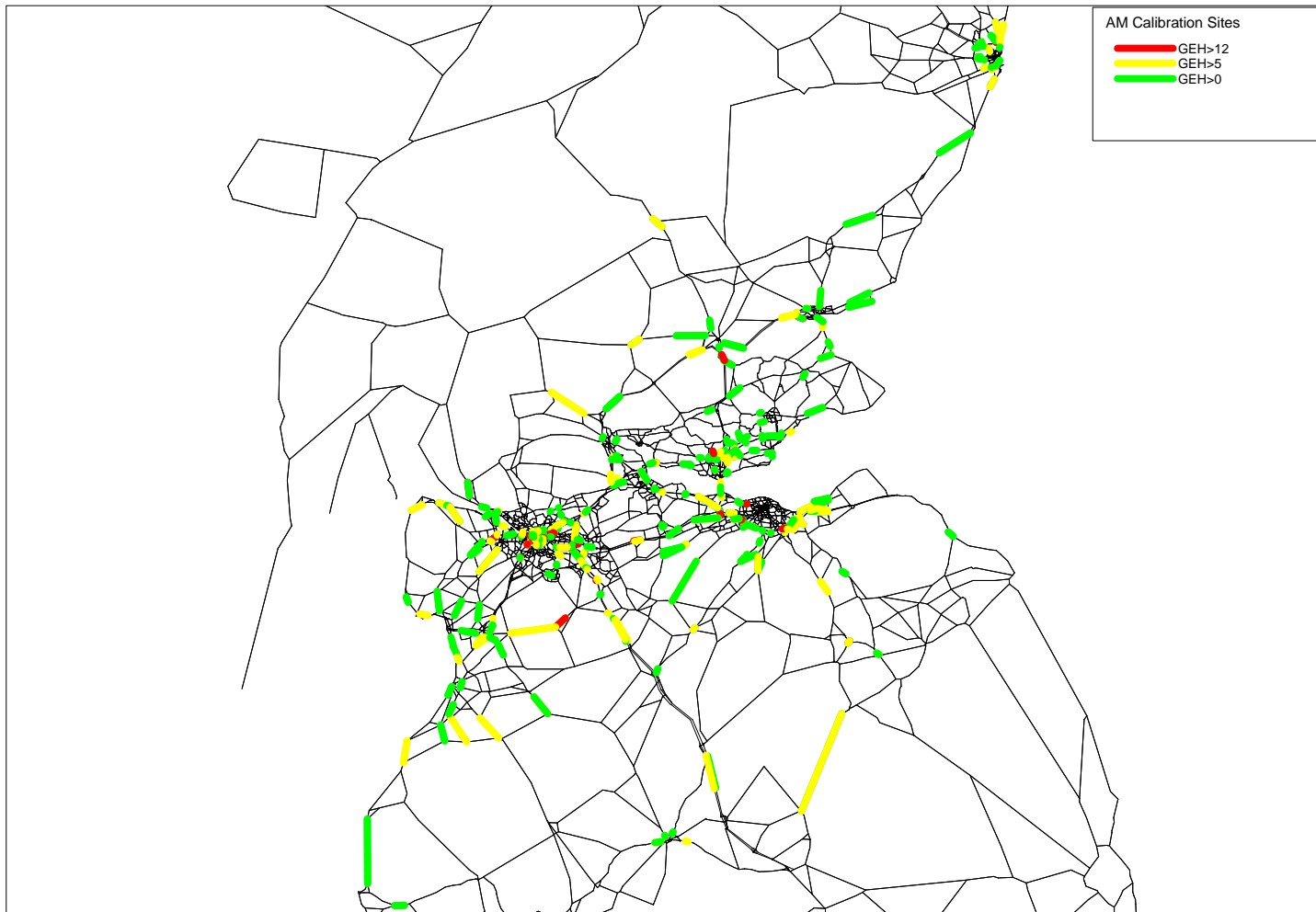
Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
280	M8 J12	14743	14745	SE	4489	4993	11.23	7.3
286	A82 Ramp to Erskine Bridge	12166	12163	SE	812	1020	25.62	6.9
287	A803 Springburn Road	12655	12675	S	876	1298	48.17	12.8
288	A90 Kingsway West - E of A923 Coupar Angus Road	19307	19316	W	1582	1413	-10.68	4.4
292	A803 Glasgow Bridge	12501	2268	NE	817	796	-2.57	0.7
293	A720 Millerhill	1811	2117	SW	1768	1444	-18.33	8.1
294	MI12City of Glasg	11661	25184	N	1149	728	-36.64	13.7
295	A76 Immediately no	20714	17378	N	1126	1066	-5.33	1.8
295	A701 Northeast of	2390	19973	NE	961	1121	16.65	5.0
295	A76 Immediately no	17378	20714	SE	967	803	-16.96	5.5
296	A75 SW of A780 (we	22449	22448	E	619	438	-29.24	7.9
297	A75 Collin Diversi	20764	22436	W	474	370	-21.94	5.1
298	A77 South of Whitl	17043	20241	S	1354	1300	-3.99	1.5
299	A77 North of A76 (	15033	15111	SW	1429	1611	12.74	4.7
300	A8000 Near Milton	1810	17245	S	943	1144	21.31	6.2
301	A71, Calder Road	1862	1860	W	1502	2015	34.15	12.2
302	M74 J 11	19208	20623	SE	161	171	6.21	0.8
302	M90 J3 to J4	8135	8136	SW	1447	1158	-19.97	8.0
303	M74 J 10N	19210	19330	SE	111	257	131.53	10.8
304	M74 J 8N	14682	13000	NE	672	768	14.29	3.6
305	M74 J 7N	14681	12992	SE	1102	761	-30.94	11.2
306	M74 J 5N	14710	5230	SE	1028	1025	-0.29	0.1
307	M74 J6N Hmltn	16188	16197	NE	465	354	-23.87	5.5
308	M74 J6N Mwil	16185	13619	SE	1035	1215	17.39	5.4
309	M9 J 5 E	5136	8605	W	588	645	9.69	2.3
310	M9 J 4 E	5134	5191	W	306	324	5.88	1.0
311	A77/B7038 Gyd	15097	15098	SE	88	178	102.27	7.8
312	A77 Bellfield	15111	15101	S	665	610	-8.27	2.2
313	RS113A8/A752 Ahd R	13291	13293	S	198	459	131.82	14.4
316	Clyde Tunnel	16112	14229	S	3019	3329	10.27	5.5
317	A752 S app A8	13012	13010	W	325	361	11.08	1.9
318	A89 E D'pk Sc	17084	17083	E	909	961	5.72	1.7
319	A725 Bellziehill	5125	5126	S	1633	1309	-19.84	8.4
320	Clydeside Expressway	16100	16101	W	2564	2556	-0.31	0.2
321	A90 S of A935	21260	21167	SW	877	888	1.25	0.4
322	MS22Perthshire &	19292	19289	S	768	1245	62.11	15.0
323	A71 W of A704	2042	2037	SW	350	223	-36.29	7.5
323	A704 S of A71	2042	2040	SW	142	78	-45.07	6.1
323	A70 West of B7	20782	20740	SW	184	163	-11.41	1.6
324	A702 N of A766	22891	20902	SW	348	545	56.61	9.3
324	A766 Penicuik	20920	20902	SW	174	17	-90.23	16.1
324	A701 N of A703	20926	20923	SW	170	76	-55.29	8.5
325	A7 S of B6368	21060	21087	SE	446	512	14.80	3.0
325	A68 - N of Oxton	22735	22734	SE	484	438	-9.50	2.1
326	A1 Granthouse	22012	21461	SE	350	356	1.71	0.3
327	M6 of J17	20812	19201	S	1109	1063	-4.15	1.4
328	M74 J10 to J11	20600	19208	SE	1113	1081	-2.88	1.0
329	A737 Howwood Station	14197	20270	SW	1347	1260	-6.46	2.4
329	B Road NE of Howwood	14148	20284	SW	226	238	5.31	0.8
329	B775 S of Paisley	14153	20307	SW	282	240	-14.89	2.6
330	A77 N of A751	20061	20062	S	111	108	-2.70	0.3
331	A75 Whitecrook	22510	20086	W	236	199	-15.68	2.5
332	M8 - Btwn J2 & 3	2056	2098	W	3119	2481	-20.46	12.1
333	M8 - E of J5	5171	5014	W	1983	2603	31.27	12.9
334	A720 Gilmerton East	2336	2119	SW	1496	1447	-3.28	1.3
336	A89	17089	2030	W	373	427	14.48	2.7

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

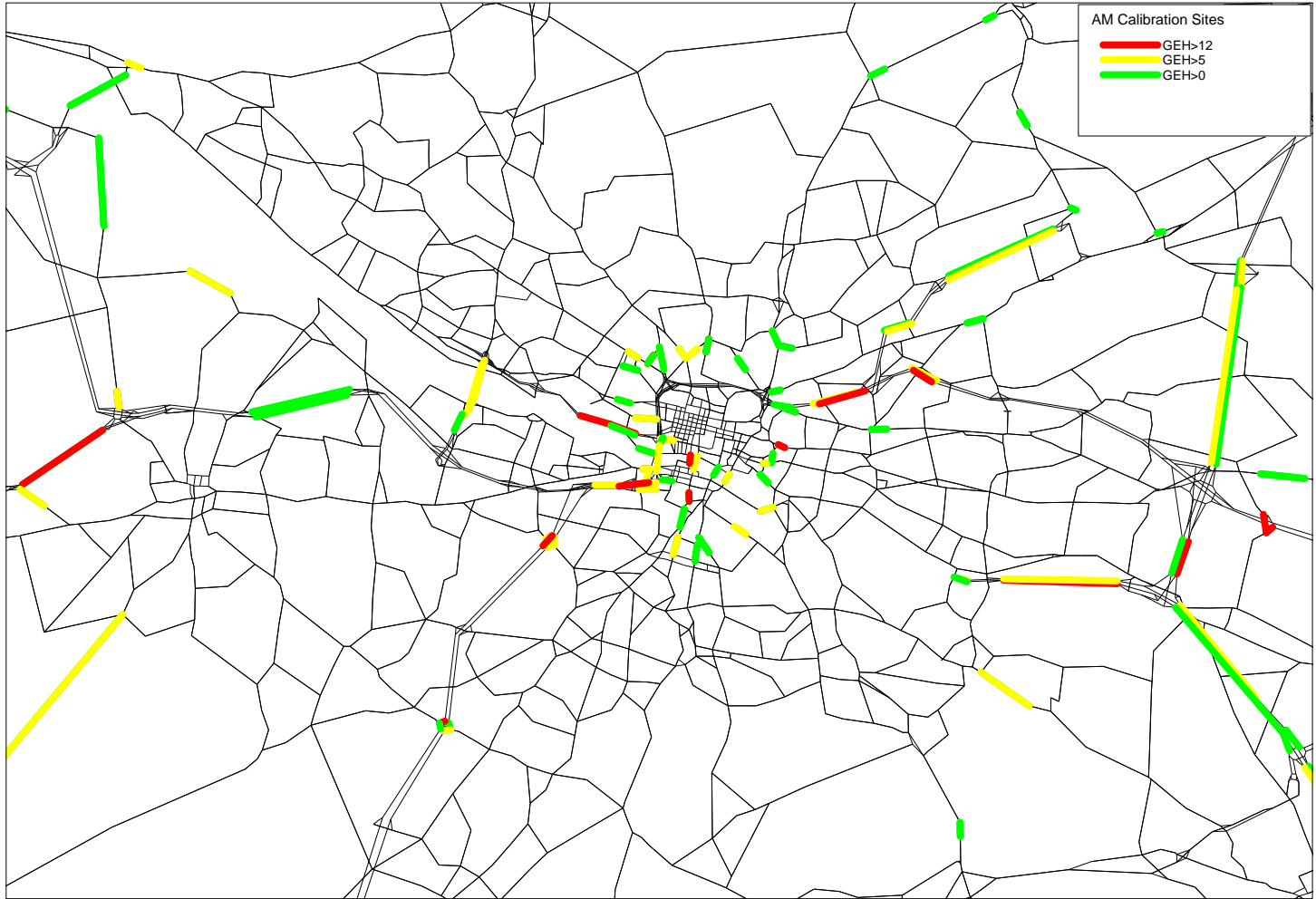
Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
337	A801	17052	2030	S	463	448	-3.24	0.7
338	A89	2030	5285	W	630	550	-12.70	3.3
339	A801	2030	17048	S	526	668	27.00	5.8
340	Brdge of Don	43098	42607	S	1393	1539	10.48	3.8
341	Victoria Bridge - Aberdeen	21588	43062	S	712	795	11.66	3.0
341	QEII Bridge - Aberdeen	42610	42609	SE	1188	830	-30.13	11.3
341	King George VI Brdge - Abd	21571	43145	SW	1843	1898	2.98	1.3
341	Bridge of Dee - Aberdeen	21546	21553	SE	1227	1197	-2.44	0.9
342	Muggiemoss Rd Aberdeen	42602	42363	NW	642	398	-38.01	10.7
344	A90 North Anderson Drive	42373	21536	S	983	1242	26.35	7.8
346	Kingston Bridge - Glasgow	14649	14651	S	7362	8284	12.52	10.4
346	M8 J19 on ramp from Xway	11491	14649	S	1600	1170	-26.88	11.6
346	Albert Bridge	11377	16860	SW	929	857	-7.75	2.4
349	A90 Ellon Road	42594	42593	N	1768	1977	11.82	4.8
350	A82 at Milton	12175	20321	NW	2310	2274	-1.56	0.8
379	RE21B9037 Tburn Rd	8410	8042	E	142	185	30.28	3.4
380	M8 J12	14744	16119	NW	3168	3883	22.57	12.0
386	A82 - Ramp from Erskine Bridge	12163	12166	NW	1114	1312	17.77	5.7
388	A90 E of A923	19319	19308	W	1790	1546	-13.63	6.0
392	A803 Glasgow Bridge	12635	2269	SW	737	929	26.05	6.7
394	MO12City of Glasg	25184	11661	S	2134	1509	-29.29	14.6
395	A701 Northeast of	19973	2390	SW	851	859	0.94	0.3
396	A75 SW of A780 (we	22448	22449	W	423	462	9.22	1.9
397	A75 Collin Diversi	22436	20764	E	485	518	6.80	1.5
398	A77 South of Whitl	20241	17043	N	1505	1128	-25.05	10.4
399	A77 North of A76 (	15110	20358	N	1650	1729	4.79	1.9
400	A78 Hobsland- 600m	20228	17160	S	1349	1090	-19.20	7.4
401	A78 Chrisswell- 56	20119	19987	NE	988	605	-38.77	13.6
402	A737 between M8 sp	5253	2218	SW	2750	2972	8.07	4.2
403	A8 Greenock	17062	19365	NW	1644	1379	-16.12	6.8
405	A7 North of Langho	21151	21001	SW	87	132	51.72	4.3
406	A68 Sth of Newton	21284	22708	NW	412	294	-28.64	6.3
407	A1 River Esk	1788	1789	W	1722	1438	-16.49	7.1
409	M74 Hamilton Servi	14716	14704	NW	2984	2526	-15.35	8.7
410	M8 6937W M 1/4 mil	16146	14609	W	5020	6248	24.46	16.4
411	M80 0156S M At 059	5046	5047	W	1709	2261	32.30	12.4
412	M9 - 1.5 Miles Sou	5139	5140	NW	1913	2352	22.95	9.5
413	A82 - South of Bal	20261	20268	S	846	488	-42.32	13.9
414	A9 SW of A822/Gree	19216	20584	SW	1272	1170	-8.02	2.9
415	A84(T) Easter Coil	20477	20540	SE	323	223	-30.96	6.1
416	Kincardine Bypass Westbound	2261	3512	W	560	546	-2.50	0.6
418	A92 EFRR Phase 1 (	8295	8296	SW	1810	1839	1.60	0.7
419	A90 2.5km. S.of Gl	21438	21491	NE	656	650	-0.91	0.2
420	A96 Auchmill Road	2445	2446	E	1020	1518	48.82	14.0
422	M73 Gartcosh (SSCP	5150	5152	S	1741	1558	-10.51	4.5
423	A814 5150W M At SE	11558	11557	SE	2508	2018	-19.54	10.3
424	M74 1575N O J1 Off	14685	13138	W	1301	1434	10.22	3.6
425	S70167017B 819-LEN	12517	12519	S	326	450	38.04	6.3
426	A739 5108N M At Ga	14234	14226	NE	2293	3008	31.18	13.9
427	M9 - South of A8 J	1753	2298	N	1964	2732	39.10	15.8
428	A702 Easter Howgat	22894	22895	NE	266	167	-37.22	6.7
430	A726 East of B764	2280	13760	SE	1173	1025	-12.62	4.5
431	A76 South of Belle	20370	17034	NW	519	394	-24.08	5.9
432	A78 Stevenston BP	20139	20132	W	844	468	-44.55	14.7
433	A916 Craigrothie	8556	8555	NE	159	203	27.67	3.3
436	A977W West of Kinn	8155	8156	SW	220	333	51.36	6.8

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Calibration Screenlines**

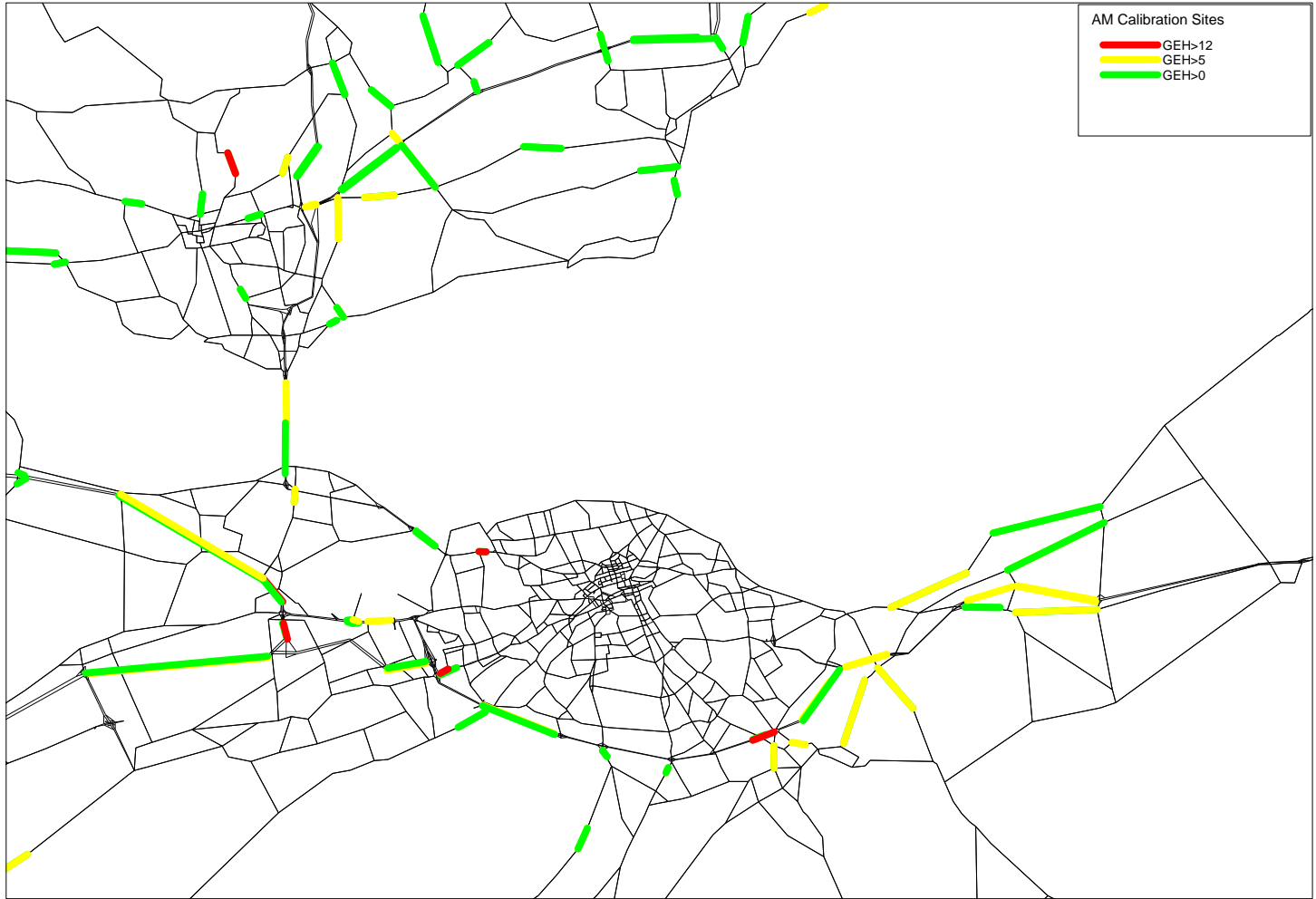
Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
437	A704 West Calder	2042	2043	NE	250	260	4.00	0.6
438	A7 Netherbarns	21187	21158	SW	354	298	-15.82	3.1
439	A 702-Biggarr 500m	20781	20778	SW	201	248	23.38	3.1
440	A71 Caldermill	20487	49044	NE	280	531	89.64	12.5
441	A85 E of Crieff	20656	20635	SW	275	136	-50.55	9.7
442	A9 Pitlochry Bypass	20688	20708	SE	299	511	70.90	10.5
443	Prestonpans	1412	1714	NE	116	161	38.79	3.8
444	M77 J3 On-Ramp Northbound	15015	15013	N	407	464	14.00	2.7
445	M77 J3 Off-Ramp Northbound	15017	15015	N	307	266	-13.36	2.4
446	A90 Kingsway n A85	17491	20993	SW	1209	1328	9.84	3.3
447	A85 E of Invergowrie W/B	17074	21643	NW	928	756	-18.53	5.9
448	M8 J21 main cway b	14643	14642	W	5254	6769	28.84	19.5
500	A78 Hobsland- 600m	20237	19372	N	1012	1012	0.00	0.0
501	A78 Chrisswell- 56	19987	20119	SW	384	300	-21.88	4.5
502	A737 4817N M At 15	2218	5253	NE	1824	1584	-13.16	5.8
503	A8 Greenock	19365	17062	SE	1764	1477	-16.27	7.1
505	A7 North of Langho	21001	21151	NE	97	112	15.46	1.5
506	A68 Sth of Newton	22708	21284	SE	636	464	-27.04	7.3
507	A1 River Esk	1889	1888	NE	3080	2791	-9.38	5.3
509	M74 Raith (J5) to	14711	14714	SE	4147	4556	9.86	6.2
510	M8 6995E M 1/4 mil	14594	16148	E	7093	7244	2.13	1.8
511	M80 0152E M G05020	5036	5037	NE	3309	3275	-1.03	0.6
512	M9 - 1.5 Miles Sou	5162	5163	SE	2428	2076	-14.50	7.4
513	A82 - South of Bal	20268	20261	N	756	566	-25.13	7.4
514	A9 SW of A822/Gree	20583	20608	NE	1265	1223	-3.32	1.2
515	A84(T) Easter Coil	20540	20477	NW	245	180	-26.53	4.5
516	Kincardine Bypass	3512	2261	E	409	915	123.72	19.7
518	A92 EFRR Phase 1 (	8277	8278	NE	2215	2260	2.03	1.0
519	A90 2.5km. S.of Gl	21491	21438	SW	1227	1063	-13.37	4.8
520	A96 Auchmill Road	2446	43106	W	1623	2493	53.60	19.2
522	M73 Gartcosh (SSCP	5147	5149	N	1647	1533	-6.92	2.9
524	M74 1561S I J1 On	13138	14687	E	1765	1775	0.57	0.2
525	S70167017B 819-LEN	12519	12517	NW	430	376	-12.56	2.7
526	A739 5068S M At Sh	14199	14198	S	2732	2820	3.22	1.7
527	M9 - South of A8 J	2297	2054	S	1262	1742	38.03	12.4
528	A702 Easter Howgat	22895	22894	SW	618	545	-11.81	3.0
529	A92 TAY BRIDGE APP	1920	2294	S	726	854	17.63	4.6
530	A726 East of B764	13760	2280	W	1108	1271	14.71	4.7
531	A76 South of Belle	17034	20370	E	378	462	22.22	4.1
532	A78 Stevenston BP	20132	20139	E	655	481	-26.56	7.3
533	A916 Craigrothie	8555	8556	S	244	250	2.46	0.4
536	A977E West of Kinr	8156	8155	W	217	235	8.29	1.2
537	A704 West Calder	2043	2042	SW	52	195	275.00	12.9
538	A7 Netherbarns	21158	21187	NE	246	194	-21.14	3.5
539	A 702-Biggarr 500m	20778	20781	NE	260	187	-28.08	4.9
540	A71 Caldermill	49044	20487	SW	185	399	115.68	12.5
541	A85 E of Crieff	20635	20656	NE	225	279	24.00	3.4
542	A9 Pitlochry Bypass	20708	20688	NW	389	456	17.22	3.3
543	B1348 Prestonpans	1714	1412	SW	130	126	-3.08	0.4
544	M77 J3 ON-Ramp Southbound	15014	15016	SW	454	493	8.59	1.8
545	M77 J3 Off-Ramp Southbound	15012	15014	SE	884	1220	38.01	10.4
546	A90 Kingsway N of A85	20993	19305	NE	1274	1185	-6.99	2.5
547	A85 E of Invergowrie E/B	21643	17074	SE	844	483	-42.77	14.0



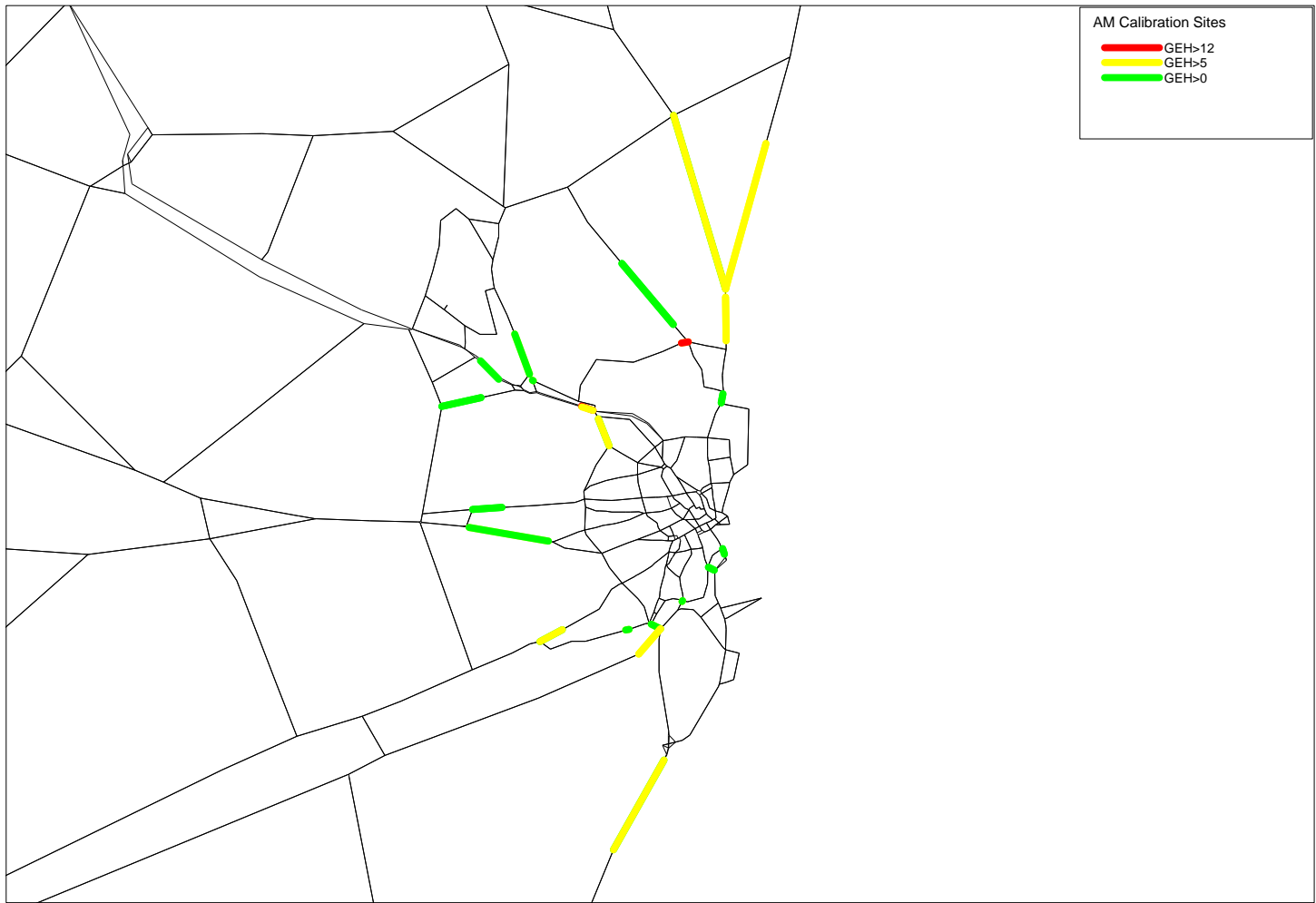
**Figure E1 - AM Calibration Screenline GEH Values – Entire Modelled Area**



**Figure E2 - AM Calibration Screenline GEH Values - Glasgow Area**

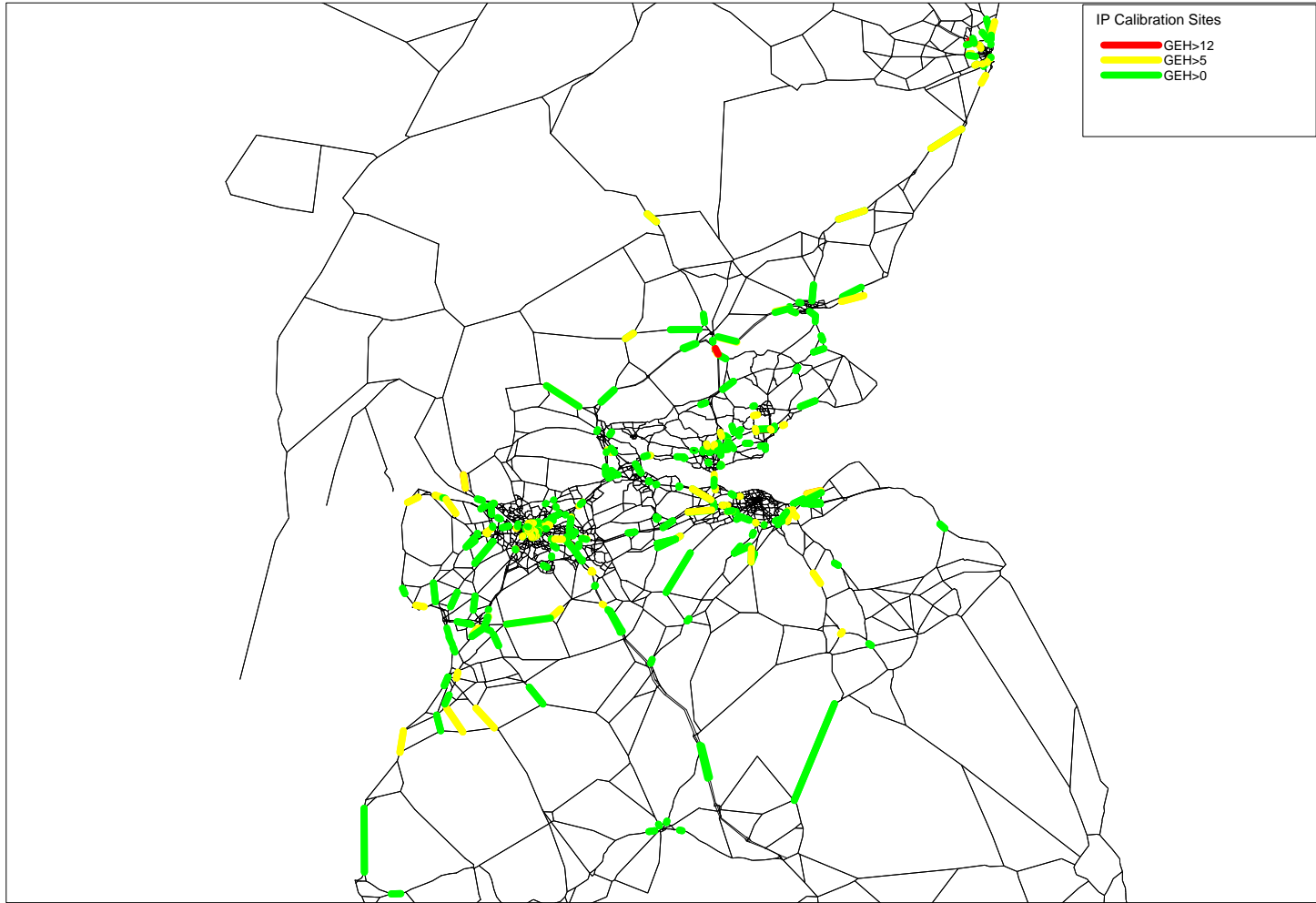


**Figure E3 - AM Calibration Screenline GEH Values - Edinburgh Area**

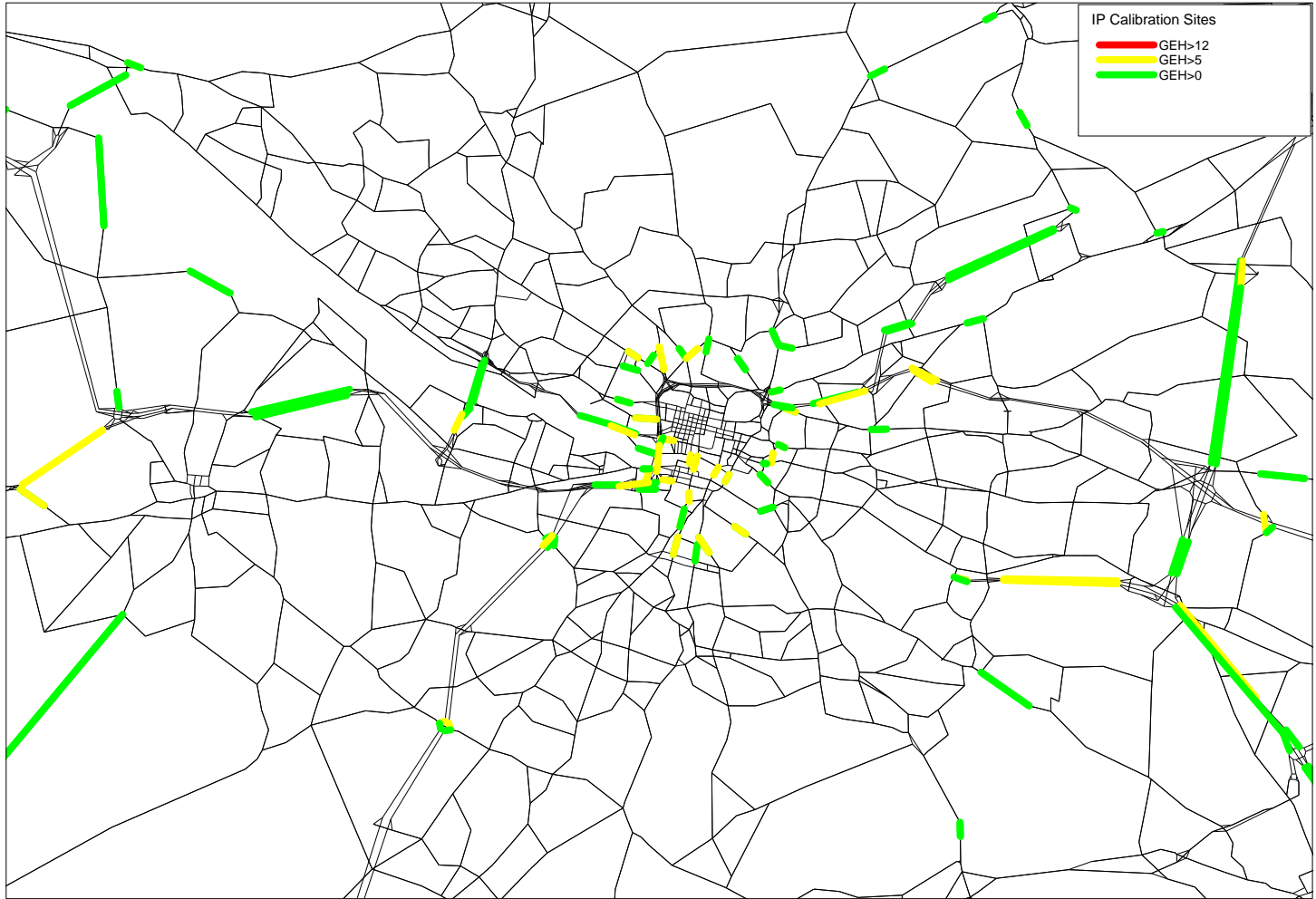


**Figure E4 - AM Calibration Screenline GEH Values - Aberdeen Area**





**Figure E5 - IP Calibration Screenline GEH Values - Entire Modelled Area**



**Figure E6 - IP Calibration Screenline GEH Values - Glasgow Area**

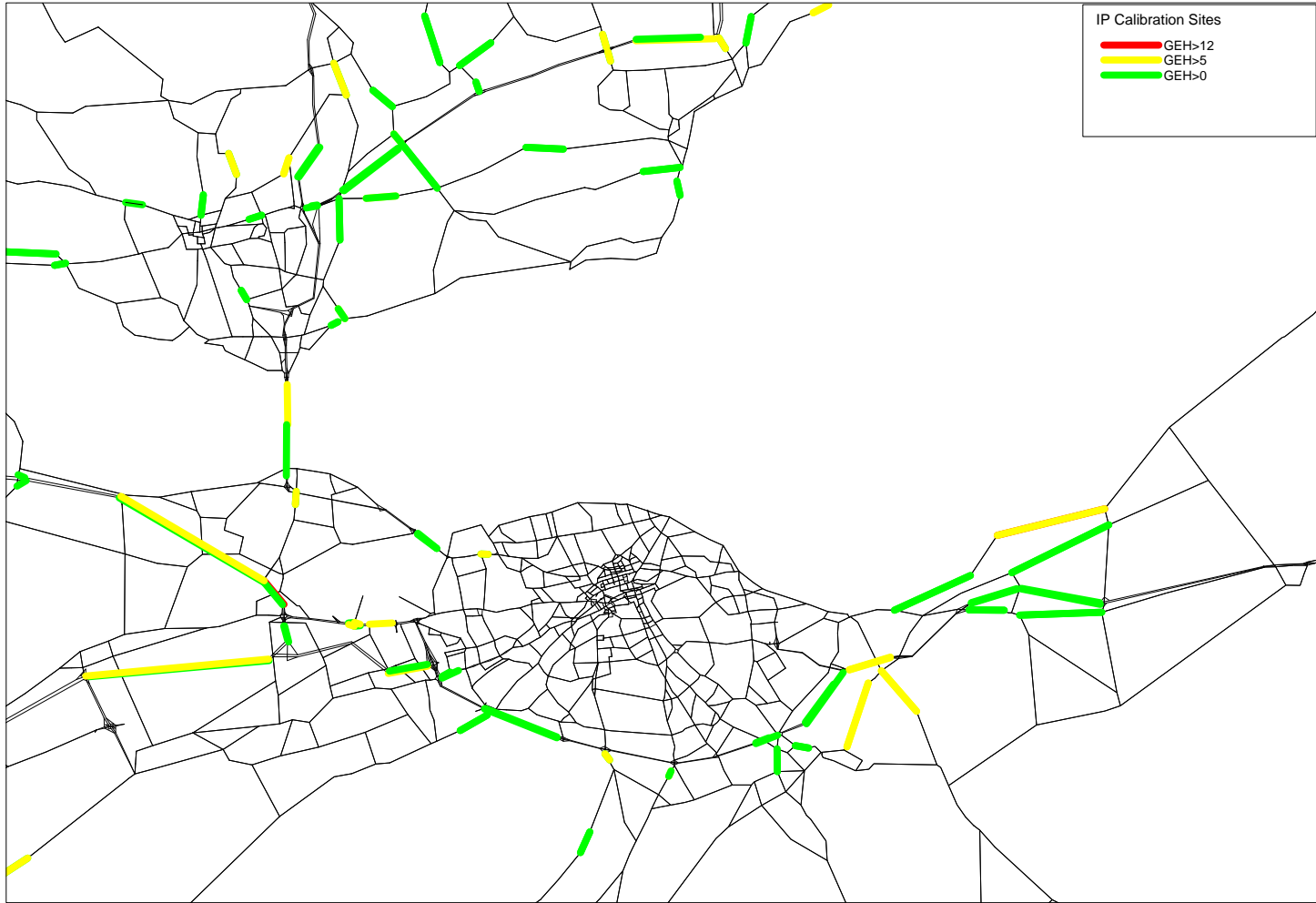
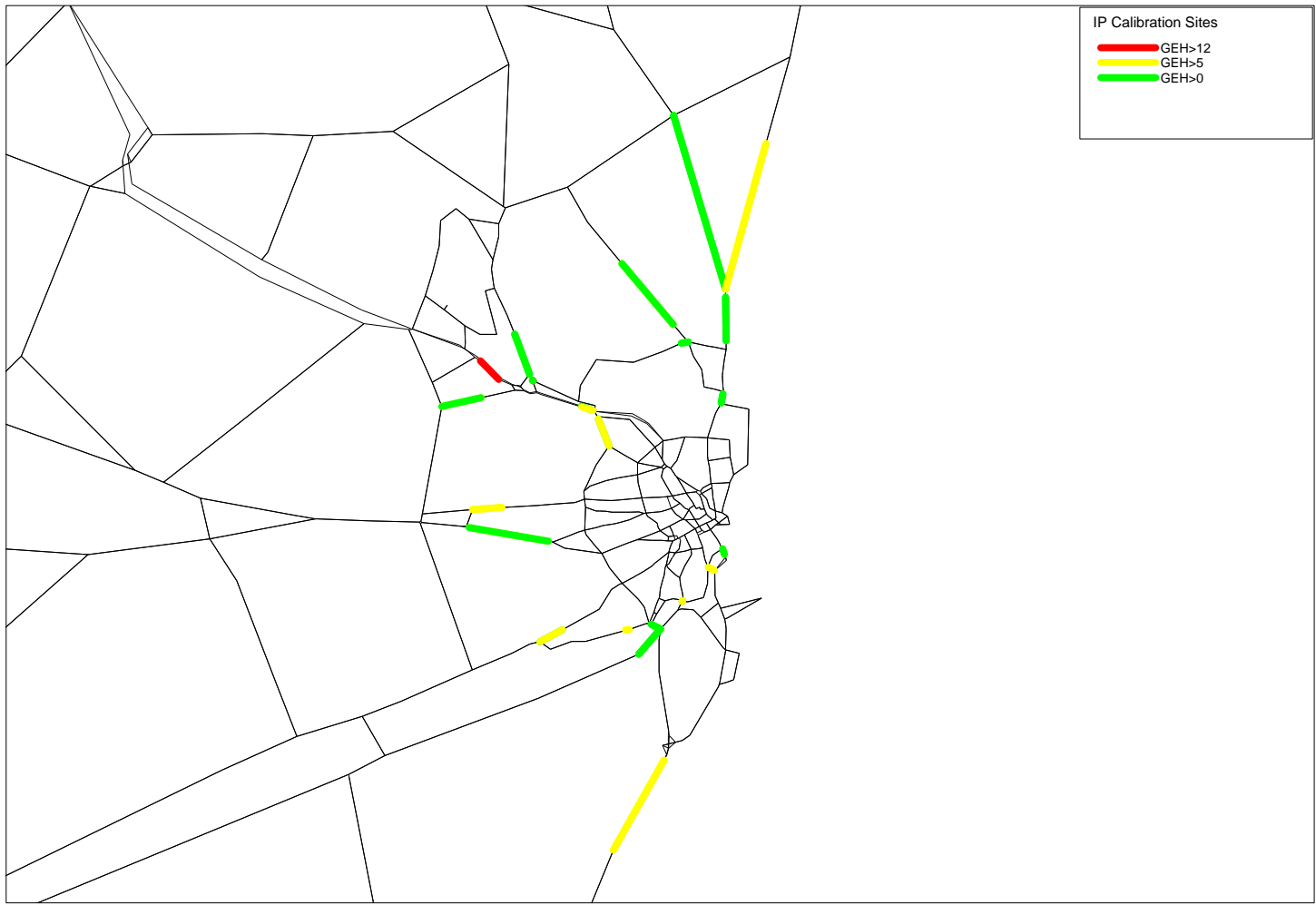
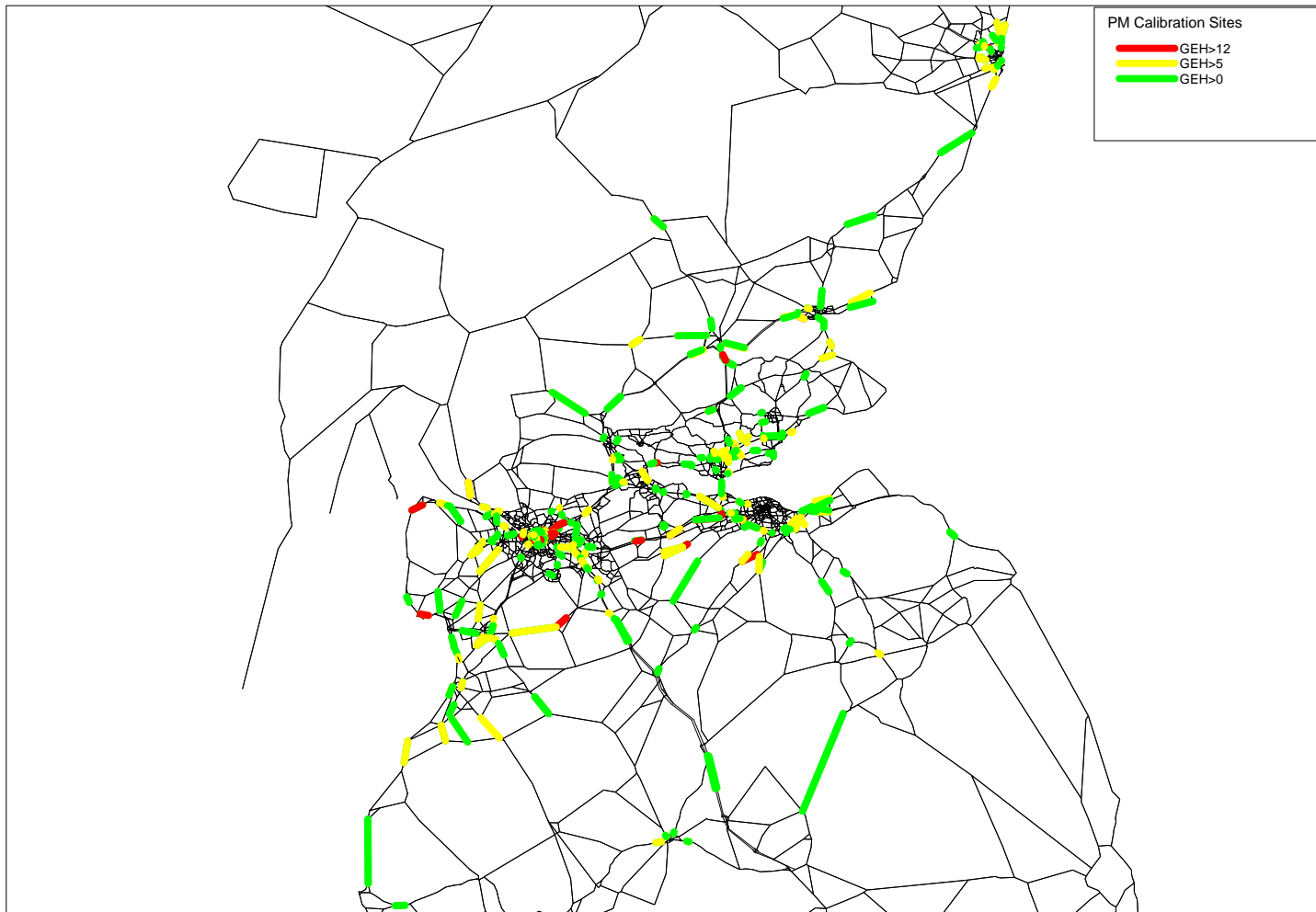


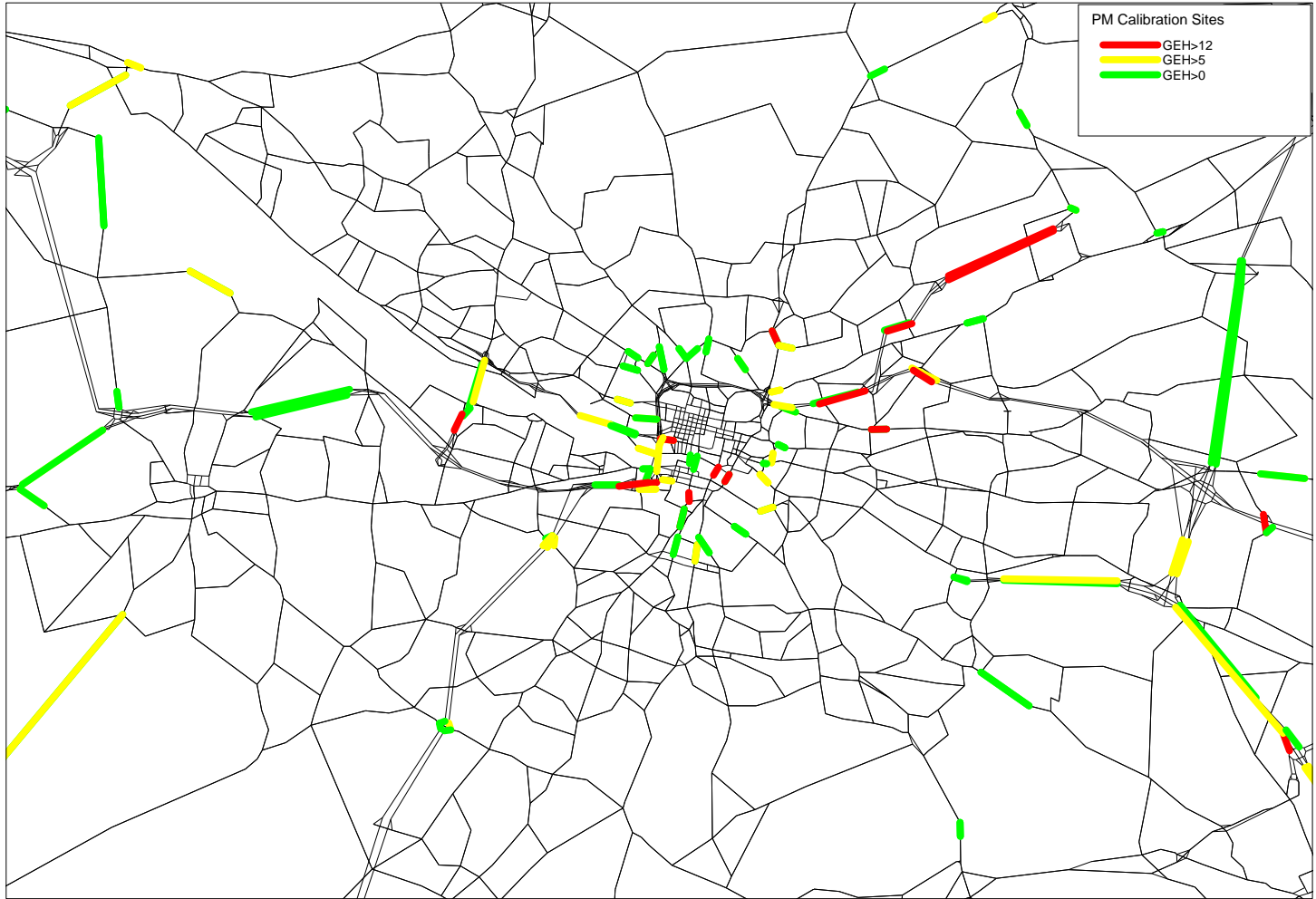
Figure E7 - IP Calibration Screenline GEH Values - Edinburgh Area



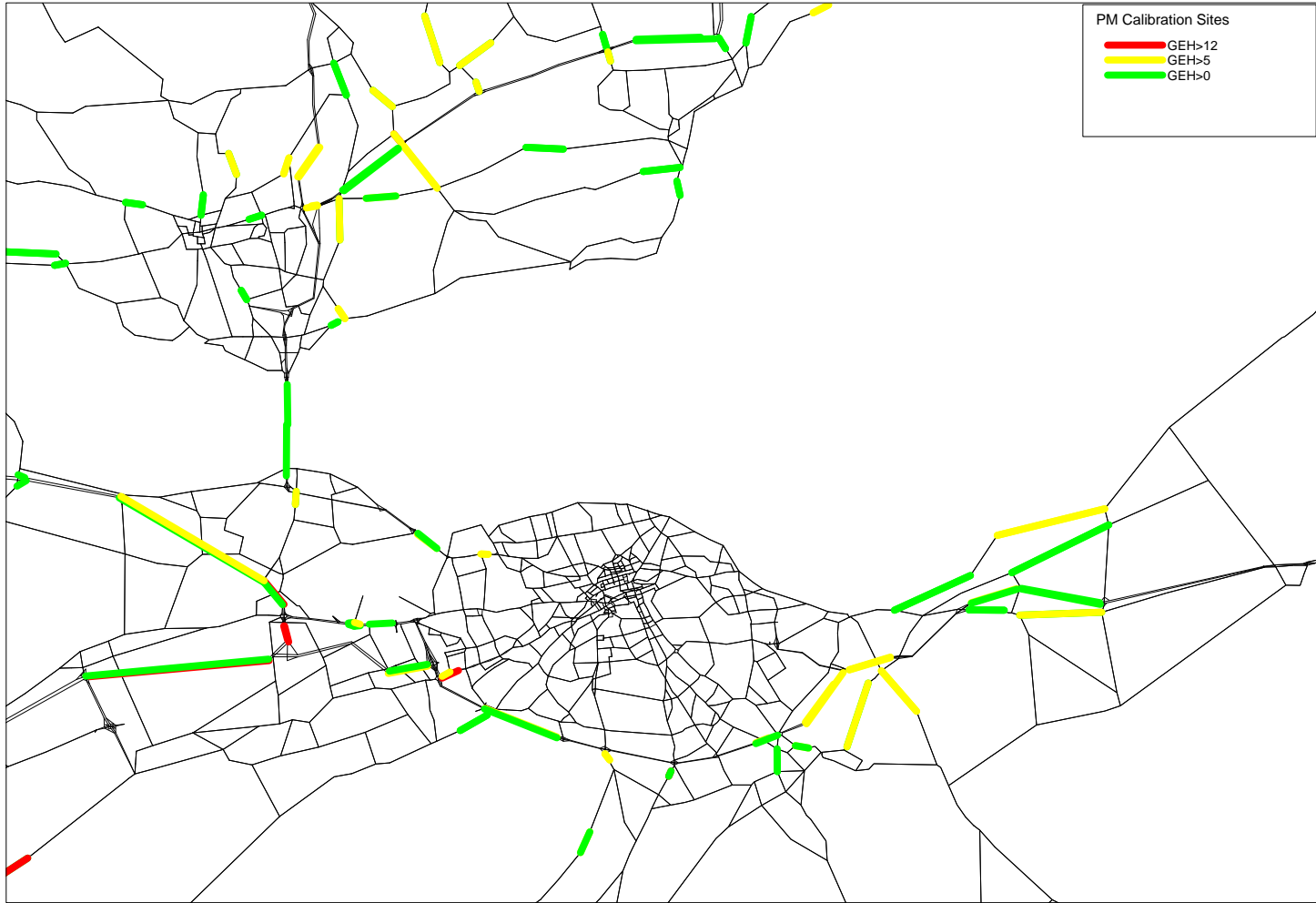
**Figure E8 - AM Calibration Screenline GEH Values - Aberdeen Area**



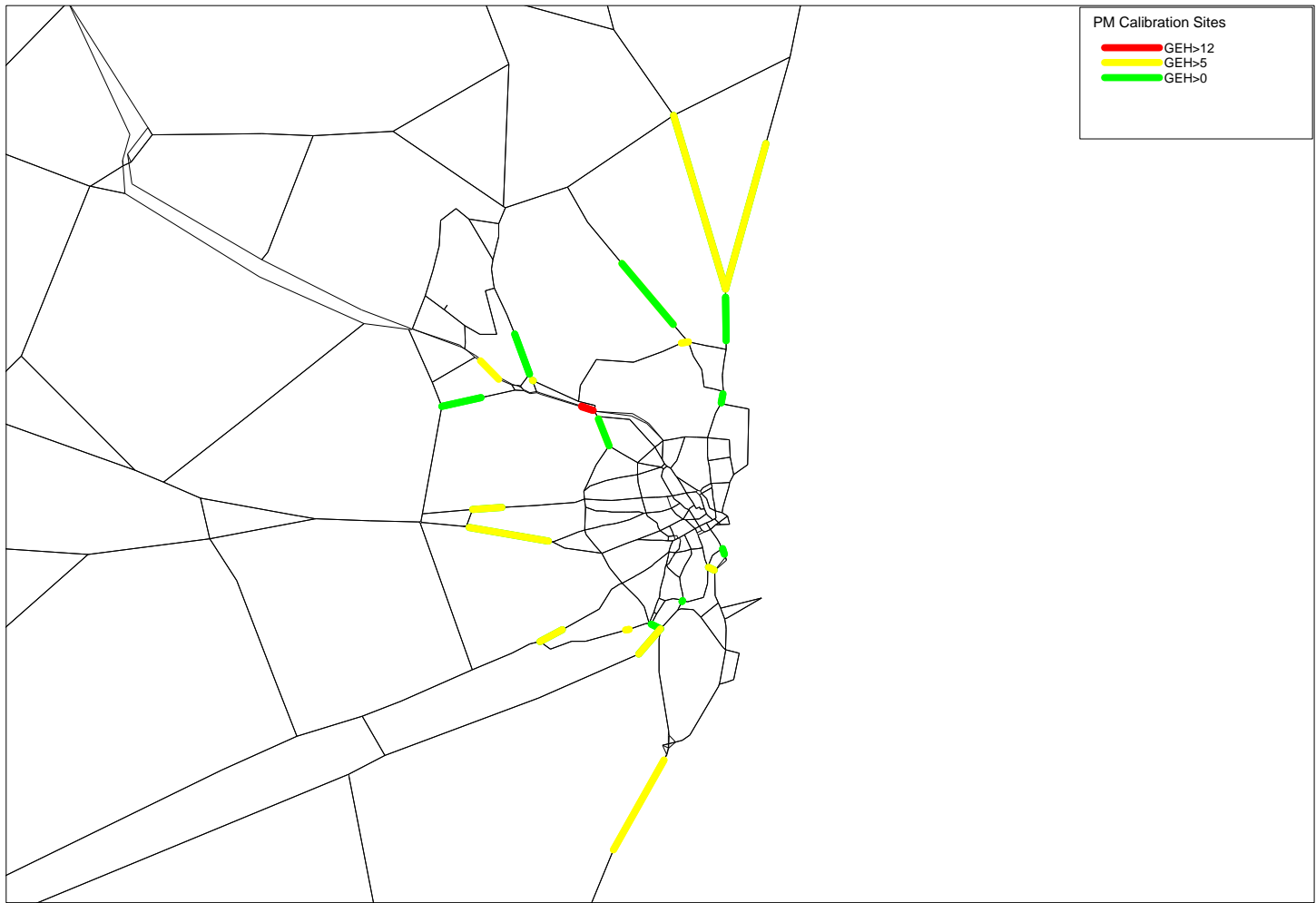
**Figure E9 - PM Calibration Screenline GEH Values – Entire Modelled Area**



**Figure E10 - PM Calibration Screenline GEH Values - Glasgow Area**



**Figure E11 - PM Calibration Screenline GEH Values – Edinburgh Area**



**Figure E12 - PM Calibration Screenline GEH Values – Aberdeen Area**

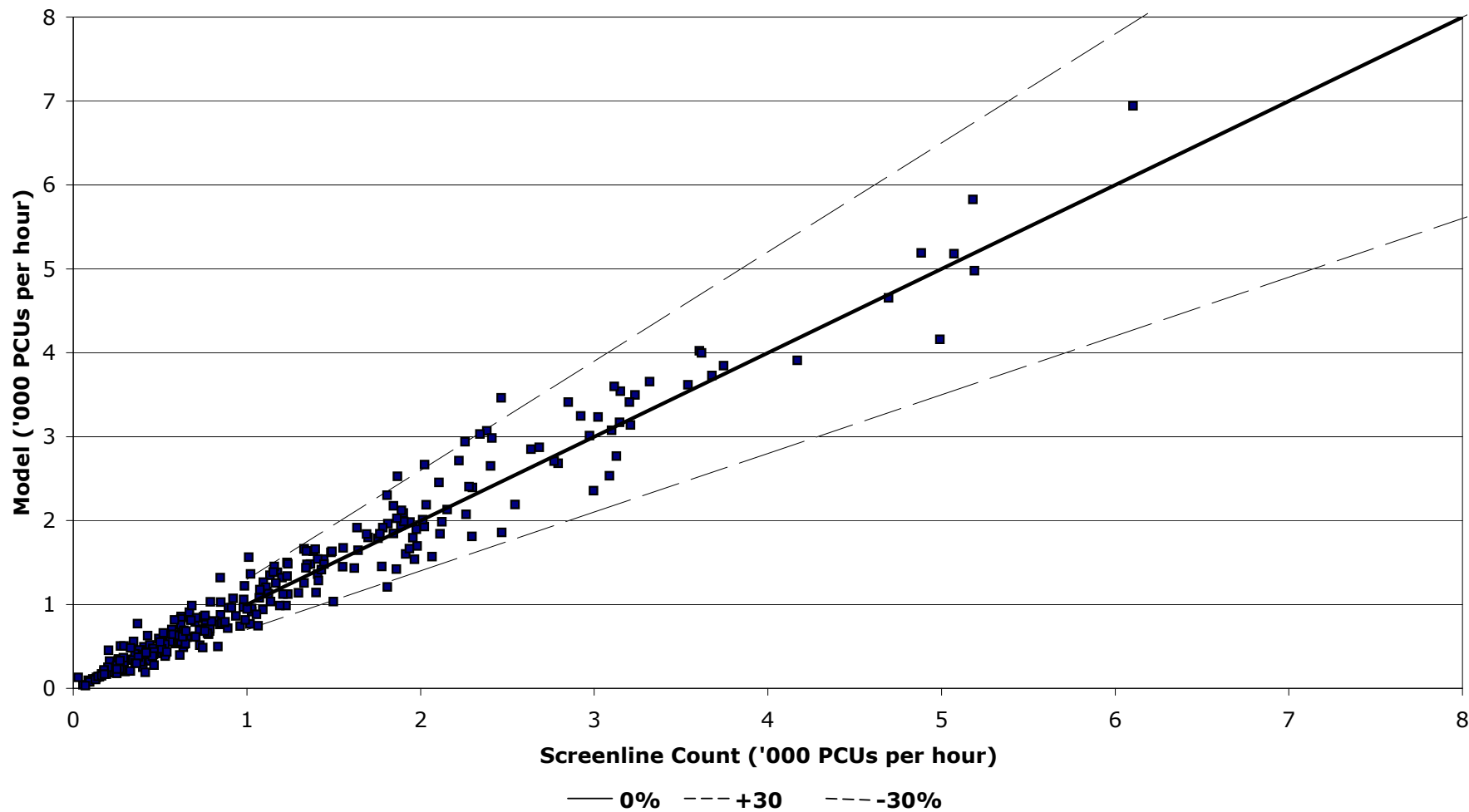


**Appendix F**  
**Calibration Screenline Totals**

# AM Peak Flow Comparisions

## Screenline Totals

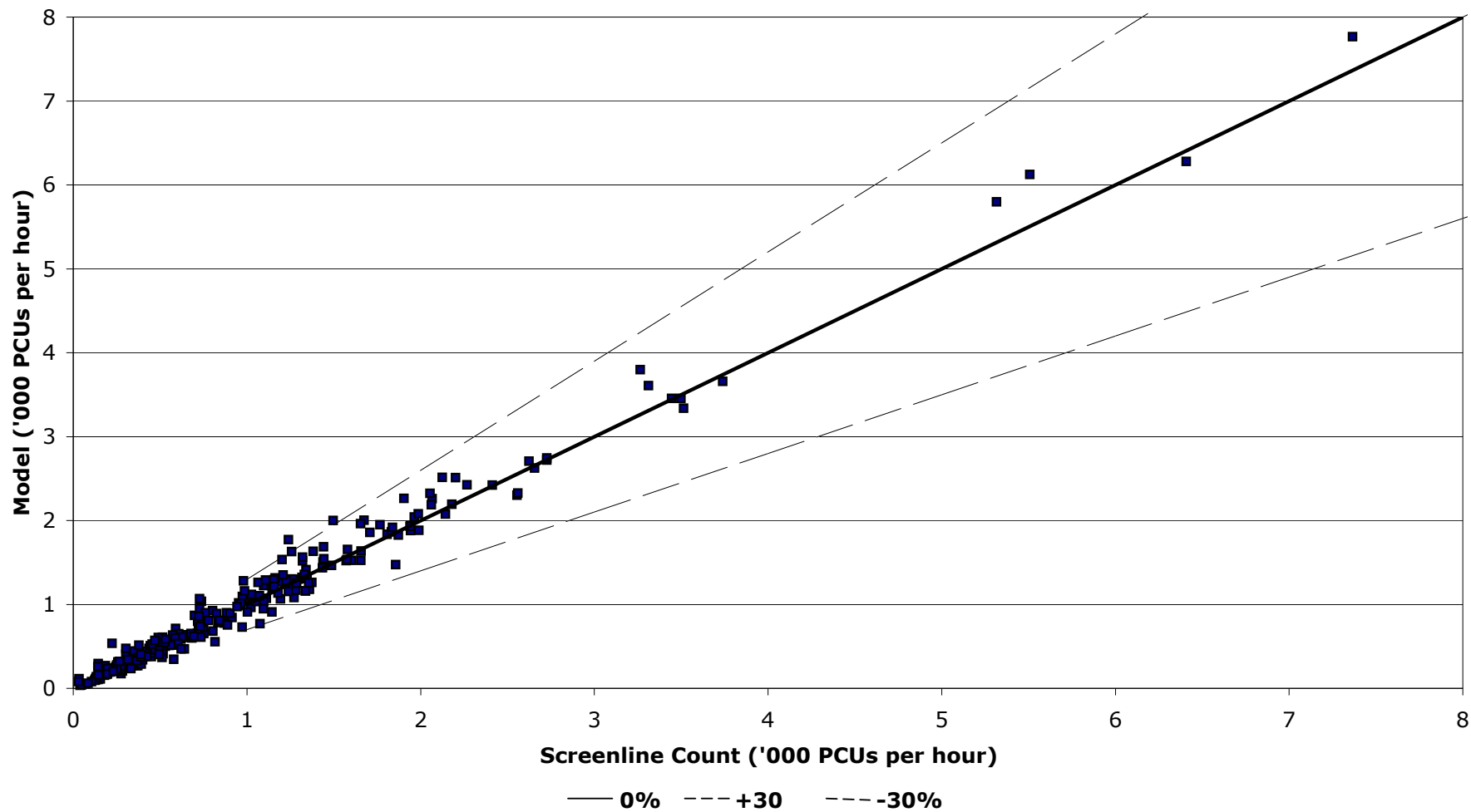
$R^2 = 1$



# Inter Peak Flow Comparisons

## Screenline Totals

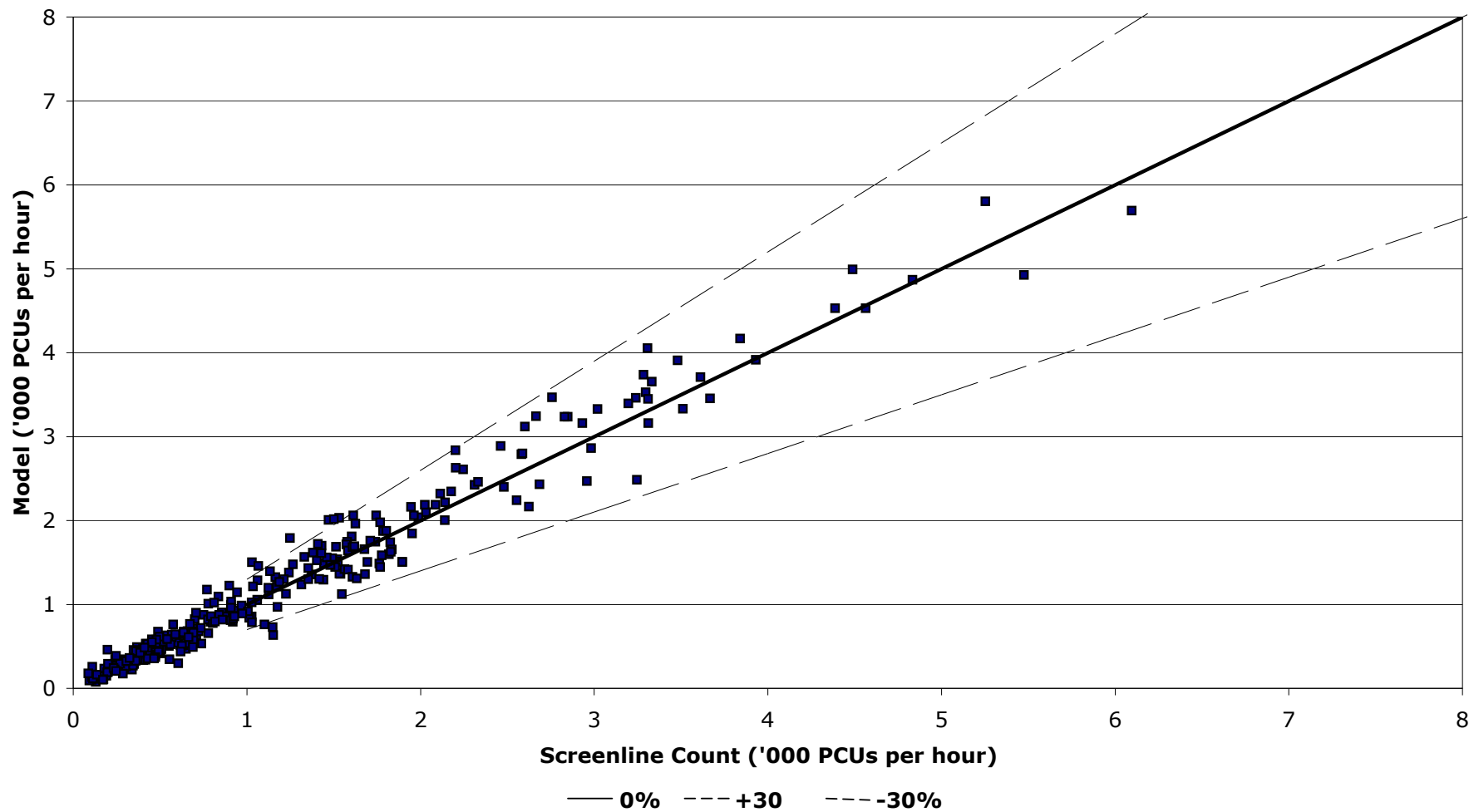
$R^2 = 1$



# PM Peak Flow Comparisions

## Screenline Totals

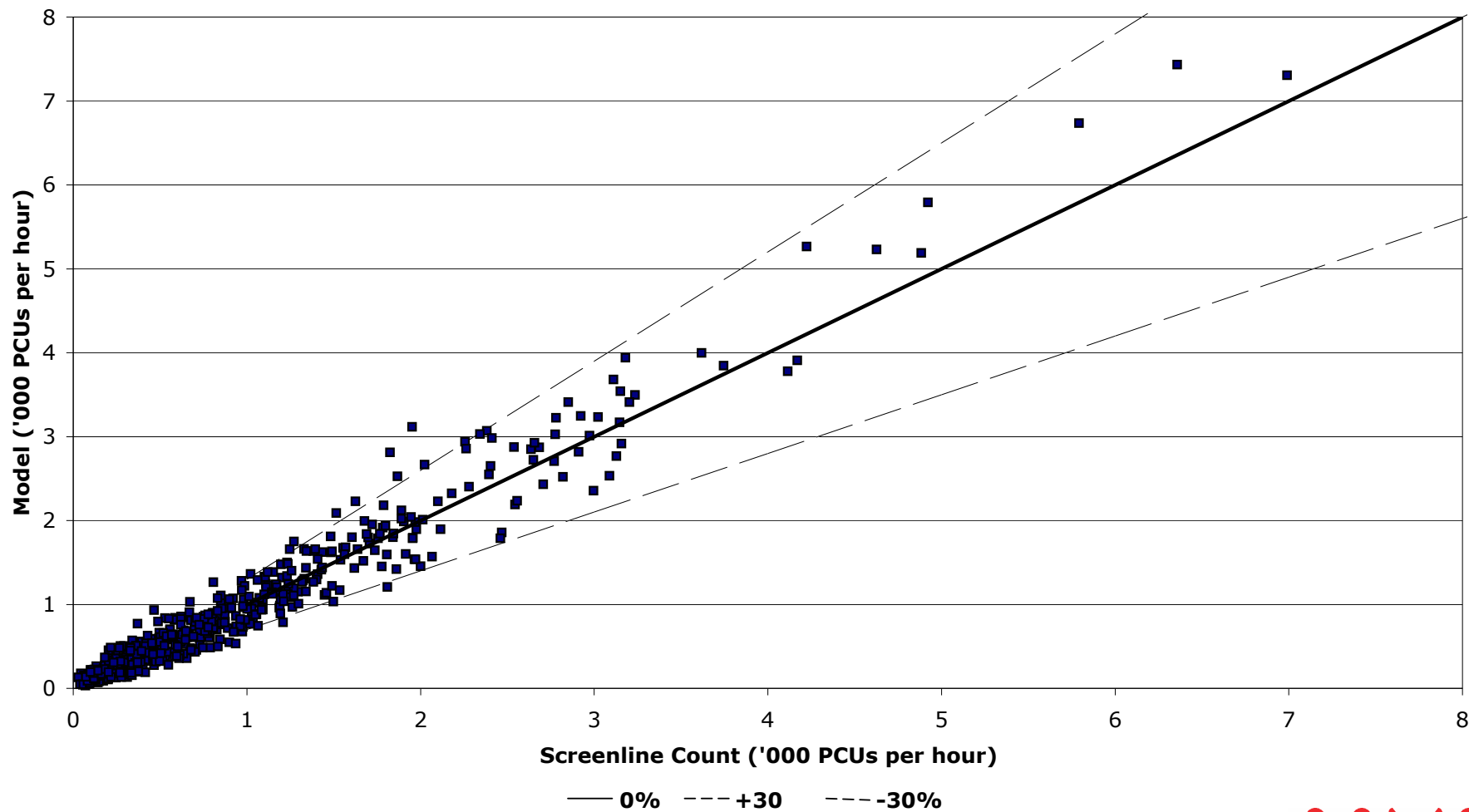
$R^2 = 1$



# AM Peak Flow Comparisons

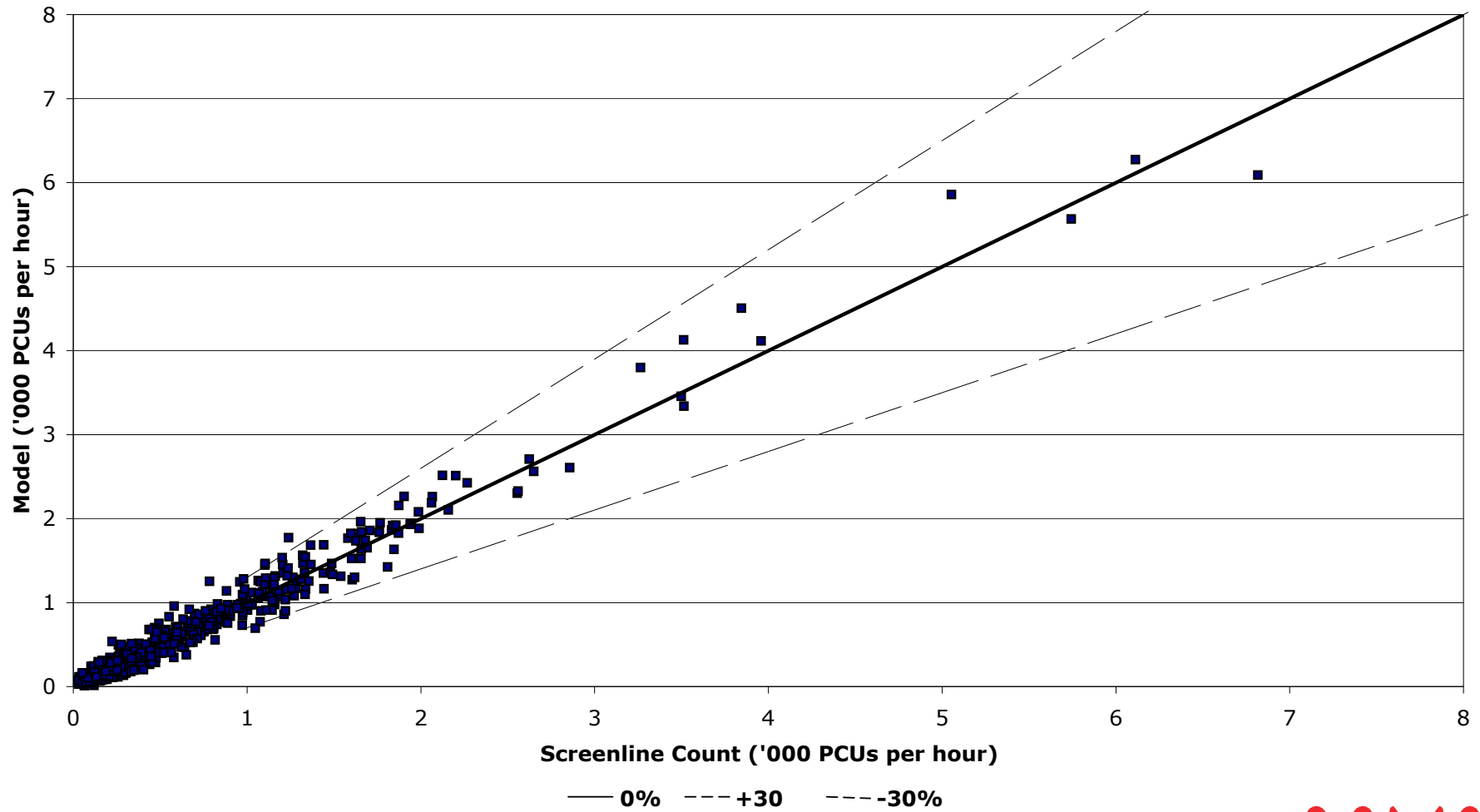
## Individual Screenlines

$R^2 = 1$



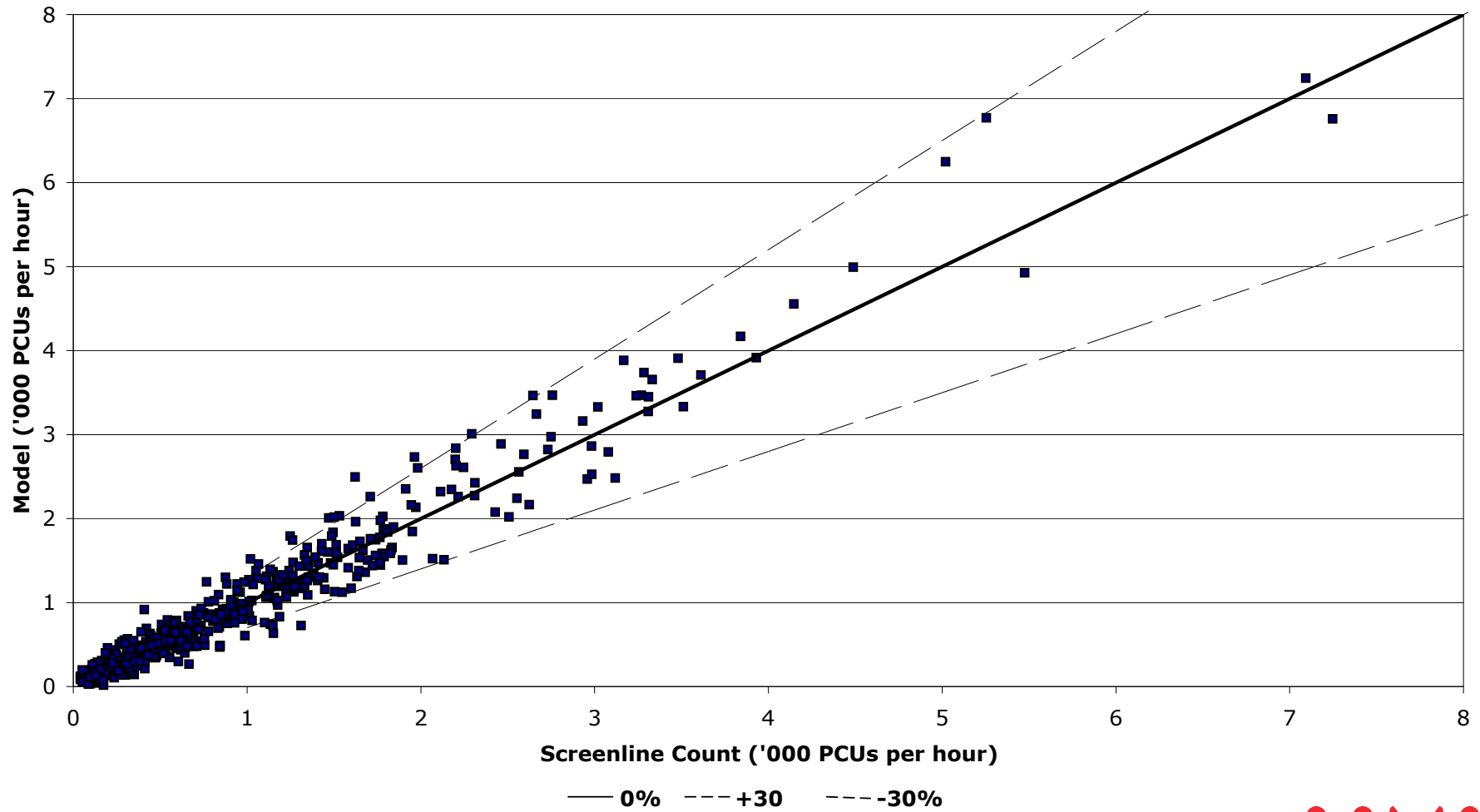
# OP Peak Flow Comparisons Individual Screenlines

$R^2 = 1$



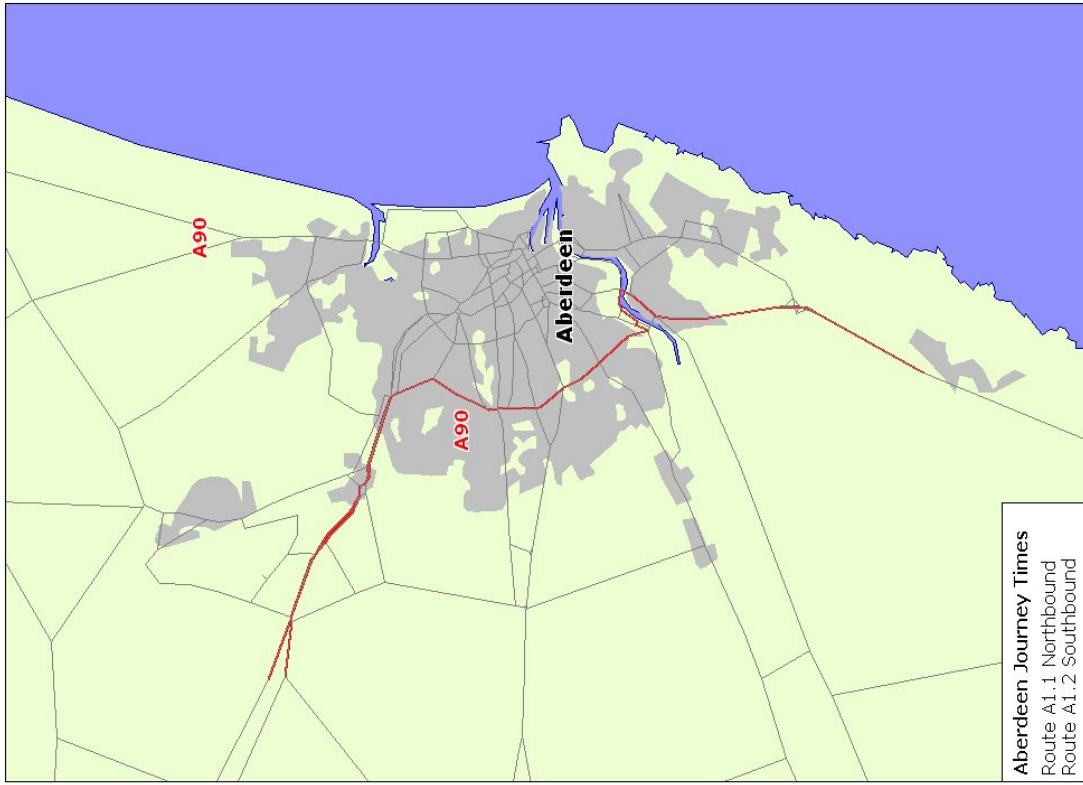
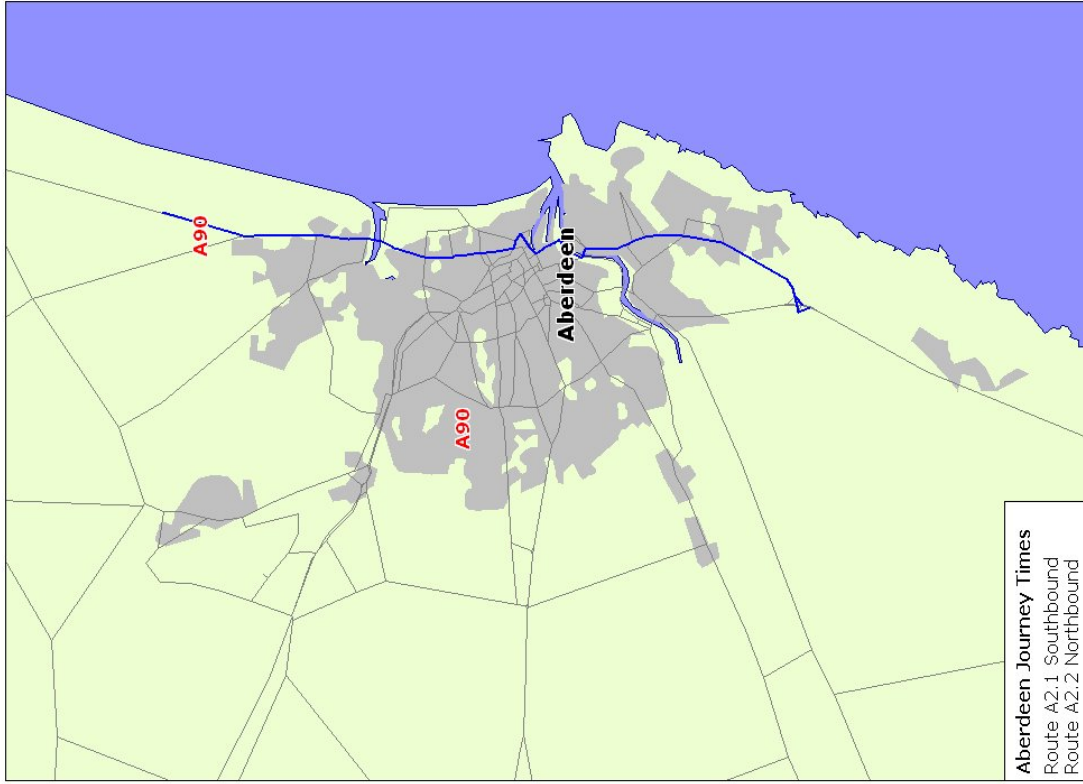
# PM Peak Flow Comparisons Individual Screenlines

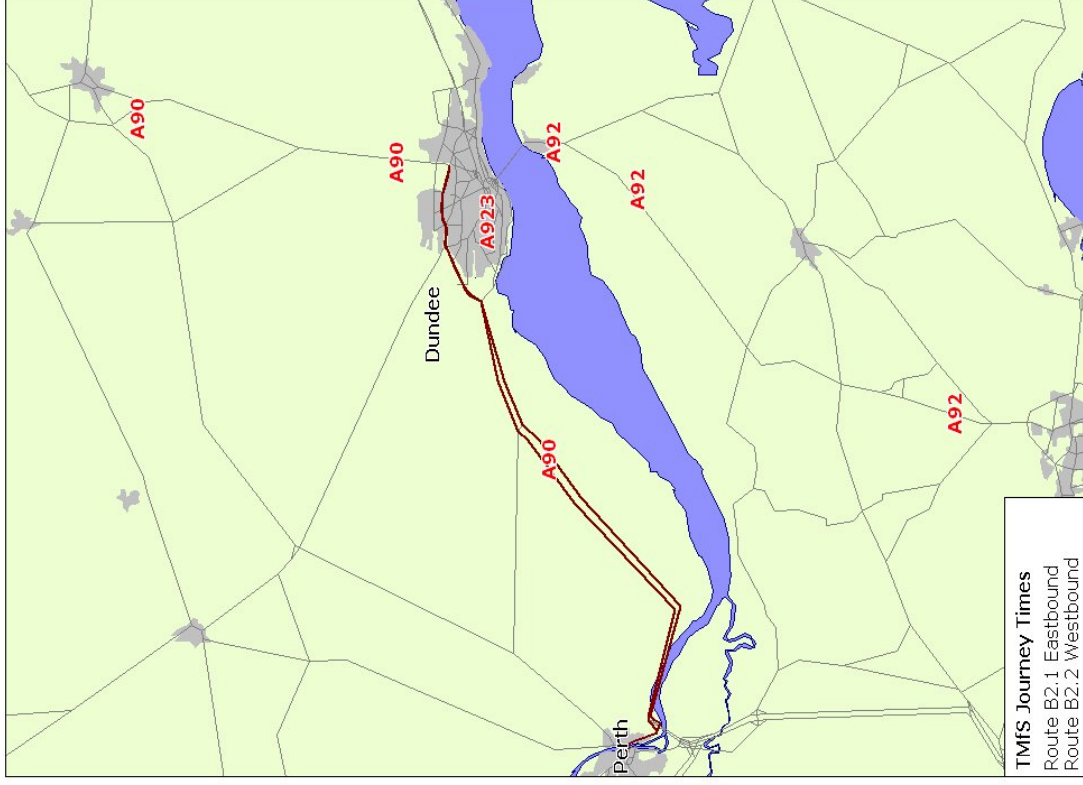
$R^2 = 1$

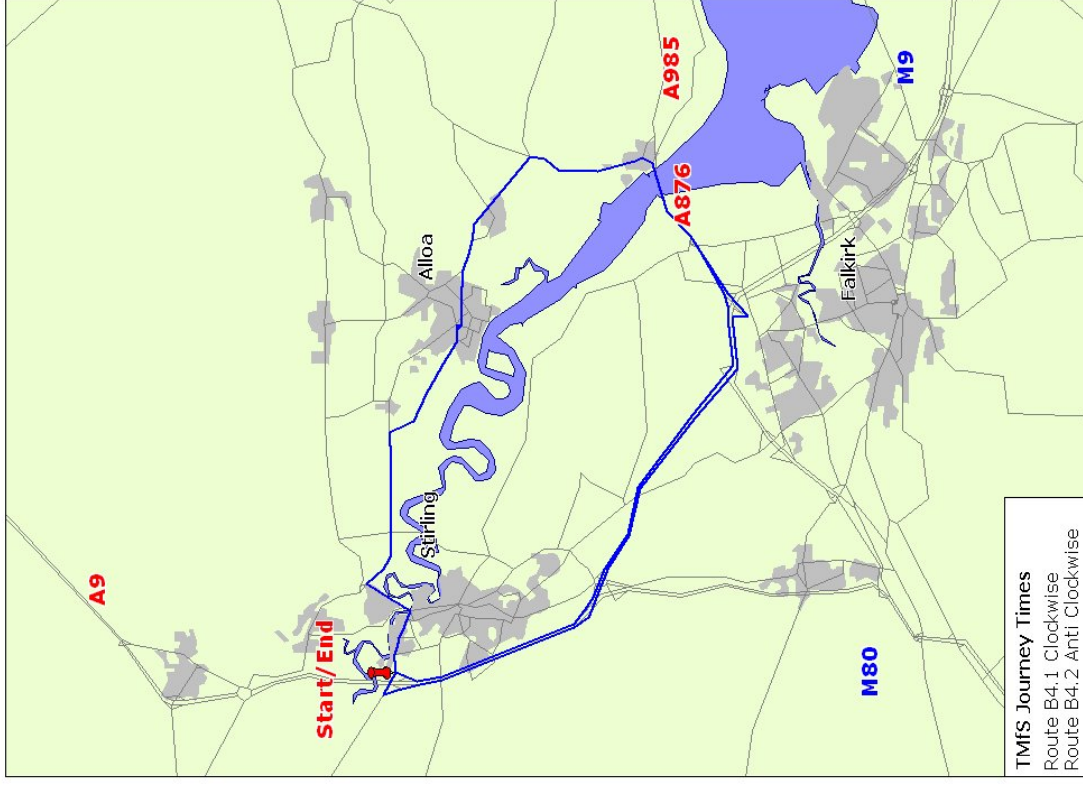
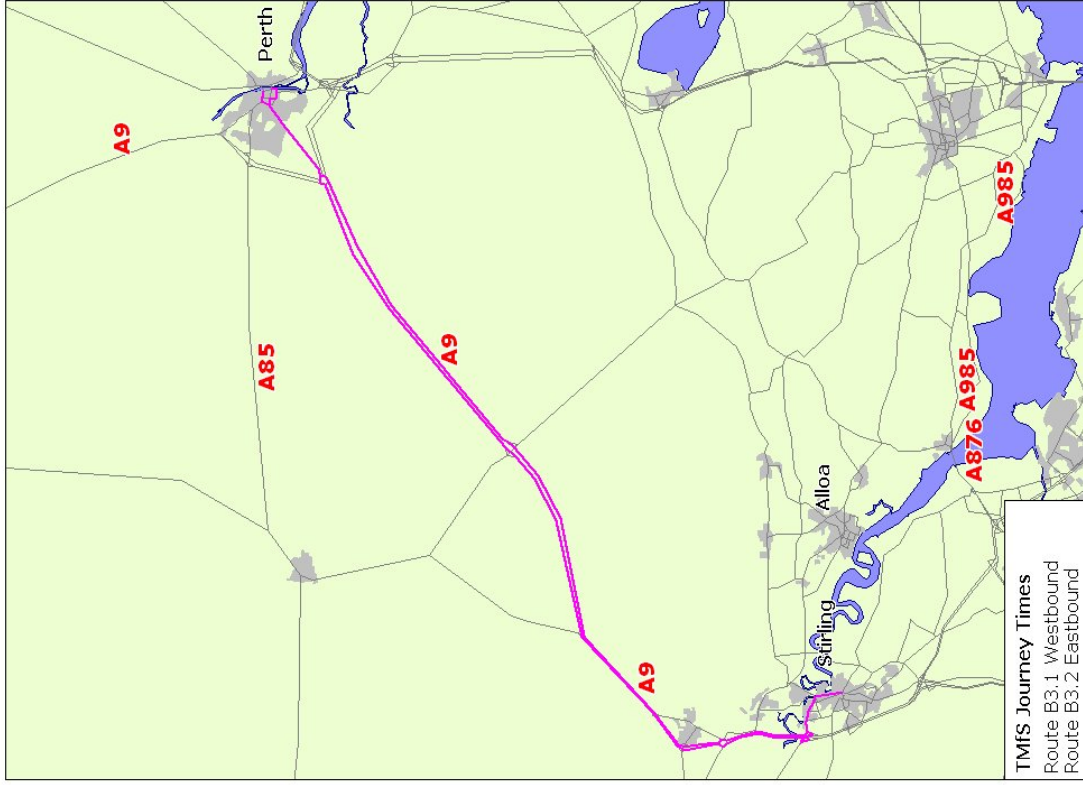


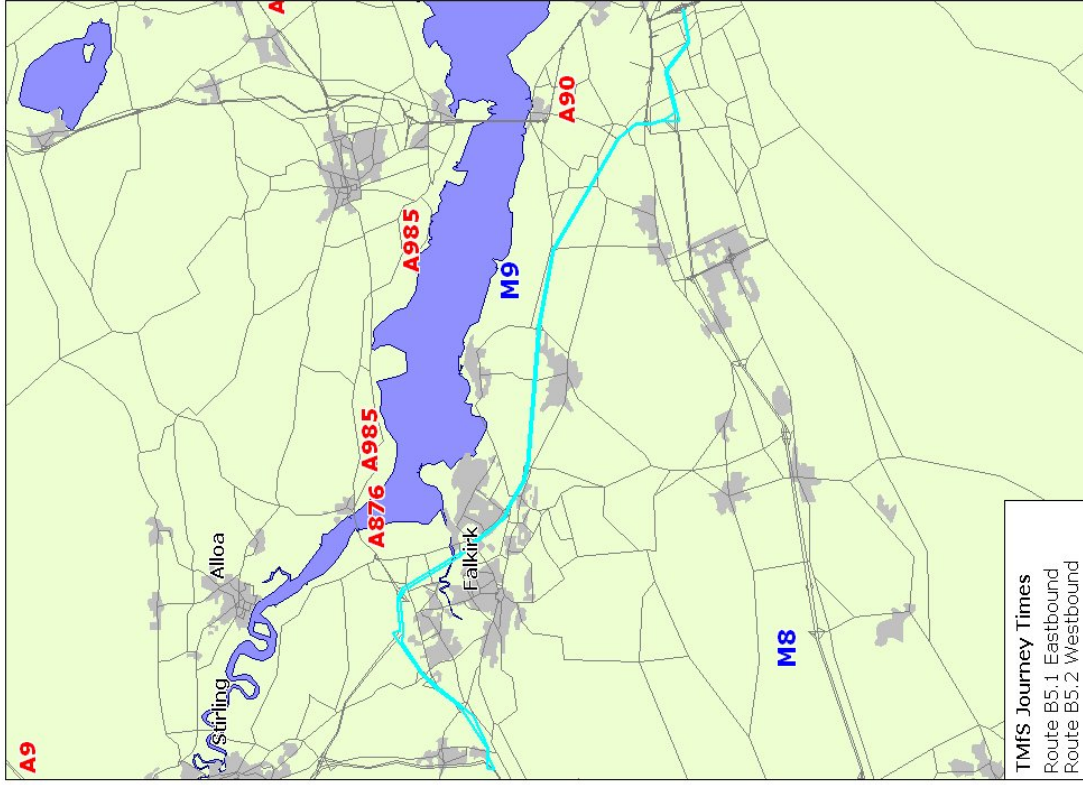
**Appendix G**  
**Individual Journey Time Routes**

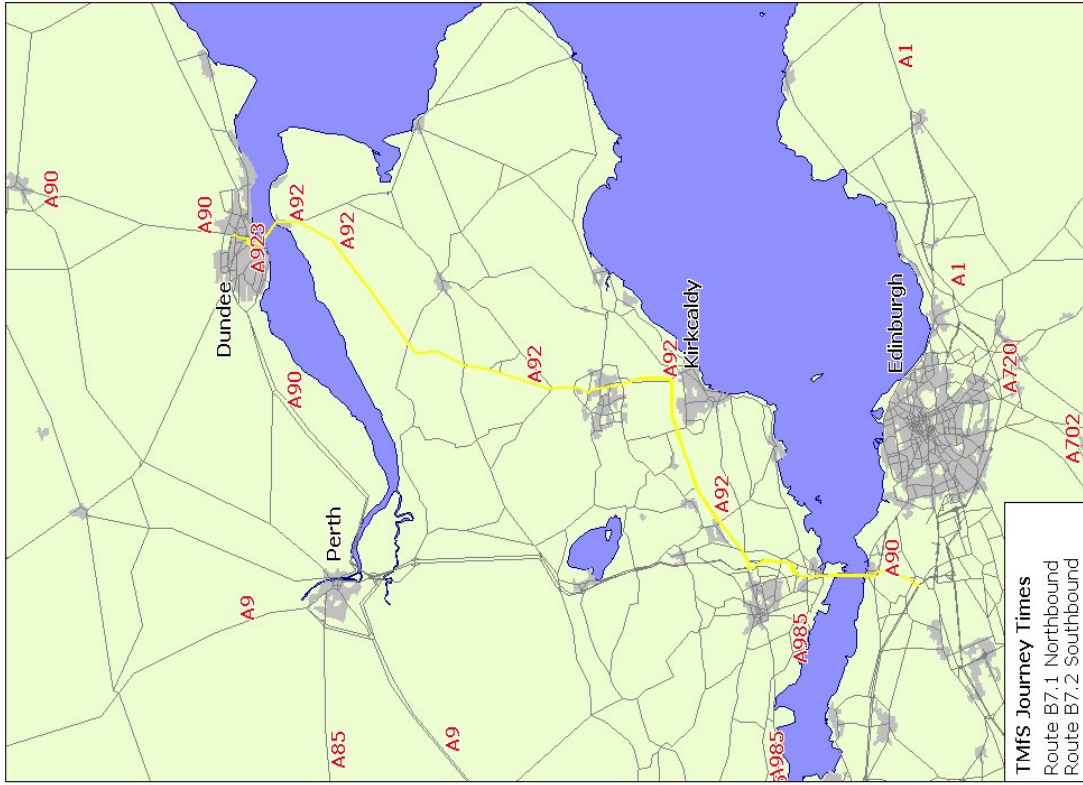
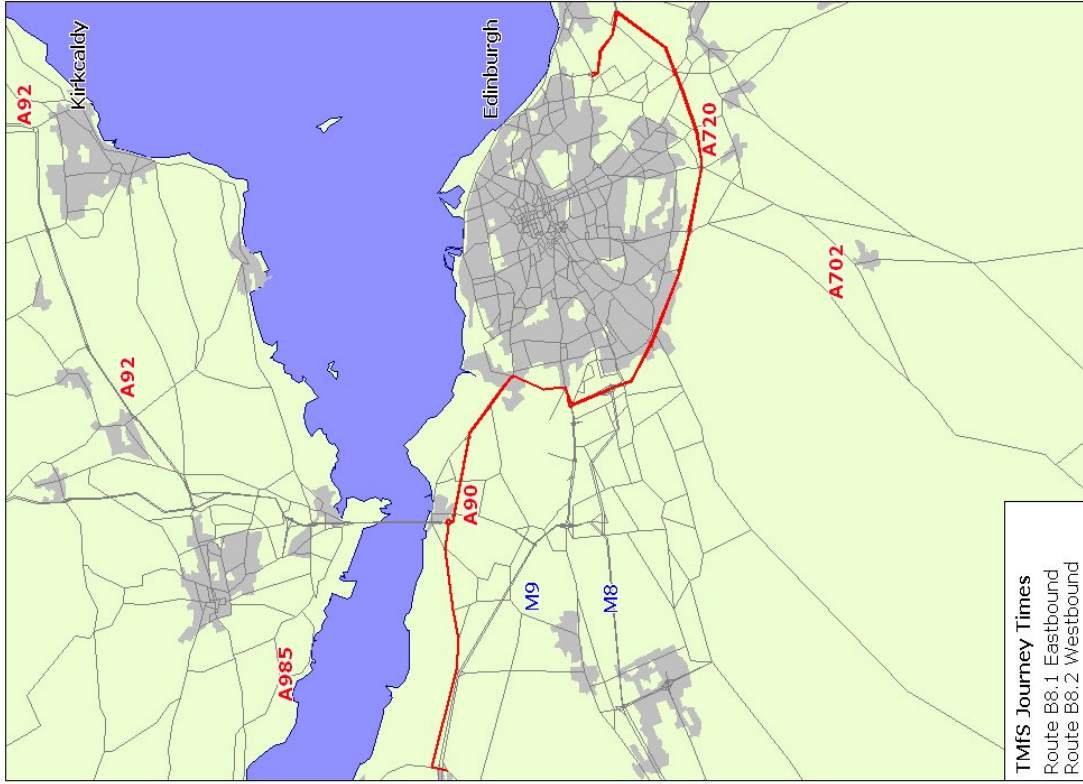


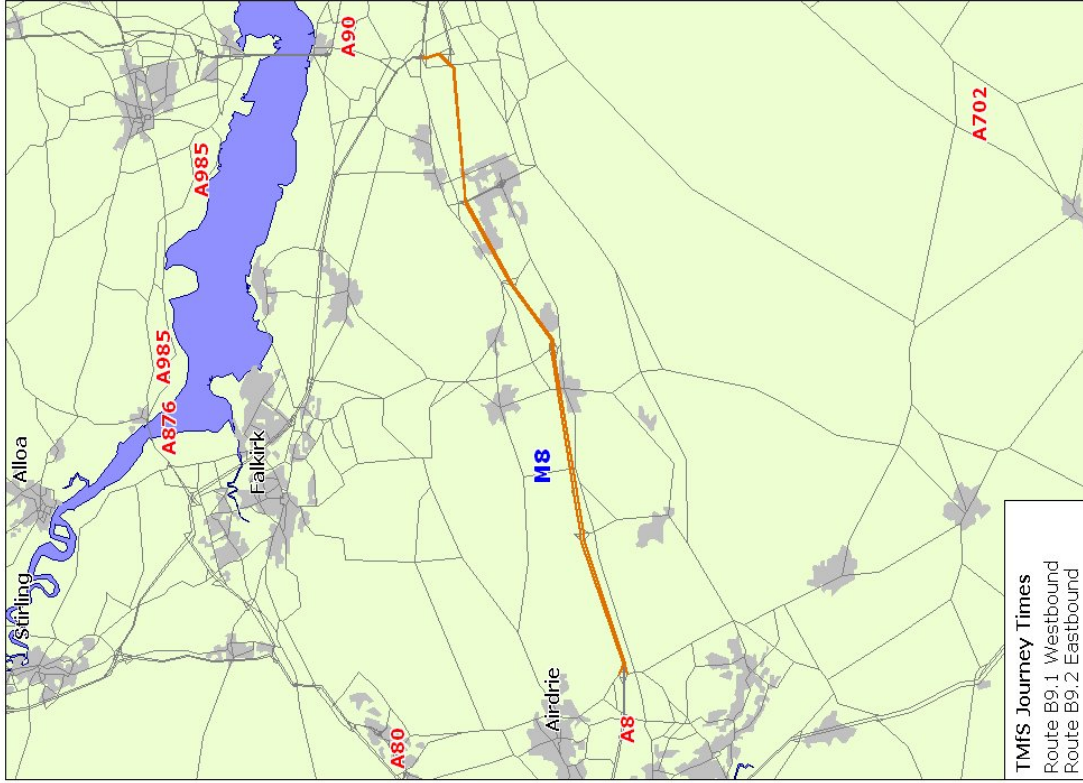
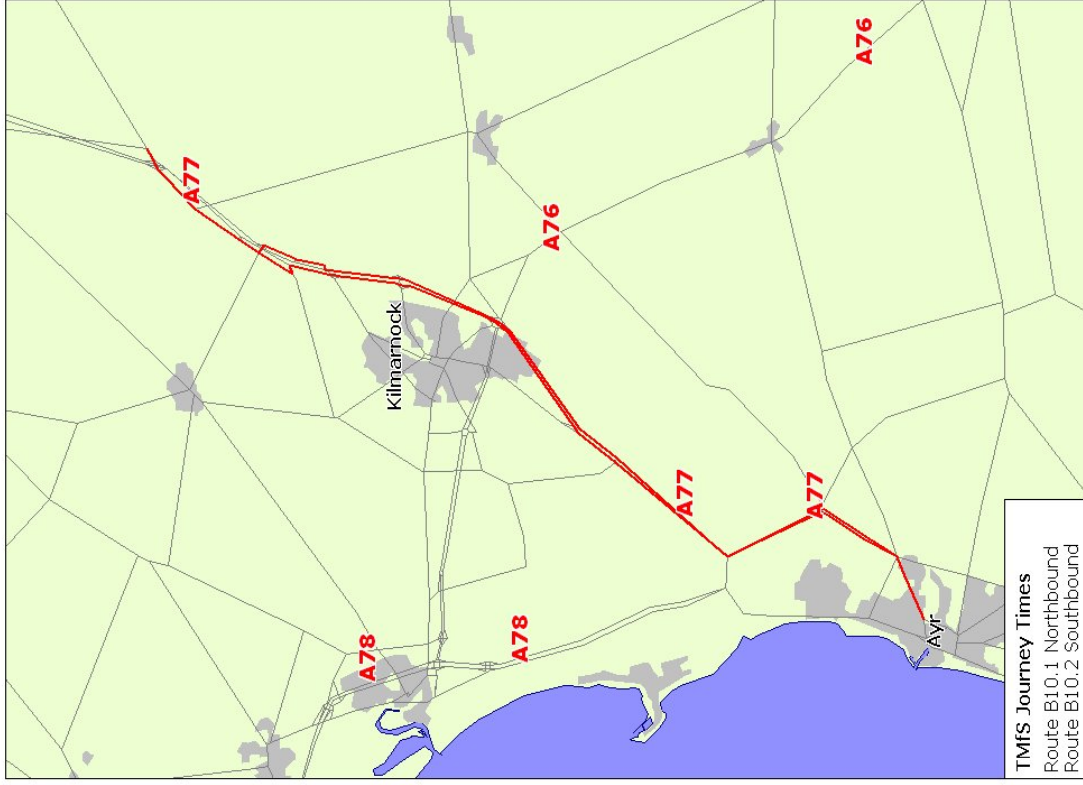


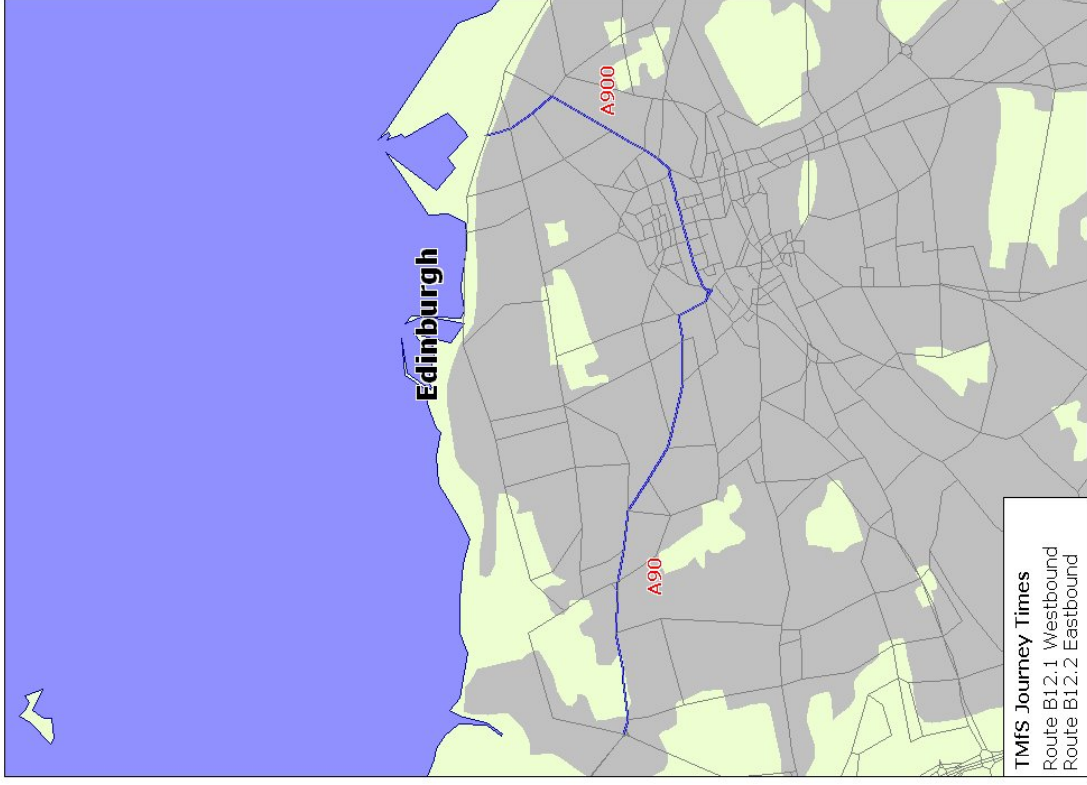






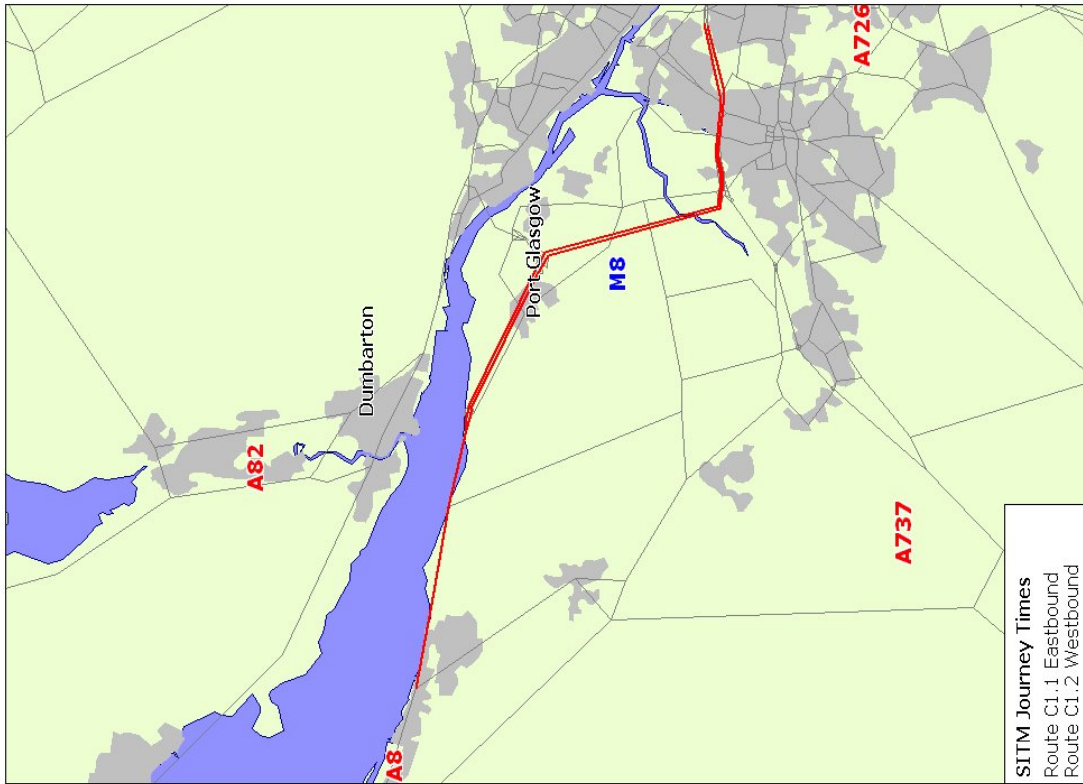
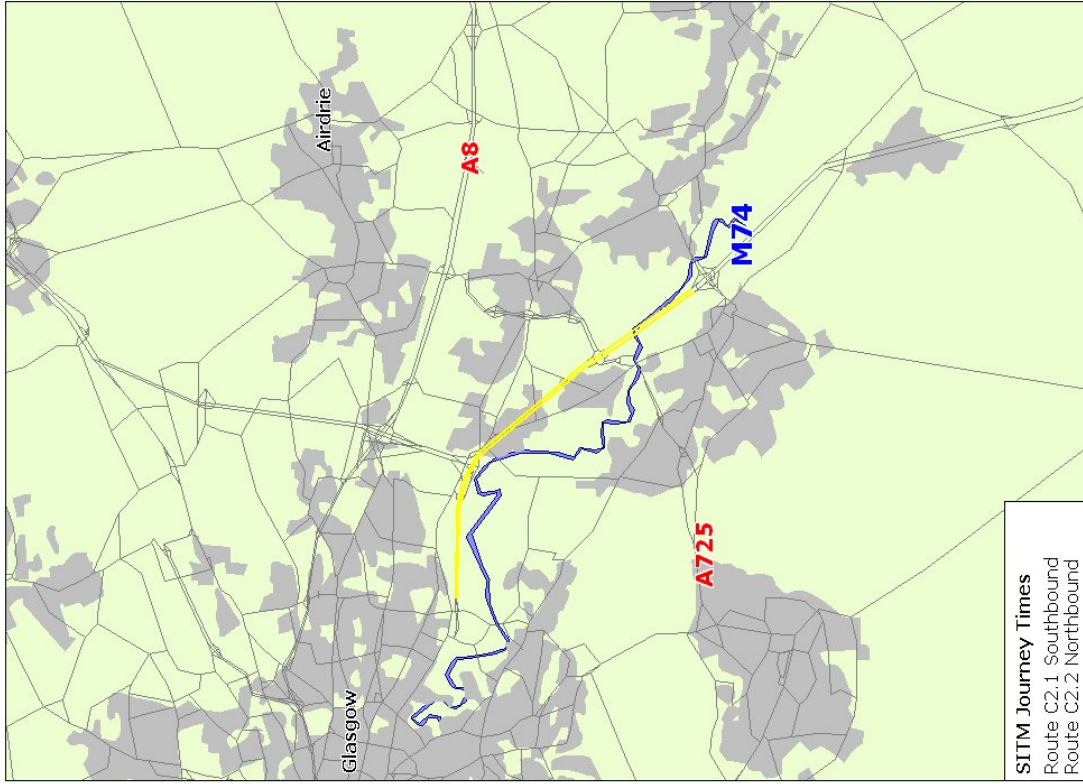


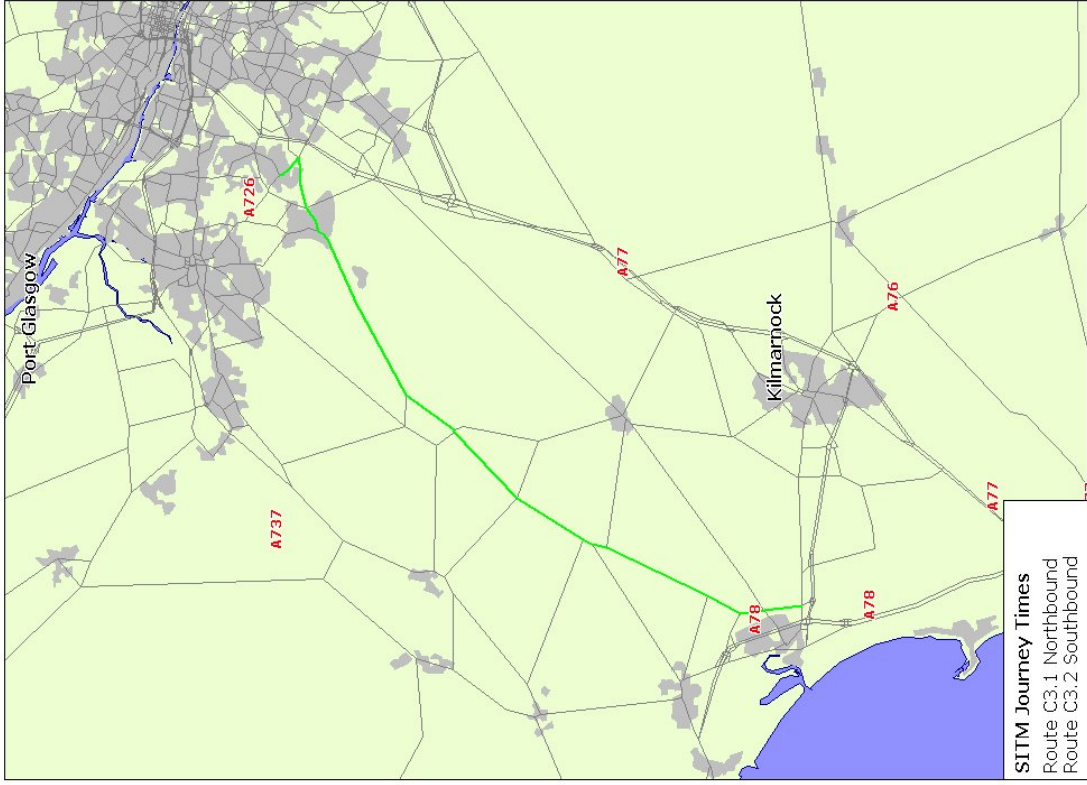
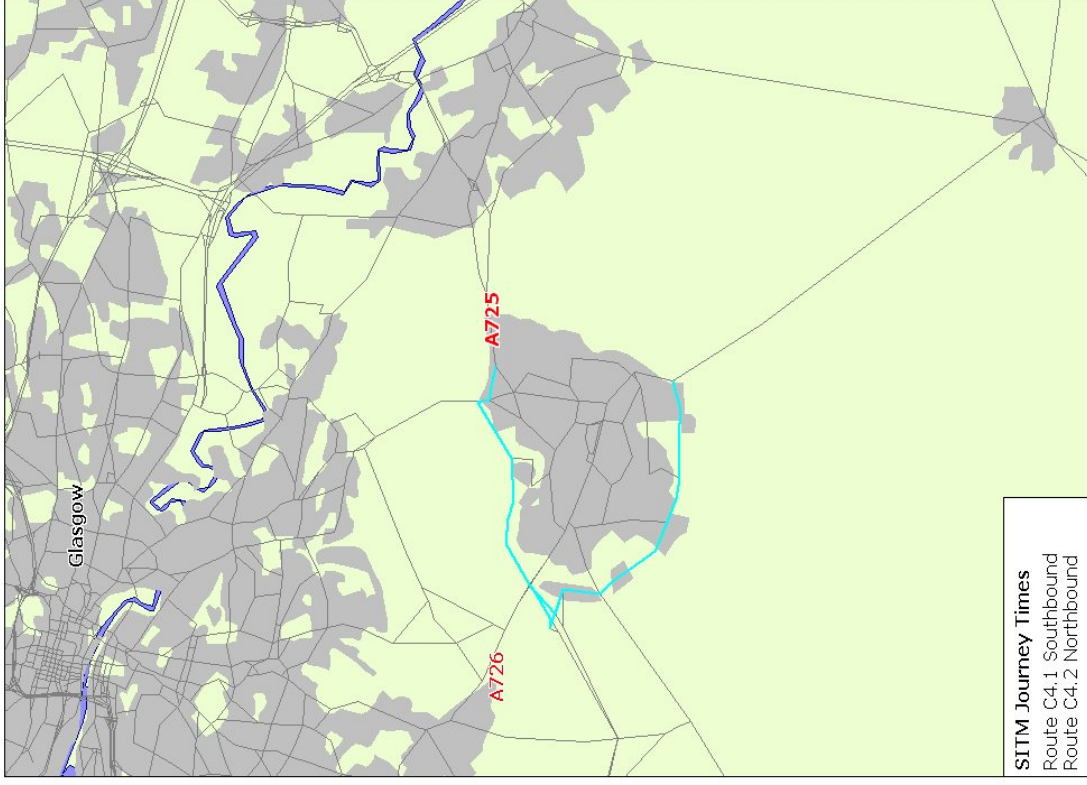


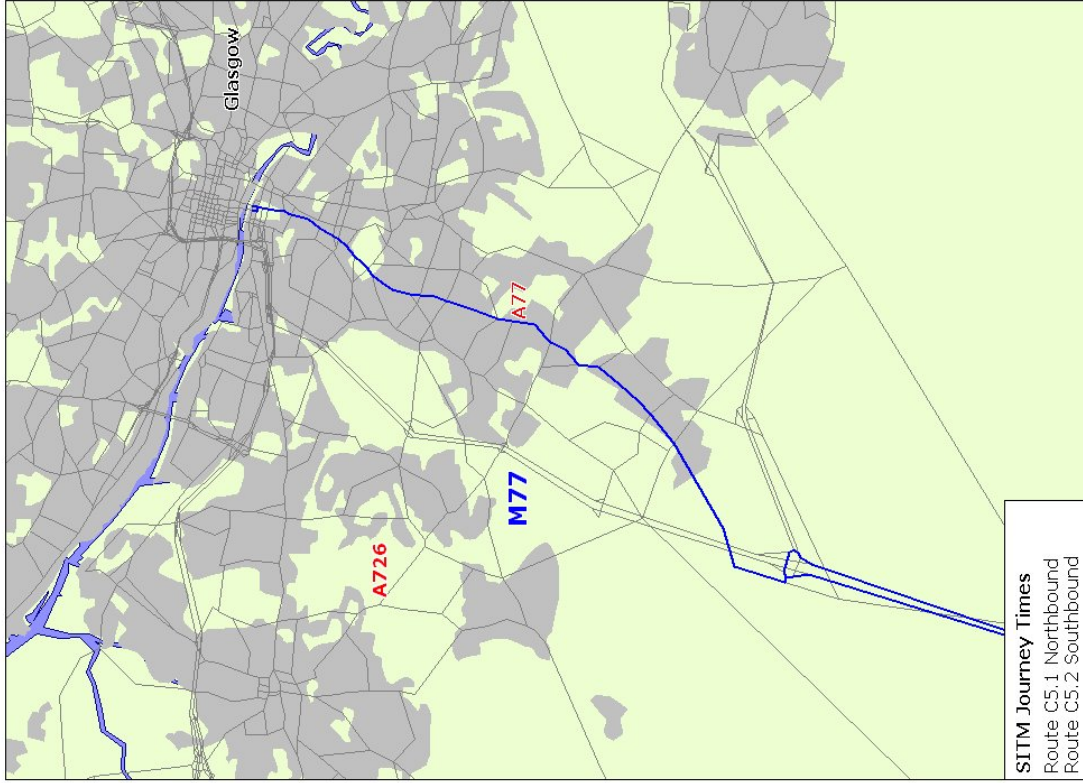
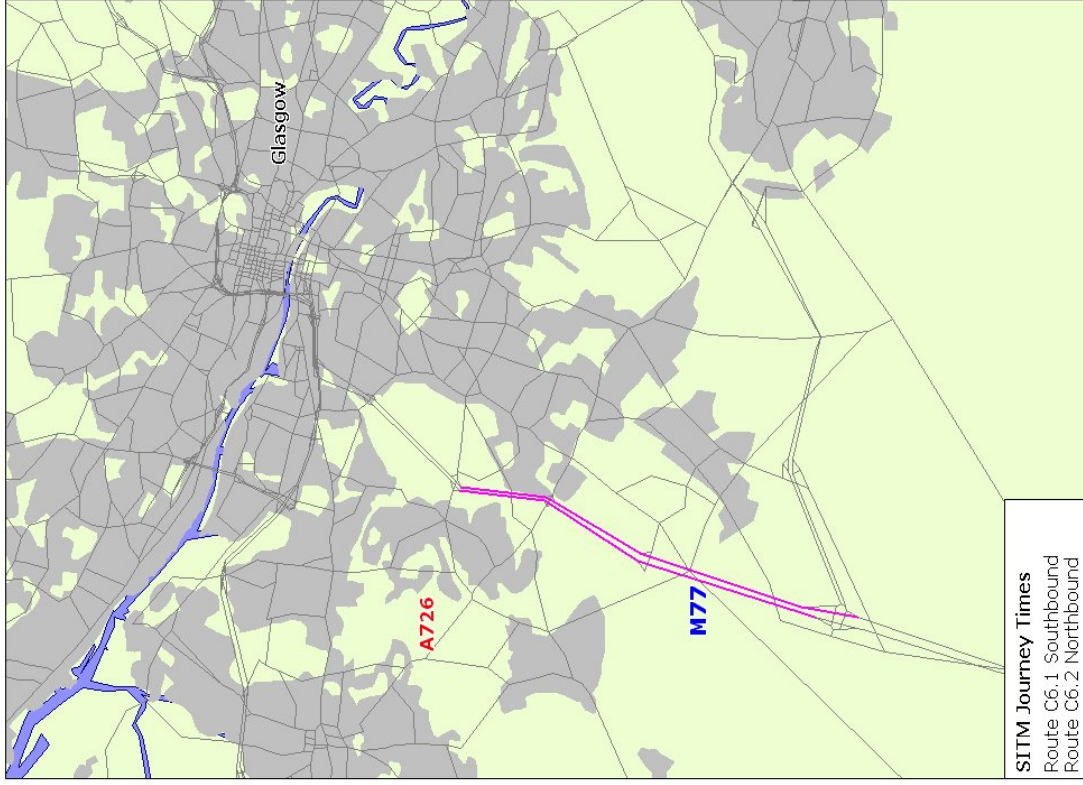


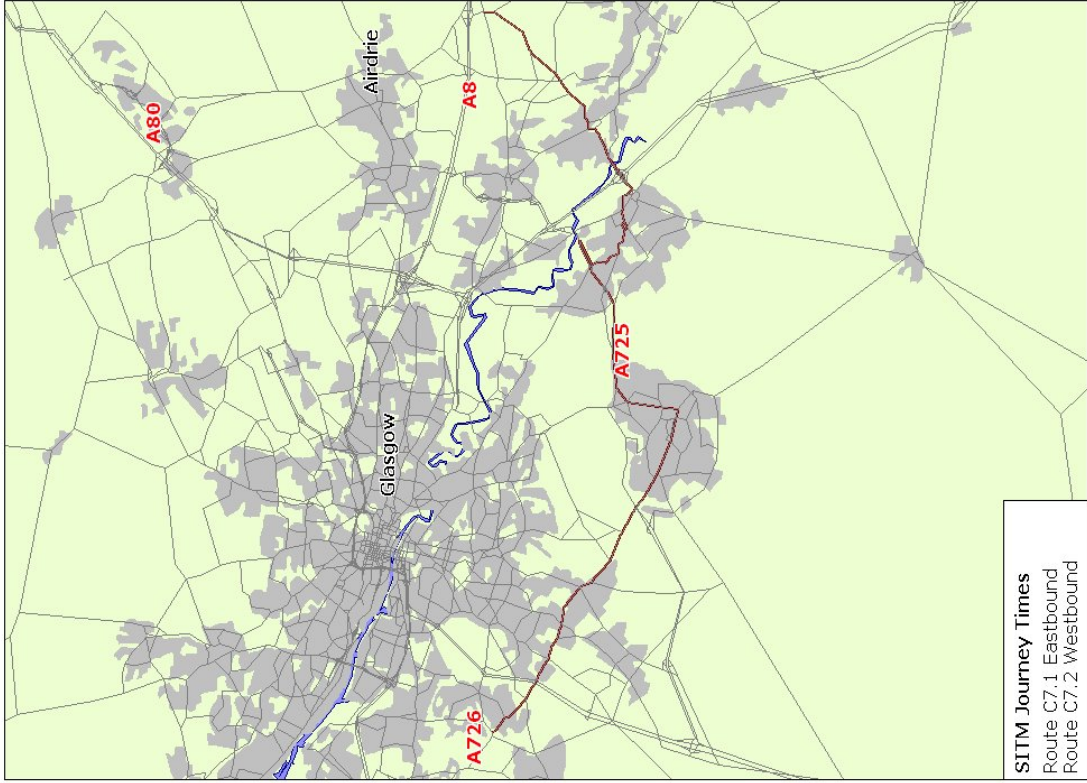
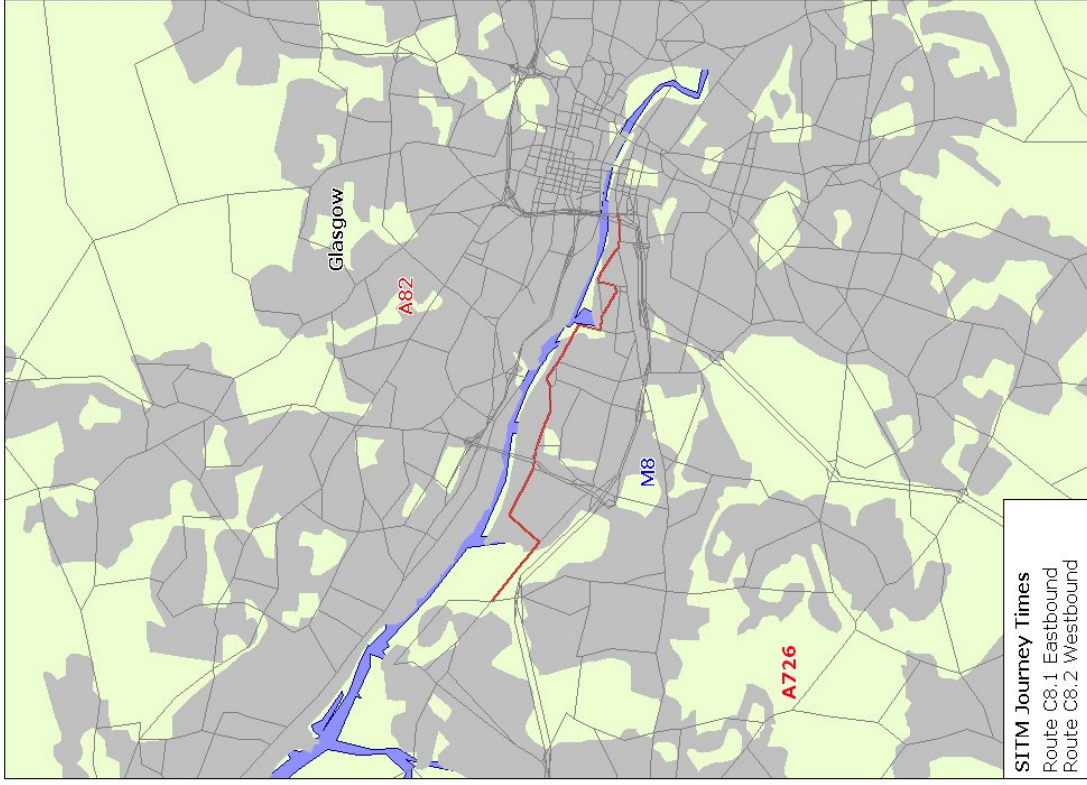


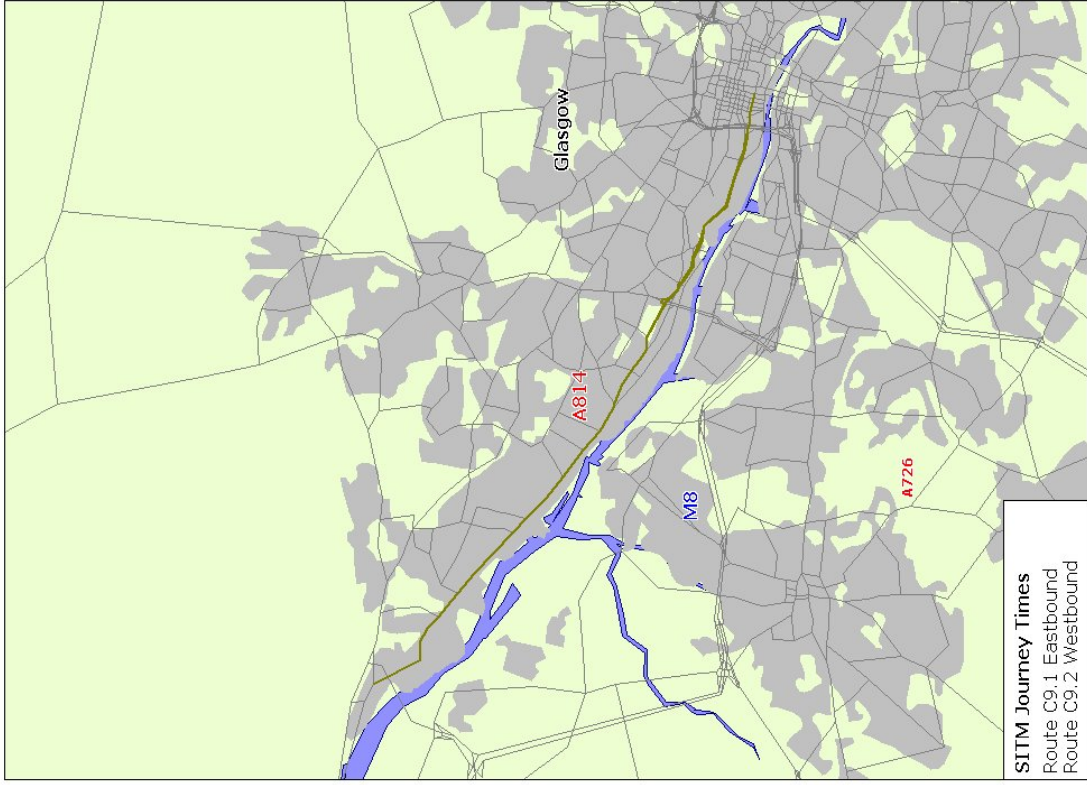
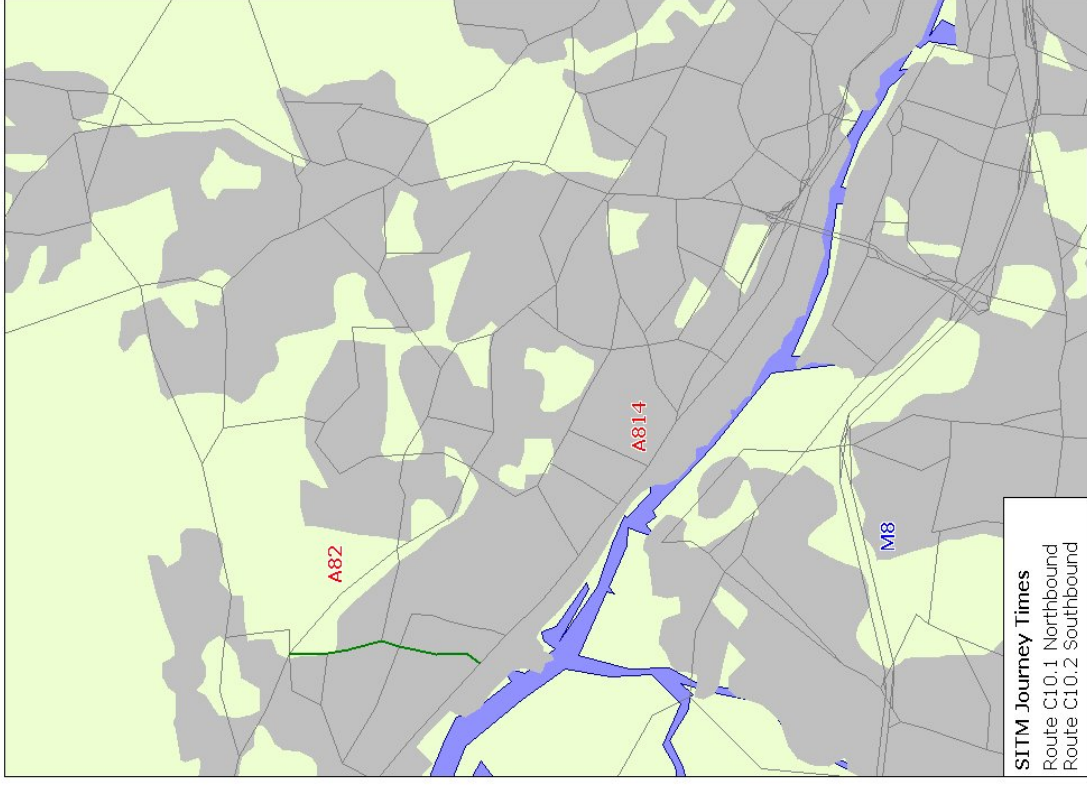


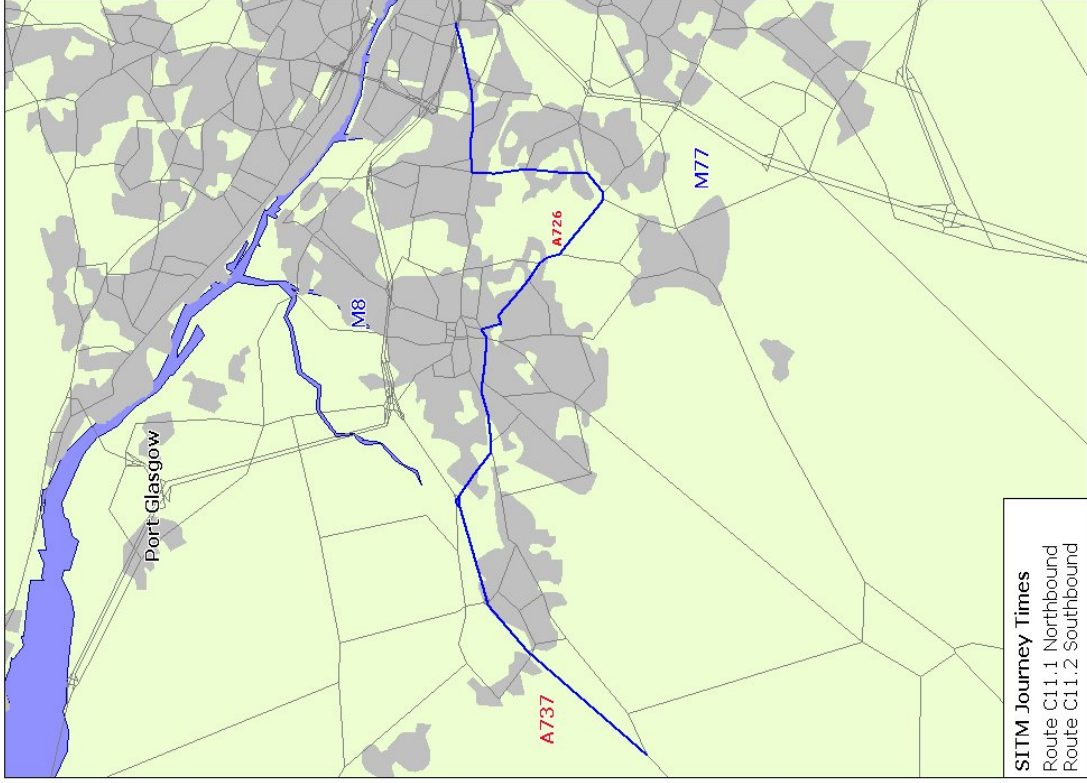
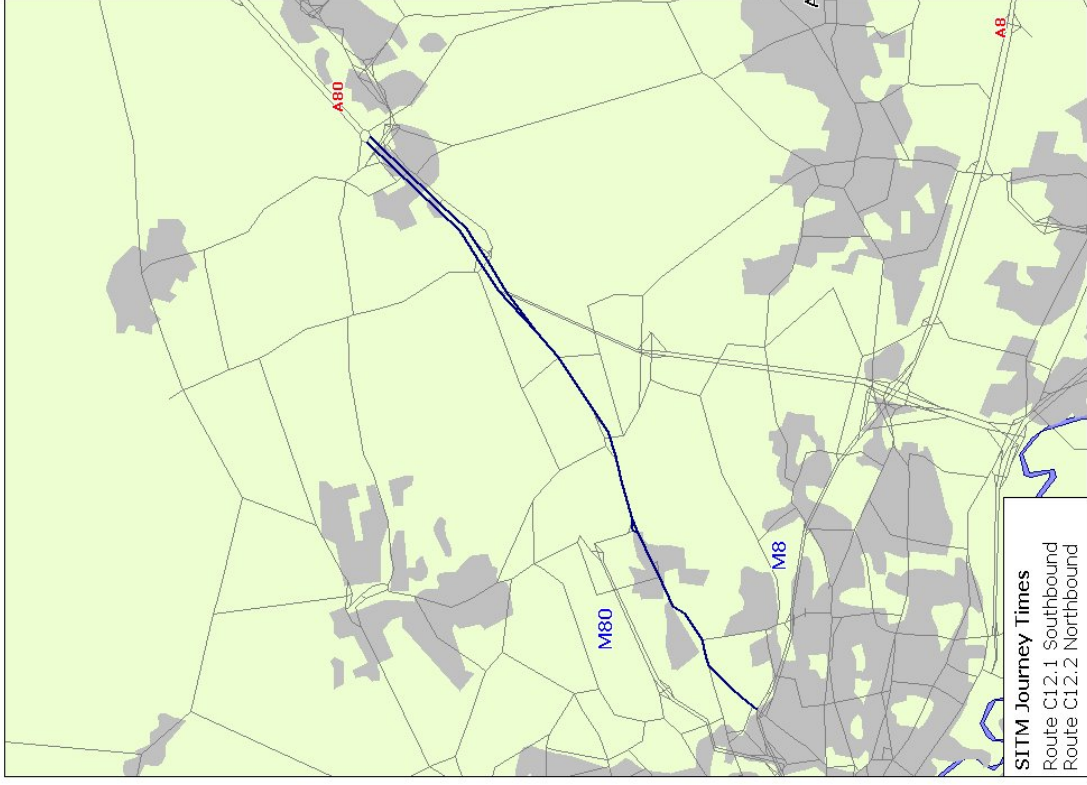


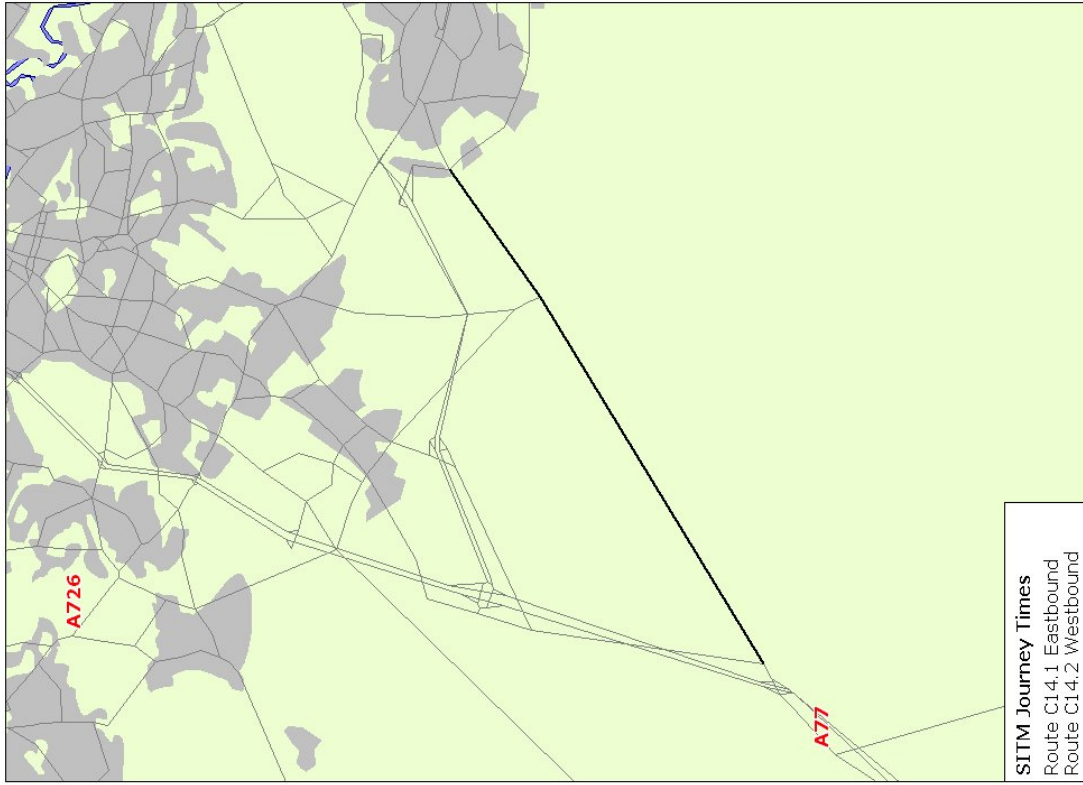
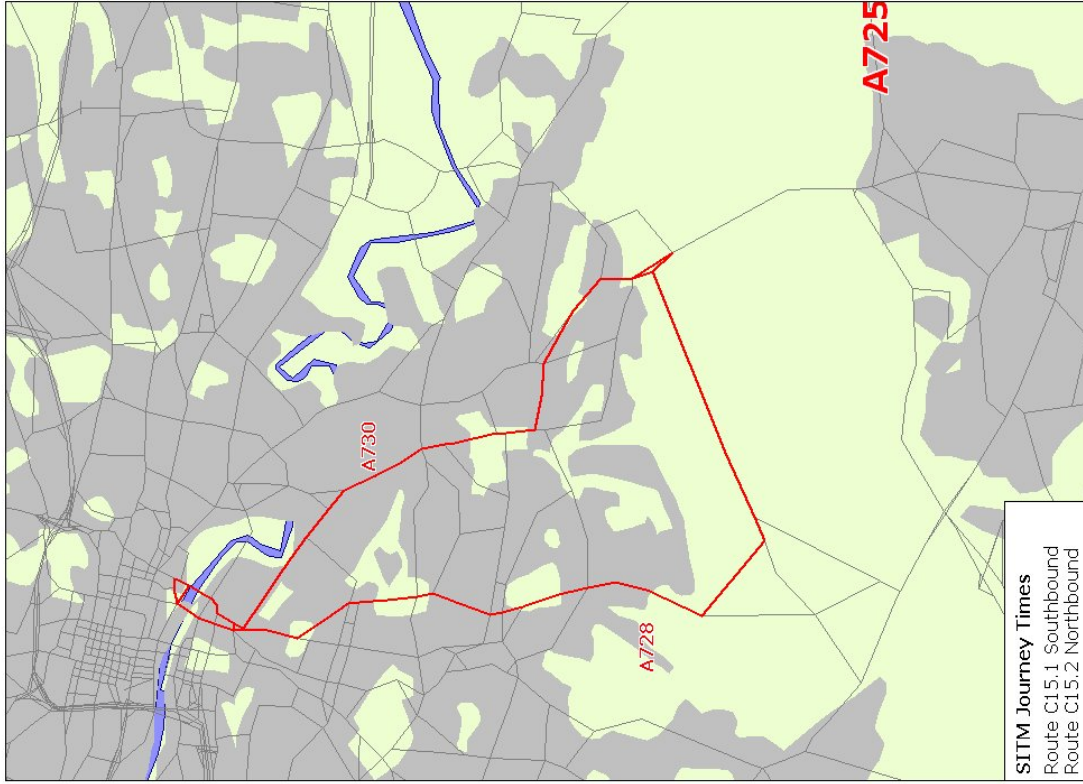


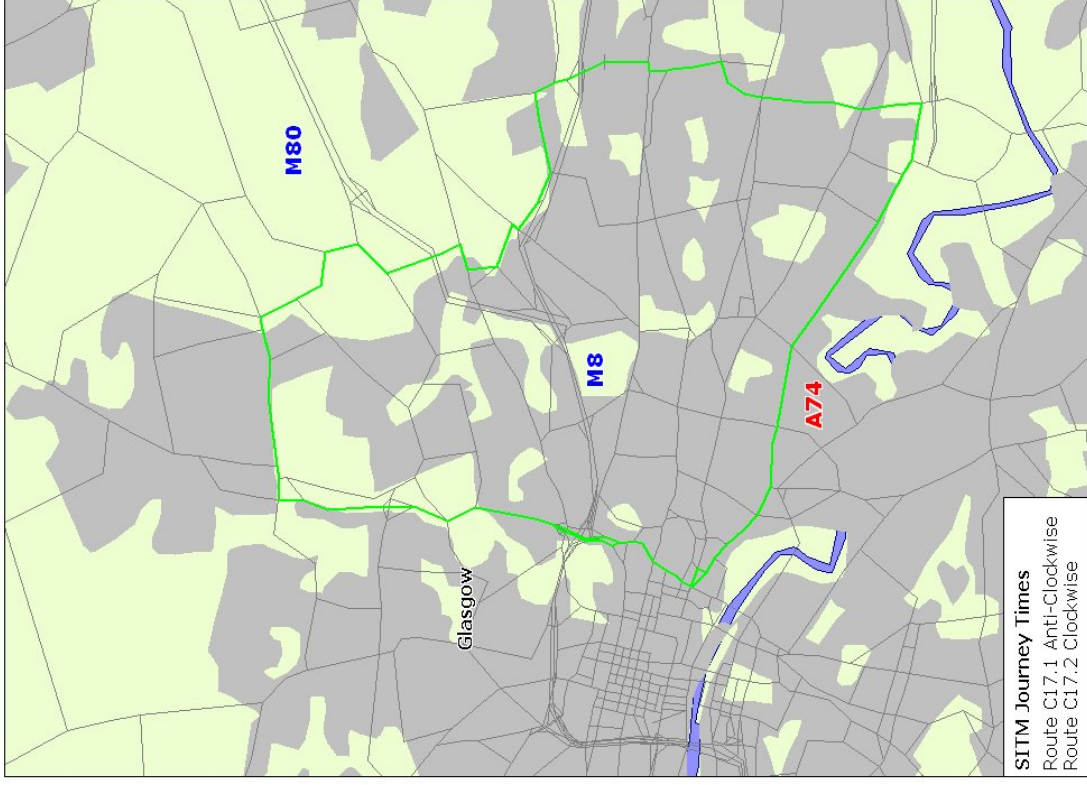




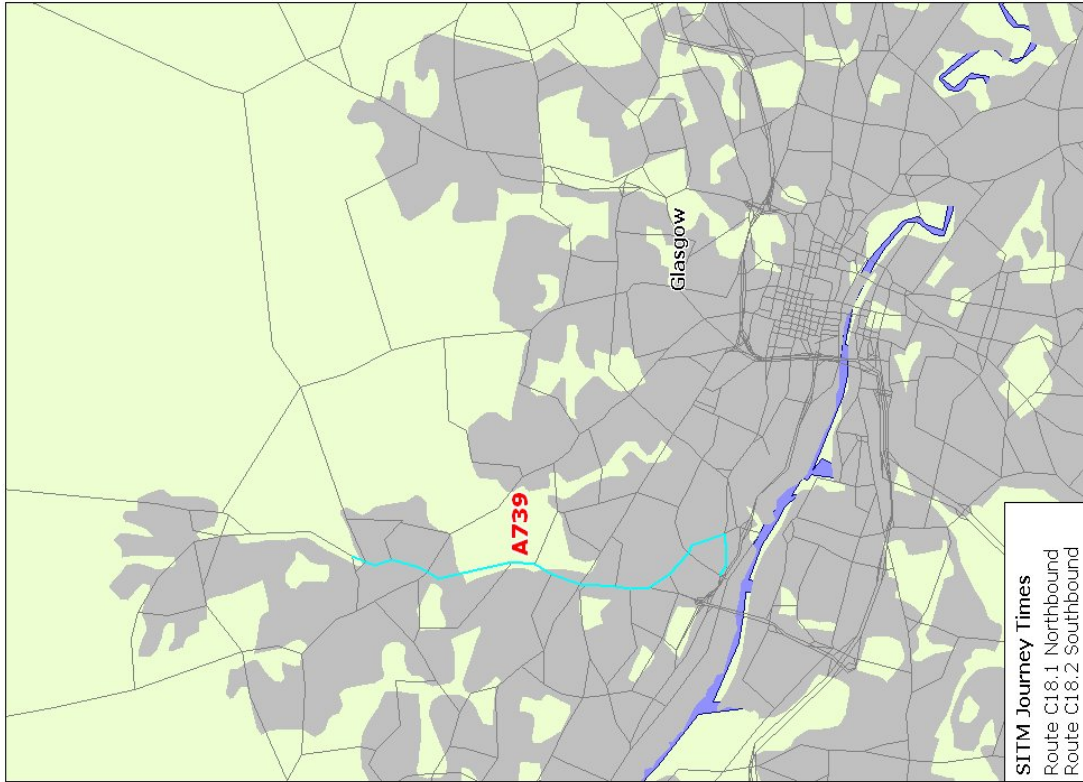
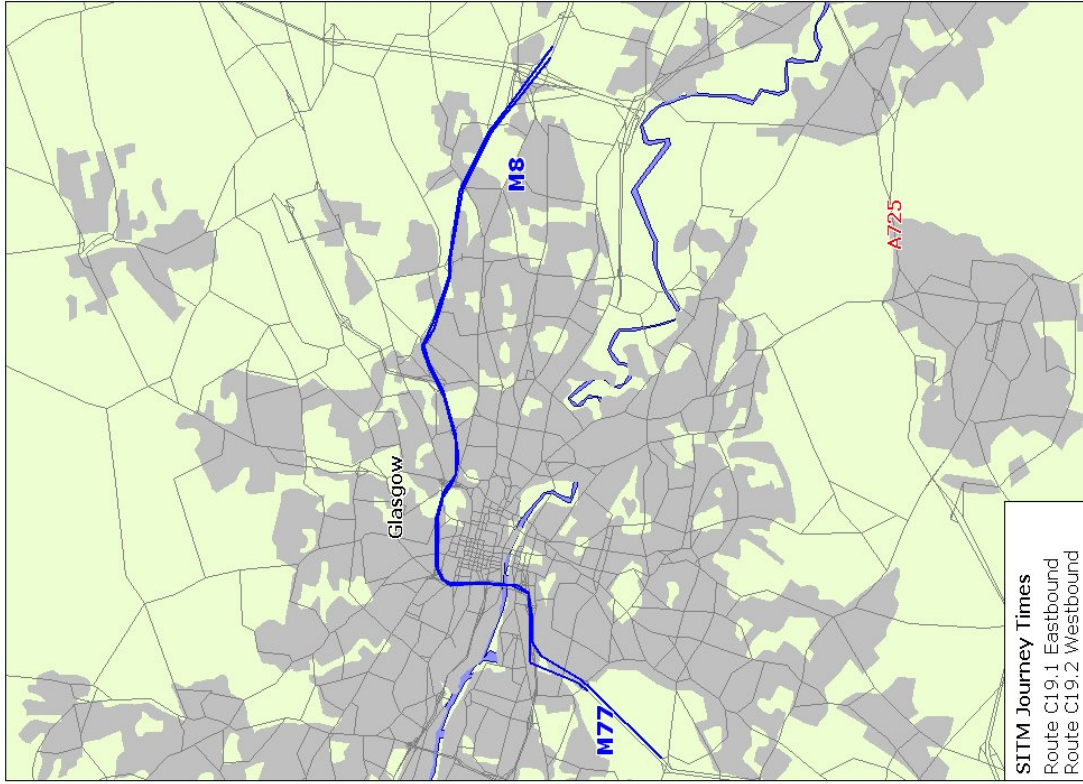


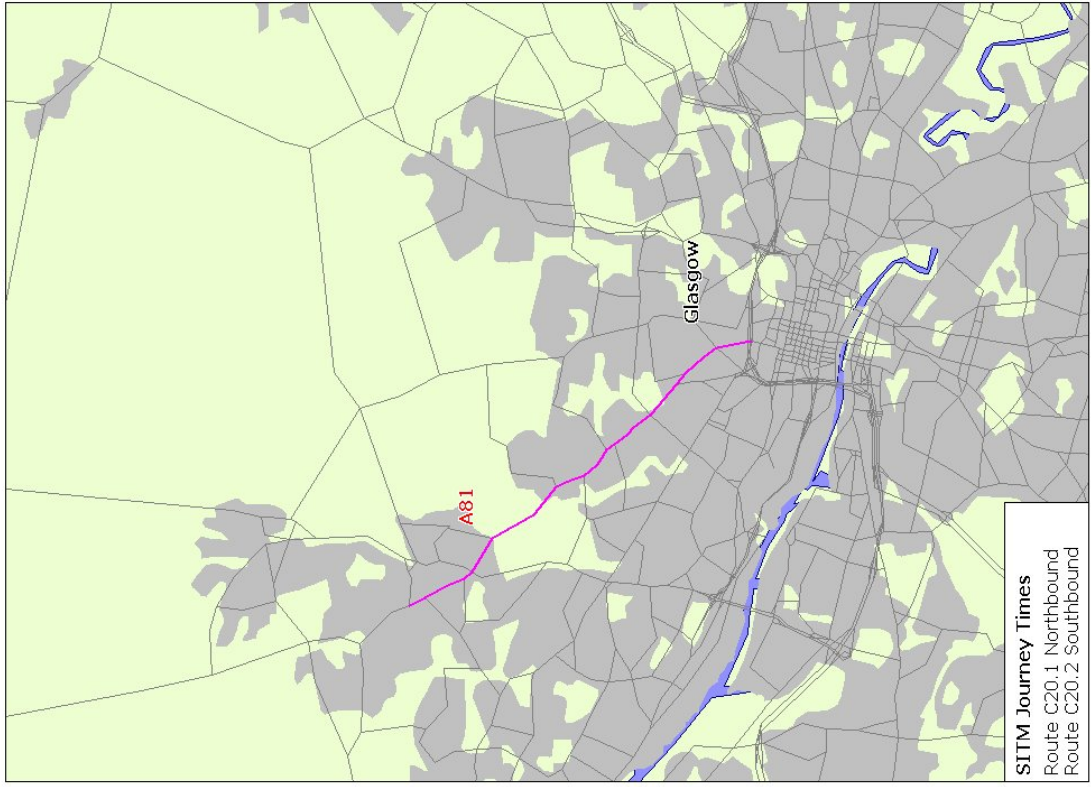
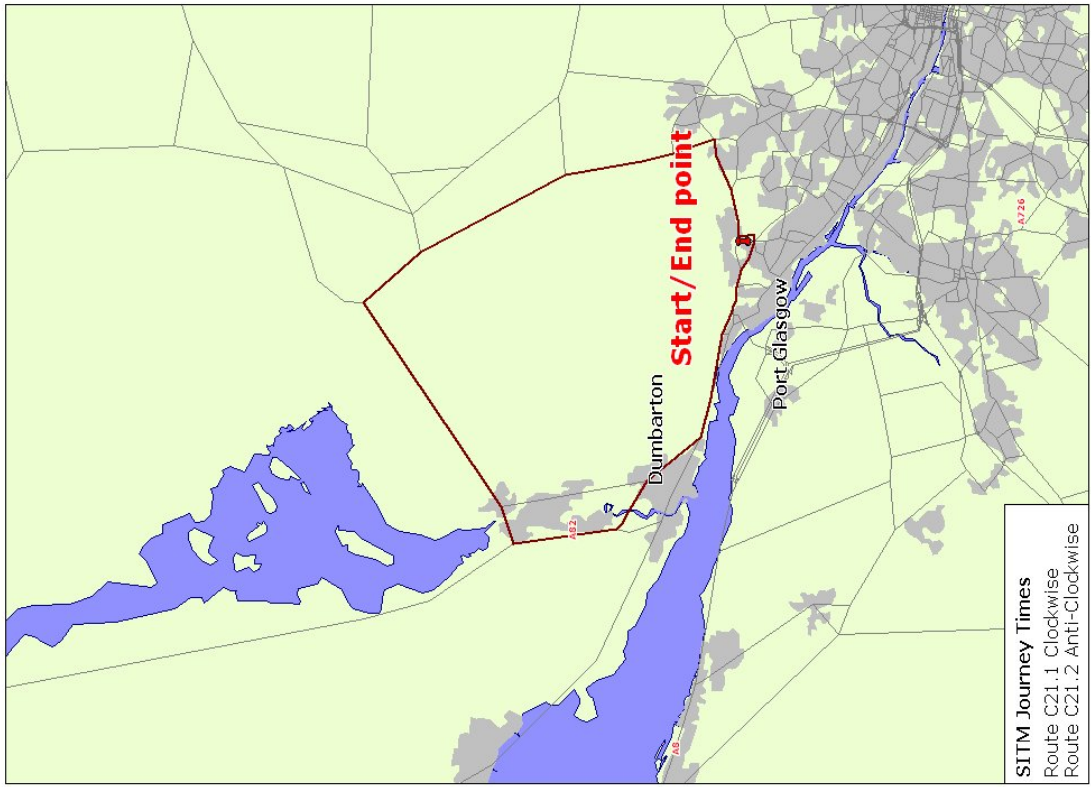


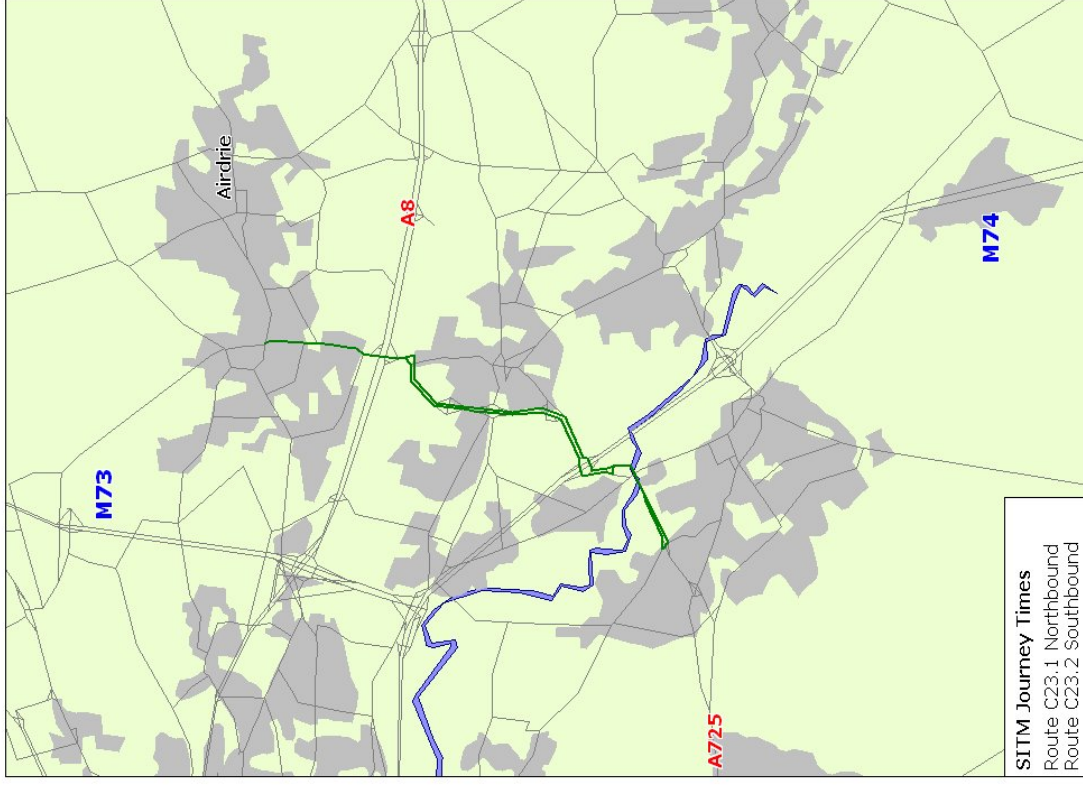
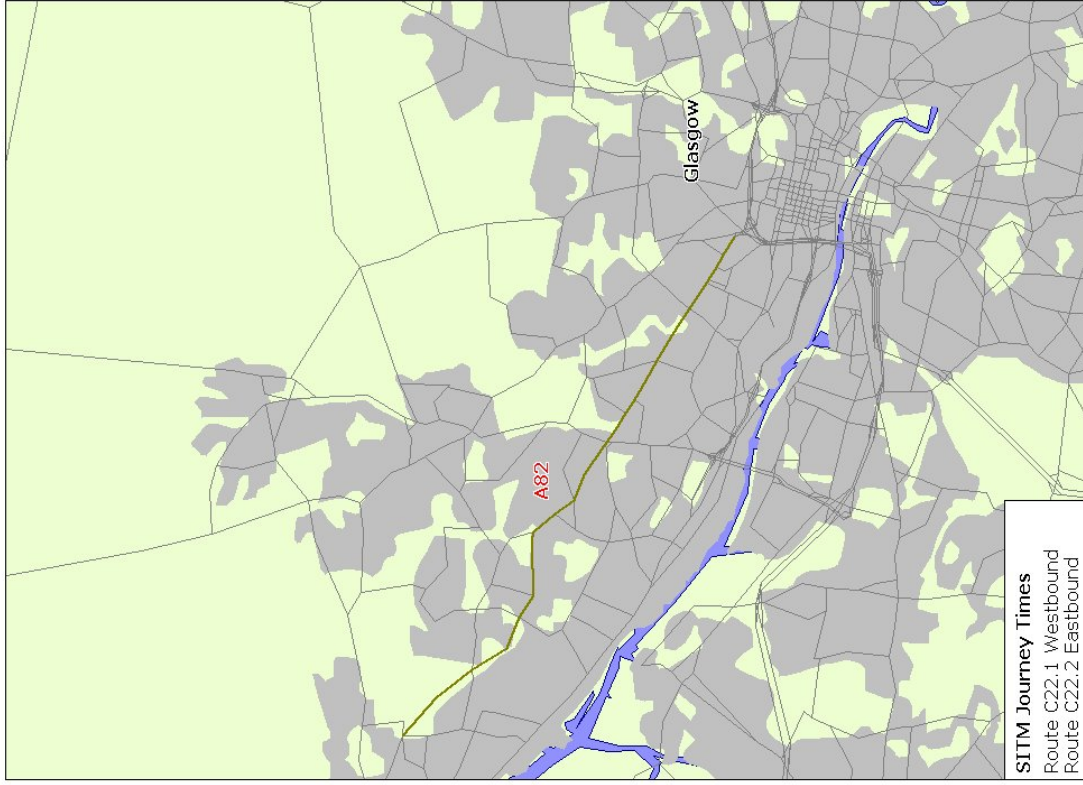


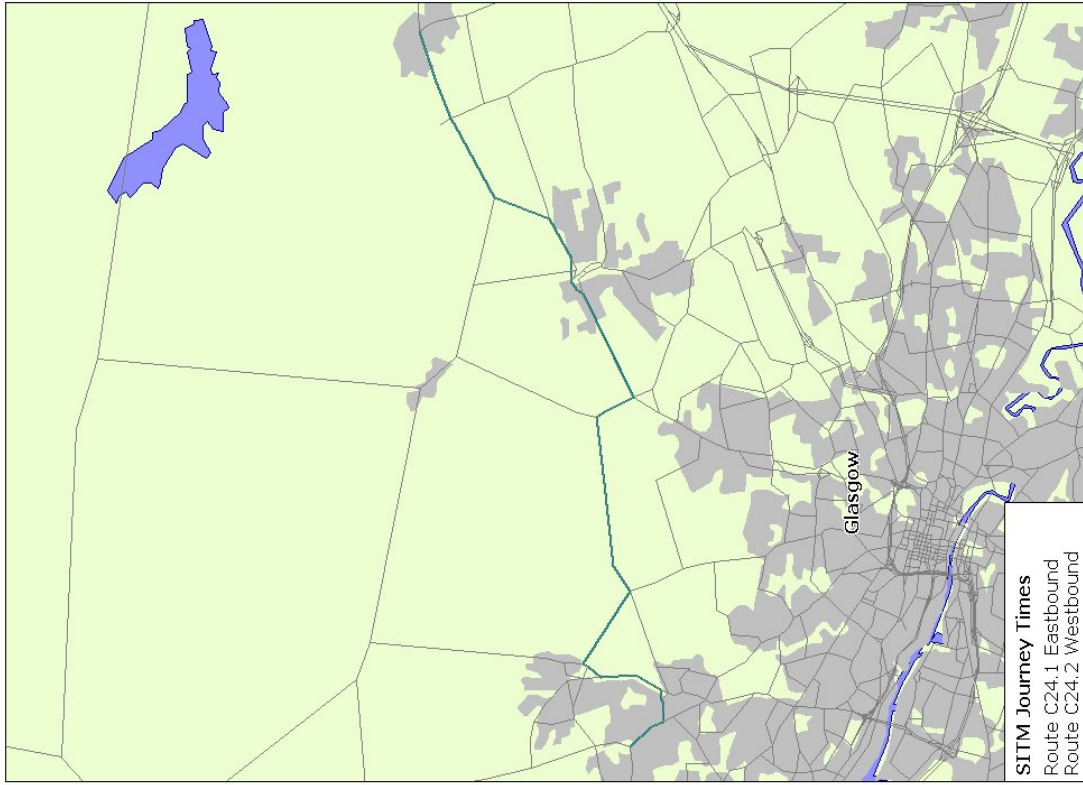
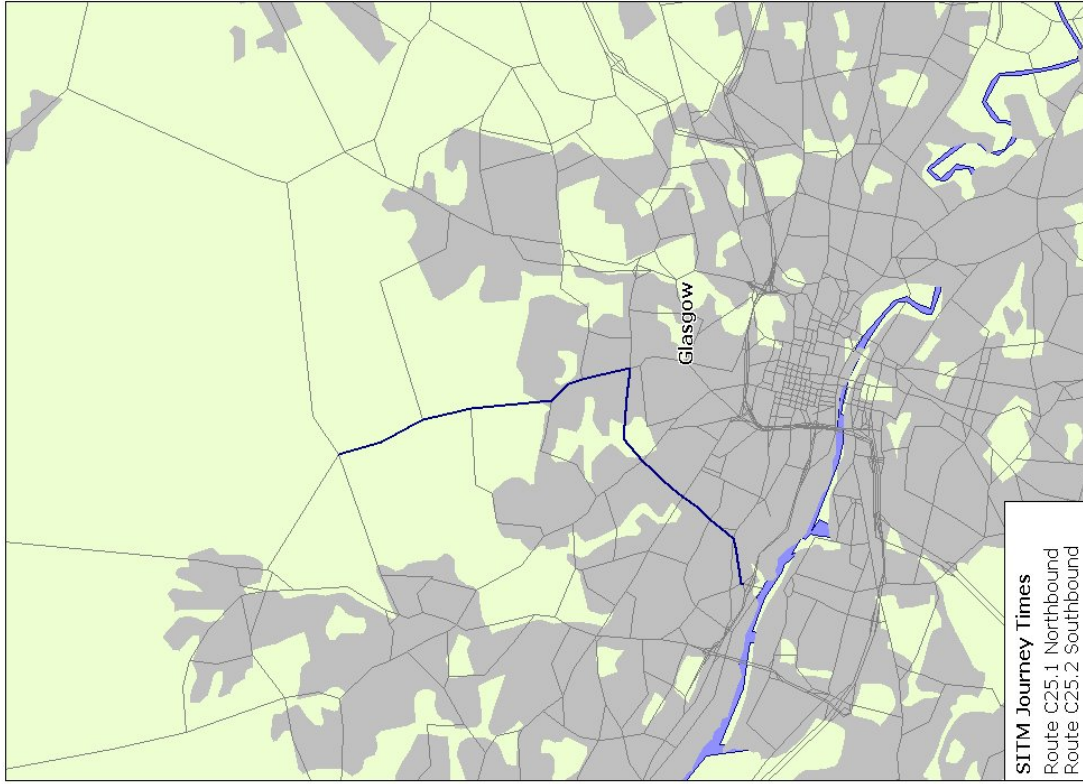


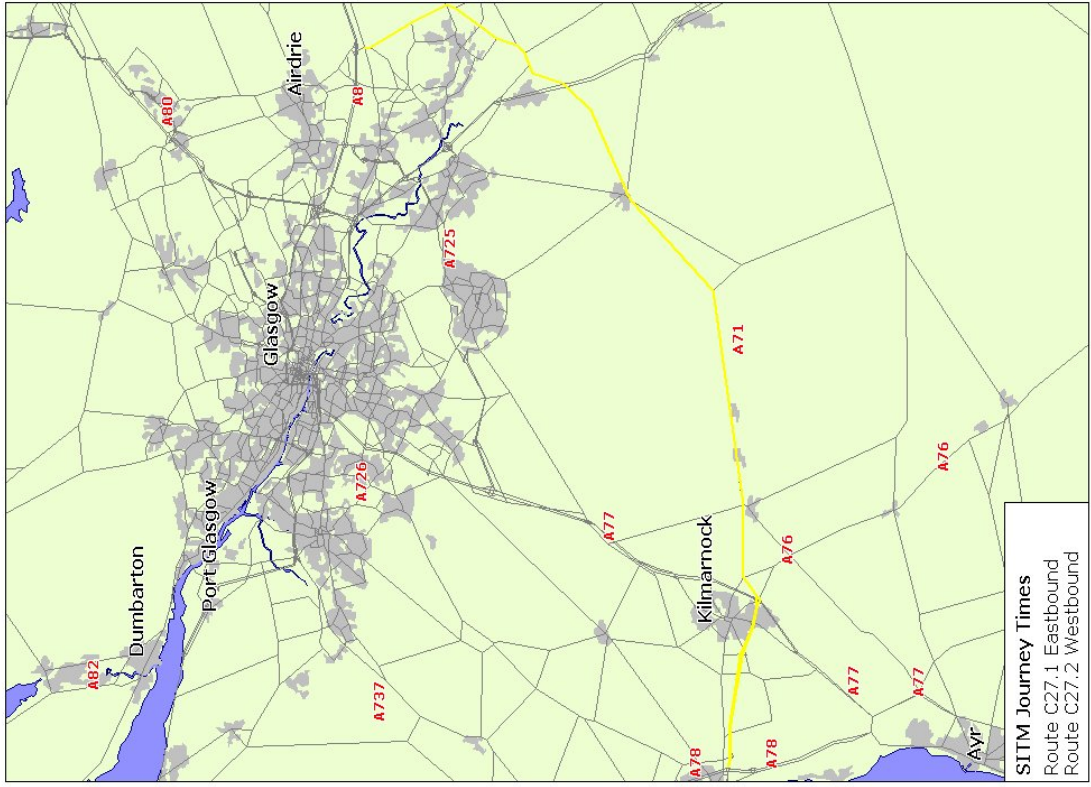
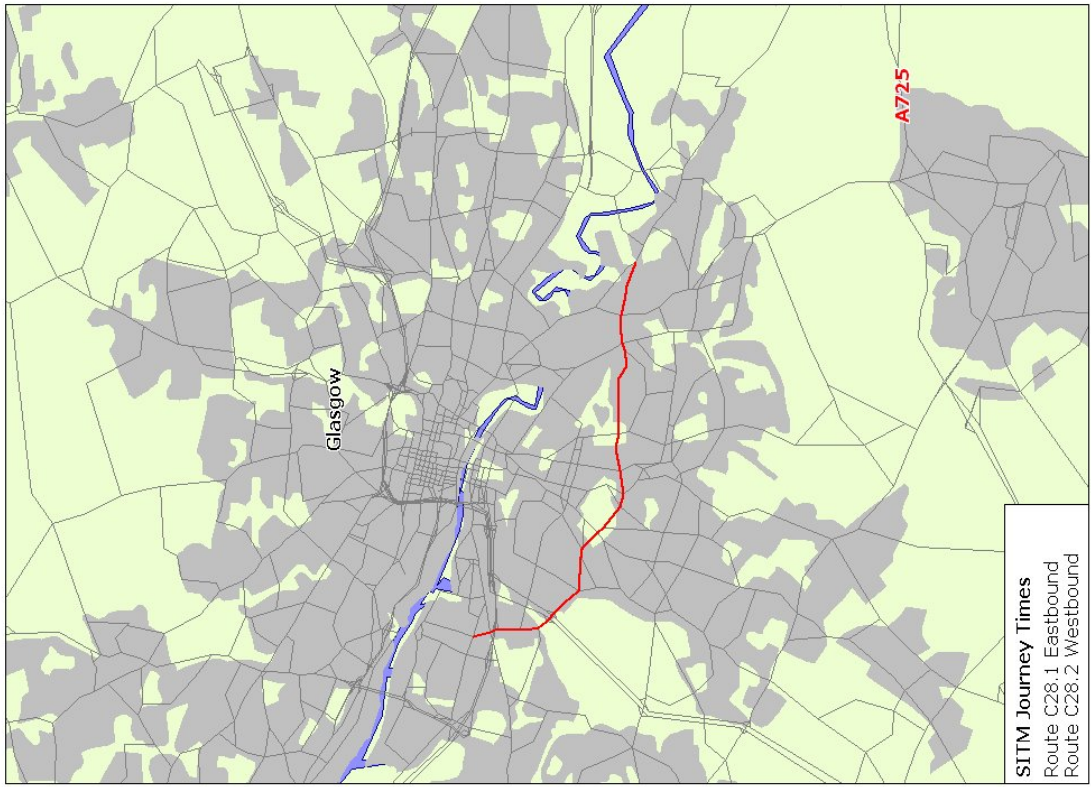


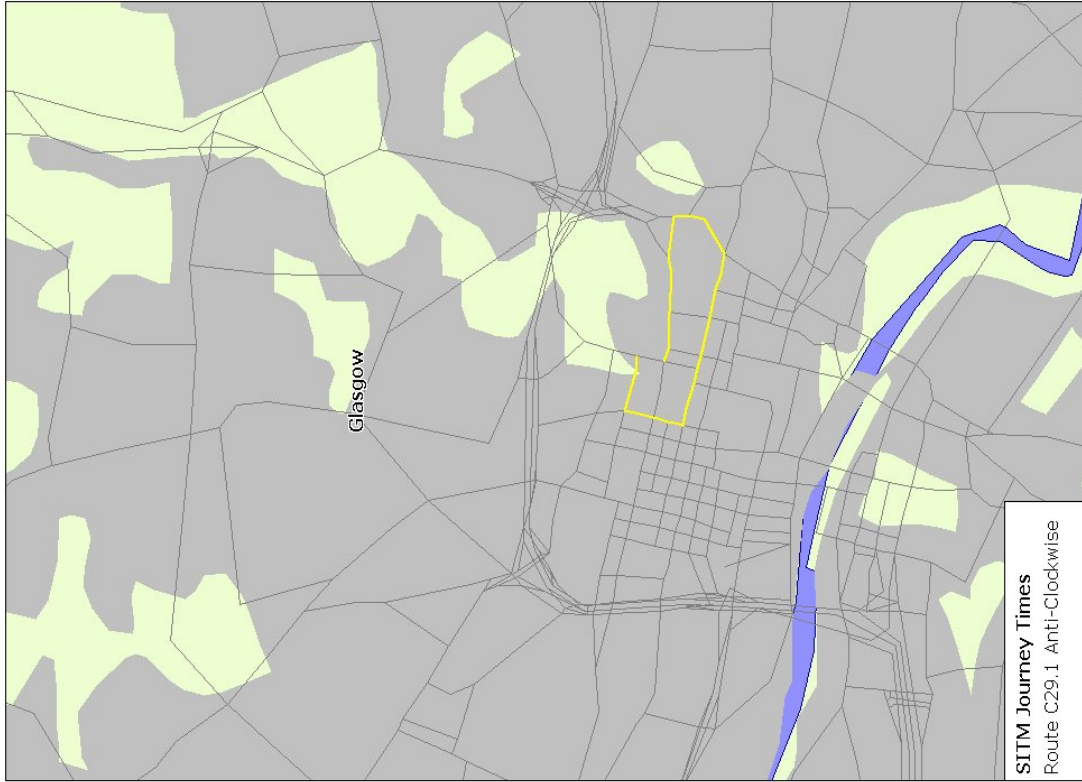
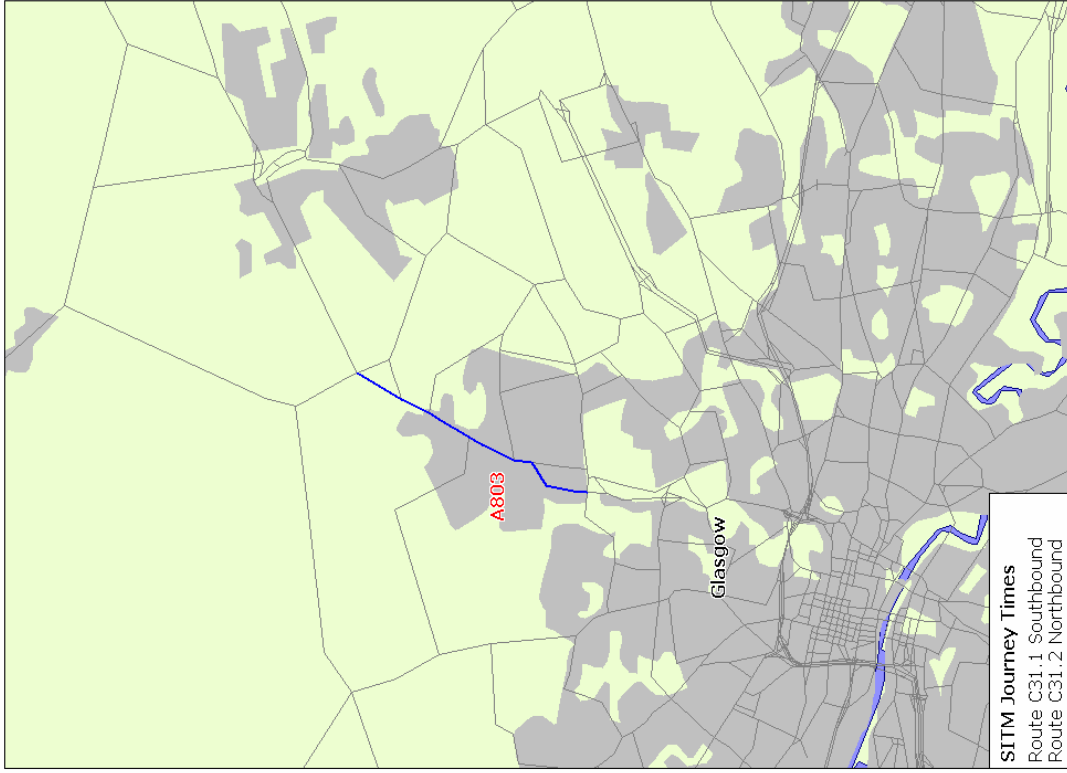


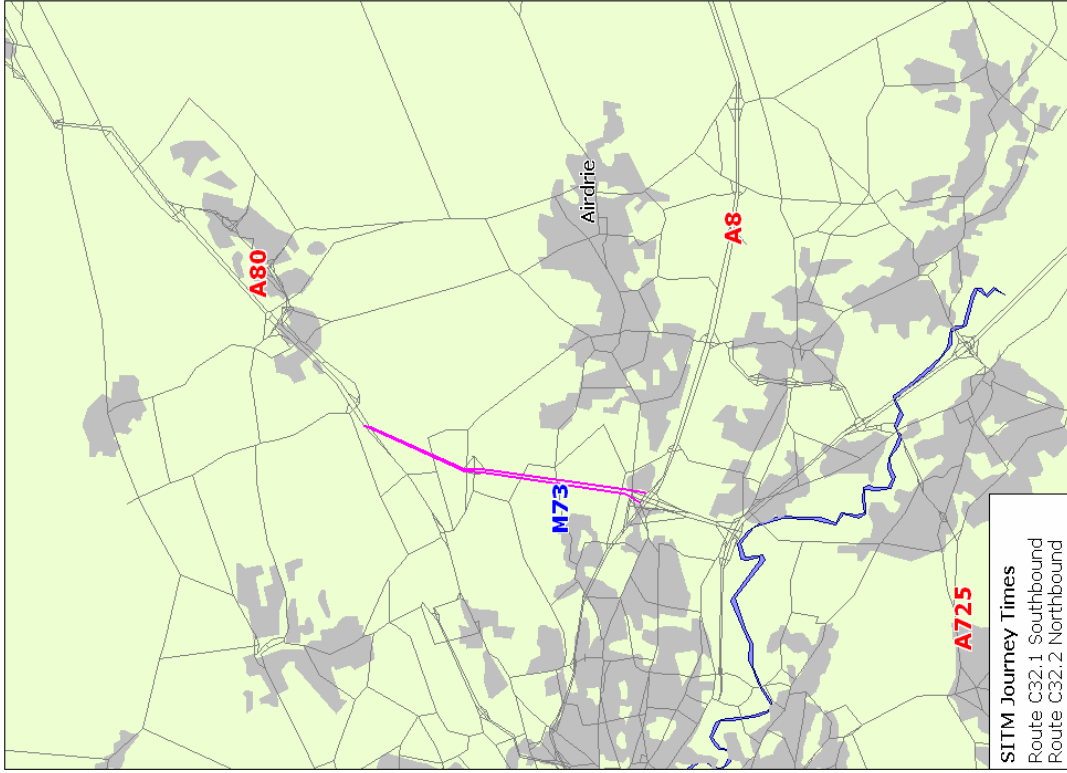
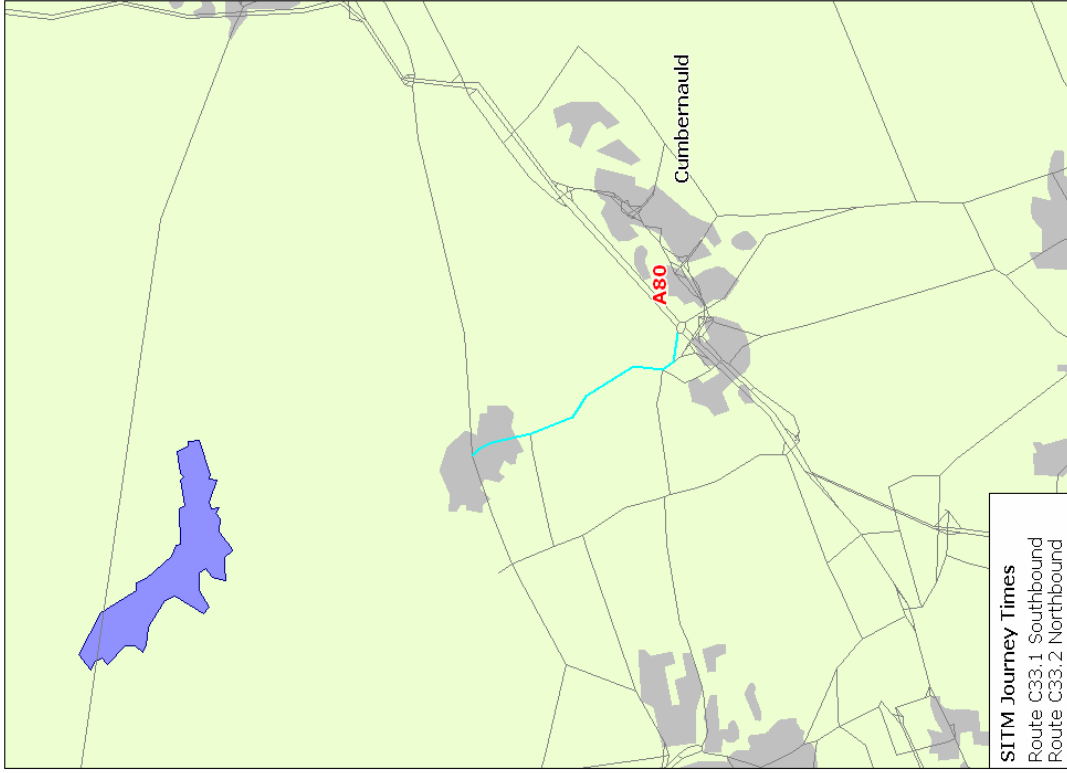


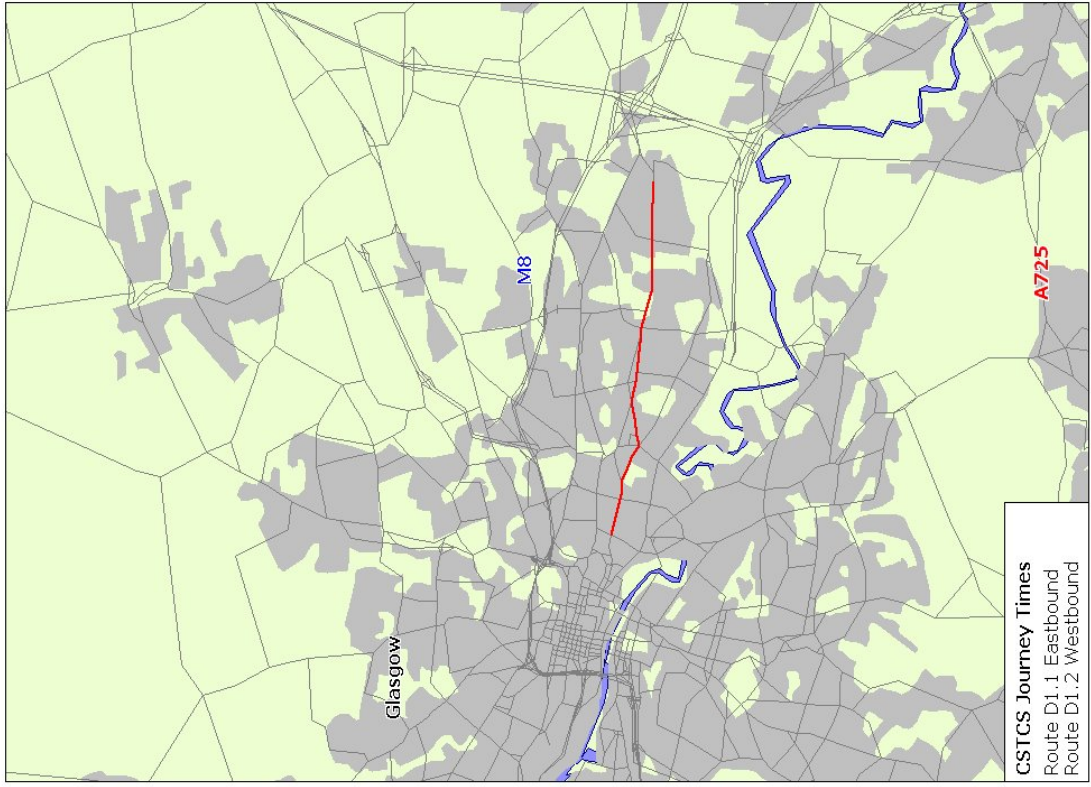
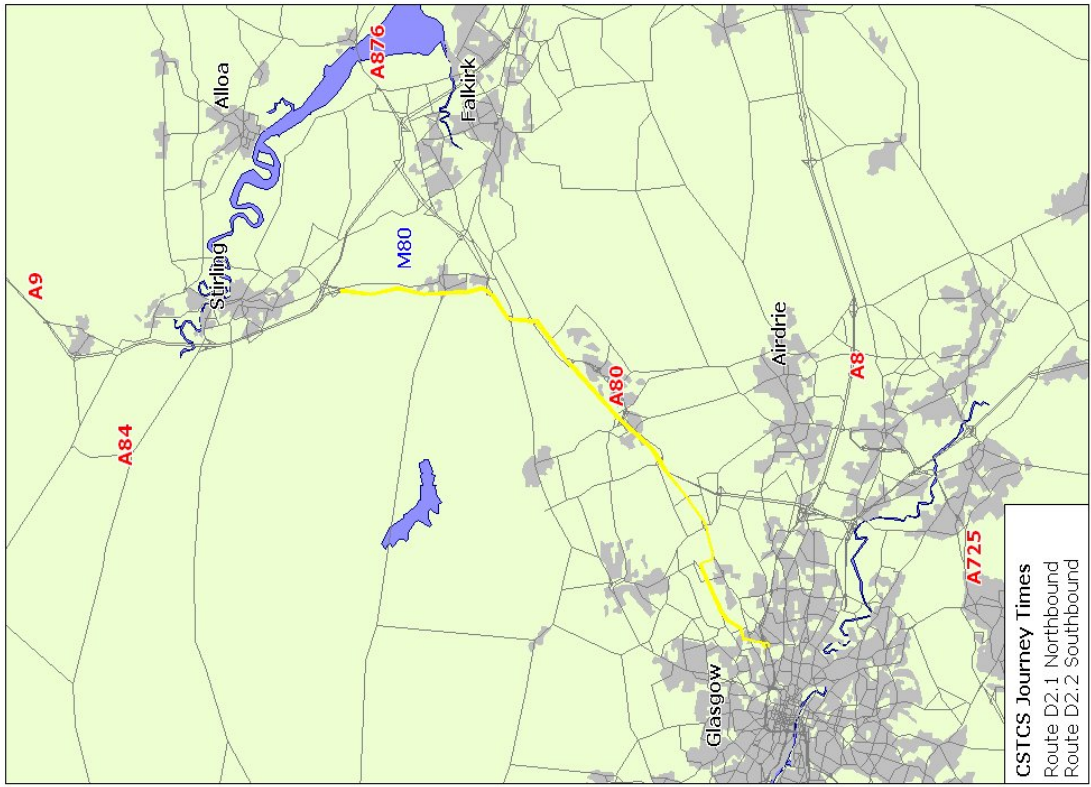




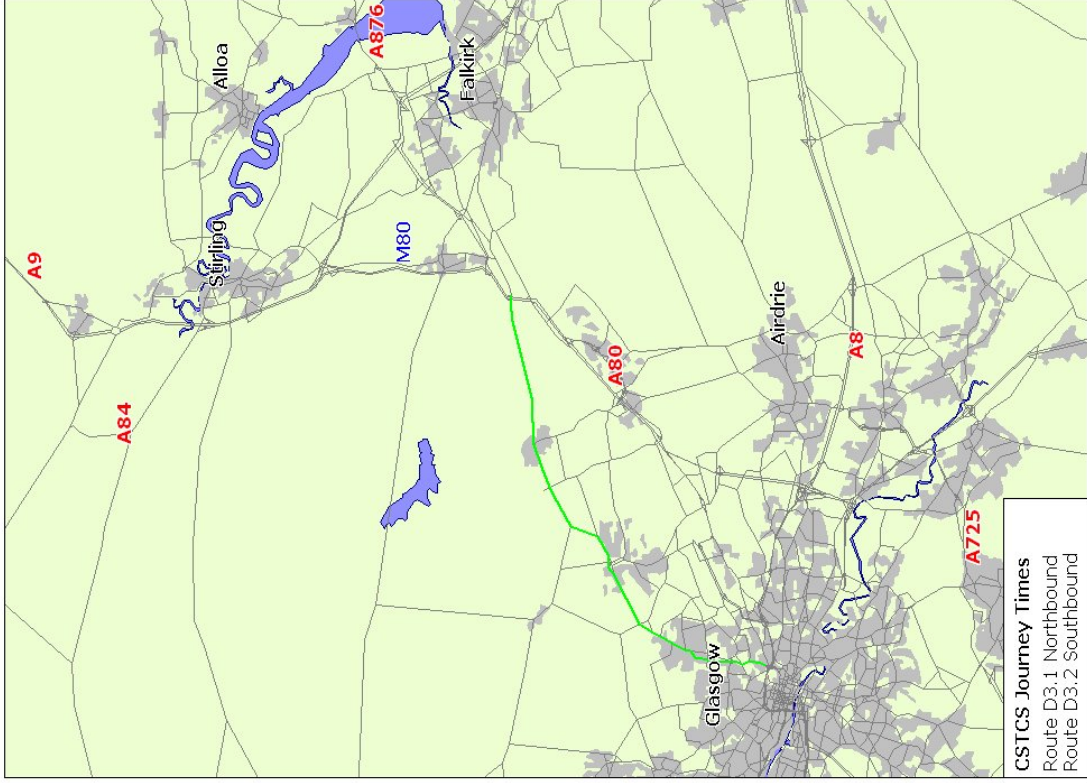
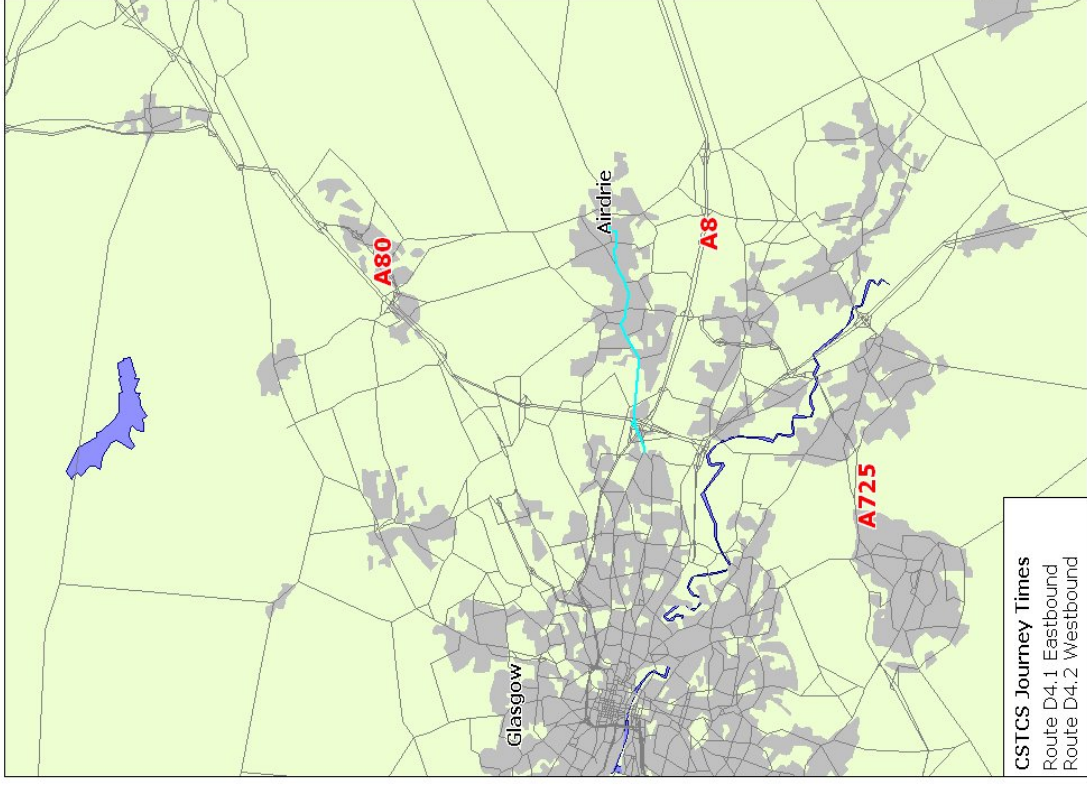


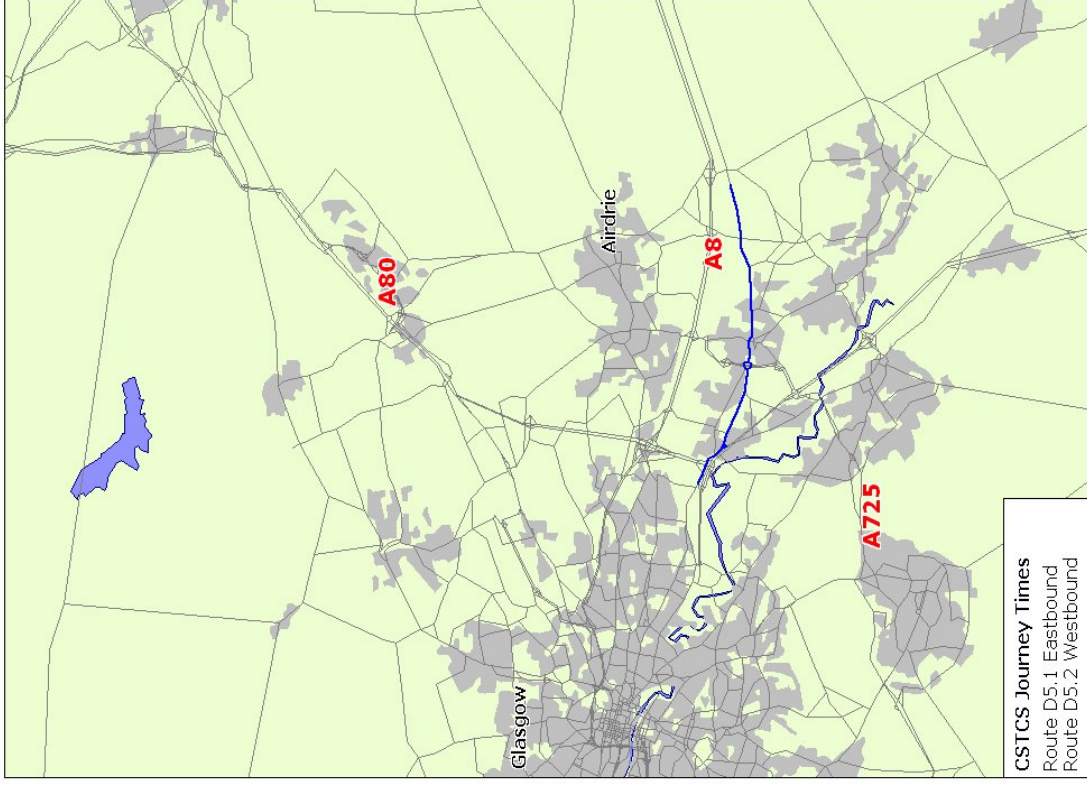
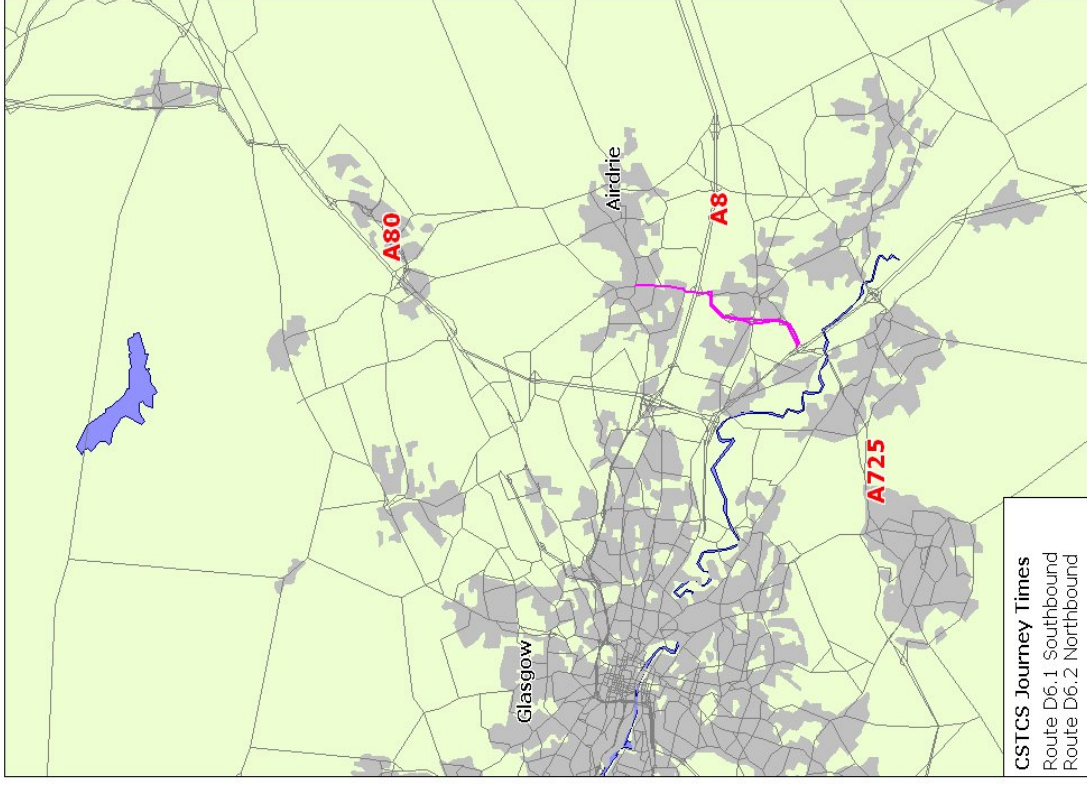


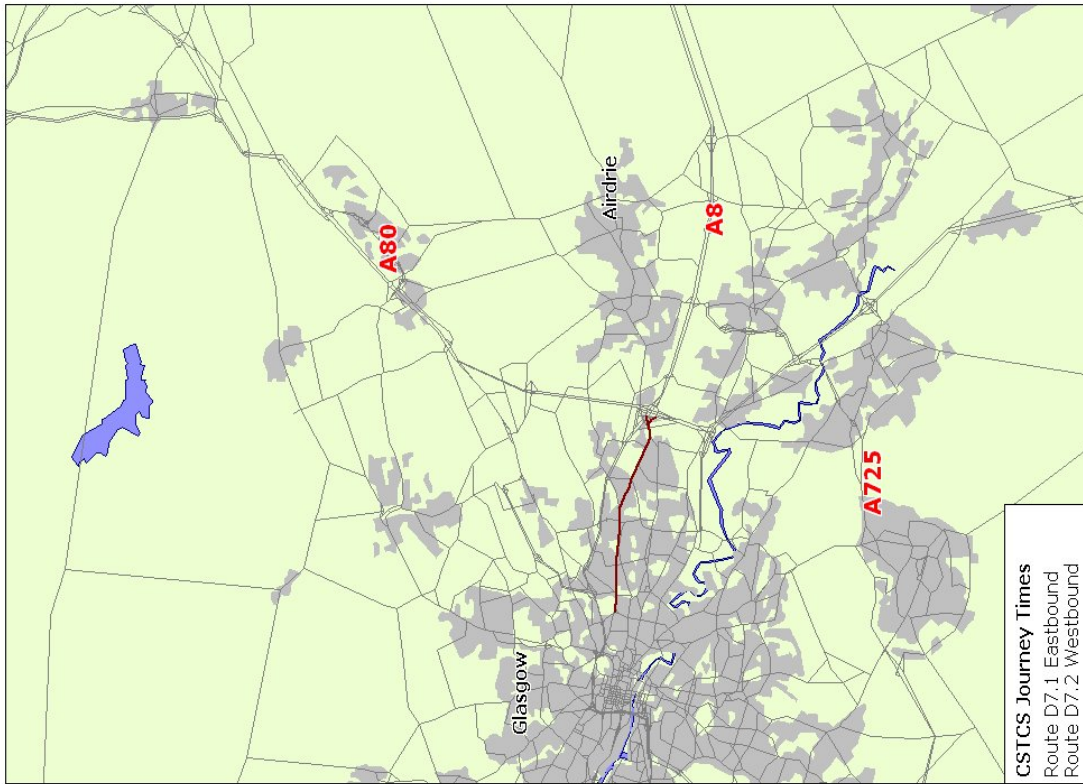
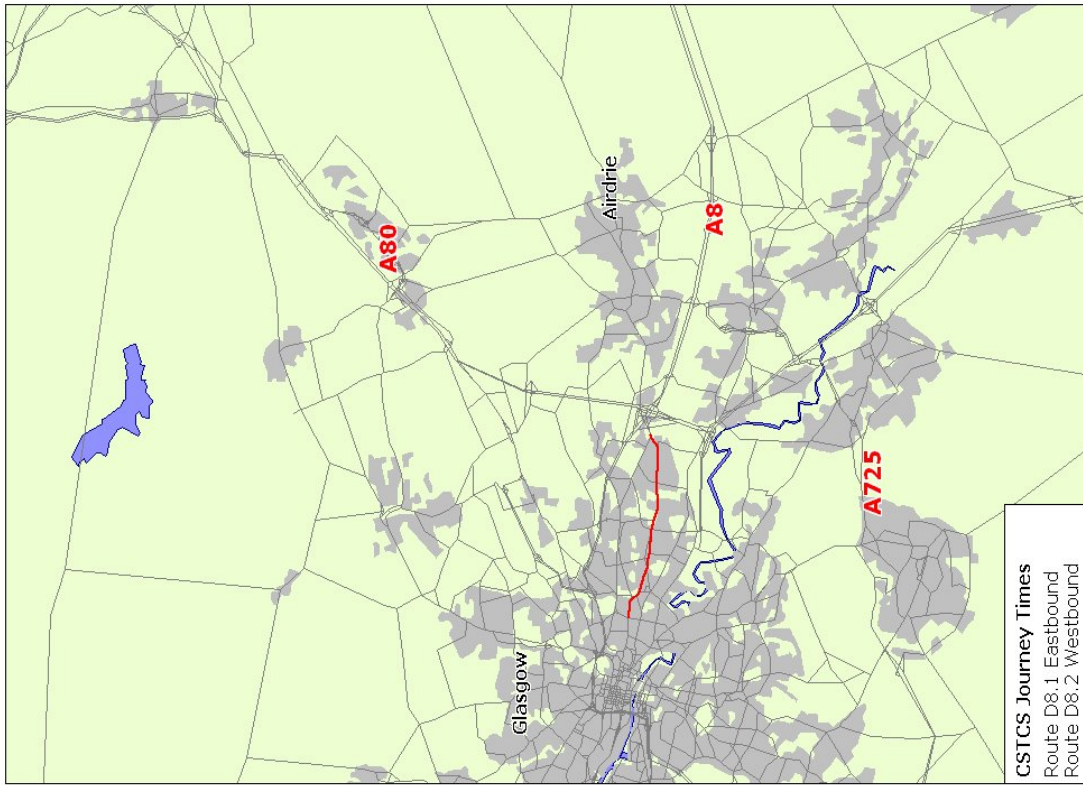


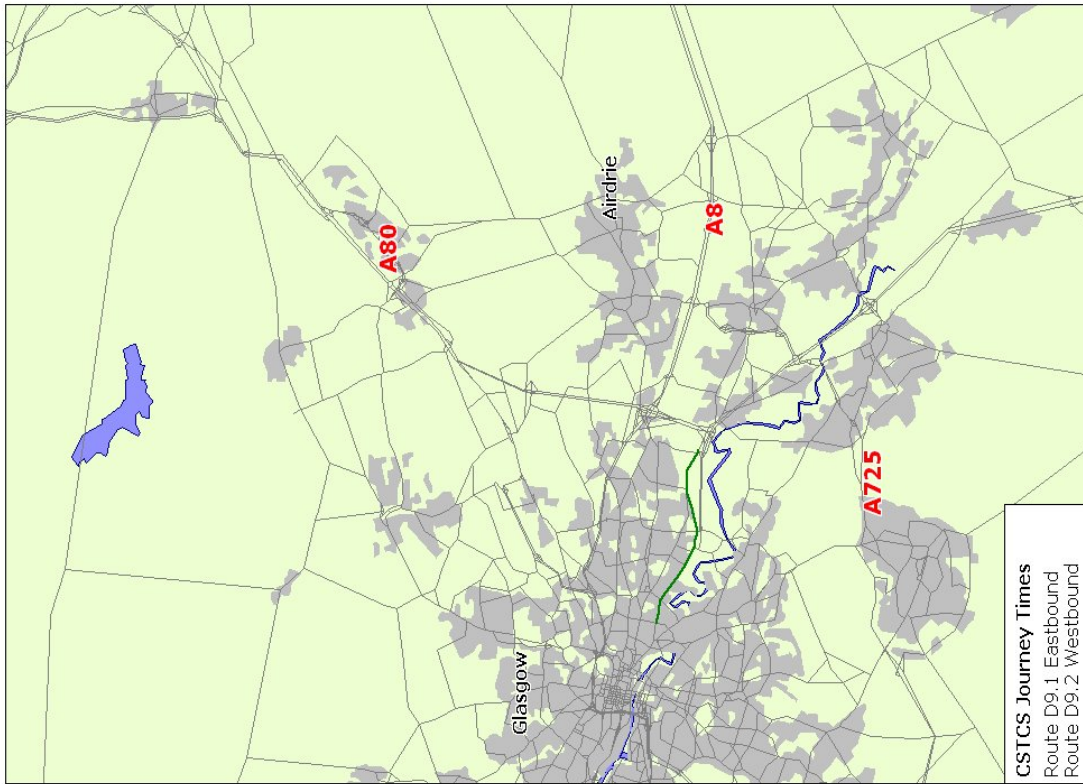
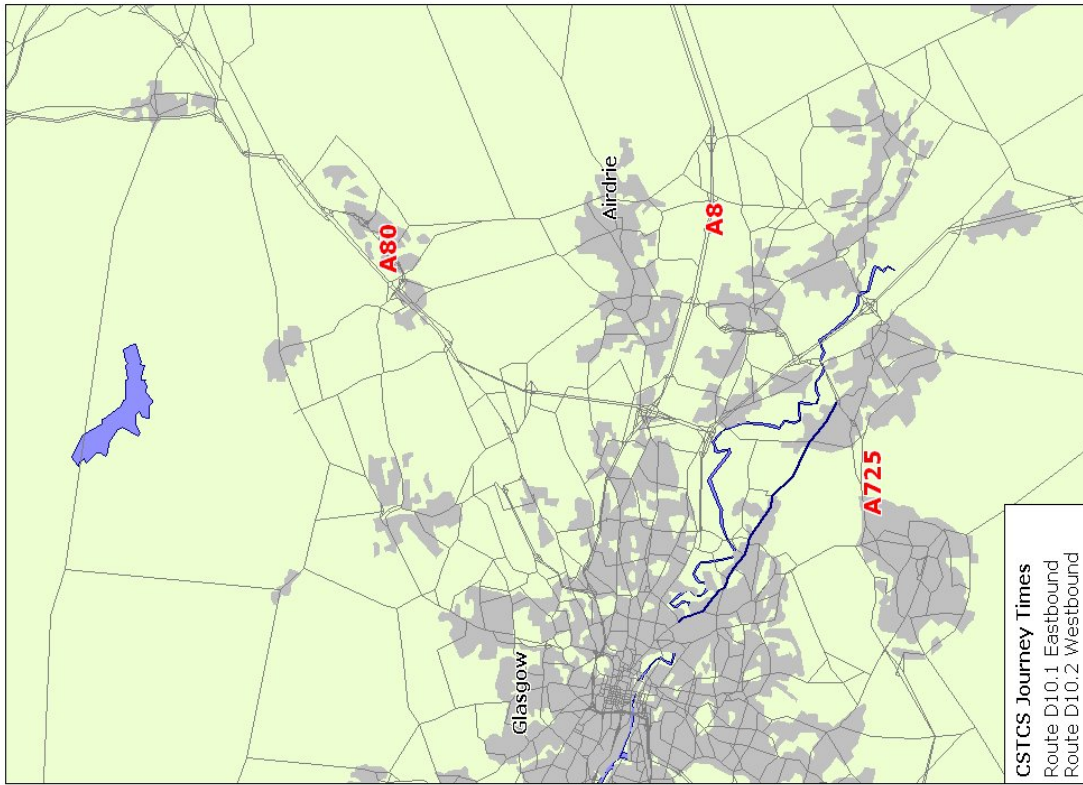


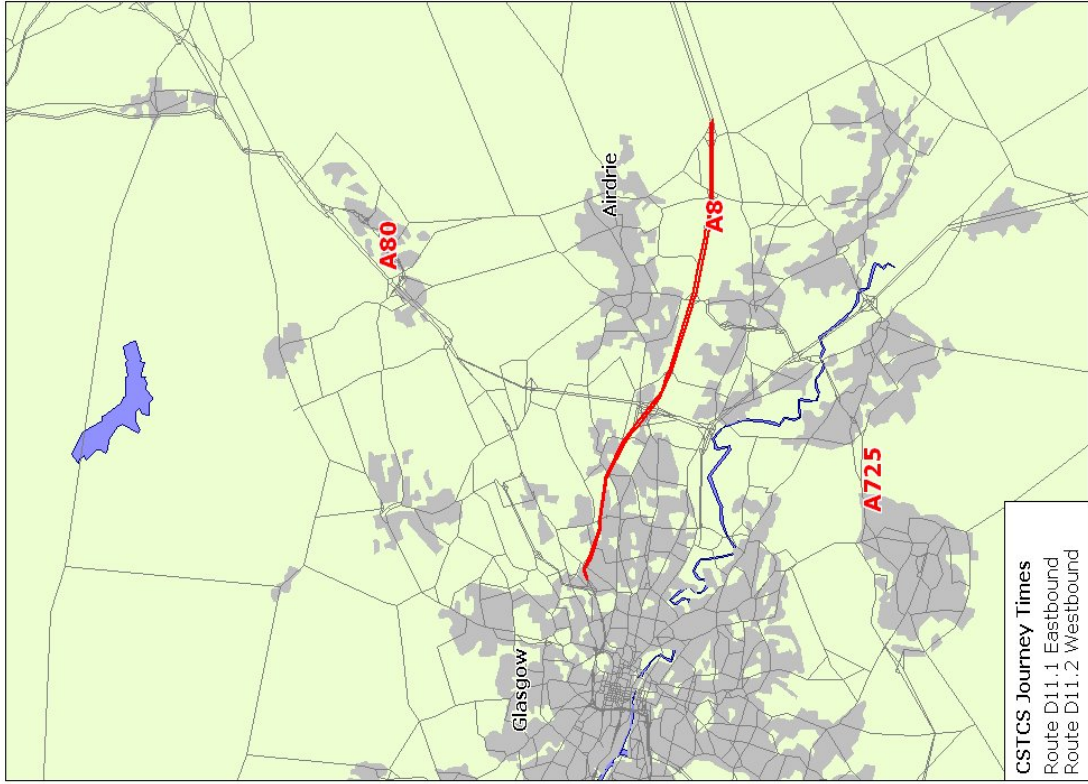


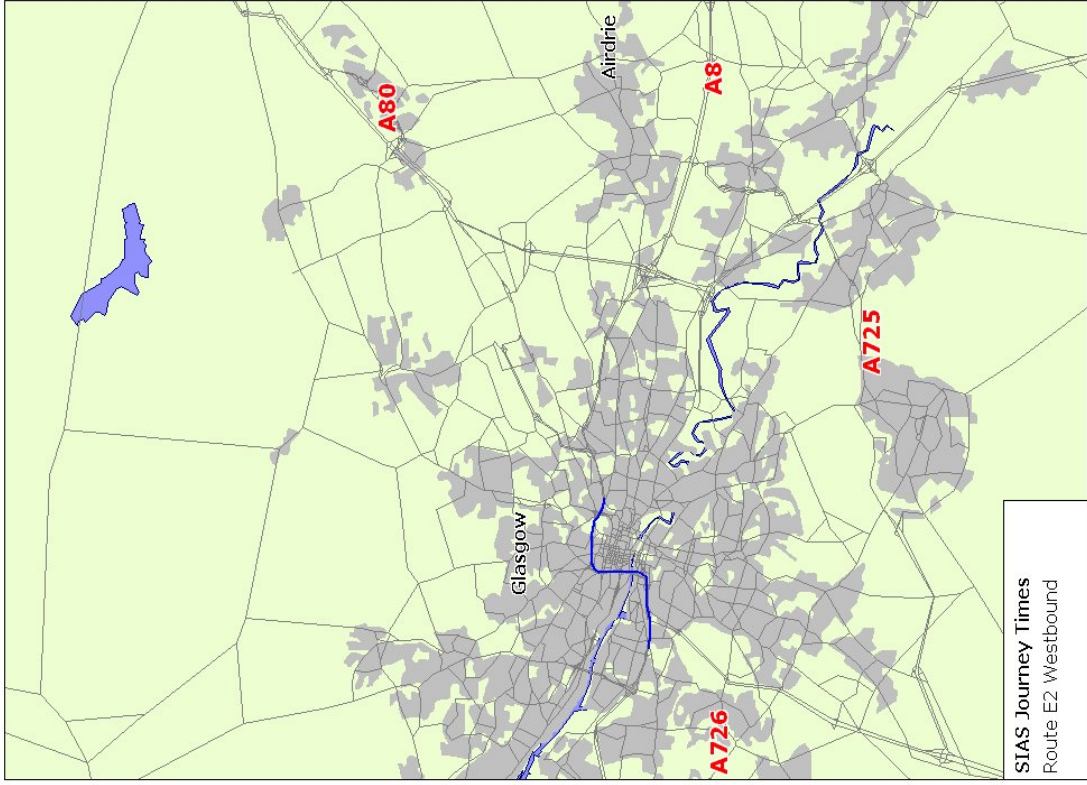
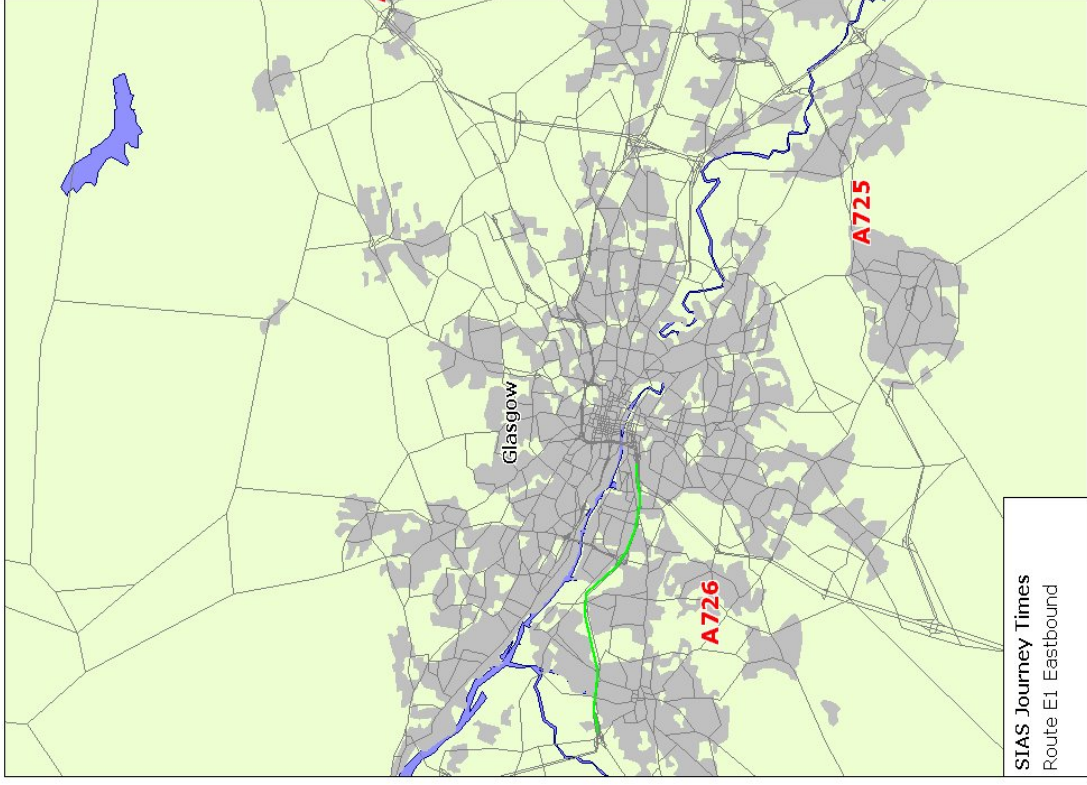






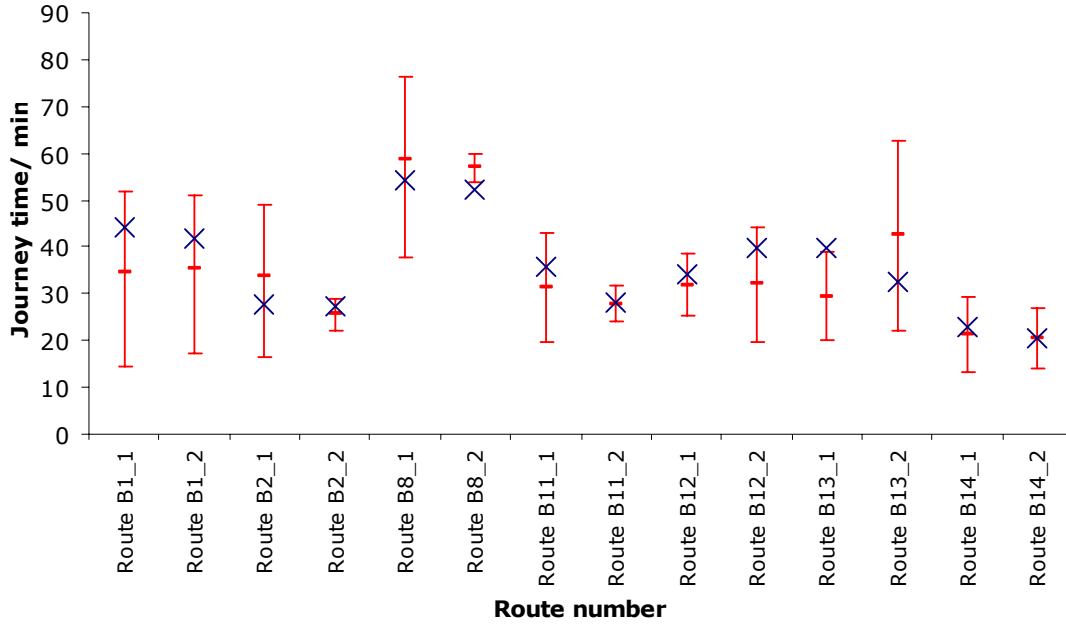






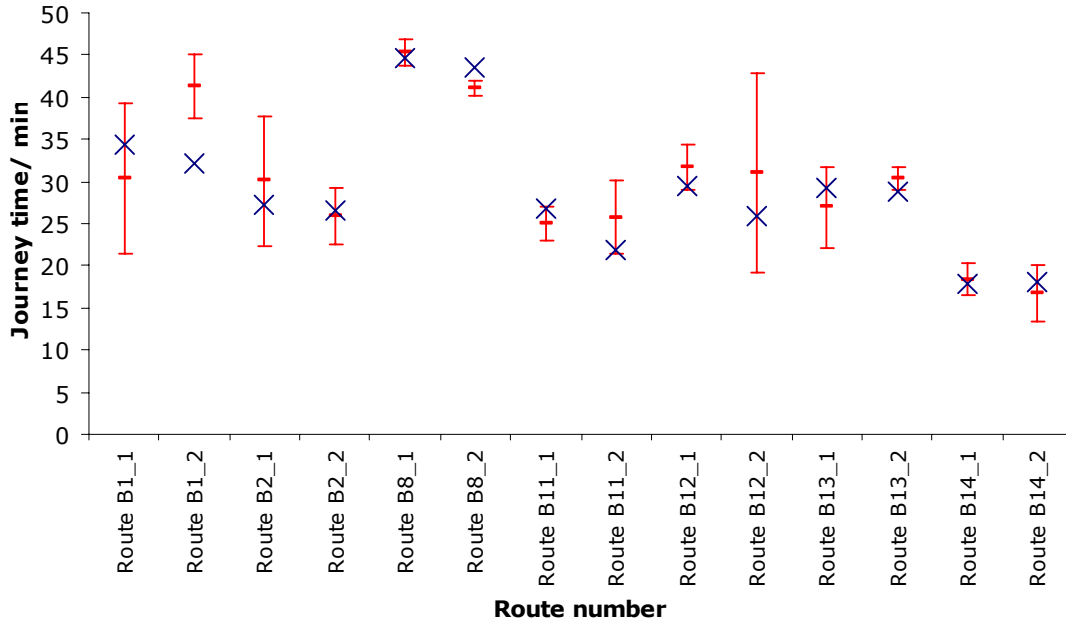
**Appendix H**  
**Journey Time Analysis**

**Edinburgh Area Urban Journey Times (AM)**



**Edinburgh Area Urban Journey Times (AM)**

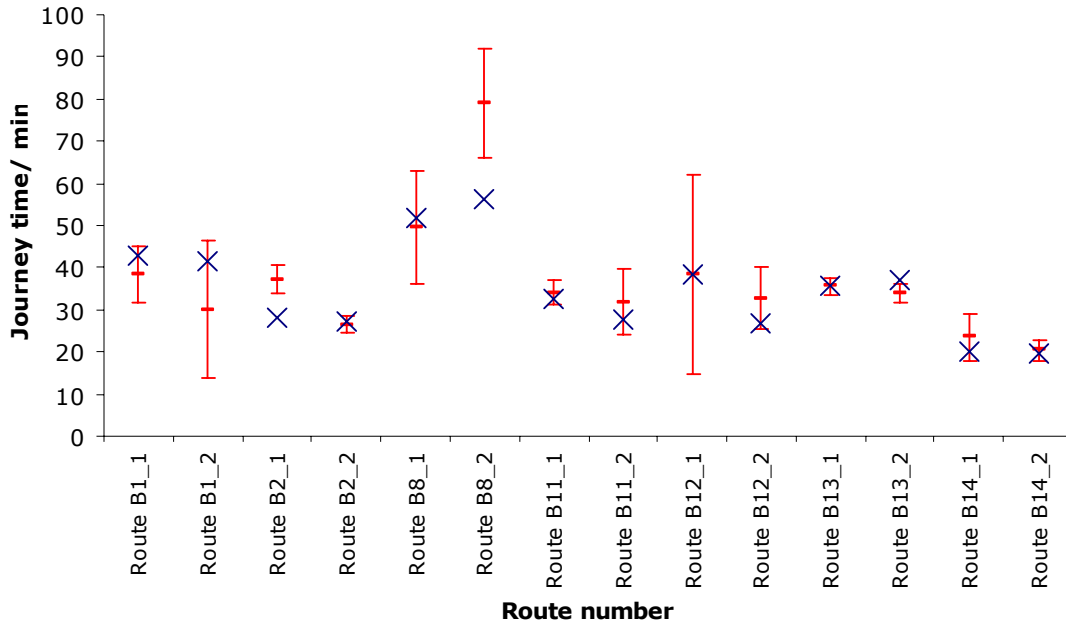
**Edinburgh Area Urban Journey Times (IP)**



**Edinburgh Area Urban Journey Times (IP)**

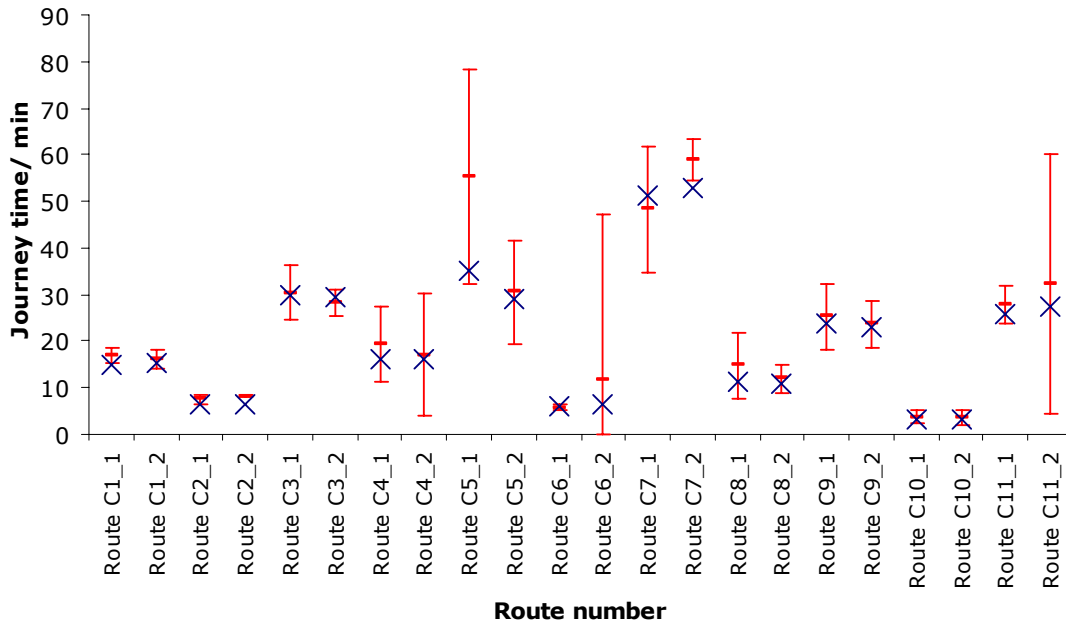


### Edinburgh Area Urban Journey Times (PM)



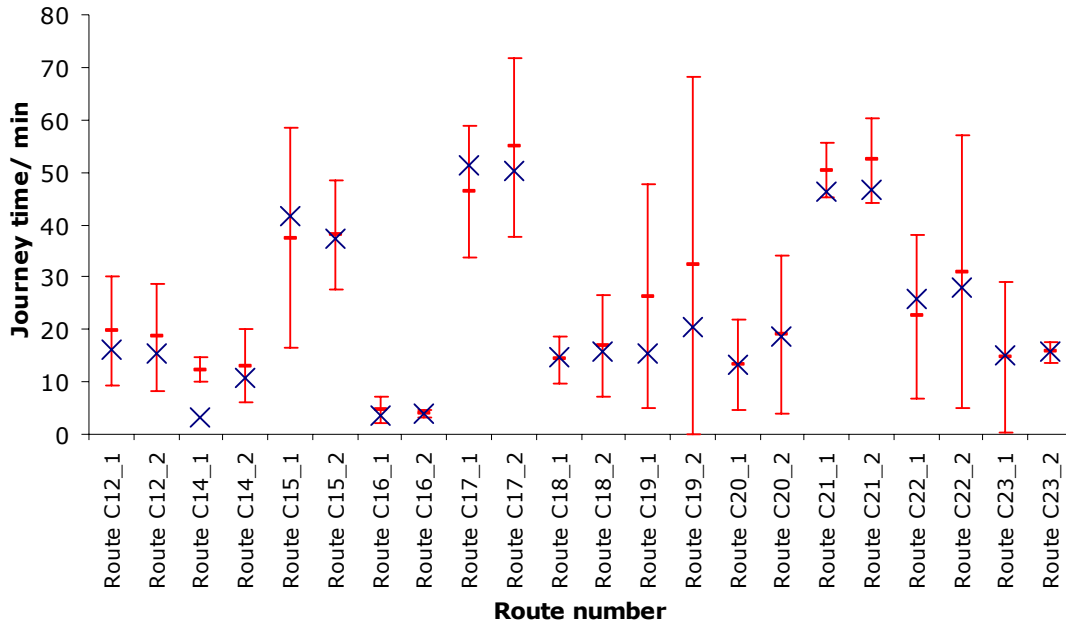
### Edinburgh Area Urban Journey Times (PM)

#### Glasgow Area Urban Journey Times (AM)



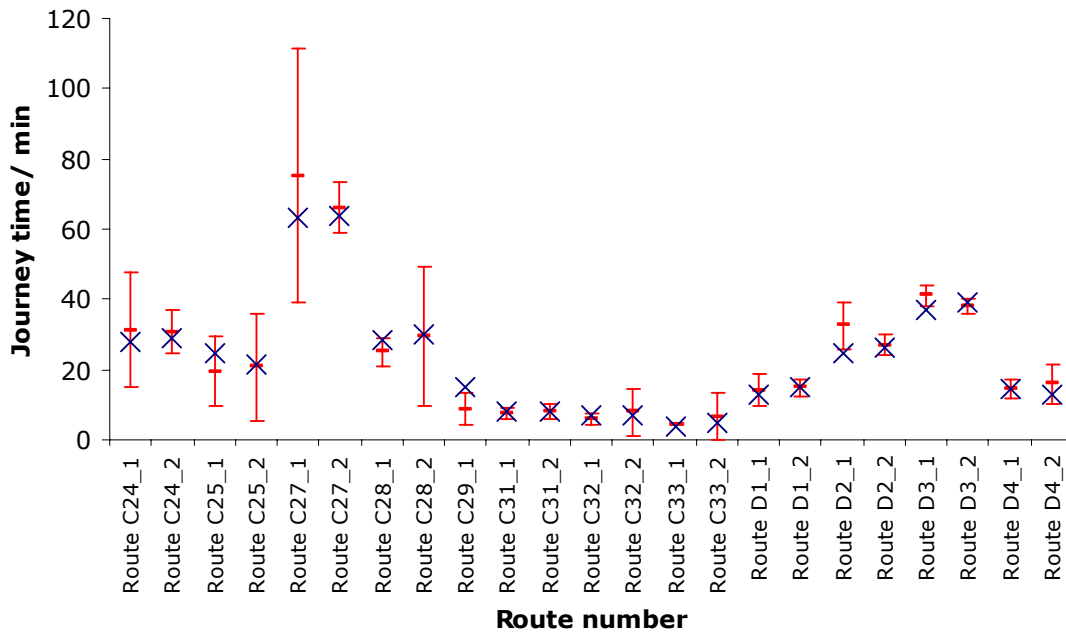
### Glasgow Area Urban Journey Times (AM)

**Glasgow Area Urban Journey Times (AM)**



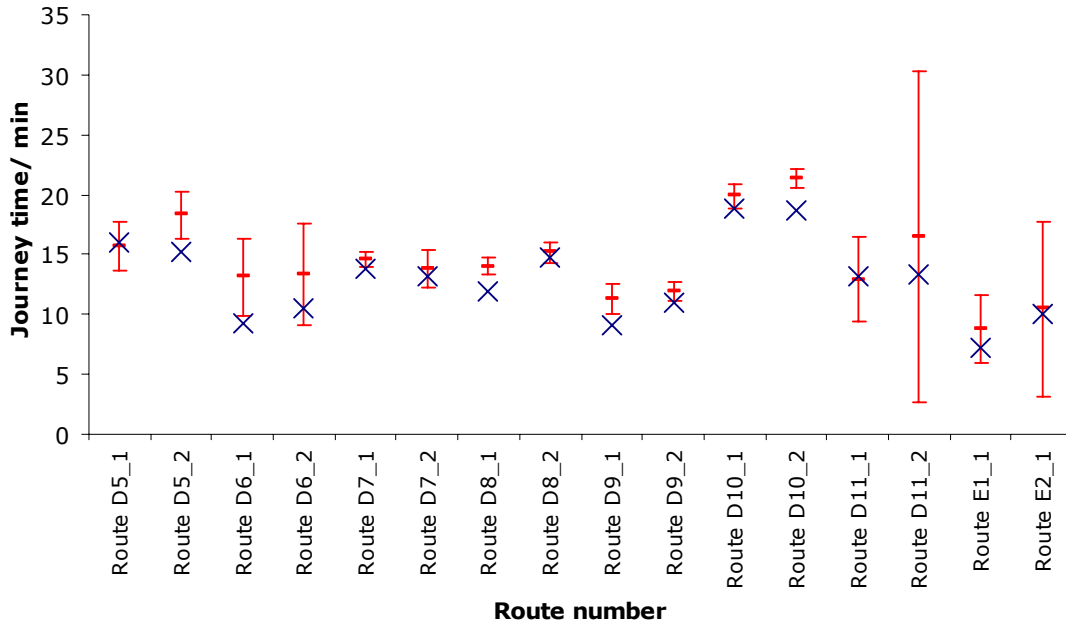
**Glasgow Area Urban Journey Times (AM)(Cont.)**

**Glasgow Area Urban Journey Times (AM)**



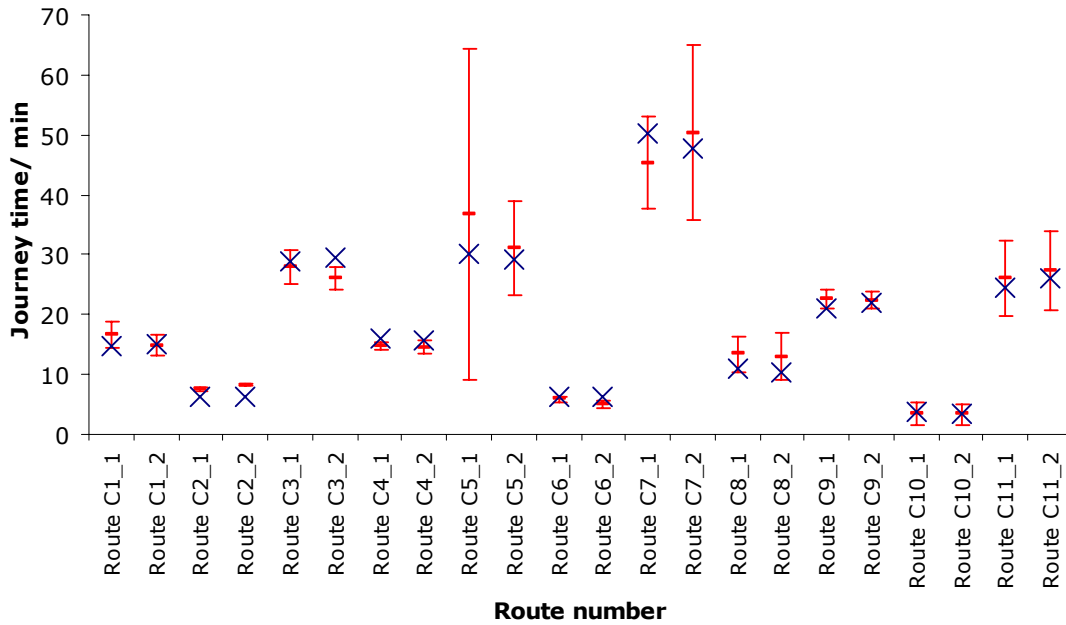
**Glasgow Area Urban Journey Times (AM)(Cont.)**

**Glasgow Area Urban Journey Times (AM)**



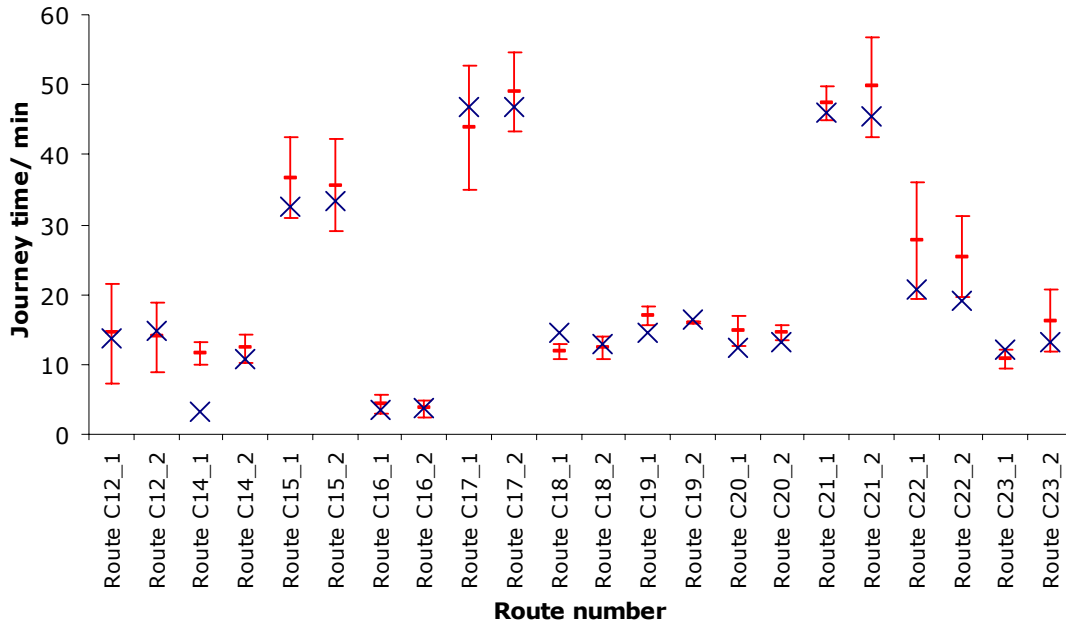
**Glasgow Area Urban Journey Times (AM)(Cont.)**

**Glasgow Area Urban Journey Times (IP)**



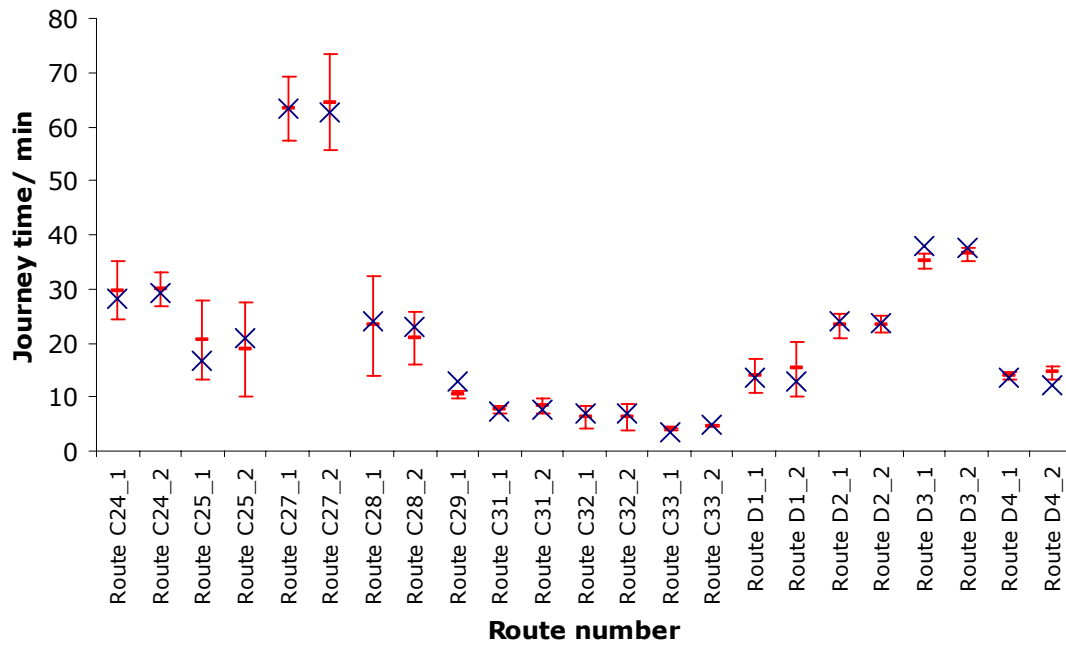
**Glasgow Area Urban Journey Times (IP)**

**Glasgow Area Urban Journey Times (IP)**



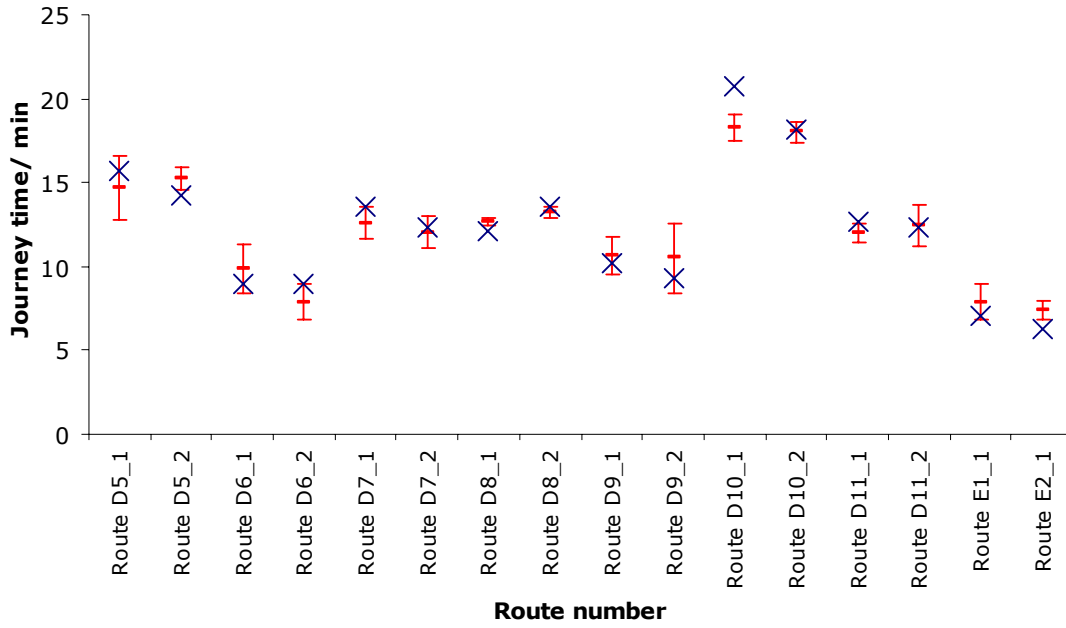
**Glasgow Area Urban Journey Times (IP)(Cont.)**

**Glasgow Area Urban Journey Times (IP)**



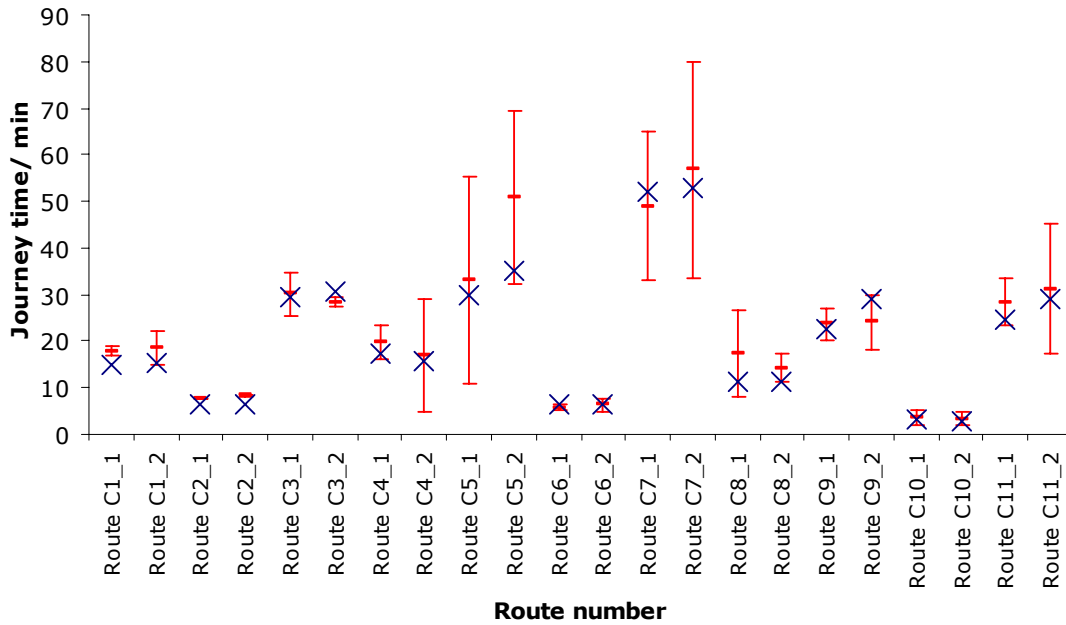
**Glasgow Area Urban Journey Times (IP)(Cont.)**

### Glasgow Area Urban Journey Times (IP)



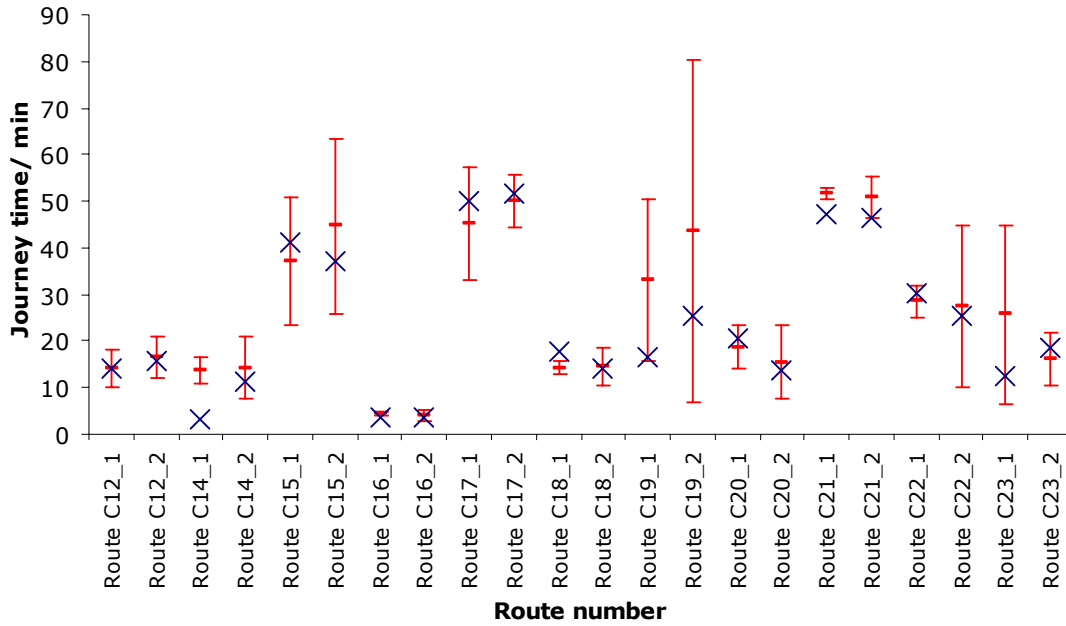
### Glasgow Area Urban Journey Times (IP)(Cont.)

#### Glasgow Area Urban Journey Times (PM)



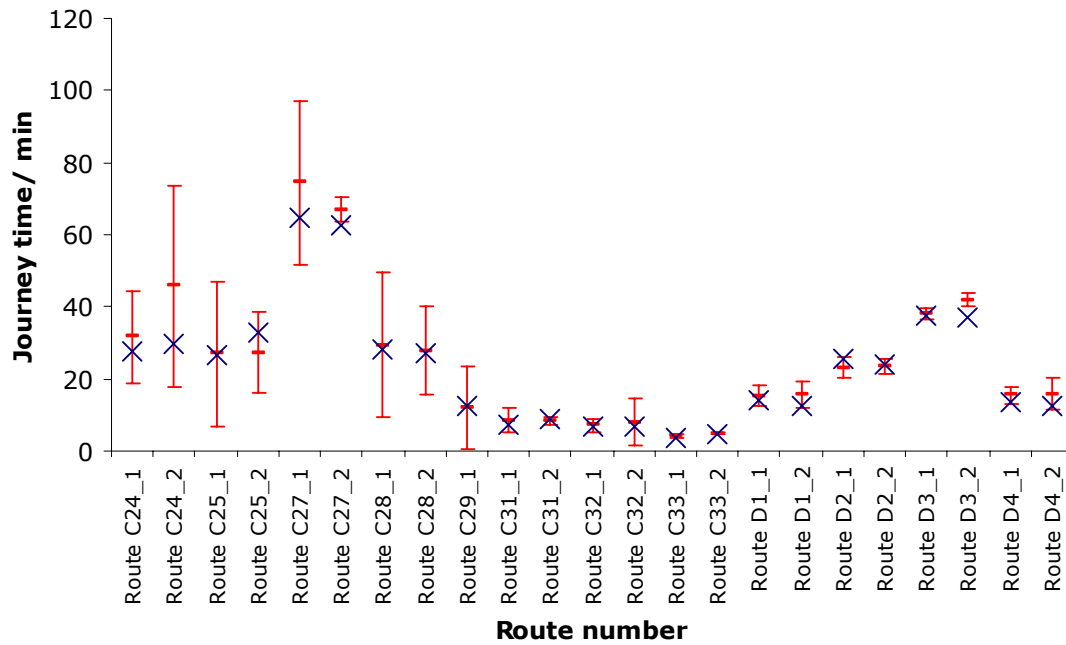
### Glasgow Area Urban Journey Times (PM)

**Glasgow Area Urban Journey Times (PM)**



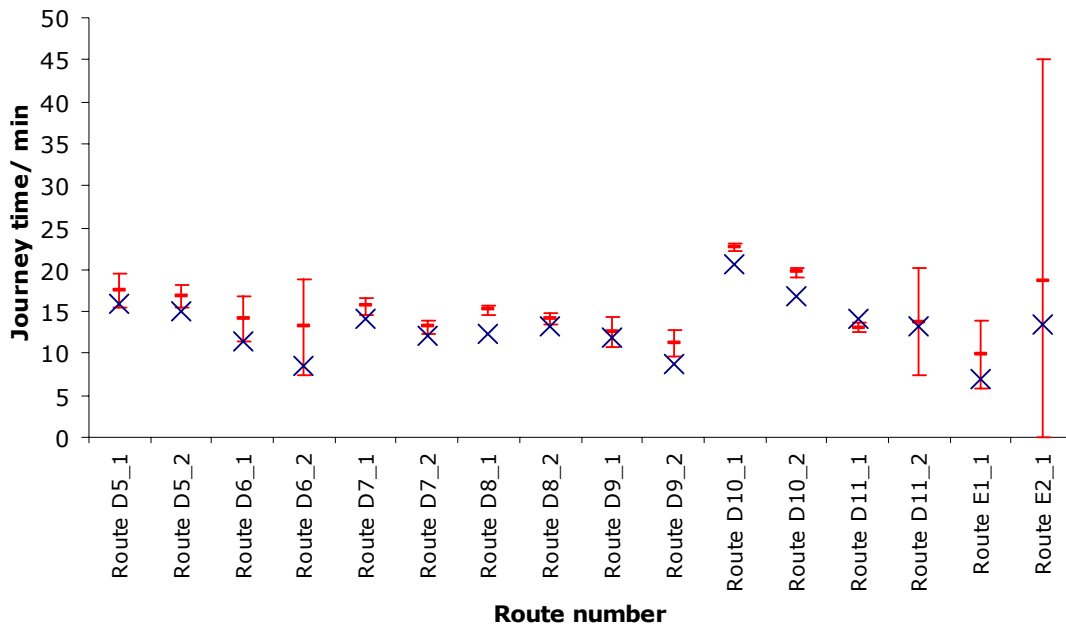
**Glasgow Area Urban Journey Times (PM)(Cont.)**

**Glasgow Area Urban Journey Times (PM)**



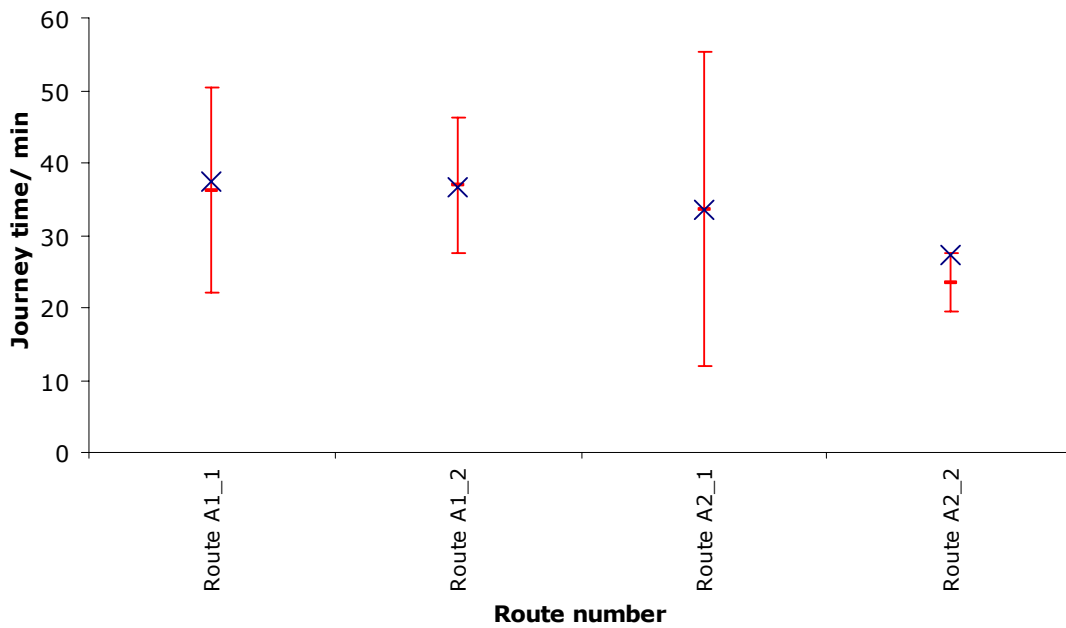
**Glasgow Area Urban Journey Times (PM)(Cont.)**

### Glasgow Area Urban Journey Times (PM)



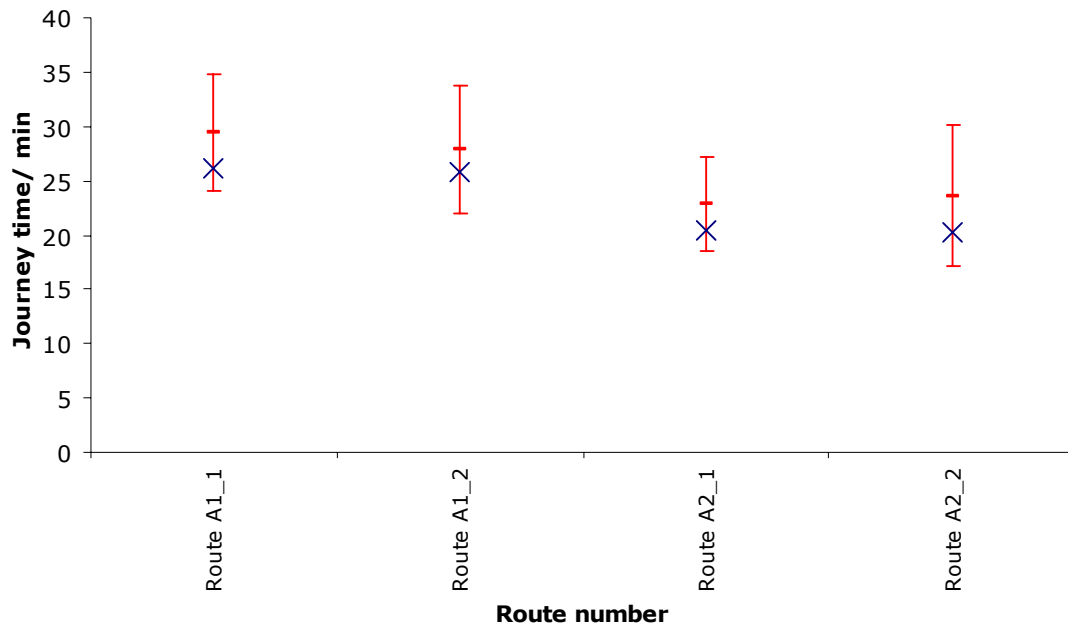
### Glasgow Area Urban Journey Times (PM)(Cont.)

#### Aberdeen Area Urban Journey Times (AM)



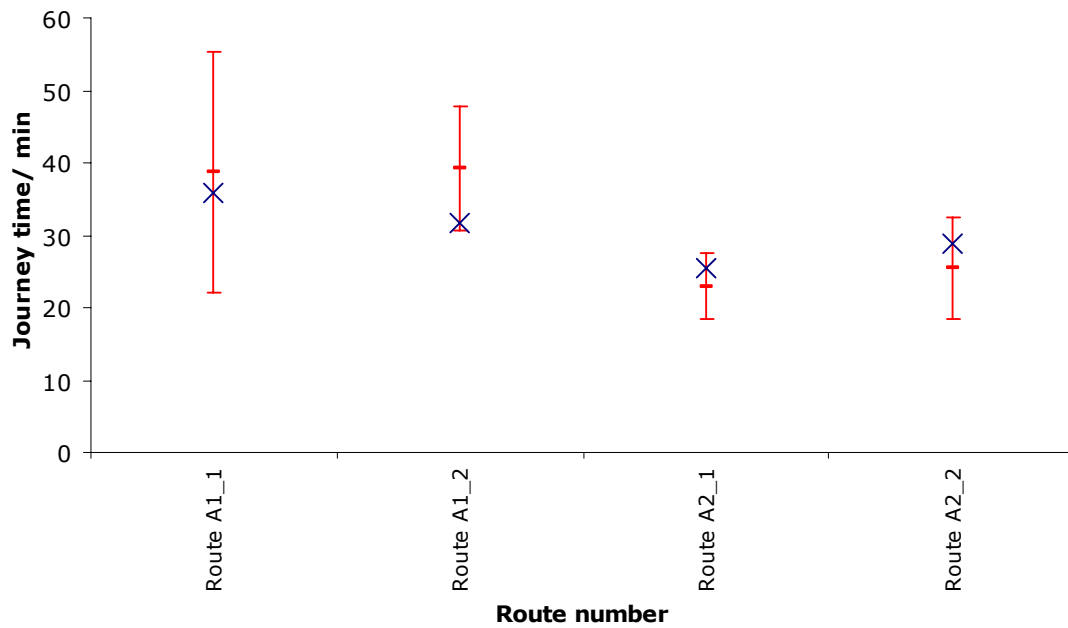
### Aberdeen Area Urban Journey Times (AM)

**Aberdeen Area Urban Journey Times (IP)**



**Aberdeen Area Urban Journey Times (IP)**

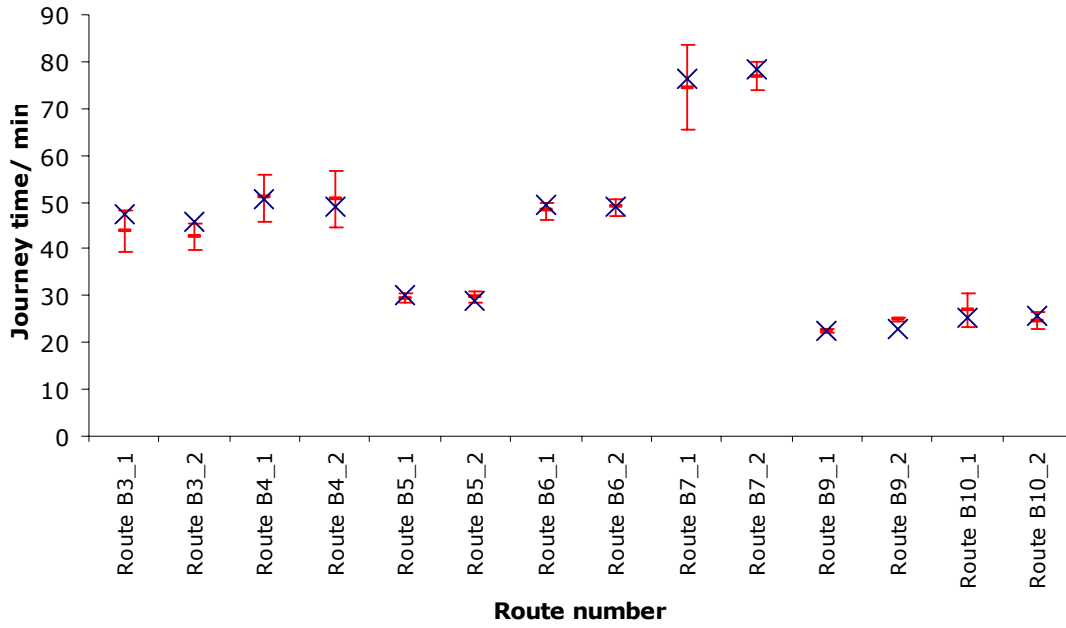
**Aberdeen Area Urban Journey Times (PM)**



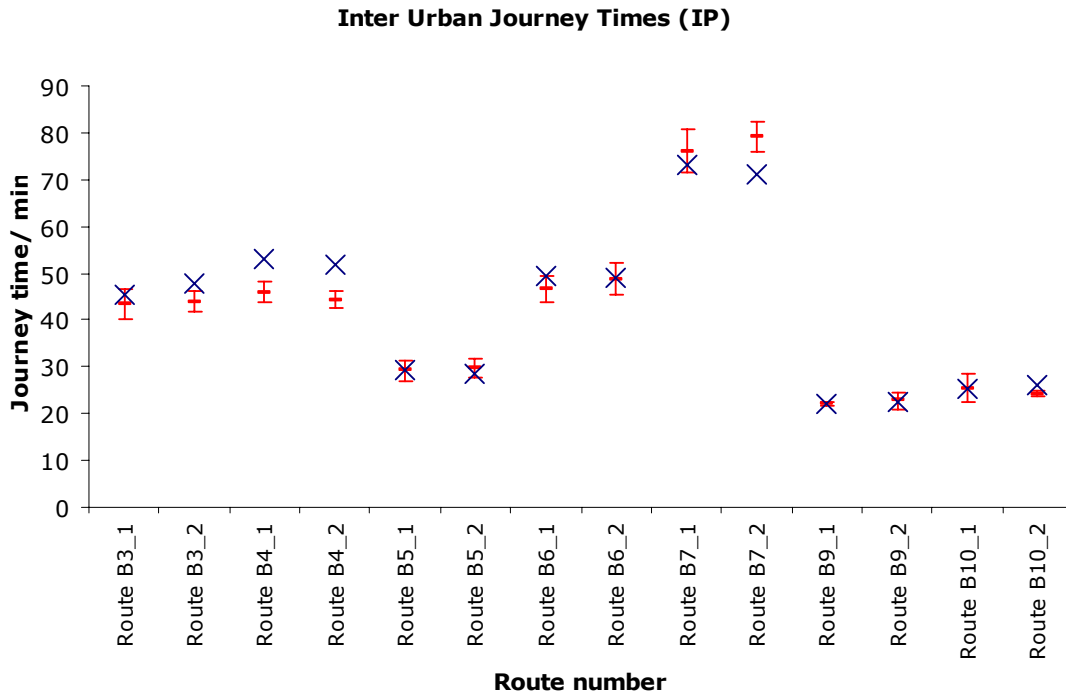
**Aberdeen Area Urban Journey Times (PM)**



**Inter Urban Journey Times (AM)**

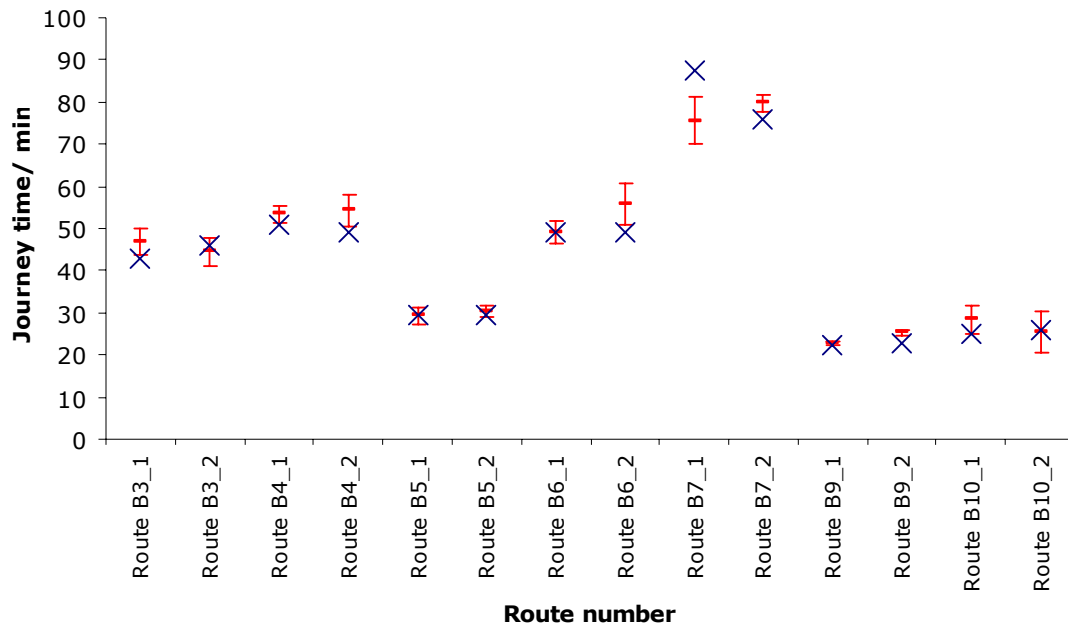


**Inter Urban Journey Times (AM)**



**Inter Urban Journey Times (IP)**

### Inter Urban Journey Times (PM)



### Inter Urban Journey Times (PM)

## **Appendix I**

### **Inter Urban Journey Time Segments**





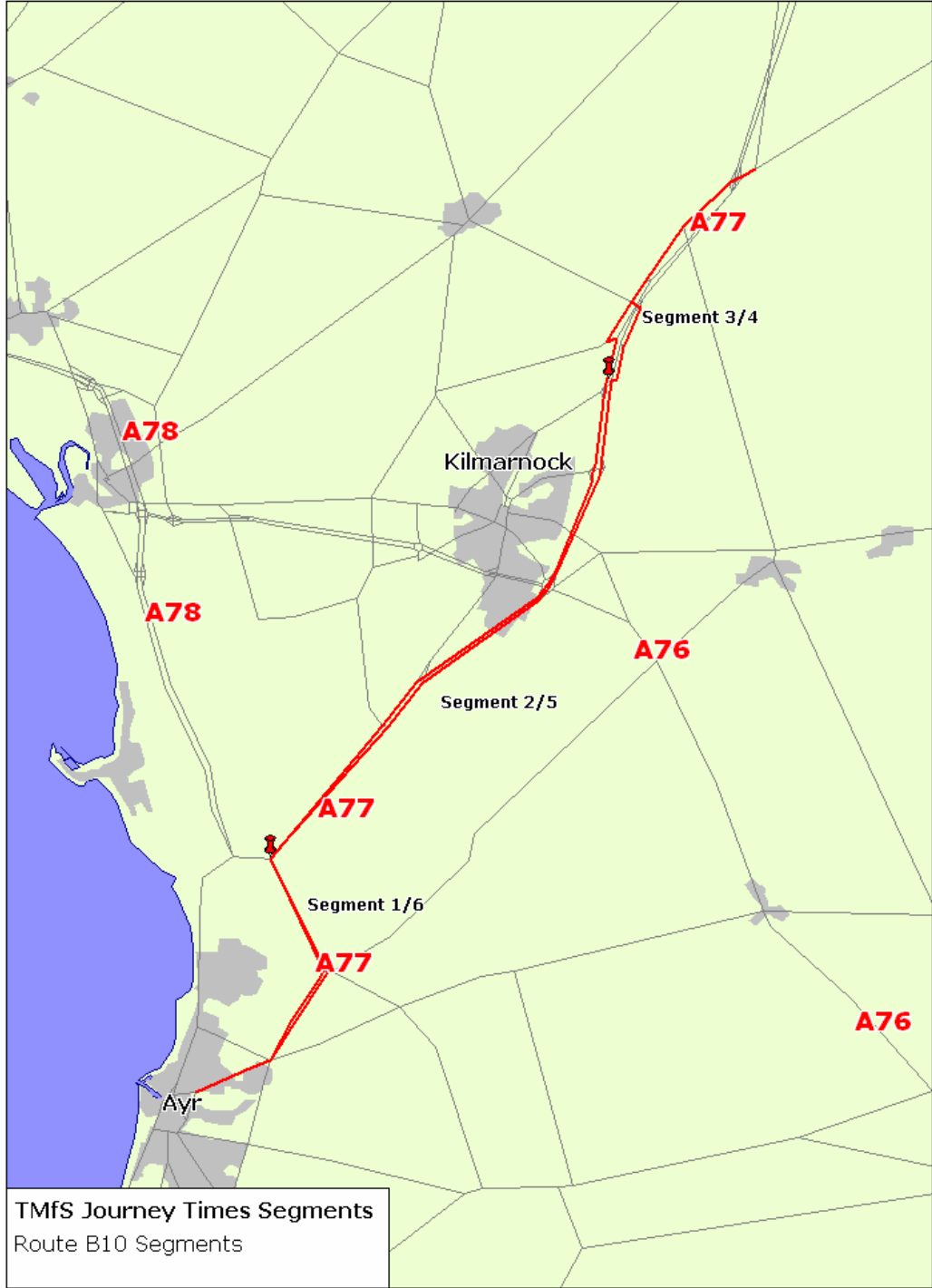




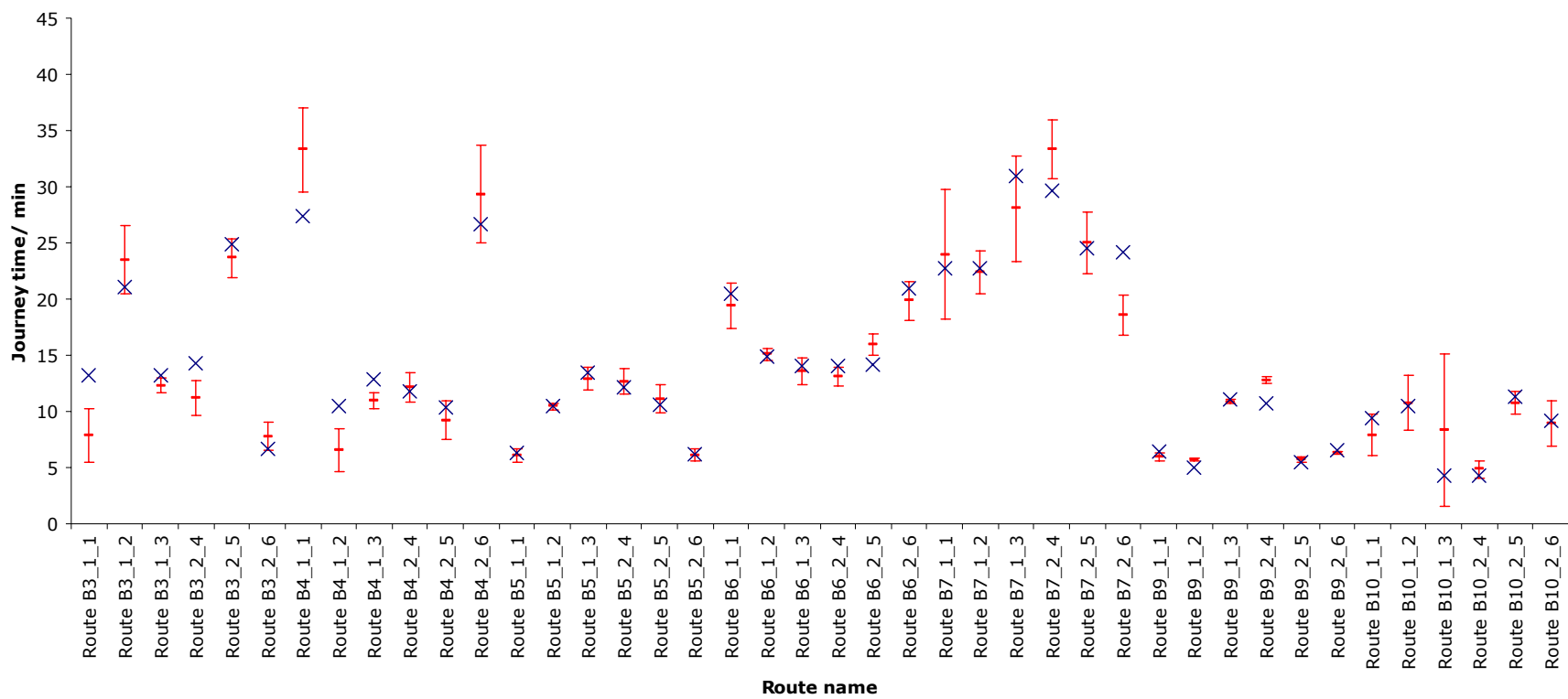




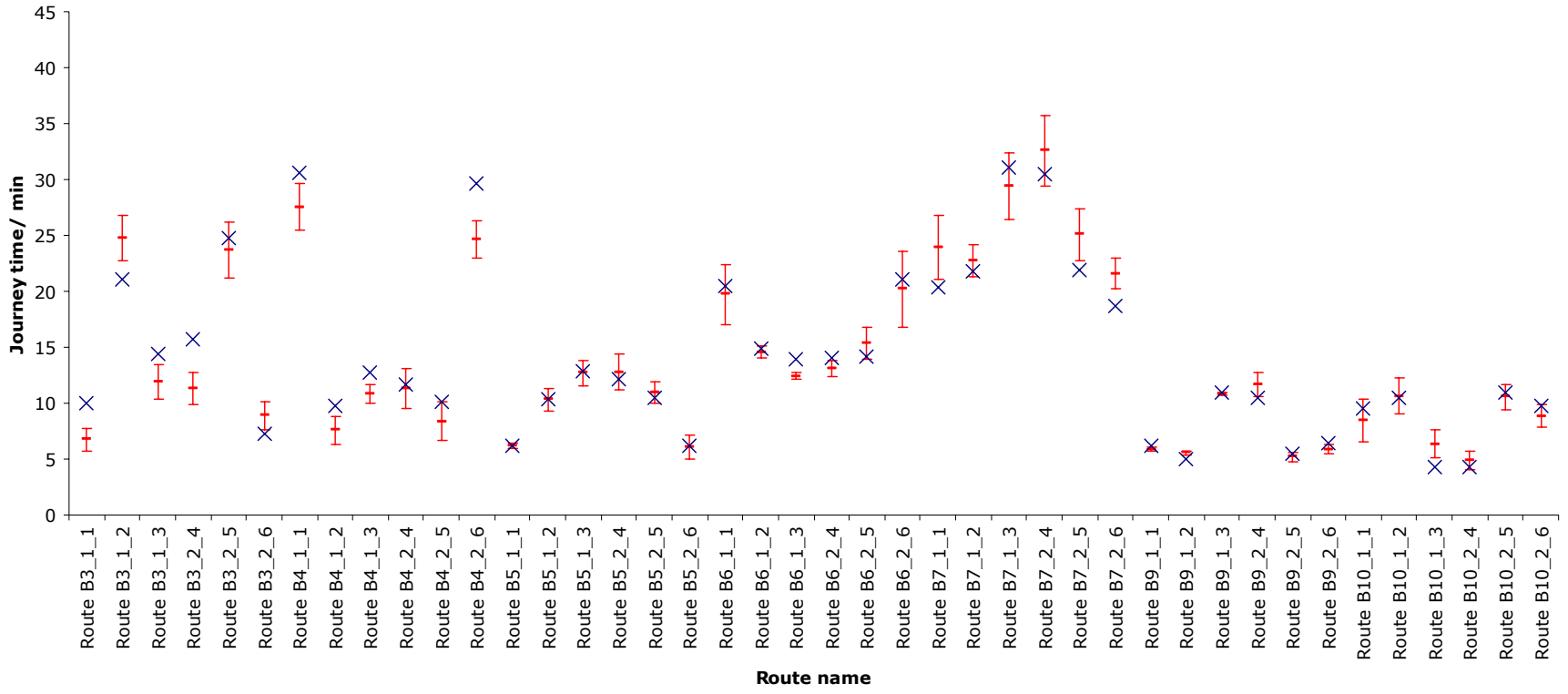




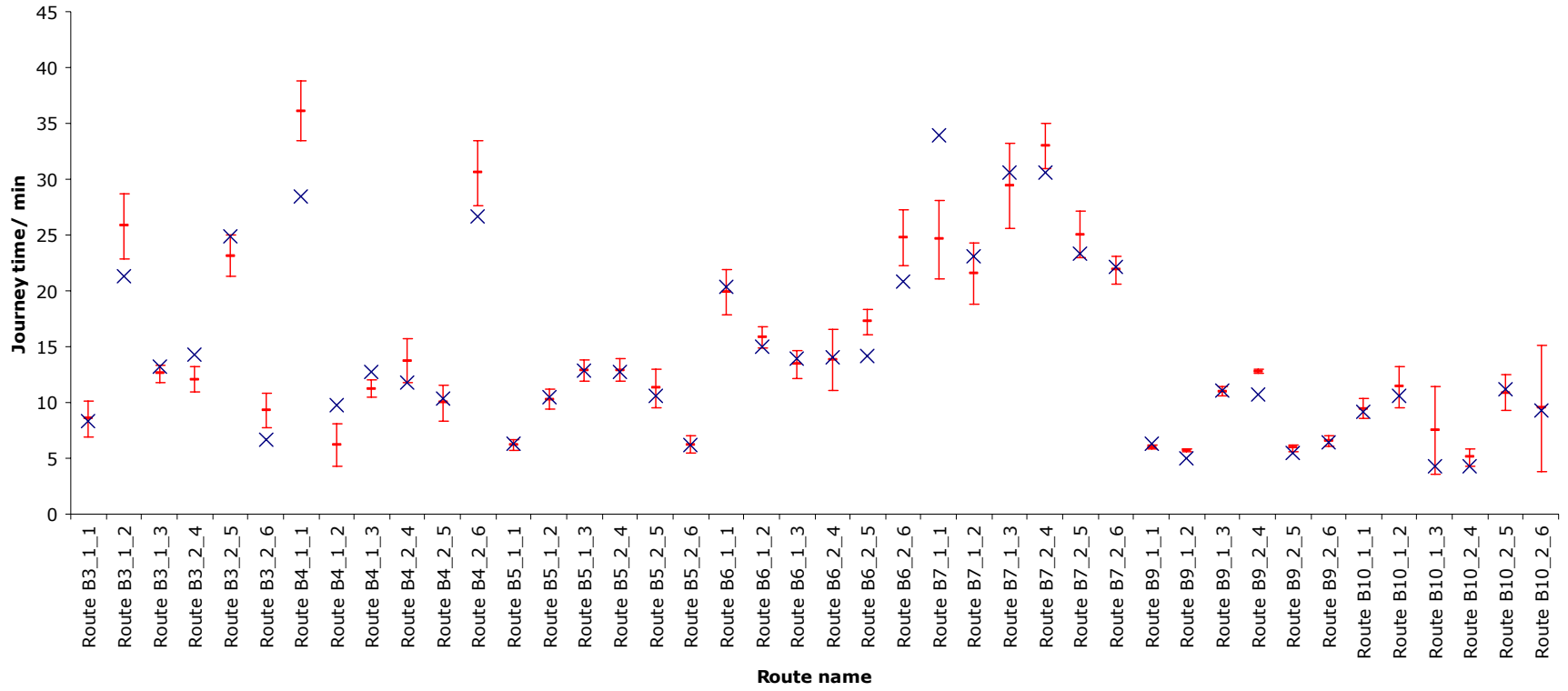
### Inter Urban Segment Times (AM)



### Inter Urban Segment Times (IP)



### Inter Urban Segment Times (PM)



**Appendix J**  
**Validation Count Locations**

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count	Source	Type	Date
1	A70 S of Livingston	1575	20782	BABTIE		MCC	2002
2	VS_A71 At Calder	1583	17031	SRTDB		NTC	2002
3	M9 Linlithgow	5168	2050	SRTDB		ATC	2002
4	VS_A70 SW of B7008	20782	1575	BABTIE		MCC	2002
5	M8E J4 Off Slip	5010	5028	SRTDB		NTC	2005
6	M8 East of J3A (EB)	2172	2096	SRTDB		JTC	2002
7	M9 Linlithgow	2017	5134	SRTDB		ATC	2002
8	VS_RSI 1 M9 J2	2110	1494	BABTIE		RSI	2002
9	M8 Harthill (Core 273)	5158	5010	SRTDB		ATC	2005
10	M8 J3 (EB)	2096	2102	SRTDB		JTC	2005
11	M8 Harthill (Core 273)	5013	5169	SRTDB		ATC	2002
12	VS_A801 N of A705 Blackburn	5032	2045	BABTIE		MCC	2002
13	VS_A71 At Calder	17031	1583	SRTDB		NTC	2002
14	VS_A705 E of A801 Blackburn	2044	2045	BABTIE		MCC	2002
15	A813 Alexandria	19989	20290	SRTDB		JTC	2005
16	A813 Alexandria	20290	19989	SRTDB		JTC	2005
17	A1 Tower	22018	22019	SRTDB		ATC	2002
18	VS_A701 S of A703	20889	20923	BABTIE		MCC	2002
19	VS_A68 N of A697	22734	21190	BABTIE		MCC	2002
20	A7 - South of Selkirk	21145	21148	SRTDB		JTC	2002
21	A1 Redhall Road	22007	21574	SRTDB		ATC	2002
22	VS_A68 N of A697	21190	22734	BABTIE		MCC	2002
23	A1 - North of Junction with B6437 (Nr Reston)	21461	22010	SRTDB		ATC	2002
24	VS_B6368 E of A68	21115	21060	BABTIE		MCC	2002
25	VS_A68 North of Jedburgh	21339	21356	SRTDB		ATC	2002
26	VS_B6368 E of A68	21060	21115	BABTIE		MCC	2002
27	VS_A698 Coldstream	21469	21478	SRTDB		ATC	2002
28	A1 - North of Junction with B6437 (Nr Reston)	22010	21461	SRTDB		ATC	2002
29	A1 South of Reston	22009	22010	SRTDB		JTC	2002
30	A1 South of Reston	22010	22009	SRTDB		JTC	2002
31	A68 Harrietsfield N of B6400	22705	22704	SRTDB		ATC	2005
32	A1 Redhall Road	21574	22007	SRTDB		ATC	2002
33	A1 Burnmouth	11800	22002	SRTDB		ATC	2002
34	VS_A68 North of Jedburgh	21356	21339	SRTDB		ATC	2002
35	VS_A1 Penmanshiel	22013	22014	SRTDB		ATC	2002
36	VS_A68 - Huntford	22692	22693	SRTDB		JTC	2002
37	A1 Burnmouth	22002	11800	SRTDB		ATC	2002
38	VS_A698 Coldstream	21478	21469	SRTDB		ATC	2002
39	VS_A1 Penmanshiel	22014	22013	SRTDB		ATC	2002
40	VS_A7 Selkirk High	21142	21148	SRTDB		ATC	2002
41	A68 Jedburgh	21351	22696	SRTDB		ATC	2002
42	VS_A7 N of B6368	21037	21060	BABTIE		MCC	2002
43	VS_A701 S of A703	20923	20889	BABTIE		MCC	2002
44	VS_A702 West Linton	22882	20878	SRTDB		ATC	2002
45	A68 Sth of Lauder- Nth of B6362	21223	22725	SRTDB		ATC	2002
46	A68 Sth of Lauder- Nth of B6362	22725	21223	SRTDB		ATC	2002
47	A68 Carter Bar SE of A6088	22692	21378	SRTDB		ATC	2005
48	VS_A68 - Huntford	22693	22692	SRTDB		JTC	2002
49	A68 North of Jedburgh	21356	22700	SRTDB		ATC	2005
50	A7 Dovemount Pl. Hawick	21180	21178	SRTDB		ATC	2005
51	VS_A7 South West of Hawick	15222	21151	SRTDB		ATC	2002
52	A68 Harrietsfield N of B6400	22704	22705	SRTDB		ATC	2005
53	VS_A701 NE Biggar	20882	20851	BABTIE		MCC	2002
54	A68 South of Ancrum	22703	21339	SRTDB		ATC	2002
55	VS_A697 W of Lauder	21245	21190	BABTIE		MCC	2002
56	VS_A7 N of B6368	21060	21037	BABTIE		MCC	2002
57	VS_A7 Selkirk High	21148	21142	SRTDB		ATC	2002
58	A68 Jedburgh	22696	21351	SRTDB		ATC	2002
59	A68 North of Jedburgh	22700	21356	SRTDB		ATC	2005
60	VS_A7 Hawick High	21173	21178	SRTDB		ATC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
61	A6091 Melrose	21219	21241	SRTDB	ATC	2002
62	VS_A68 N of Lauder	22732	21190	BABTIE	MCC	2002
63	VS_A697 W of Lauder	21190	21245	BABTIE	MCC	2002
64	A68 South of Ancrum	21339	22703	SRTDB	ATC	2002
65	A6091 Melrose	21241	21219	SRTDB	ATC	2002
66	A68 South of A697 Carfraemill	22730	22731	SRTDB	ATC	2002
67	VS_A701 NE Biggar	20851	20882	BABTIE	MCC	2002
68	VS_A72 West of B7059	20883	20851	BABTIE	MCC	2002
69	A7 Hawick High Street	21172	21173	SRTDB	ATC	2005
70	VS_A68 N of Lauder	21190	22732	BABTIE	MCC	2002
71	A7 Dovemount Pl. Hawick	21179	21192	SRTDB	ATC	2005
72	A68 South of A697 Carfraemill	22731	22730	SRTDB	ATC	2002
73	A9 - Dunblane By-pass (North)	19262	20583	SRTDB	JTC	2002
74	M9 200m S of Keir Rbt	19258	8987	SRTDB	JTC	2002
75	VS_A9 Dunblane Bypass	10424	19255	SRTDB	JTC	2002
76	M9 east of J9 [10350 M9 50]	8726	8727	SRTDB	ATC	2005
77	M9 200m S of Keir Rbt	8985	19259	SRTDB	JTC	2002
78	A84(T) Leitters Farm [16225 A84T 76]	20463	20455	SRTDB	ATC	2002
79	M9 east of J9 [10350 M9 50]	8738	8739	SRTDB	ATC	2005
80	A84(T) Leitters Farm [16225 A84T 76]	20455	20463	SRTDB	ATC	2002
81	VS_Rsi 37 Hill of Drip	19253	17016	BABTIE	RSI	2002
82	A9 - Dunblane By-pass (North)	20584	19263	SRTDB	ATC	2002
83	A85(T) Glenogle Farm [16301 A85T 07]	20455	20430	SRTDB	ATC	2002
84	A82 Crianlarich (Core 903)	20190	20264	SRTDB	ATC	2002
85	A85(T) Glenogle Farm [16301 A85T 07]	20430	20455	SRTDB	ATC	2002
86	A9 - Dunblane By-pass (South)	19254	19260	SRTDB	JTC	2002
87	A9 - Dunblane By-pass (South)	19265	10424	SRTDB	JTC	2005
88	VS_Rsi 36 A9 W of Bridge of Allan	8993	19257	BABTIE	RSI	2002
89	M9 - South of Junction 10	8731	8899	SRTDB	JTC	2002
90	A85(T) Glendochart [16302 A85T 29]	20264	20430	SRTDB	ATC	2002
91	VS_Rsi 9 M9 J9	8736	8737	BABTIE	RSI	2002
92	VS_Rsi 36 A9 W of Bridge of Allan	19257	8993	BABTIE	RSI	2002
93	A85(T) Glendochart [16302 A85T 29]	20430	20264	SRTDB	ATC	2002
94	VS_Rsi 37 Hill of Drip	17016	19253	BABTIE	RSI	2002
95	M9 - South of Junction 10	8902	8734	SRTDB	JTC	2002
96	VS_B762 Stonelaw Road	13510	13512	SRTDB	JTC	2002
97	M74 J11 to J12 AND BACK	19208	20632	SRTDB	ATC	2005
98	M74 J11 to J12 AND BACK	20633	20622	SRTDB	ATC	2005
99	M6 DBFO J12 to J13 - 660 SB	20632	19207	SRTDB	ATC	2002
100	VS_Dukes Road S A724 Glasgow Road	13506	13507	SRTDB	JTC	2002
101	A 702-Wandel- 1km NE of A73	22871	20696	SRTDB	ATC	2005
102	VS_Mill Street S of Rutherglen	13650	13644	SRTDB	JTC	2002
103	VS_Mill St S of Kings Park Avenue, Glasgow	13715	13712	BABTIE	JTC	2002
104	VS_A749 East Kilbride Road E of Burnside	17443	13515	SRTDB	JTC	2002
105	A725 North of A726 Junction	2361	13754	SRTDB	ATC	2005
106	VS_B762 Stonelaw Road, Glasgow	13512	13510	SRTDB	JTC	2002
107	VS_Mill Street, Glasgow	13649	16555	SRTDB	JTC	2002
108	VS_A725 On ramp, E of Blantyre	13570	13571	SRTDB	ATC	2002
109	VS_A725 Main St - Blantyre	13580	13583	SRTDB	ATC	2002
110	M6 DBFO J13 to J14 - 660 SB	19333	19206	SRTDB	ATC	2002
111	A 702-Wandel- 1km NE of A73	20696	22871	SRTDB	ATC	2005
112	VS_A749 at Nerston	17412	13551	BABTIE	MCC	2002
113	VS_B762 Stonelaw Road, Glasgow	16554	13646	SRTDB	JTC	2002
114	A 702 - North of A72 Biggar	22877	20781	SRTDB	ATC	2005
115	M74 2017N M At(S)J4 M'ville N b'nd	16138	14678	SRTDB	NTC	2005
116	VS_A749 at Nerston	13551	17412	BABTIE	MCC	2002
117	M74 J6 SB ramp to Hamilton	16185	16193	SRTDB	ATC	2002
118	VS_Glasgow Road E of B762	13505	13506	SRTDB	JTC	2002
119	VS_M74 J7 to J8	14692	14680	SRTDB	ATC	2002
120	VS_Mill Street, Glasgow	16555	13649	SRTDB	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
121	VS_B762 Stonelaw Road, Glasgow	25181	13646	SRTDB	JTC	2002
122	M6 DBFO S of J14 - 660 SB	19205	19204	SRTDB	ATC	2002
123	VS_A721 E of A73 (Carluke)	20637	19082	BABTIE	MCC	2002
124	M6 DBFO J13 to J14 - 660 NB	20701	19332	SRTDB	ATC	2002
125	VS_Dukes Road S A724 Glasgow Road	13507	13506	SRTDB	JTC	2002
126	A725 - East of Whirlees By-pass	13553	13552	SRTDB	JTC	2002
127	A 702 - North of A72 Biggar	20781	22877	SRTDB	ATC	2005
128	VS_Burnside Road, Glasgow	13517	13516	Paul Castle Consultancy	MCC	2002
129	VS_Glasgow Road E of B762	13506	13505	SRTDB	JTC	2002
130	VS_Main Street Rutherglen	13646	13645	SRTDB	JTC	2002
131	VS_Dalmarnock Road, Glasgow	25178	13841	SRTDB	JTC	2002
132	VS_Kingspark Avenue, Glasgow	13714	17403	SRTDB	JTC	2002



133	VS_Western Road E of A730 East Kilbride Road	13524	13518	SRTDB	JTC	2002
134	A725 Orbiston to Raith SB	17275	5232	SRTDB	ATC	2002
135	VS_Burnside Road, Glasgow	13516	13517	Paul Castle Consultancy	MCC	2002
136	VS_A749 East Kilbride Road of Burnside	13518	13515	Paul Castle Consultancy	MCC	2002
137	VS_Stonelaw Road, Glasgow	13646	25181	SRTDB	JTC	2002
138	VS_Clydeford Road S of A763 Bridge Street, Glasgow	13532	13534	SRTDB	JTC	2002
139	VS_A725 Main St - Blantyre	13580	13582	SRTDB	ATC	2002
140	VS_A73 S of Carluke	20624	19082	BABTIE	MCC	2002
141	VS_B759 W of Busby	13521	13520	SRTDB	JTC	2002
142	VS_Croftfoot Rd, Glasgow	13711	13712	BABTIE	JTC	2002
143	VS_Bridge Street, Cambuslang	13528	13529	SRTDB	JTC	2002
144	VS_A725 Whirlees, East Kilbride	5105	17718	SRTDB	ATC	2002
145	VS_A730 Blairbeth Road, Glasgow	17559	13512	SRTDB	JTC	2002
146	VS_A725 Whirlees, East Kilbride	17718	5105	SRTDB	ATC	2002
147	VS_Clydeford Road, Glasgow	13534	13532	SRTDB	JTC	2002
148	VS_Mill Street S of Main Street, Glasgow	13714	13713	SRTDB	JTC	2002
149	VS_Mill Street S of Main Street, Glasgow	13713	13714	SRTDB	JTC	2002
150	M6 DBFO S of J14 - 660 NB	20731	20711	SRTDB	ATC	2002
151	VS_A749 East Kilbride Road	17443	13510	SRTDB	JTC	2002
152	VS_Rodger Drive (E of Mill Street), Glasgow	13649	17684	SRTDB	JTC	2002
153	VS_Glasgow Road N of B768 Main Street	13644	25182	SRTDB	JTC	2002
154	M74 J6 on ramp from Hamilton to SB	16198	16189	SRTDB	ATC	2005
155	VS_Main Street E of Glasgow Road	17607	13646	SRTDB	JTC	2002
156	VS_Cathkin By-pas	13520	16583	SRTDB	JTC	2002
157	VS_Farmeloan Rd S of A749, Glasgow	13841	25181	BABTIE	JTC	2002
158	VS_A73 S of Carluke	19082	20624	BABTIE	MCC	2002
159	A725 EK Xway at Bothwell Bridge	13564	13567	SRTDB	ATC	2002
160	VS_A721 E of A73 (Carluk)	19082	20637	BABTIE	MCC	2002
161	VS_Stonelaw Road N of B762, Glasgow	13509	13508	SRTDB	JTC	2002
162	VS_A749 N at B759, Glasgow	13522	13521	SRTDB	JTC	2002
163	VS_Glasgow Road E of B759, Glasgow	13533	13534	SRTDB	JTC	2002
164	VS_Cambuslang Road N B768, Glasgow	13501	13504	SRTDB	JTC	2002
165	VS_Cambuslang Road N B768, Glasgow	13841	25180	SRTDB	JTC	2002
166	VS_Western Road E of A730 East Kilbride Road, Glasgow	13518	13524	SRTDB	JTC	2002
167	VS_B768 Main Street, Glasgow	17682	13504	SRTDB	JTC	2002
168	VS_Stonelaw Road between A749 and B762 Duke's Road, Glasgow	13510	13509	SRTDB	JTC	2002
169	VS_Cambuslang Road E of B768, Glasgow	16027	13505	SRTDB	JTC	2002
170	VS_Main Street adjoining A749, Glasgow	13504	16027	SRTDB	JTC	2002
171	VS_B762 Duke's Road E of A749, Glasgow	13511	13509	SRTDB	JTC	2002
172	VS_Rodger Drive (E of Mill Street), Glasgow	17684	13649	SRTDB	JTC	2002
173	VS_B768 Main Street West, Glasgow	13646	17607	SRTDB	JTC	2002
174	VS_Glasgow Rd, Glasgow	11649	13840	BABTIE	JTC	2002
175	M74 J5 off ramp NB	14704	5234	SRTDB	ATC	2002
176	VS_A749 Mill Street N Kings Park Avenue, Glasgow	13714	13649	SRTDB	JTC	2002
177	VS_Stonelaw Road S of B762, Glasgow	13509	13510	SRTDB	JTC	2002
178	A725 Blantyre Retreat	13568	13571	SRTDB	JTC	2005
179	VS_A749 N of B759 Cathkin Road, Glasgow	13520	13518	SRTDB	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
180	VS_Stonelaw Road north of B762 Duke's Road, Glasgow	13508	13509	SRTDB	JTC	2002
181	VS_East Kilbride Road, Glasgow	13510	17443	SRTDB	JTC	2002
182	VS_A726 East Kilbride E of A727	13892	13737	SRTDB	ATC	2002
183	VS_A749 N of Nerston	13522	13550	SRTDB	JTC	2002
184	VS_Mill Street S of Main Street, Glasgow	13644	13650	SRTDB	JTC	2002
185	M74 - Junction 9 Main Carriageway	20597	20585	SRTDB	JTC	2002
186	VS_Bogleshole Road N of A724, Glasgow	13505	16031	Paul Castle Consultancy	MCC	2002
187	VS_A730 Blairbeth Road, Glasgow	13515	17559	SRTDB	JTC	2002
188	VS_Cambuslang Road E of intersection with Frameloan Road	25180	13841	SRTDB	JTC	2002
189	VS_Main Street, junction with A730 Mill Street, Glasgow	13645	13644	SRTDB	JTC	2002
190	VS_A749 Mill Street between N Kings Park Avenue, Glasgow	13649	13714	SRTDB	JTC	2002
191	VS_Glasgow Road E of B759, Glasgow	13534	13533	SRTDB	JTC	2002
192	VS_Glasgow Rd N of Rutherglen, Glasgow	16052	13840	BABTIE	JTC	2002
193	VS_B762 Kingspark Avenue, Glasgow	17403	13714	SRTDB	JTC	2002
194	M74 Motherwell (J6) to Larkhall (J7) (SB)	14712	14681	SRTDB	JTC	2005
195	VS_A749 East Kilbride Road, Glasgow	13515	17443	SRTDB	JTC	2002
196	VS_B768 Main Street East, Glasgow	13504	17682	SRTDB	JTC	2002
197	VS_Dalmarnock Road, Glasgow	13841	25178	SRTDB	JTC	2002
198	VS_Main Street W of Stonelaw Road, Glasgow	13645	13646	SRTDB	JTC	2002
199	VS_A730 Rutherglen Road SE of B763 Shawfield Drive, Glasgow	11650	13840	SRTDB	JTC	2002
200	VS_Farmeloan Rd S of A749, Glasgow	25181	13841	BABTIE	JTC	2002
201	VS_A726 Strathaven Road	13771	13885	SRTDB	ATC	2002
202	VS_Mill Street between Kings Park Avenue and Rodger Drive, Glasgow	13713	13712	SRTDB	JTC	2002
203	VS_A725 Raith Interchange	5227	5097	SRTDB	ATC	2002
204	M74 Larkhall (J7) to Motherwell (J6) (NB)	14680	14720	SRTDB	JTC	2005
205	VS_Bogleshole Road N of A724, Glasgow	16031	13505	Paul Castle Consultancy	MCC	2002
206	VS_A724 Glasgow Road (Main Street Cambuslang), Glasgow	13536	13534	SRTDB	JTC	2002
207	VS_A730 Blairbeth Road W of B762, Glasgow	13512	16631	SRTDB	JTC	2002
208	VS_Cathkin By-pass, Glasgow	16583	13520	SRTDB	JTC	2002
209	VS_B7071 Belshill Road at Bothwell	13563	5102	SRTDB	ATC	2002
210	VS_A763 Bridge Street NA724 Main Street, Glasgow	13529	13528	SRTDB	JTC	2002
211	A77 South of B7038 (Kilmarnock)	15031	15030	SRTDB	ATC	2002
212	A77 South of B7038 (Kilmarnock)	20281	20289	SRTDB	ATC	2002
213	A77 S of Girvan (Ardwell Bay)	20093	20064	SRTDB	JTC	2002
214	A77 Girvan South	20093	20098	SRTDB	ATC	2005
215	VS_A77 S of Alloway	20203	20220	SRTDB	JTC	2002
216	A77 Girvan South	20098	20093	SRTDB	ATC	2005
217	A77 Adamton House- between A719 and A78	20259	17026	SRTDB	JTC	2002
218	A77 Crossraguel Abbey- southwest of Maybole	20165	20106	SRTDB	ATC	2002
219	A77 Adamton House- between A719 and A78	20247	15028	SRTDB	JTC	2002
220	A77 S of Girvan (Ardwell Bay)	20064	20093	SRTDB	JTC	2002
221	VS_A78 Monkton	17279	17280	SRTDB	JTC	2002
222	A77 Crossraguel Abbey- southwest of Maybole	20106	20165	SRTDB	ATC	2002
223	VS_A78 S of Troon	17160	20237	SRTDB	JTC	2002
224	VS_A70 E of B742	20353	20323	BABTIE	MCC	2002
225	VS_A77 S of Alloway	20220	20203	SRTDB	JTC	2002
226	A77 Whitleys near Symington	15030	17017	SRTDB	ATC	2002
227	VS_A78 Monkton	17280	17279	SRTDB	JTC	2002
228	A77 North of Whitletts	17207	20249	SRTDB	JTC	2002
229	VS_A70 E of B742	20323	20353	BABTIE	MCC	2002
230	VS_B743/B744 E of Mossblown	20343	20322	BABTIE	MCC	2002
231	A77 Whitleys near Symington	20247	20281	SRTDB	ATC	2002
232	VS_A719 S of B730 W of Tarbolton	20317	20283	BABTIE	MCC	2002
233	VS_B743/B744 E of Mossblown	20322	20343	BABTIE	MCC	2002
234	VS_A719 S of B730 W of Tarbolton	20283	20317	BABTIE	MCC	2002
235	A77 Glengall (north of A713)	20235	20241	SRTDB	JTC	2002
236	A77 North of Whitletts	20249	20251	SRTDB	JTC	2002
237	VS_A726 approaching Erskine Bridge slips	14012	14019	BABTIE	MCC	2002
238	VS_Inchinnan Rd North	14100	16167	BABTIE	MCC	2002
239	A737 Beith- outside No. 54 Roebank Road	20248	20232	SRTDB	JTC	2002
240	VS_A761 Kilmacolm Rd S of Bridge of Weir	14033	19166	BABTIE	MCC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
241	M8 8802W I J29 On Slip W b'nd	5275	5239	SRTDB	NTC	2002
242	A737 Lochside (Core 904)	20270	20248	SRTDB	ATC	2002
243	M8 8565W M At 01170	14729	14727	SRTDB	NTC	2005
244	M8 J29 main cway before on ramp from A737	5249	5250	SRTDB	NTC	2002
245	VS_A726 mapproaching Erskine Bridge slips	14019	14012	BABTIE	MCC	2002
246	M8 8216W M J26 E Hillington	16143	16144	SRTDB	NTC	2002
247	M8 J29 off ramp to A737	5237	5251	SRTDB	NTC	2002
248	M8 8802W M At(W) J29 W b'nd	5238	5239	SRTDB	NTC	2002
249	VS_A726 Barnsford Rd N of M8	17027	14054	BABTIE	MCC	2002
250	VS_A741 Renfrew Rd N of Paisley Town Centre	14123	14124	BABTIE	MCC	2002
251	A737 Beith- outside No. 54 Roebank Road	20232	20248	SRTDB	JTC	2002
252	VS_Greenock Rd approaching J29 M8	5280	16819	BABTIE	MCC	2002
253	VS_Inchinnan Rd W of Renfrew	14105	14104	BABTIE	MCC	2002
254	A739 5012S M At 11970	5279	5271	SRTDB	NTC	2005
255	VS_Greenock Rd approaching J29 M8	16819	5280	BABTIE	MCC	2002
256	A737 Between B789 and B787- Johnstone Bypass	14053	14197	SRTDB	JTC	2002
257	VS_Arkleston Rd at Intersection with Hawkshead Road	14122	14013	BABTIE	MCC	2002
258	M8 8763E M At(E) J29 E b'nd	5248	5249	SRTDB	NTC	2002
259	VS_Inchinnan Rd W of Renfrew	14104	14105	BABTIE	MCC	2002
260	VS_Arkleston Rd at Intersection with Hawkshead Road	14013	14122	BABTIE	MCC	2002
261	VS_Glenpatrick Rd, Elderslie	14151	14063	BABTIE	MCC	2002
262	M8 J27 off ramp	14730	14117	SRTDB	NTC	2002
263	VS_A8 Glasgow Rd Renfrew	14203	17368	BABTIE	RSI	2002
264	M8 8678W M At 01190	14727	14750	SRTDB	NTC	2005
265	VS_Greenock Rd E of Erskine	14024	14022	BABTIE	MCC	2002
266	A737 Between B789 and B787- Johnstone Bypass	14197	14053	SRTDB	JTC	2002
267	VS_B774 Caplethill Rd S of Paisley	14160	14164	BABTIE	MCC	2002
268	M8 8216E M J26 E Hillington	14724	14722	SRTDB	NTC	2002
269	A737 Lochside (Core 904)	20248	20270	SRTDB	ATC	2002
270	VS_A726 Barnsford Rd N of M8	14054	17027	BABTIE	MCC	2002
271	VS_Glenpatrick Rd, Elderslie	14063	14151	BABTIE	MCC	2002
272	M8 J29 off ramp	5248	5276	SRTDB	NTC	2002
273	VS_Inchinnan Rd	16167	14100	BABTIE	MCC	2002
274	M8 8273W I J26 On Slip W b'nd	14204	16144	SRTDB	NTC	2005
275	M8 8551W I J27 On Slip W b'nd	14113	14729	SRTDB	NTC	2005
276	VS_M898 - Slip M8 W (Erskine)	5259	5258	SRTDB	JTC	2002
277	M8 J27 off ramp	14731	14114	SRTDB	NTC	2002
278	M898 - Slip M898 Erskine Bridge SB to M8 NB	5258	5241	SRTDB	JTC	2005
279	M8 8848E M 1/2 mile W J29 E b'nd	5247	5248	SRTDB	NTC	2005
280	M8 Bishopton	5241	5242	SRTDB	ATC	2002
281	A814 5199E M At 12945	5277	5278	SRTDB	NTC	2005
282	VS_A737 Johnstone Bypass	2217	14042	SRTDB	JTC	2002
283	M8 J29 on ramp from A737	5256	5250	SRTDB	NTC	2002
284	M8 8565E M At 01860	16151	14730	SRTDB	NTC	2005
285	VS_Greenock Rd E of Erskine	14022	14024	BABTIE	MCC	2002
286	M8 J29 off ramp to Roundabout	5238	2192	SRTDB	NTC	2002
287	VS_B774 Caplethill Rd S of Paisley	14164	14160	BABTIE	MCC	2002
288	VS_A8 Glasgow Rd Renfrew	17368	14203	BABTIE	RSI	2002
289	M8 J27 between ramps	14730	16152	SRTDB	NTC	2002
290	M8 J27 between ramps	14731	14729	SRTDB	NTC	2002
291	VS_A726 Hurllet Rd SE of Paisley	14145	14161	BABTIE	MCC	2002
292	VS_A726 Hurllet Rd SE of Paisley	14161	14145	BABTIE	MCC	2002
293	VS_A741 Paisley Rd approaching J27 M8	14111	16114	BABTIE	MCC	2002
294	M8 8659E I J28 On Slip E b'nd	14102	16151	SRTDB	NTC	2005
295	VS_M898 - Slip M8 W (Erskine)	5259	5247	SRTDB	JTC	2002
296	A9 - North of Auchterarder - South of B934	19223	19222	SRTDB	JTC	2002
297	A9 North of Auchterarder bypass	19222	19221	SRTDB	JTC	2002
298	VS_A91 Carnbo	8509	8508	SRTDB	ATC	2002
299	A90 INCHMARTINE - SW OF B953	19234	19233	SRTDB	ATC	2002
300	A9 Luncarty	20786	20803	SRTDB	ATC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
301	A91 Carnbo	19269	19267	SRTDB	JTC	2005
302	VS_A9 Gleneagles	19221	19269	SRTDB	JTC	2002
303	A90 Kinfauns - NE of B958/Glencarse	20904	20929	SRTDB	JTC	2002
304	M90 N of B9097	8125	8126	SRTDB	ATC	2002
305	M90 Friarton Bridge - S of A85	19230	19294	SRTDB	ATC	2002
306	M90 J6 - J7	20817	19229	SRTDB	ATC	2005
307	A9 Greenloaning N of A822	19219	19218	SRTDB	ATC	2002
308	VS_A9 Gleneagles	19268	20693	SRTDB	JTC	2002
309	A9 Blackford Bypass	19270	19220	SRTDB	ATC	2002
310	VS_A91 Carnbo	8508	8509	SRTDB	ATC	2002
311	M90 N of B9097	8117	8118	SRTDB	ATC	2002
312	VS_A85 W of Crief	20635	20565	SRTDB	ATC	2002
313	M90 N of A91	20830	19228	SRTDB	ATC	2002
314	VS_A9 Blackford Bypass	19230	19219	SRTDB	ATC	2002
315	A90 Longforgan	20949	20963	SRTDB	ATC	2002
316	A9 Birnam	20759	20775	SRTDB	JTC	2005
317	VS_A9 S of B847 - Calvine to Blair Atholl	20663	20605	SRTDB	JTC	2002
318	A9 N of A924/B8019	20663	20688	SRTDB	ATC	2005
319	VS_A9 Blackford Bypass	20662	20672	SRTDB	ATC	2002
320	A9 North of Auchterarder bypass	20693	20748	SRTDB	JTC	2002
321	A90 INCHMARTINE - SW OF B953	20929	20944	SRTDB	ATC	2002
322	M90 S of A912 - at Glenfarg (N of Junc 8)	19227	19286	SRTDB	JTC	2002
323	VS_M90 J6 - J7 Kinross Bypass	19229	20830	SRTDB	ATC	2002
324	A9 Birnam	20775	20759	SRTDB	JTC	2005
325	A9 N of A822/Dunkeld	20749	20759	SRTDB	ATC	2005
326	M90 Friarton Bridge - S of A85	20843	20855	SRTDB	ATC	2002
327	A9 Calvine to Dalwhinnie(A889)	20488	20593	SRTDB	JTC	2005
328	A90 Longforgan	19236	19235	SRTDB	ATC	2002
329	A9 Moulinearn	20732	20708	SRTDB	JTC	2005
330	A9 - Southwest of Auchterarder	19269	19270	SRTDB	JTC	2005
331	A9 Moulinearn	20708	20732	SRTDB	JTC	2005
332	A90 Kinfauns - NE of B958/Glencarse	19233	19232	SRTDB	JTC	2002
333	M90 - Southern Arm 1 Mile from Junction with A9	19296	19226	SRTDB	JTC	2005
334	A9 - North of Auchterarder - South of B934	20748	20769	SRTDB	JTC	2002
335	M90 - Southern Arm 1 Mile from Junction with A9	19225	19295	SRTDB	JTC	2005
336	VS_A85 W of Crief	20565	20635	SRTDB	ATC	2002
337	A9 Calvine	20593	20605	SRTDB	JTC	2005
338	A9 N of A924/B8019	20688	20663	SRTDB	ATC	2005
339	A9 - Perth Western By-pass (South)	19224	17054	SRTDB	JTC	2002
340	A9 Broxden - SW of M90	2366	19278	SRTDB	ATC	2005
341	A9 Greenloaning N of A822	20611	20662	SRTDB	ATC	2002
342	A85 Gilmerton	19329	20656	SRTDB	JTC	2005
343	A85 West of Comrie	20565	20455	SRTDB	ATC	2005
344	VS_M90 E of Broxden Roundabout	17072	19276	SRTDB	JTC	2002
345	A9 Blackford Bypass	20672	19271	SRTDB	ATC	2002
346	A9 Luncarty	20803	20786	SRTDB	ATC	2002
347	A9 - Perth Western By-pass (South)	19272	19279	SRTDB	JTC	2002
348	A9 Calvine	20605	20593	SRTDB	JTC	2005
349	A9 Calvine to Dalwhinnie(A889)	20593	20488	SRTDB	JTC	2005
350	A9 - Southwest of Auchterarder	19271	19268	SRTDB	JTC	2005
351	M90S J6 Off Slip	20819	8160	SRTDB	NTC	2005
352	A85 West of Comrie	20455	20565	SRTDB	ATC	2005
353	VS_B799 Bo'ness Rd S of Chapelhall	25170	13219	BABTIE	JTC	2002
354	VS_B799 Bo'ness Rd, Holytown	13222	25170	BABTIE	JTC	2002
355	A73 Airdrie (Core 743)	13330	13329	BABTIE	JTC	2002
356	VS_Townhead Ave near Eurocentral	5802	6072	BABTIE	JTC	2002
357	VS_A775 Holytown Road, Mossend	17086	13209	BABTIE	MCC	2002
358	VS_A803 Kilsyth Road	16548	12627	BABTIE	JTC	2002
359	VS_A752 Aitkenhead Rd passing under A8	13293	13291	BABTIE	JTC	2002
360	VS_A8011 A80 Off-slip Cumbernauld Village	12639	25090	BABTIE	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
361	A80 MOODIESBURN	2228	13013	SRTDB	JTC	2005
362	VS_A775 Holytown Road, Mossend	13209	17086	BABTIE	MCC	2002
363	VS_A73 N of Stand	13027	13026	BABTIE	RSI	2002
364	VS_B8048 approaching A80, Cumbernauld	12612	17528	BABTIE	JTC	2002
365	A80 West of M73 Junction	5155	13014	BABTIE	JTC	2002
366	VS_A73 Carlisle Rd at Drumgelloch	13398	13329	BABTIE	JTC	2002
367	VS_A80 Cumbernauld Village	13415	13431	BABTIE	JTC	2002
368	VS_Eurocentral Junction with A8	6072	6047	BABTIE	RSI	2002
369	VS_On slip to A80 Auchenkilns	25079	25080	BABTIE	JTC	2002
370	VS_A89 Bank St, Coatbridge	17680	13284	BABTIE	JTC	2002
371	VS_A725 North Rd N of Belshill	5133	13311	SRTDB	JTC	2002
372	VS_A89 Alexander St, Coatdyke	13322	13388	BABTIE	JTC	2002
373	VS_A752 Langmuir Rd, Bargeddie	13290	13291	BABTIE	JTC	2002
374	VS_A775 Main Street, Holytown	17364	13217	BABTIE	MCC	2002
375	VS_A752 Gartcosh Rd N of Bargeddie	13075	13289	BABTIE	JTC	2002
376	VS_A73 S of Cumbernauld	12637	13414	BABTIE	RSI	2002
377	VS_A8 West slips, N of Belshill	13309	13311	BABTIE	JTC	2002
378	VS_B804 Dunbeth Rd, Coatbridge	13300	5087	BABTIE	JTC	2002
379	VS_M80 J3 to A80, Stepps	25154	5041	SRTDB	ATC	2002
380	VS_A73 N of B803	13027	13028	BABTIE	MCC	2002
381	VS_A803 Kilsyth Road	12627	16548	BABTIE	JTC	2002
382	VS_A89 E of A752 Gartcosh Rd	13289	17084	BABTIE	MCC	2002
383	VS_A89 Coatbridge South Circular	13284	13299	BABTIE	JTC	2002
384	VS_A725 on slip N of Belshill	5124	5119	BABTIE	JTC	2002
385	VS_A89 Bank Street, Coatbridge	13287	17700	BABTIE	RSI	2002
386	M73 1010N I J1 On Slip N b'nd	13367	16136	SRTDB	NTC	2002
387	VS_Carlisle Rd S of Drumgelloch	13348	17134	BABTIE	JTC	2002
388	VS_A73 Main Street, Chapelhall	13351	17105	BABTIE	MCC	2002
389	VS_A725 North Rd and Whifflet Street N of Belshill	13311	13308	BABTIE	JTC	2002
390	VS_A73 N of B803	13028	13027	BABTIE	MCC	2002
391	VS_A89 Coatbridge South Circular	13299	13284	BABTIE	JTC	2002
392	VS_A8011 Wilderness Brae, Cumbernauld	25017	25015	BABTIE	RSI	2002
393	VS_A80 on-slip Auchenkilns	25080	25081	BABTIE	JTC	2002
394	VS_B803 to Glenmavis	13316	13030	BABTIE	JTC	2002
395	A80 West of Muirhead	17232	5042	SRTDB	JTC	2002
396	VS_A8011 Cumbernauld Town Centre	25049	25052	BABTIE	RSI	2002
397	VS_A721 Gartcosh Walk, Belshill	13274	13190	BABTIE	JTC	2002
398	VS_B802 Woodhall Mill	13221	13222	BABTIE	JTC	2002
399	VS_Kirkshaws Rd, S of Whifflet	13307	17088	BABTIE	JTC	2002
400	VS_A775 Holytown Road	17086	13215	BABTIE	RSI	2002
401	M74 J4 on ramp from A721	13366	14751	SRTDB	NTC	2002
402	M74 J4 off ramp to M73	14752	16136	SRTDB	NTC	2002
403	VS_A725 Whifflet St	25172	13307	BABTIE	JTC	2002
404	VS_A8 W of Newhouse Industrial Estate	5019	6046	SRTDB	JTC	2002
405	VS_A8011 E mof Cumbernauld Town Centre	25044	25045	BABTIE	MCC	2002
406	VS_A89 Bank St, Coatbridge	13284	17680	BABTIE	JTC	2002
407	A80 Cumbernauld to Castlecary	8783	13425	BABTIE	JTC	2002
408	VS_A73 Stand	13028	13030	BABTIE	JTC	2002
409	VS_A752 Muirhead	13023	13012	BABTIE	RSI	2002
410	VS_A8011 at Condorrat	25069	25075	BABTIE	JTC	2002
411	VS_A775 Holytown Road	13215	17086	BABTIE	RSI	2002
412	VS_A725 Whifflet St Junction with A8	13307	13308	BABTIE	JTC	2002
413	S70307031B 757-300M N OF MUCKCROFT RD	5054	13001	BABTIE	JTC	2002
414	VS_Carnbroe Rd adjoining A8	17187	13340	BABTIE	JTC	2002
415	VS_A89 Deedes Street, Coatbridge	17702	13322	BABTIE	JTC	2002
416	VS_B816 Castlecary Rd	13421	25006	BABTIE	JTC	2002
417	VS_A725 Whifflet St Junction with A8	13308	13307	BABTIE	JTC	2002
418	VS_A89 Forrest St, Drumgelloch	5090	13329	BABTIE	JTC	2002
419	VS_A8011 Glasgow Road, Cumbernauld	25075	25079	BABTIE	JTC	2002
420	A80 Cumbernauld to Castlecary	12617	8759	BABTIE	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
421	VS_A725 North Rd and Whifflet Street N of Belshill	13308	13311	BABTIE	JTC	2002
422	VS_A73 Carlisle Rd, Petersburn	13349	13348	BABTIE	JTC	2002
423	VS_B8048 Westfield Road	12612	25098	BABTIE	JTC	2002
424	VS_A89 Main St, Whifflet	13300	5088	BABTIE	JTC	2002
425	VS_A89 E of A752 Gartcosh Rd	17084	13289	BABTIE	MCC	2002
426	VS_B799 Bo'ness Rd, N of Holytown	13219	5801	BABTIE	JTC	2002
427	VS_A723 Holytown	13217	17068	BABTIE	JTC	2002
428	VS_A725 Whifflet St	13307	25172	BABTIE	JTC	2002
429	VS_A89 Main St, Coatbridge	5088	13319	BABTIE	MCC	2002
430	VS_A73 Carlisle Road N of Chapelhall	17134	13351	BABTIE	JTC	2002
431	VS_B8058 Brownsburn Rd, S of Airdrie	17456	13348	BABTIE	JTC	2002
432	VS_Eurocentral access	6072	6071	BABTIE	JTC	2002
433	VS_A80 on-slip, Castlecary	8785	8759	BABTIE	JTC	2002
434	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	25097	12613	SRTDB	ATC	2005
435	VS_A73 Main Street, Chapelhall	17105	13351	BABTIE	MCC	2002
436	VS_Carlisle Rd S of Drumgelloch	17134	13348	BABTIE	JTC	2002
437	VS_B8058 Brownsburn Rd, S of Airdrie	13348	17456	BABTIE	JTC	2002
438	VS_A73 Carlisle Rd at Drumgelloch	13329	13398	BABTIE	JTC	2002
439	VS_A725 off slip	5121	5124	SRTDB	JTC	2002
440	VS_A89 Alexander St, Coatdyke	13388	13322	BABTIE	JTC	2002
441	VS_A752 Gartcosh Rd N of Bargeddie	13289	13075	BABTIE	JTC	2002
442	VS_Kirkshaws Rd, S of Whifflet	17088	13307	BABTIE	JTC	2002
443	A80 West of Muirhead	5042	17232	SRTDB	JTC	2002
444	VS_Stoneyetts Rd, Moodiesburn	25109	13014	BABTIE	JTC	2002
445	VS_A89 Bank Street, Coatbridge	17700	13287	BABTIE	RSI	2002
446	VS_A73 S of Cumbernauld	13414	12637	BABTIE	RSI	2002
447	VS_A89 Main St, Whifflet	5088	13300	BABTIE	JTC	2002
448	VS_A725 Orbiston	5127	5128	SRTDB	ATC	2002
449	VS_A8 Slips, Bargeddie	13291	13292	BABTIE	JTC	2002
450	VS_Main Road, Condorrat	25093	25094	BABTIE	JTC	2002
451	VS_A80 Auchenkilns	25081	13413	BABTIE	JTC	2002
452	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	12613	25097	SRTDB	ATC	2005
453	VS_M8 J8 - on ramp, Ballieston Interchange	5073	16131	SRTDB	NTC	2002
454	VS_A775 Main Street, Holytown	13217	17364	BABTIE	MCC	2002
455	VS_A8011 to Craiglinn, Cumbernauld	25079	25078	BABTIE	JTC	2002
456	VS_B8048 Westfield Road	25098	12612	BABTIE	JTC	2002
457	VS_B8039 Stirling Rd	16659	13027	BABTIE	RSI	2002
458	VS_A89 Clark St, Airdrie/Drumgelloch	13329	13328	BABTIE	JTC	2002
459	VS_B799 Bo'ness Rd South	5801	13217	BABTIE	JTC	2002
460	VS_Mollins Rd, Cumbernauld	25142	12711	BABTIE	JTC	2002
461	VS_A73 approaching Auchenkilns	25074	25075	BABTIE	JTC	2002
462	VS_A89 Main St, Coatbridge	13319	5088	BABTIE	MCC	2002
463	VS_B799 Bo'ness Rd, N of Holytown	5801	13219	BABTIE	JTC	2002
464	A80 West of M73 Junction	13014	5155	BABTIE	JTC	2002
465	VS_A775 Edinburgh Road, Holytown	13217	17306	BABTIE	JTC	2002
466	VS_A723 Holytown	17068	13217	BABTIE	JTC	2002
467	VS_Stoneyetts Rd Intersection with A80, Moodiesburn	13010	13004	BABTIE	RSI	2002
468	A78 Stevenston- at Safeway Superstore	2292	2291	SRTDB	JTC	2005
469	A78 Skelmorlie- 40m south of Shuma Court entrance	20104	20130	SRTDB	JTC	2005
470	A78 Stevenston BP Mid	20132	20125	SRTDB	JTC	2005
471	VS_A78 Skelmorlie	20109	20104	SRTDB	JTC	2002
472	A78 Stevenston BP Mid	20125	20132	SRTDB	JTC	2005
473	A78 60m south of Hunterston Roundabout	20102	17011	SRTDB	JTC	2002
474	A78 60m south of Hunterston Roundabout	17011	20102	SRTDB	JTC	2002
475	A78 Stevenston- at Safeway Superstore	2291	2292	SRTDB	JTC	2005
476	A78 Irvine- Newhouse Interchange northbound - MAIN	15066	15050	SRTDB	JTC	2002
477	VS_A78 Skelmorlie	20104	20109	SRTDB	JTC	2002
478	A78 Stevenson	20142	20139	SRTDB	ATC	2005
479	VS_A737 Beith Bypass	20231	20233	SRTDB	JTC	2002
480	VS_A737 Beith Bypass	20233	20231	SRTDB	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count	Source	Type	Date
481	A78 Irvine- Newhouse Interchange southbound - MAIN	15051	15067	SRTDB		JTC	2002
482	A78 Stevenson	20139	20142	SRTDB		ATC	2005
483	A738 Kilwinning- Stevenston Road	2292	20148	SRTDB		JTC	2005
484	A738 Kilwinning- Stevenston Road	20148	2292	SRTDB		JTC	2005
485	A737 Dalry- Highfield- 700m north of B707	20167	20214	SRTDB		JTC	2002
486	VS_A78 off-slips, S of Irvine	15067	15073	SRTDB		JTC	2002
487	VS_A78 Kilwinning	20148	20170	SRTDB		JTC	2002
488	VS_A939 NW of A944	20890	20960	BABTIE		MCC	2002
489	VS_A939 NW of A944	20960	20890	BABTIE		MCC	2002
490	A95 DOWANS BRAE	20905	20954	SRTDB		ATC	2002
491	A96 North of Keith	21045	21058	SRTDB		ATC	2002
492	A95 DOWANS BRAE	20954	20905	SRTDB		ATC	2002
493	A96 North of Keith	21058	21045	SRTDB		ATC	2002
494	A95 Ballindalloch (Core 905)	20903	20905	SRTDB		ATC	2005
495	A96 Mosstodloch	20981	42008	SRTDB		ATC	2005
496	A95 West of Keith	20996	21058	SRTDB		ATC	2002
497	A95 West of Keith	21058	20996	SRTDB		ATC	2002
498	A95 Ballindalloch (Core 905)	20905	20903	SRTDB		ATC	2005
499	A702 S of City Bypass	2158	1298	SRTDB		ATC	2005
500	VS_A703 S of A701	20924	20923	BABTIE		MCC	2002
501	A720 294W M 1/4 mile E Sherrifhall	2117	17190	SRTDB		NTC	2005
502	A68 Sof Sherrifhall	1432	2331	SRTDB		ATC	2005
503	VS_A703 S of A701	20923	20924	BABTIE		MCC	2002
504	VS_A702 S of A766	20902	22889	BABTIE		MCC	2002
505	A68 Pathhead (Core 907)	21025	22747	SRTDB		ATC	2002
506	A720 294E M 1/4 mile E Sherrifhall	2344	1771	SRTDB		NTC	2005
507	A68 East of Fala Tunnel	21061	22744	SRTDB		ATC	2005
508	A68 Pathhead (Core 907)	22747	21025	SRTDB		ATC	2002
509	VS_A702 S of A766	22889	20902	BABTIE		MCC	2002
510	A68 East of Fala Tunnel	22744	21061	SRTDB		ATC	2005
511	A68 North of A6093	22755	1440	SRTDB		ATC	2002
512	A766 Penicuik	22891	22892	SRTDB		JTC	2005
513	VS_A8 - West of Langbank	18041	16113	SRTDB		JTC	2002
514	A8 200m west of B788	17505	20151	SRTDB		JTC	2005
515	A8 - West of M8 Junction 31 (Near Greenock)	20183	18041	SRTDB		JTC	2002
516	A8 200m west of B788	20151	17505	SRTDB		JTC	2005
517	A8 - West of M8 Junction 31 (Near Greenock)	18041	20183	SRTDB		JTC	2002
518	VS_A8 - West of Langbank	16113	18041	SRTDB		JTC	2002
519	A78 Greenock- W of South Street- 900m NE of B7054	20138	20143	SRTDB		JTC	2002
520	A95 Link to A9	20667	20674	SRTDB		ATC	2005
521	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20674	20745	SRTDB		ATC	2005
522	A95 DULNAIN BRIDGE	20745	20765	SRTDB		ATC	2005
523	A95 Link to A9	20674	20667	SRTDB		ATC	2005
524	A82 Corran Ferry	19998	20044	SRTDB		ATC	2005
525	A99 Latheron to Wick	20907	21000	SRTDB		ATC	2005
526	A9 Helmsdale to Latheron	20907	20763	SRTDB		ATC	2005
527	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20667	20645	SRTDB		ATC	2005
528	A82 Ballachulish Bridge	20050	20051	SRTDB		ATC	2005
529	A9 Brora to Helmsdale	20763	20567	SRTDB		ATC	2005
530	A9 Dornoch Bypass (A949 to B9168)	20574	20560	SRTDB		ATC	2005
531	A82 Glencoe to Ballachulish Bridge RB (A828)	20051	20067	SRTDB		ATC	2005
532	A82 Ballachulish	20067	20068	SRTDB		JTC	2005
533	A9 Mybster to Georgemas(B870 to A882)	20881	20887	SRTDB		ATC	2005
534	A9 Kerrow (A86) to Lynwilg (B9152)	20648	20556	SRTDB		JTC	2005
535	A830 Lochailort	20039	20016	SRTDB		JTC	2005
536	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20645	20667	SRTDB		ATC	2005
537	A82 Invermoriston to Drumnadrochit	20402	20318	SRTDB		JTC	2005
538	A95 DULNAIN BRIDGE	20765	20745	SRTDB		ATC	2005
539	A99 Latheron to Wick	21000	20907	SRTDB		ATC	2005
540	A82 Spean Bridge (Core 873)	20115	20120	SRTDB		ATC	2005

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
541	A9 Tomatin (Core 876)	20645	20576	SRTDB	ATC	2005
542	A87 - Invergarry to Bunloyne Junction	20174	20118	SRTDB	ATC	2005
543	A9 Dornoch Bypass (A949 to B9168)	20560	20574	SRTDB	ATC	2005
544	A9 Kingussie	20556	20524	SRTDB	JTC	2005
545	A9 Poles to The Mound (B9174 to A839)	20567	20574	SRTDB	ATC	2005
546	A9 Kerrow (A86) to Lynwilg (B9152)	20556	20648	SRTDB	JTC	2005
547	A9 Brora to Helmsdale	20567	20763	SRTDB	ATC	2005
548	A87 - Invergarry to Bunloyne Junction	20118	20174	SRTDB	ATC	2005
549	A9 Moy 2+1 South	20576	20531	SRTDB	JTC	2005
550	A9 Helmsdale to Latheron	20763	20907	SRTDB	ATC	2005
551	A86 Laggan to Newtonmore	20466	20528	SRTDB	ATC	2005
552	A82 Spean Bridge to Invergarry	20174	20115	SRTDB	ATC	2005
553	A9 Aviemore	20667	20648	SRTDB	JTC	2005
554	A82 Invermoriston to Drumadrochit	20318	20402	SRTDB	JTC	2005
555	A9 Poles to The Mound (B9174 to A839)	20574	20567	SRTDB	ATC	2005
556	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20745	20674	SRTDB	ATC	2005
557	A830 Lochailort	20016	20039	SRTDB	JTC	2005
558	A82 Invergarry to Fort Augustus	20256	20174	SRTDB	ATC	2005
559	A889 Dalwhinnie to Laggan (A86)	20466	20485	SRTDB	ATC	2005
560	A82 Invergarry to Fort Augustus	20174	20256	SRTDB	ATC	2005
561	A82 Corran Ferry	20044	19998	SRTDB	ATC	2005
562	A837 Invershin	20464	20450	SRTDB	JTC	2005
563	A82 Spean Bridge to Invergarry	20115	20174	SRTDB	ATC	2005
564	A9 Aviemore	20648	20667	SRTDB	JTC	2005
565	A837 Invershin	20450	20464	SRTDB	JTC	2005
566	A82 Spean Bridge (Core 873)	20120	20115	SRTDB	ATC	2005
567	A9 Kingussie	20524	20556	SRTDB	JTC	2005
568	A831 Cannich	20403	20417	SRTDB	JTC	2005
569	A9 Dornoch Bridge	20548	20550	SRTDB	ATC	2005
570	A82 Ballachulish Bridge	20051	20050	SRTDB	ATC	2005
571	A87 - Bunloyne to Glensheil	20027	20118	SRTDB	ATC	2005
572	A86 Laggan to Newtonmore	20528	20466	SRTDB	ATC	2005
573	A87 - Bunloyne to Glensheil	20118	20027	SRTDB	ATC	2005
574	A890 Strathcarron (Core 990)	20027	20036	SRTDB	ATC	2005
575	A9 Dornoch	20560	20550	SRTDB	JTC	2005
576	A889 Dalwhinnie to Laggan (A86)	20485	20466	SRTDB	ATC	2005
577	A890 Strathcarron (Core 990)	20036	20027	SRTDB	ATC	2005
578	A86 Roy Bridge to Laggan	20466	20120	SRTDB	ATC	2005
579	A887 Invermoriston to Bunloyne (A87)	20118	20318	SRTDB	ATC	2005
580	A9 Moy 2+1 South	20531	20576	SRTDB	JTC	2005
581	A9 A836 Junction to Scrabster Harbour	20833	20816	SRTDB	ATC	2005
582	A9 A836 Junction to Scrabster Harbour	20816	20833	SRTDB	ATC	2005
583	A887 Invermoriston to Bunloyne (A87)	20318	20118	SRTDB	ATC	2005
584	A9 Dornoch Bridge	20550	20548	SRTDB	ATC	2005
585	A831 Cannich	20417	20403	SRTDB	JTC	2005
586	A86 Roy Bridge to Laggan	20120	20466	SRTDB	ATC	2005
587	A82 Glencoe to Ballachulish Bridge RB (A828)	20067	20051	SRTDB	ATC	2005
588	A836 Dunnet (Core 881)	20916	20906	SRTDB	ATC	2005
589	A9 Georgemas to Roadside (A882 to B874)	20881	20833	SRTDB	ATC	2005
590	A9 Georgemas to Roadside (A882 to B874)	20833	20881	SRTDB	ATC	2005
591	A87 Sligachan (A863) to Portree	20005	20009	SRTDB	ATC	2005
592	A835 Aultguish	20269	20116	SRTDB	JTC	2005
593	A836 Dunnet (Core 881)	20906	20916	SRTDB	ATC	2005
594	A82 Ballachulish	20068	20067	SRTDB	JTC	2005
595	A835 Braemore (A832) to Ullapool	20116	20076	SRTDB	JTC	2005
596	A835 Aultguish	20116	20269	SRTDB	JTC	2005
597	A835 Braemore (A832) to Ullapool	20076	20116	SRTDB	JTC	2005
598	A95 A939 BR OF BROWN TO CROMDALE	20777	20895	SRTDB	ATC	2002
599	A95 A939 BR OF BROWN TO CROMDALE	20895	20777	SRTDB	ATC	2002
600	A87 Skye Bridge	20011	20015	SRTDB	ATC	2005



**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
601	A87 Kyle of Lochalsh to Skye Bridge Toll Booths	20015	20027	SRTDB	JTC	2005
602	A87 Sligachan (A863) to Portree	20009	20005	SRTDB	ATC	2005
603	A9 Dalwhinnie	20488	20485	SRTDB	JTC	2005
604	VS_A92 S of Cardenden	8282	8283	SRTDB	ATC	2002
605	M90 Junction 2a North	8025	8104	SRTDB	JTC	2002
606	A985 Rosyth	8034	8033	SRTDB	NTC	2002
607	A985 Rosyth; Admiralty Road West	8585	8007	SRTDB	ATC	2002
608	A92 North of A913 (Parbroath Crossroads)	9079	9082	SRTDB	ATC	2002
609	VS_A823 (M) W of M90 J2	8020	8021	SRTDB	NTC	2002
610	A985 East of Longannet Access	8048	8047	SRTDB	ATC	2002
611	A977 Kincardine	17652	8050	BABTIE	RSI	2002
612	M90 J3 OFF RAMP NB	8027	8079	SRTDB	ATC	2002
613	M90 Kelty (Core 711)	8131	8132	SRTDB	ATC	2002
614	VS_A907 East of A977	8236	8235	SRTDB	NTC	2002
615	A985 TORRYBURN BYPASS	8042	8043	SRTDB	ATC	2002
616	A985 High Valleyfield (Core 896)	8046	8045	SRTDB	ATC	2002
617	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8293	8294	SRTDB	JTC	2002
618	A92 Bankhead Rbt to Preston Rbt	17112	17111	SRTDB	ATC	2002
619	VS_M90 J2 on ramp	8031	8016	SRTDB	ATC	2002
620	A985 West of Longannet Access	8048	8049	SRTDB	NTC	2002
621	M90 J2 OFF RAMP SB	8015	8080	SRTDB	ATC	2002
622	A985 TORRYBURN BYPASS	8043	8042	SRTDB	ATC	2002
623	VS_A92 S of Cardenden	8290	8291	SRTDB	ATC	2002
624	M90 J1 SB MAIN CWAY	8012	8002	SRTDB	ATC	2002
625	VS_A92 S of Ladybank	8546	8547	SRTDB	ATC	2002
626	VS_A92 / M90 junction	6032	6030	SRTDB	JTC	2002
627	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8279	8280	SRTDB	JTC	2002
628	A92 South of Letham	9084	8534	SRTDB	JTC	2005
629	VS_M90 J2 on ramp	8081	8082	SRTDB	ATC	2002
630	A977 North of Kincardine	8050	17652	BABTIE	JTC	2002
631	A92 EFRR Phase 3 (Lochgelly to Chapel)	8291	8292	SRTDB	JTC	2005
632	A92 South of B946 (Sandford)	21046	9079	SRTDB	JTC	2005
633	VS_M90 J2 off ramp	8013	8032	SRTDB	ATC	2002
634	M90 South of J2	8082	8014	SRTDB	NTC	2002
635	M90 Kelty (Core 711)	8111	8112	SRTDB	ATC	2002
636	VS_A907 East of A977	8235	8236	SRTDB	NTC	2002
637	A985 Crombie	8041	8040	SRTDB	ATC	2002
638	A92 Ladybank	8546	8545	SRTDB	JTC	2005
639	A92 NEW INN	8567	2302	SRTDB	ATC	2005
640	VS_A92 S of Ladybank	8547	8546	SRTDB	ATC	2002
641	A92 Thornton Bypass	8203	8204	SRTDB	JTC	2002
642	A985 Admiralty Rd; B980 to M90	8006	8007	SRTDB	ATC	2002
643	A92 South of B969 (Balfarg Jct)	8568	8567	SRTDB	JTC	2005
644	A985 West of Waggon Road (Crossford)	8040	8039	SRTDB	JTC	2005
645	VS_A907 junction with A977	8138	8236	BABTIE	JTC	2002
646	A92 Thornton Bypass	8185	8186	SRTDB	JTC	2002
647	A985 Rosyth	8033	8034	SRTDB	NTC	2002
648	VS_A92 Glenrothes North	8569	8568	SRTDB	ATC	2002
649	A92 NEW INN	2302	8567	SRTDB	ATC	2005
650	A985 High Valleyfield (Core 896)	8045	8046	SRTDB	ATC	2002
651	A921 Dalgety Bay	17453	8054	SRTDB	JTC	2005
652	A907 East of A977	8236	8138	BABTIE	JTC	2002
653	A985 Rosyth; Admiralty Road West	8007	8585	SRTDB	ATC	2002
654	M90 J2 OFF RAMP NB	8017	17286	SRTDB	ATC	2005
655	A92 EFRR Phase 3 (Lochgelly to Chapel)	8281	8282	SRTDB	JTC	2005
656	M90 J3 ON RAMP SB	9236	8028	SRTDB	ATC	2002
657	VS_M90 J1 main carriageway	8003	8011	SRTDB	ATC	2002
658	A92 South of B946 (Sandford)	9079	21046	SRTDB	JTC	2005
659	A92 South of Letham	8534	9084	SRTDB	JTC	2005
660	VS_A92 Glenrothes North	8568	8569	SRTDB	ATC	2002

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Screenline	Description	Anode	Bnode	Count Source	Type	Date
661	A92 South of B969 (Balfarg Jct)	8567	8568	SRTDB	JTC	2005
662	A985 East of B9156	8037	8036	SRTDB	ATC	2002
663	A92 North of A913 (Parbroath Crossroads)	9082	9079	SRTDB	ATC	2002
664	A985 Admiralty Rd; B980 to M90	8007	8006	SRTDB	ATC	2002
665	A985 East of Kincardine - east of new bypass tie-in	8049	8048	SRTDB	NTC	2002
666	A921 Dalgety Bay	8054	17453	SRTDB	JTC	2005
667	A92 Ladybank	8545	8546	SRTDB	JTC	2005
668	VS_S of M90/ A92 Junct	8105	8026	SRTDB	JTC	2002
669	VS_Walker St, Kincardine	8417	17085	BABTIE	JTC	2002
670	M9E J7 Off Slip	5161	5208	SRTDB	NTC	2005
671	VS_A80 N of Castlecary	8782	8783	BABTIE	JTC	2002
672	VS_A80 J4 Banknock	8781	8782	BABTIE	JTC	2002
673	VS_A803 Banknock	8787	8784	BABTIE	MCC	2002
674	M9 at J5 Grangemouth	5137	5138	SRTDB	RSI	2002
675	VS_M80 J5 (Intersection with M876)	8779	8780	BABTIE	JTC	2002
676	M876 at Railway Bridge [14405 M876 05/6]	9260	8755	SRTDB	ATC	2005
677	VS_A80 on-slip, Banknock	8788	9250	BABTIE	JTC	2002
678	VS_A80 on-slip, Banknock	9250	8781	BABTIE	JTC	2002
679	VS_A803 Kilsyth Rd E of Banknock	8788	8787	BABTIE	JTC	2002
680	VS_M9 Junction 4 Main Carriageway	5167	5168	BABTIE	RSI	2002
681	VS_M876 West of Junction 1	8748	8749	SRTDB	NTC	2002
682	VS_A80 off-slip, Castlecary	8782	8786	BABTIE	JTC	2002
683	VS_A80 off-slip, Banknock	9250	8788	BABTIE	JTC	2002
684	VS_M876 J2 on-slip	17357	8743	BABTIE	RSI	2002
685	VS_A80 on-slip, Castlecary	8786	8782	BABTIE	JTC	2002
686	M9 700m W of J4 Lathallan	5166	5167	SRTDB	RSI	2002
687	VS_M80 on-slip,Banknock	8761	8762	BABTIE	JTC	2002
688	VS_M80 on-slip,Banknock	8780	9250	BABTIE	JTC	2002
689	VS_Rsi 2 M9 Junct4. Off slip	5134	5135	BABTIE	RSI	2002
690	M9 700m W of J4 Lathallan	5135	5136	SRTDB	RSI	2002
691	VS_M80 on-slip,Banknock J4	8787	8761	BABTIE	JTC	2002
692	VS_A904 N of A905 at roundabout	8467	9203	BABTIE	MCC	2002
693	VS_M80 off-slip,Banknock J4	8761	8787	BABTIE	JTC	2002
694	VS_A80 (North)Mway Merge	8759	8760	BABTIE	JTC	2002
695	VS_M80 off-slip,Banknock J4	8760	8761	BABTIE	JTC	2002
696	M876 500m N of J1 Checkbar	8743	8744	SRTDB	ATC	2002
697	VS_A80 (North)M80 of Banknock	8762	8763	BABTIE	JTC	2002
698	M876 - Between M9 Junction 7 and A905 Junction	8481	5209	SRTDB	JTC	2002
699	VS_Kilsyth Rd A803, Banknock	8784	8787	BABTIE	MCC	2002
700	M876 at Railway Bridge [14405 M876 05/6]	8724	9261	SRTDB	ATC	2005
701	VS_M876, Letham crossover	17396	8481	SRTDB	JTC	2002
702	VS_Rsi 6 A905, Airth	8939	17641	BABTIE	RSI	2002
703	VS_S4 A905, roundabout near J3 of M876	8995	17264	BABTIE	JTC	2002
704	VS_S3 A905, near Airth	17641	8939	BABTIE	JTC	2002
705	VS_A904 W of Bo'ness	17032	8467	BABTIE	MCC	2002
706	VS_A904 N of A905, S of Grangemouth	9203	8467	BABTIE	MCC	2002
707	A872 Denny	8701	17104	SRTDB	JTC	2005
708	VS_Rsi 5 A905 South of J3 M876	17117	17118	BABTIE	RSI	2002
709	VS_Rsi 8 M876 J1 slip P&R site	8994	8745	BABTIE	RSI	2002
710	VS_S4 From A876(A905, NEAR J3 M876)	17118	8995	BABTIE	JTC	2002
711	A698 Coldstream (Core 898)	21488	21539	SRTDB	ATC	2005
712	A698 Coldstream (Core 898)	21539	21488	SRTDB	ATC	2005
713	VS_A68 Carter Bar	21490	21378	SRTDB	ATC	2002
714	A68 Carter Bar SE of A6088	21378	21490	SRTDB	ATC	2002
715	M6 DBFO S of Gretna Junction - 660 SB	20983	21030	SRTDB	ATC	2005
716	M77 1185N O J5 Off Slip N b'nd	9330	9322	SRTDB	NTC	2005
717	M77 1156S M At J5 Ayr Road S b'nd	15022	9328	SRTDB	NTC	2005
718	VS_A77 Fenwick Rd. Giffnock	13680	13681	Paul Castle Consultancy	MCC	2002
719	M77 920N I J4 On Slip N b'nd	15021	15019	SRTDB	NTC	2005
720	VS_A77 Fenwick Rd. Giffnock	13681	13680	Paul Castle Consultancy	MCC	2002

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Screenline	Description	Anode	Bnode	Count Source	Type	Date
721	M77 920N M At J4 Crookfur Rd N b'nd	15023	15019	SRTDB	NTC	2002
722	M77 J4 off ramp	15018	15020	SRTDB	NTC	2002
723	M77 1170N M At J5 Ayr Road N b'nd	9330	15023	SRTDB	NTC	2005
724	A1 Haddington Jct NB - main	22210	11803	SRTDB	JTC	2005
725	VS_A1 Innerwick	22031	22032	SRTDB	JTC	2002
726	VS_A1 Innerwick	22032	22031	SRTDB	JTC	2002
727	VS_A1 Thorntonloch	22023	22024	SRTDB	ATC	2002
728	A1 East of Spott Rdbt	22033	22032	SRTDB	JTC	2005
729	A1 East of Spott Rdbt	22032	22033	SRTDB	JTC	2005
730	A1 East of Haddington	22209	22210	SRTDB	JTC	2005
731	A1 Wallyford (Event)	1783	1785	SRTDB	JTC	2005
732	A1 Wallyford (Event)	1885	1883	SRTDB	JTC	2005
733	A1 Thorntonloch	22024	22023	SRTDB	JTC	2002
734	VS_Salters Road, Roundabout at Wallyford	1410	1411	CEPATS	MCC	2002
735	A1 Haddington Jct SB - main	11801	22200	SRTDB	JTC	2005
736	A1 West of Spott Rdbt	22034	22033	SRTDB	JTC	2002
737	A1 West Barns	22035	22036	SRTDB	JTC	2005
738	A1 Innerwick	22028	22029	SRTDB	JTC	2005
739	A1 Macmerry (Event)	3004	1975	SRTDB	JTC	2005
740	A1 West Barns	22036	22035	SRTDB	JTC	2005
741	A1 West of Dunbar	22206	22207	SRTDB	JTC	2005
742	A1 West of Spott Rdbt	22033	22034	SRTDB	JTC	2002
743	A198 Tynninghame	21318	21313	SRTDB	JTC	2002
744	A198 Tynninghame	21313	21318	SRTDB	JTC	2002
745	A1 West of Dunbar	22203	22204	SRTDB	JTC	2005
746	VS_Auchinloch Rd, Kirkintilloch	12520	12519	BABTIE	JTC	2002
747	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	12522	13001	BABTIE	RSI	2002
748	VS_Auchinloch Rd, Kirkintilloch	12520	12522	BABTIE	JTC	2002
749	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	13001	12522	BABTIE	RSI	2002
750	VS_S25 Switchback-Bearsden Rd- Anniesland	12031	12032	BABTIE	RSI	2002
751	VS_B812 Auchinairn Rd, Auchinairn	12585	12584	Paul Castle Consultancy	MCC	2002
752	VS_A803 Kirkintilloch rd, Bishopbriggs	12575	12574	Paul Castle Consultancy	MCC	2002
753	VS_Kirkintilloch	12609	12610	BABTIE	JTC	2002
754	VS_Kirkintilloch	12610	12609	BABTIE	JTC	2002
755	S70067007B8048-200M E OF DRUMGREW RAIL B	12609	25100	BABTIE	JTC	2002
756	VS_Mollins Rd at Orchardton Rd, Cumbernauld	25100	25059	BABTIE	JTC	2002
757	VS_A803 Kirkintilloch Rd-Torrance Rd Roundabout	12627	12628	BABTIE	JTC	2002
758	VS_Kirkintilloch	12668	12501	BABTIE	JTC	2002
759	VS_Torrance Rd, Glasgow	12501	12503	BABTIE	JTC	2002
760	S70067007B8048-200M E OF DRUMGREW RAIL B	25100	12609	BABTIE	JTC	2002
761	VS_A803	12628	12627	BABTIE	JTC	2002
762	VS_West High Street-merge with A803 Glasgow Rd	12635	12677	BABTIE	JTC	2002
763	VS_Auchinloch Rd, Kirkintilloch	12519	12520	BABTIE	JTC	2002
764	VS_Kilsyth Rd crossover Milton Rd. Kirkintilloch	12632	12629	BABTIE	JTC	2002
765	VS_A8006 cross East High St-Kirkintilloch	12713	12633	BABTIE	JTC	2002
766	VS_A891 Antermony Rd Milton of Campsie	12625	12627	BABTIE	JTC	2002
767	VS_A803 Kirkintil	12574	12575	Paul Castle Consultancy	MCC	2002
768	VS_Torrance Rd (S) Crosshill Rd.	12503	12501	BABTIE	JTC	2002
769	VS_A891 Antermony Rd-A803 Kilsyth Rd	12627	12625	BABTIE	JTC	2002
770	VS_Glasgow Road at Campsie Rd Kirkintilloch	25113	12633	BABTIE	JTC	2002
771	VS_Glasgow Road, Roundabout with West High St Kirkintilloch	12635	25113	BABTIE	JTC	2002
772	VS_New LairdslandA8006 with Glasgow Road	12633	12713	BABTIE	JTC	2002
773	A76 Crosshands- 40m SE of B744- between B743 and B744	20387	20393	SRTDB	ATC	2002
774	A76 Crosshands- 40m SE of B744- between B743 and B744	20393	20387	SRTDB	ATC	2002
775	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20435	20428	SRTDB	ATC	2002
776	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20428	20435	SRTDB	ATC	2002
777	A76 Crossroads- 40m NW of A719- between A719 and B7033	20373	20370	SRTDB	ATC	2002
778	VS_A713 N of Patna	20279	20310	BABTIE	MCC	2002
779	A76 Crossroads- 40m NW of A719- between A719 and B7033	20370	20373	SRTDB	ATC	2002
780	VS_A77 near Fenwick	15035	15097	SRTDB	ATC	2002

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Screenline	Description	Anode	Bnode	Count Source	Type	Date
781	VS_A713 N of Patna	20310	20279	BABTIE	MCC	2002
782	VS_A77 Between near Fenwick	15096	15094	SRTDB	ATC	2002
783	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20406	20428	SRTDB	JTC	2002
784	A77 Between B7082 and B7083	15094	20361	SRTDB	ATC	2005
785	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20428	20406	SRTDB	JTC	2002
786	VS_A75 Northwest at Crocketford	22453	22454	SRTDB	ATC	2002
787	A75 Northwest of A751- E of Stranraer	22517	20065	SRTDB	JTC	2002
788	VS_A75 Glenluce join with A747	20117	22510	SRTDB	ATC	2002
789	VS_M6 DBFO J19 to (M6 Jn20Southbound)	19252	20921	SRTDB	ATC	2002
790	A76 Northwest of Auldgirith	20704	20654	SRTDB	JTC	2002
791	VS_A75 Northwest at A712 Crocketford	22454	22453	SRTDB	ATC	2002
792	M6 DBFO N of J17 - 660 SB	19201	19191	SRTDB	ATC	2005
793	M6 DBFO J19 to B722 Eaglesfield - 660 SB	19249	19245	SRTDB	ATC	2002
794	A75 Dumfries Bypass- northwest of A709	17101	22442	SRTDB	ATC	2002
795	A77 South of A751 at Innermessan- NE of Stranraer	20062	20059	SRTDB	JTC	2002
796	M6 DBFO J18 to J19 - 660 SB	20873	19252	SRTDB	ATC	2002
797	A77 South of A751 at Innermessan- NE of Stranraer	20059	20062	SRTDB	JTC	2002
798	A701 Immediately north of B7020- south of A74	22791	22790	SRTDB	ATC	2002
799	VS_M6 DBFO S of J15	19350	20812	SRTDB	ATC	2002
800	A76 Southeast of Ryehill Farm- northwest of B797	20566	20601	SRTDB	ATC	2002
801	A75 Northwest of A751- E of Stranraer	20065	22517	SRTDB	JTC	2002
802	A75 at Glasnick Smithy Croft- northeast of B735	22500	22501	SRTDB	ATC	2002
803	A76 Mennock	20601	20639	SRTDB	ATC	2002
804	VS_A75 Glenluce join with A747	22510	20117	SRTDB	ATC	2002
805	A75 at Glasnick Smithy Croft- northeast of B735	22501	22500	SRTDB	ATC	2002
806	A75 at Dervaird- NE of Glenluce	22505	22508	SRTDB	JTC	2005
807	A75 Dumfries Bypass- northwest of A780 (east)	22440	17153	SRTDB	ATC	2002
808	A75 Northwest of Cleughbrae- between B725 and B724	22432	22431	SRTDB	ATC	2005
809	A76 Polshill Bridge- 4Km east of B741	20471	20566	SRTDB	ATC	2002
810	A76 Mennock	20639	20601	SRTDB	ATC	2002
811	A75 Southeast of A751	20065	22516	SRTDB	JTC	2002
812	M6 DBFO J19 to B722 Eaglesfield - 660 NB	19246	19250	SRTDB	ATC	2002
813	A76 Southeast of Ryehill Farm- northwest of B797	20601	20566	SRTDB	ATC	2002
814	A75 Dumfries Bypass- northwest of A780 (east)	17153	22440	SRTDB	ATC	2002
815	A75 Northwest of Cleughbrae- between B725 and B724	22431	22432	SRTDB	ATC	2005
816	VS_A701 Amisfield	22778	19975	SRTDB	JTC	2002
817	A75 Southeast of A751	22516	20065	SRTDB	JTC	2002
818	M6 DBFO J18 to J19 - 660 NB	19251	20874	SRTDB	ATC	2002
819	VS_M6 DBFO J19 at offslip-Ecclefechan	19250	20918	SRTDB	ATC	2002
820	VS_A75 NW of Glenluce	22508	20117	SRTDB	ATC	2002
821	A701 Immediately north of B7020- south of A74	22790	22791	SRTDB	ATC	2002
822	A75 Kinmount East Lodge	22427	22425	SRTDB	JTC	2005
823	M6 DBFO N of J17 - 660 NB	19190	20813	SRTDB	ATC	2005
824	VS_A710 Islesteps	15211	19974	BABTIE	MCC	2002
825	VS_A701 NE of Heathhall	19975	22778	SRTDB	JTC	2002
826	M6 DBFO J17 to J18 - 660 NB	20874	20847	SRTDB	ATC	2002
827	A75 at Dervaird- NE of Glenluce	22508	22505	SRTDB	JTC	2002
828	VS_A75 Collin W of Dumfries	22438	22437	SRTDB	ATC	2002
829	A75 Newton Stewart Bypass- northeast of A714	20333	22494	SRTDB	ATC	2002
830	M6 DBFO J17 to J18 - 660 SB	19200	20873	SRTDB	ATC	2002
831	VS_A75 Collin W of Dumfries	22437	22438	SRTDB	ATC	2002
832	M6 DBFO Within Gretna Junction - 660 NB	19242	20967	SRTDB	ATC	2002
833	A7 Langholm	21011	21004	SRTDB	ATC	2002
834	A76 Northwest of Auldgirith	20654	20704	SRTDB	JTC	2002
835	VS_A701 W of A708	20798	20799	BABTIE	MCC	2002
836	VS_A747 Port William	20202	20354	SRTDB	ATC	2002
837	VS_A747 Port William	20354	20202	SRTDB	ATC	2002
838	A76 Newbridge Diversion	20704	19972	SRTDB	ATC	2002
839	M6 DBFO Within Gretna Junction - 660 SB	20979	19243	SRTDB	ATC	2002
840	M6 DBFO N of Gretna Services - 660 SB	20959	20979	SRTDB	ATC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
841	A75 Newton Stewart Bypass- northeast of A714	22494	20333	SRTDB	ATC	2002
842	A7 Langholm	21004	21011	SRTDB	ATC	2002
843	A76 Newbridge Diversion	19972	20704	SRTDB	ATC	2002
844	A747 Port William	20144	20202	SRTDB	JTC	2005
845	A747 Port William	20202	20144	SRTDB	JTC	2005
846	VS_A710 S of Islesteps	19974	15211	BABTIE	MCC	2002
847	VS_A75 Carsluith	22488	22487	SRTDB	ATC	2002
848	A75 Dumfries Bypass- northeast of A76	20714	17058	SRTDB	ATC	2002
849	VS_A709 Torthorwald	19970	20746	BABTIE	MCC	2002
850	A751 Southeast of A77 at Innermessan- NE of Stranraer	20065	20062	SRTDB	JTC	2002
851	A76 Polshill Bridge- 4Km east of B741	20566	20471	SRTDB	ATC	2002
852	VS_A701 W of A708 Near M74 J15	20799	20798	BABTIE	MCC	2002
853	A75 Kinmount East Lodge	22425	22427	SRTDB	JTC	2005
854	A751 Southeast of A77 at Innermessan- NE of Stranraer	20062	20065	SRTDB	JTC	2002
855	A75 Dumfries Bypass- northwest of A709	22442	17101	SRTDB	ATC	2002
856	VS_A75 Annan Bypass	20897	22423	SRTDB	ATC	2002
857	VS_A76 Glasgow Rd- Lincluden	19972	17378	SRTDB	ATC	2002
858	A75 Annan Bypass- east of B721 (west)	22423	20897	SRTDB	ATC	2002
859	A75 Dumfries Bypass- northeast of A780 (west)	20703	17065	SRTDB	ATC	2002
860	A75 Carsluith	22486	22485	SRTDB	JTC	2005
861	A75 Creetown Bypass- south of C51W	22489	22488	SRTDB	ATC	2002
862	A701 Locharbriggs	22775	22776	SRTDB	JTC	2002
863	A75 Annan Bypass- east of B721 (west)	22423	22422	SRTDB	ATC	2005
864	VS_A76 Mennock (Carronbridge)	20639	20643	SRTDB	ATC	2002
865	A75 Dumfries Bypass- northeast of A780 (west)	17065	20703	SRTDB	ATC	2002
866	VS_A76 Mennock(Thornhill-Carronbridge)	20643	20639	SRTDB	ATC	2002
867	VS_A75 Carsluith	22487	22488	SRTDB	ATC	2002
868	VS_A709 E of Dumf Greystone	20746	19970	BABTIE	MCC	2002
869	VS_S2 Junction of A977 and A907	8138	8139	BABTIE	JTC	2002
870	VS_A907 West of Alloa	8492	17039	SRTDB	NTC	2002
871	VS_S2 A977 North of A907	8139	8138	BABTIE	JTC	2002
872	A907 West of A977	17039	8138	BABTIE	JTC	2002
873	VS_A977 South of A907	17038	8138	SRTDB	JTC	2002
874	VS_A907 West of Alloa	17039	8492	SRTDB	NTC	2002
875	VS_S2 A907 West of A977	8138	17039	BABTIE	JTC	2002
876	VS_A977 South of A907	8138	17038	SRTDB	JTC	2002
877	VS_Edmiston Drive W of Copeland Rd Ibrox.	14262	14259	SRTDB	JTC	2002
878	VS_Aikenhead Road, N of Prospecthill Rd. Toryglen	17550	13641	SRTDB	JTC	2002
879	VS_S20 M8 East/Co (A804 West of A81)	11036	11038	BABTIE	JTC	2002
880	VS_Dunn St (South of Dalmarnock Road)	11643	11642	BABTIE	JTC	2002
881	M8 J14 off ramp	14594	14600	SRTDB	NTC	2002
882	VS_B765 Gartloch Rd, North of Gartcraig Rd	13047	13049	Paul Castle Consultancy	MCC	2002
883	VS_S18 Garscube R(St Georges Rd, S of Garscube Rd)	17597	11594	BABTIE	JTC	2002
884	VS_S32 Moir St/North of London Road	11611	11612	BABTIE	JTC	2002
885	VS_Aikenhead Road, W of Allison St	13819	13826	SRTDB	JTC	2002
886	VS_Carntyne Road, W of Tynecastle St. Glasgow	16633	13124	Paul Castle Consultancy	MCC	2002
887	VS_M8 Off Ramp, J20, W of West St. Glasgow	14653	11546	SRTDB	JTC	2002
888	VS_Nithsdale Road, W of Dumbreck Rd. Glasgow	14279	17167	SRTDB	JTC	2002
889	VS_S21 Queen Margaret Dr, N of Clouston St	12227	17698	BABTIE	JTC	2002
890	VS_Paisley Road West. E of M8	11689	11682	SRTDB	JTC	2002
891	VS_S17 Possil Rd. W of Saracen St. Glasgow	12652	12646	BABTIE	JTC	2002
892	VS_S7 G Western Rd, W of Bank St	11586	11587	BABTIE	JTC	2002
893	M73 1278N M At(N) J2 N b'nd	16134	16130	SRTDB	NTC	2002
894	M8 6294W M At J9 W b'nd	16126	16173	SRTDB	NTC	2005
895	M8 J25 off ramp	14721	14239	SRTDB	NTC	2002
896	VS_S26 Great West Rd, W of Anniesland Cross	12240	17605	BABTIE	RSI	2002
897	VS_S17 Possil Rd. E of Saracen St. Glasgow	17509	12646	BABTIE	JTC	2002
898	M8 6876E M At J13 Provan Road	16148	16117	SRTDB	NTC	2002
899	VS_Broomloan Road, N of Edmiston Dr. Glasgow	14262	14030	SRTDB	JTC	2002
900	M8 7171W I J15 On Slip West Bound	14621	14617	SRTDB	NTC	2005

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
901	VS_Gorbals St, N of Cathcart Rd	11655	13813	SRTDB	JTC	2002
902	VS_S31 Gallowgate,W of Millerston St.	11073	11614	BABTIE	JTC	2002
903	VS_Gartcraig Rd, N of Edinburgh Rd	13090	13091	BABTIE	JTC	2002
904	VS_Gartcraig Rd, N of Edinburgh Rd	13091	13090	BABTIE	JTC	2002
905	M8 J15 on ramp from Springburn	11523	11015	SRTDB	NTC	2002
906	VS_A74 London Road, W of Maukinfauld Rd. Braidfauld	1936	13121	Paul Castle Consultancy	MCC	2002
907	VS_Paisley Road West. W of Dumbreck Rd	14270	17590	SRTDB	JTC	2002
908	M8 J13 off ramp to M80	16148	5035	SRTDB	NTC	2002
909	M80 0303N M at J2 Robroyston	5038	5039	SRTDB	ATC	2002
910	VS_Mosspark Bvd West of Corkehill Rd	14247	14245	SRTDB	JTC	2002
911	VS_Langlands Road	14232	14255	Paul Castle Consultancy	MCC	2002
912	M8 J8 to J9	16128	16126	SRTDB	NTC	2002
913	VS_Dalmarnock Rd, N of Strathclyde St	11646	11644	BABTIE	JTC	2002
914	VS_Pollockshaws Rd. N of Nithsdale St	13820	13816	SRTDB	JTC	2002
915	M80 0094E M G05010	5035	5036	SRTDB	NTC	2005
916	VS_S7 G Western Rd. E of Bank St	11583	11586	BABTIE	JTC	2002
917	VS_A761 Paisley Road West, South of Helen St	14275	14276	Paul Castle Consultancy	MCC	2002
918	VS_Cumbernauld Rd, S of Alexandra Parade	13358	11609	BABTIE	JTC	2002
919	VS_Rsi 41 Dalmarnock Rd- N of Strathclyde St	25177	11646	BABTIE	RSI	2002
920	VS_S2 Dorchester Av. N of Great Western Road	17678	12084	BABTIE	JTC	2002
921	VS_S50 Clarkson Rd, S of Merrylee Rd	13642	13666	BABTIE	JTC	2002
922	VS_Dalmarnock Rd, N of Strathclyde St	11644	11646	BABTIE	JTC	2002
923	VS_Clyde Place, W of Commerce St	11681	11673	SRTDB	JTC	2002
924	M8 J10 between off and on ramps	16173	16124	SRTDB	NTC	2002
925	VS_S35 Mosspark Dr. S of Paisle Road West	14243	17706	BABTIE	JTC	2002
926	VS_Cumbernauld Rd, N of Alexandra Parade	16630	13093	BABTIE	JTC	2002
927	M74 J3 on ramp	13365	14760	SRTDB	NTC	2002
928	VS_M80 J1 combine with M8 J13	5048	5050	SRTDB	NTC	2002
929	VS_S56 Grange Rd/(Queens Drive, South of Victoria Road)	13838	13637	BABTIE	JTC	2002
930	VS_Helen Street, North of Edmiston Drive	14257	14259	SRTDB	JTC	2002
931	VS_Port Dundas Road, E of Cowcaddens Rd	11051	11115	BABTIE	JTC	2002
932	M8 6217EO R G04190 1/4 mile W J8 Baillieston	16132	16131	SRTDB	NTC	2002
933	VS_Scotland Street, E of Kinning St	11686	11656	SRTDB	JTC	2002
934	VS_Fullarton Road, S of M74 J1	13139	13138	SRTDB	JTC	2002
935	VS_Cathcart Road, N of Calder St	13818	13824	SRTDB	JTC	2002
936	M8 6615EI R J11 on slip Stepps Rd	16174	16121	SRTDB	NTC	2005
937	VS_Edinburgh Rd, East of Gartcraig Rd	13089	13090	BABTIE	JTC	2002
938	M74 1935S M 1/2 mile N J4 Maryville	14690	14691	SRTDB	NTC	2005
939	VS_Edinburgh Rd, W of Gartcraig Rd	17716	13090	BABTIE	RSI	2002
940	M8 6492W M 1/2 mile E J11 W b'nd	16124	14748	SRTDB	NTC	2005
941	VS_B765 Gartloch Rd, N of Gartcraig Rd	13049	13047	Paul Castle Consultancy	MCC	2002
942	VS_Calder Street, W of Cathcart Rd	13818	1937	SRTDB	JTC	2002
943	VS_Cathcart Road, N of Calder St	13824	13818	SRTDB	JTC	2002
944	VS_Carmyle Ave, N of London Rd	13140	13141	BABTIE	JTC	2002
946	VS_Fielden St, N of London Rd	11627	11626	BABTIE	JTC	2002
947	VS_London Rd, W of Springfield Rd	11628	13107	BABTIE	JTC	2002
948	M8 J15 off ramp to High Street	14610	14608	SRTDB	NTC	2005
949	VS_St. Andrews Dr, N of Haggs Rd	13800	13801	SRTDB	JTC	2002
950	VS_S25 Argyle St, W of Finneston St	16873	11562	BABTIE	JTC	2002
951	VS_Carmyle Ave, N of London Rd	13141	13140	BABTIE	JTC	2002
952	VS_S24 Maryhill RD, W of Sandbank St	12066	12065	BABTIE	RSI	2002
953	VS_Nithsdale Road, W of St Andrews Dr	13799	17166	SRTDB	JTC	2002
954	VS_Edinburgh Rd, W of Springboig Rd	13088	13087	BABTIE	JTC	2002
955	VS_S14 Balmore Rd(Bisland Dr, W of Balmore Rd)	17192	12596	BABTIE	JTC	2002
956	VS_Gallowgate, W of Fielden St	11617	11616	BABTIE	JTC	2002
957	VS_S34 Hillington Rd South, N of Paisley Rd West	14216	14214	BABTIE	JTC	2002
958	VS_Clyde Street, W of Saltmarket	11365	11370	SRTDB	ATC	2002
959	VS_Clydeford Road, N of Carmyle Av	13143	13144	SRTDB	JTC	2002
960	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	17411	13082	BABTIE	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
961	VS_A8 Edinburgh Rd, W of Stepps Rd	17169	13088	Paul Castle Consultancy	JTC	2002
962	VS_Fernan St, N of Shettleston Rd	13115	13114	BABTIE	JTC	2002
963	VS_Springboig Rd, S of Edinburgh Rd	13125	13088	BABTIE	JTC	2002
964	VS_Tollcross Road, W of Muirfauld Rd	17206	13117	Paul Castle Consultancy	MCC	2002
965	VS_S56 Grange Rd, N of Battlefield Rd	17627	13637	BABTIE	JTC	2002
966	VS_Rsi 45 Gallowgate, W of Millerston St	11616	11615	BABTIE	RSI	2002
967	M8 7695E I J22 On Slip From M77	17669	14508	SRTDB	NTC	2005
968	VS_Paisley Road West, W of Edmiston Dr	1940	14270	SRTDB	JTC	2002
969	VS_S25 Argyle St (Haugh Rd, S of Argyle St)	5224	11562	BABTIE	JTC	2002
970	A739 5140S M Clyde Tunnel S Exit	14229	14199	SRTDB	NTC	2005
971	VS_Clyde Street, W of Bridgegate	11370	11365	SRTDB	ATC	2002
972	VS_S54 Battlefield Rd, W of Grange Rd	13638	13636	BABTIE	JTC	2002
973	VS_S29 Duke St, W of Millerston St	11608	11617	BABTIE	JTC	2002
974	VS_S14 Hawthorn St, E of Balmore Rd	12596	12594	BABTIE	JTC	2002
975	VS_Cumbernauld Rd, E of Edinburgh Rd	17001	13094	BABTIE	JTC	2002
976	VS_Cumbernauld Rd, N of Edinburgh Rd	13093	13094	BABTIE	JTC	2002
977	VS_S15 Saracen St, S of Strongend St	12645	12597	BABTIE	JTC	2002
978	VS_Paisley Road West, E of Govan Rd	11692	11694	SRTDB	JTC	2002
979	VS_Provan Rd, N of Cumbernauld Rd	13093	17442	BABTIE	JTC	2002
980	VS_S53 Holmlea Rd, S of Battlefield Rd	13661	13660	BABTIE	JTC	2002
981	VS_Bridge Street, W of Nelson St	11668	11667	SRTDB	JTC	2002
982	VS_M8 J12 off ram	14744	13042	SRTDB	NTC	2002
983	VS_M8 J25 WB	16154	16153	SRTDB	ATC	2002
985	M8 6294W I J9 On Slip W b'nd	13070	16126	SRTDB	NTC	2005
986	A739 5012N M At M8 Interchange	14283	14239	SRTDB	NTC	2005
987	VS_Main St (A89), S of Edinburgh Rd	13153	5077	BABTIE	JTC	2002
988	VS_Fielden St, S of Gallowgate	11617	11627	BABTIE	JTC	2002
989	VS_S4 Hyndland Rd, S of Great Western Rd	17513	12225	BABTIE	JTC	2002
990	M80 0263S I J2 On Slip S b'nd	5052	5045	BABTIE	JTC	2002
991	VS_Louden Hill Rd, W of M80 J2	5051	12547	BABTIE	JTC	2002
992	VS_S50 Merrylea R (Clarkston Rd, W of Merrylea Rd)	13666	13642	BABTIE	JTC	2002
993	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	13082	17411	BABTIE	JTC	2002
994	VS_Rsi 44 Fullarton Rd, S of M74 J1	13139	16032	BABTIE	RSI	2002
995	VS_Langlands Road	14255	14232	Paul Castle Consultancy	MCC	2002
996	VS_Duke St, West of Millerston St	16170	11608	BABTIE	JTC	2002
997	VS_Rsi 41 Dalmarnock Rd, S of Springfield Dr	11646	25177	BABTIE	RSI	2002
998	VS_S32 Gallowgate, W of Moir St	11532	11611	BABTIE	JTC	2002
999	VS_S34 Paisley Rd W, W of Sandwood St	14215	14216	BABTIE	JTC	2002
1000	VS_A728 Laurieston Road, Glasgow	11706	11658	SRTDB	JTC	2002
1001	VS_A74 Wallace Street, Glasgow	11546	11678	SRTDB	JTC	2002
1002	VS_A728 Aikenhead Road, Glasgow	13655	13641	SRTDB	JTC	2002
1003	VS_A761 Paisley Rd, Cardonald	16507	14243	BABTIE	JTC	2002
1004	VS_Alexandra Park, Glasgow	14607	11712	BABTIE	JTC	2002
1005	VS_A814Thornhill, Glasgow	14690	13364	SRTDB	NTC	2002
1006	VS_B765 Gartocher Road, Glasgow	12196	12188	BABTIE	JTC	2002
1007	VS_Grange Rd, Glasgow	17656	13133	BABTIE	JTC	2002
1008	VS_A82 Gt W Road, East of Hyndland Road	13637	17627	BABTIE	JTC	2002
1009	VS_Woodlands Road, Glasgow	12225	12226	BABTIE	JTC	2002
1010	VS_Nithsdale Road, Glasgow	11711	11576	BABTIE	JTC	2002
1011	VS_Mosspark Road, Glasgow	13814	13815	SRTDB	JTC	2002
1012	VS_A761 Paisley Road W, East of M8 J23	17706	14243	BABTIE	JTC	2002
1013	VS_Meiklewood Road, Glasgow	14030	17590	SRTDB	JTC	2002
1014	VS_Abercromby St, Glasgow	14686	13143	SRTDB	JTC	2002
1015	VS_A81 Garscube Rd, N of M8	14029	14502	SRTDB	JTC	2002
1016	VS_S52 Homlea Rd, Cathcart	14622	11042	SRTDB	NTC	2002
1017	VS_A8 Edmiston Drive, Glasgow	14241	14238	SRTDB	JTC	2002
1018	VS_A81 Garscube Rd, S of Bilsland Drive	11624	11615	BABTIE	JTC	2002
1019	VS_B763 Calder Street, Glasgow	17714	11594	BABTIE	JTC	2002
1020	VS_Govan Road, Glasgow	13663	16635	BABTIE	JTC	2002

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Screenline	Description	Anode	Bnode	Count Source	Type	Date
1021	VS_Carnoustie Street, Glasgow	14259	17722	SRTDB	JTC	2002
1022	VS_A8 Kingston Street, Glasgow	5055	16117	SRTDB	NTC	2005
1023	VS_A82 Gt W Road, East of Byres Road	17468	12230	BABTIE	JTC	2002
1024	VS_Pitt Street, Glasgow	13819	17686	SRTDB	JTC	2002
1025	VS_B763 Calder Street, Glasgow	11697	1935	SRTDB	JTC	2002
1026	VS_A8 Gorbals Street, Glasgow	11688	11689	SRTDB	JTC	2002
1027	VS_Tollcross Road, Glasgow	11680	11674	SRTDB	JTC	2002
1028	VS_Trongate, Glasgow	11587	11589	BABTIE	JTC	2002
1029	VS_A89 Gallowgate, Glasgow	11273	11406	SRTDB	ATC	2002
1030	VS_Alexandra Park, Glasgow	17686	13819	SRTDB	JTC	2002
1031	VS_Pollockshaws Road, Glasgow	11663	11666	SRTDB	JTC	2002
1032	VS_Cathcart Road, Glasgow	13359	13120	BABTIE	JTC	2002
1033	VS_Shettleston Road, Glasgow	11385	11382	SRTDB	ATC	2002
1034	VS_A761 Paisley Road W, East of M8 J23	17699	13100	BABTIE	JTC	2002
1035	VS_A763 Clydeford Road, Glasgow	11712	11609	BABTIE	JTC	2002
1036	VS_A763 Clydeford Road, Glasgow	25183	11659	SRTDB	JTC	2002
1037	VS_Helen Street, Glasgow	13813	16159	SRTDB	JTC	2002
1038	VS_A728 Aikenhead Road, Glasgow	14678	14760	SRTDB	NTC	2002
1039	VS_Blackhill Rd, Glasgow	13116	13115	BABTIE	JTC	2002
1040	VS_Meiklewood Road, Glasgow	11036	17714	BABTIE	JTC	2002
1041	VS_A8 Alexandra Parade, Glasgow	13141	13142	SRTDB	JTC	2002
1042	VS_Carntyne Road, Glasgow	13142	13143	SRTDB	JTC	2002
1043	VS_Dalmarnock Rd, Glasgow	14259	14257	SRTDB	JTC	2002
1044	VS_Cumberland Street, Glasgow	13641	13655	SRTDB	JTC	2002
1045	VS_A74 Parkhead, Glasgow	12565	12566	BABTIE	JTC	2002
1046	VS_A728 Aikenhead Road, Glasgow	14235	14238	SRTDB	JTC	2002
1047	VS_Argyle St, Glasgow	16121	14693	SRTDB	NTC	2005
1048	VS_A739 Berryknowes Road, Glasgow	13358	11712	BABTIE	JTC	2002
1049	VS_A8 Edmiston Drive, Glasgow	13124	16633	Paul Castle Consultancy	MCC	2002
1050	VS_A804, W of M8 J16	11638	11643	BABTIE	JTC	2002
1051	VS_Springfield Rd, Glasgow	11659	11661	SRTDB	JTC	2002
1052	VS_A89 Gallowgate, Glasgow	13046	14745	SRTDB	NTC	2005
1053	VS_A728 Laurieston Road, Glasgow	13100	13104	BABTIE	JTC	2002
1054	VS_A80 Cumbernauld Rd, Glasgow	13819	17413	SRTDB	JTC	2002
1055	VS_A739 Berryknowes Road, Glasgow	11562	11568	BABTIE	JTC	2002
1056	VS_A89 Main St, Glasgow	16166	16155	SRTDB	JTC	2002
1057	VS_Duke St, Glasgow	14269	14262	SRTDB	ATC	2002
1058	VS_M73 J2 main cw	11033	11036	BABTIE	JTC	2002
1059	VS_A89 Gallowgate, Glasgow	11644	11645	BABTIE	JTC	2002
1060	VS_Westmuir St, Glasgow	15019	15017	SRTDB	NTC	2005
1061	VS_A8 Edmiston Drive, Glasgow	16854	11073	BABTIE	JTC	2002
1062	VS_A74 London Rd, Glasgow	11658	11662	SRTDB	JTC	2002
1063	VS_St. Andrew's Drive, Glasgow	17715	13358	BABTIE	JTC	2002
1064	VS_M8 J19 N/B off ramp, Glasgow	16155	14283	SRTDB	JTC	2002
1065	VS_B768 Dumbreck Road, Glasgow	13151	17401	BABTIE	JTC	2002
1066	VS_A89 Main St, Glasgow	13101	13104	BABTIE	JTC	2002
1067	VS_Glouster Street, Glasgow	14699	16133	SRTDB	NTC	2002
1068	VS_Homlea Rd, Glasgow	11073	16854	BABTIE	JTC	2002
1069	VS_Provan Rd, Glasgow	13103	13104	BABTIE	JTC	2002
1070	VS_Calder Street, Glasgow	14270	14269	SRTDB	JTC	2002
1071	VS_B766 Battlefield Rd, Glasgow	13136	13137	BABTIE	JTC	2002
1072	VS_B763 Dunn St, Glasgow	13801	13800	SRTDB	JTC	2002
1073	VS_Tollcross Road, Glasgow	17517	11296	SRTDB	JTC	2002
1074	VS_Fernan St, Glasgow	12194	12195	SRTDB	NTC	2005
1075	VS_B766 Battlefield Rd, Glasgow	14030	14029	SRTDB	JTC	2002
1076	VS_Merrylea Rd, Glasgow	16556	13152	BABTIE	JTC	2002
1077	VS_Thornhill, Glasgow	11677	11545	SRTDB	JTC	2002
1078	VS_A761 Paisley Road W, W of A739	13663	13664	BABTIE	JTC	2002
1079	VS_A81 Maryhill Rd, Glasgow	17442	13093	BABTIE	JTC	2002
1080	VS_M80 J2 off ramp	13817	1938	SRTDB	JTC	2002



**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
1081	VS_A82 Gt W Road, W of Byres Rd, Glasgow	13660	13661	BABTIE	JTC	2002
1082	VS_A739 Berryknowes Road, Glasgow	11629	11643	BABTIE	JTC	2002
1083	VS_Carntynehall Rd, Glasgow	13106	13104	BABTIE	JTC	2002
1084	VS_B762 Meerylee Road, Glasgow	13114	13115	BABTIE	JTC	2002
1085	VS_A74 London Rd, Glasgow	16878	13638	BABTIE	JTC	2002
1086	VS_West Street, Glasgow	17497	13666	BABTIE	JTC	2002
1087	VS_A728 Aitkenhead Rd, Glasgow	12196	16104	BABTIE	JTC	2002
1088	VS_Jamaica Street, Glasgow	14693	16172	SRTDB	ATC	2002
1089	VS_Dorchester Ave, Glasgow	14244	14243	SRTDB	JTC	2002
1090	VS_Prospecthill Rd, Glasgow	12065	12066	BABTIE	RSI	2002
1091	VS_A82 Gt W Road, W of Byres Rd, Glasgow	5038	5051	SRTDB	ATC	2002
1092	VS_A761Paisley Rd, Glasgow	17616	12226	BABTIE	JTC	2002
1093	VS_Dumbarton Rd, Glasgow	14241	16140	SRTDB	ATC	2002
1094	VS_A730 Caledonia Rd, Glasgow	13090	13110	BABTIE	JTC	2002
1095	VS_Fullarton Rd, Glasgow	16677	13666	BABTIE	JTC	2002
1096	VS_A89 Gallowgate, Glasgow	17606	13123	BABTIE	JTC	2002
1097	VS_B768 Dumbreck Road , Glasgow	11546	11683	SRTDB	JTC	2002
1098	VS_Keppochill Rd, Glasgow	11657	11655	SRTDB	JTC	2002
1099	VS_Todd St, Glasgow	11358	11328	SRTDB	ATC	2002
1100	VS_Bedford Street, Glasgow	15013	15011	SRTDB	NTC	2002
1101	VS_Grange Rd, Glasgow	12084	17678	BABTIE	JTC	2002
1102	VS_A89 Coatbridge Rd, Glasgow	13641	13640	SRTDB	JTC	2002
1103	VS_B768 Prospecthill Rd, Glasgow	11589	17616	BABTIE	JTC	2002
1104	VS_Springfield Rd, Glasgow	14216	16507	BABTIE	JTC	2002
1105	VS_Shettleston Road, Glasgow	12253	12254	BABTIE	JTC	2002
1106	VS_B763 Calder Street , Glasgow	16843	11706	SRTDB	JTC	2002
1107	VS_A879 Balmore Rd, Glasgow	16032	13139	BABTIE	RSI	2002
1108	VS_Suachiehall St, Glasgow	11615	11624	BABTIE	JTC	2002
1109	VS_Springfield Rd, Glasgow	15002	14278	SRTDB	JTC	2002
1110	VS_B762 Meerylee Road, Glasgow	12646	12652	BABTIE	JTC	2002
1111	VS_A879 Saracen St, Glasgow	17667	17001	BABTIE	JTC	2002
1112	VS_Carntynehall Rd, Glasgow	11662	11663	SRTDB	JTC	2002
1113	VS_B763 Calder Street, Glasgow	13637	13838	BABTIE	JTC	2002
1114	VS_A879 Saracen St, Glasgow	17305	13079	BABTIE	JTC	2002
1115	VS_Stirling Road, Glasgow	13639	13638	BABTIE	JTC	2002
1116	VS_Edinburgh Rd, Glasgow	11645	11644	BABTIE	JTC	2002
1117	VS_A8 Paisley Rd, Glasgow	13133	13149	BABTIE	MCC	2002
1118	VS_A81 Maryhill Rd, Glasgow	13819	11653	SRTDB	JTC	2002
1119	VS_A879 Balmore Rd, Glasgow	12596	16563	BABTIE	JTC	2002
1120	VS_A8 Kingston St, Glasgow	11568	11567	BABTIE	JTC	2002
1121	VS_A77 Pollockshaws Rd, Glasgow	13105	13107	BABTIE	JTC	2002
1122	VS_Corkerhill Rd, Glasgow	15017	15013	SRTDB	NTC	2002
1123	VS_A879 Balmore Rd, Glasgow	13666	16677	BABTIE	JTC	2002
1124	VS_Braidfauld St, Glasgow	16600	12645	BABTIE	JTC	2002
1125	VS_A879 London Rd, Glasgow	13111	13114	BABTIE	JTC	2002
1126	VS_A8 Alexandra Parade, Glasgow	11653	13819	SRTDB	JTC	2002
1127	VS_Grange Rd, Glasgow	12646	16600	BABTIE	JTC	2002
1128	VS_Albert Dr, Glasgow	11091	11159	BABTIE	JTC	2002
1129	VS_Shettleston Road, Glasgow	13090	13089	BABTIE	JTC	2002
1130	VS_Govan Road, Glasgow	11544	11689	SRTDB	JTC	2002
1131	VS_Thornhill, Glasgow	12077	16642	BABTIE	JTC	2002
1132	VS_Nithsdale St, Glasgow	12566	12567	Paul Castle Consultancy	JTC	2002
1133	VS_M80 J2 Bridge	11674	11671	SRTDB	JTC	2002
1134	VS_A74 Fullarton Road, Glasgow	13837	13820	SRTDB	JTC	2002
1135	VS_Shettleston Road, Glasgow	14247	14246	SRTDB	JTC	2002
1136	VS_A77 Pollockshaws Rd, Glasgow	12568	16563	BABTIE	JTC	2002
1137	VS_A879 Garscube Rd, Glasgow	13123	17600	BABTIE	JTC	2002
1138	VS_Battlefield Rd, Glasgow	16179	11626	BABTIE	JTC	2002
1139	VS_Tollcross Rd, Glasgow	11713	11712	BABTIE	JTC	2002
1140	VS_A74 London Rd, Glasgow	13637	13638	BABTIE	JTC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
1141	VS_A739 Berryknowes Rd, Glasgow	13804	13812	BABTIE	JTC	2002
1142	VS_Stronend St, Glasgow	13149	13133	BABTIE	JTC	2002
1143	VS_Dunbarton Rd, Glasgow	1935	11697	SRTDB	JTC	2002
1144	VS_A8 Gallowgate, Glasgow	17374	12196	BABTIE	JTC	2002
1145	VS_Corkerhill Rd, Glasgow	13815	13820	SRTDB	JTC	2002
1146	VS_Ashgill, Glasgow	5052	5051	BABTIE	JTC	2002
1147	VS_A80 Cumbernauld Rd, Glasgow	13137	13138	SRTDB	JTC	2002
1148	VS_Shields Road, Glasgow	16587	13131	BABTIE	JTC	2002
1149	VS_A879 Saracen St, Glasgow	13820	13837	SRTDB	JTC	2002
1150	VS_Victoria Road, Glasgow	17714	11036	BABTIE	JTC	2002
1151	VS_A8 Alexandra Parade, Glasgow	13662	13661	BABTIE	JTC	2002
1152	VS_A77 Bridge Street, Glasgow	17206	13120	BABTIE	JTC	2002
1153	VS_Nelson Street, Glasgow	13123	13122	BABTIE	JTC	2002
1154	VS_Sauchiehall St, Glasgow	17328	14241	SRTDB	ATC	2002
1155	VS_A728 Aikenhead Road, Glasgow	12597	17278	BABTIE	JTC	2002
1156	VS_Battlefield Rd, Glasgow	12254	12253	BABTIE	JTC	2002
1157	VS_A89 Gallowgate, Glasgow	11614	11615	BABTIE	JTC	2002
1158	VS_Tollcross Road, Glasgow	16026	14247	SRTDB	JTC	2002
1159	VS_A879 Balmore Rd, Glasgow	12568	16594	BABTIE	JTC	2002
1160	VS_Argyle St, Glasgow	13093	16630	BABTIE	JTC	2002
1161	VS_A90 Queensferry Rd, Edinburgh	25185	13802	SRTDB	JTC	2002
1162	VS_St Leonards St, Edinburgh	12597	12645	BABTIE	JTC	2002
1163	VS_A702, Biggar Rd, Edinburgh	13822	13838	SRTDB	JTC	2002
1164	VS_A70 Dalry Road, Edinburgh	11712	11713	BABTIE	JTC	2002
1165	VS_Dundee Street, Edinburgh	11671	11668	SRTDB	JTC	2002
1166	VS_A1 London Road, Edinburgh	12192	12193	BABTIE	RSI	2002
1167	VS_London Road, Edinburgh	11683	16162	SRTDB	JTC	2002
1168	VS_A90 Forth Rd Bdg, Edinburgh	11564	11565	Paul Castle Consultancy	MCC	2002
1169	VS_Ravelston Dyke, Edinburgh	13641	17550	SRTDB	JTC	2002
1170	VS_A702 Biggar Road, Edinburgh	13638	16878	BABTIE	JTC	2002
1171	VS_Baberton On Ramp, Edinburgh	11614	11073	BABTIE	JTC	2002
1172	VS_A1 London Road, Edinburgh	13117	17206	Paul Castle Consultancy	MCC	2002
1173	VS_A901 Great Junction St, Edinburgh	12596	12597	BABTIE	JTC	2002
1174	VS_M9 J1 Sbound	14718	14273	SRTDB	NTC	2002
1175	VS_B900 Broughton Road, Edinburgh	11562	16873	BABTIE	JTC	2002
1176	VS_Ravelston Terr, Edinburgh	13060	16124	SRTDB	NTC	2005
1177	VS_A8 E of M9 J1, Edinburgh	1542	17658	CEPATS	MCC	2002
1178	VS_B900 Comely Bank Rd, Edinburgh	1773	41253	CEPATS	MCC	2002
1179	VS_A8 RBS HQ, Edinburgh	1392	1708	CEPATS	MCC	2002
1180	VS_A720 - W of Lasswade Rd, Edinburgh	3813	3815	SRTDB	NTC	2005
1181	VS_South Gyle Bdway, Edinburgh	1497	2067	SRTDB	NTC	2002
1182	VS_A90 Echline	1538	1537	CEPATS	MCC	2002
1183	VS_Comely Bank Rd, Edinburgh	17709	41183	CEPATS	MCC	2002
1184	VS_A1 Regent Rd, Edinburgh	17543	41228	CEPATS	MCC	2002
1185	VS_A1 Milton Rd, Edinburgh	4052	1525	CEPATS	MCC	2002
1186	VS_St Leonards St, Edinburgh	9020	8974	BABTIE	RSI	2002
1187	VS_A1 Milton Link, Edinburgh	1541	1662	BABTIE	MCC	2002
1188	VS_Colinton Road, Edinburgh	1300	1392	CEPATS	MCC	2002
1189	VS_M8 On Ramp J1	1496	1497	SRTDB	NTC	2005
1190	VS_B900 Comely Bank, Edinburgh	17692	1701	BABTIE	MCC	2002
1191	VS_Queen's Drive, Edinburgh	1755	1756	SRTDB	NTC	2005
1192	VS_A8, Glasgow Rd, Edinburgh	41228	17543	CEPATS	MCC	2002
1193	VS_Ravelston Dykes, Edinburgh	41219	41220	CEPATS	MCC	2002
1194	VS_Turnhouse Road, Edinburgh	2296	2297	SRTDB	NTC	2002
1195	VS_B900 Comely Bank, Edinburgh	1552	1603	CEPATS	MCC	2002
1196	VS_A702 Bruntsfield Pl, Edinburgh	1541	1694	CEPATS	MCC	2002
1197	VS_Gogar Rb, S Gyle Slip, Edinburgh	3510	3511	SRTDB	NTC	2005
1198	VS_A1 Milton Rd, Edinburgh	3511	3510	SRTDB	NTC	2005
1199	VS_Dreghorn Link, Edinburgh	1821	1745	SRTDB	ATC	2002
1200	VS_B900 Broughton Road, Edinburgh	1545	1626	CEPATS	MCC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
1201	VS_Ravelston Terr, Edinburgh	1367	2168	SRTDB	NTC	2002
1202	VS_A702 Biggar Road, Edinburgh	2120	2121	SRTDB	JTC	2002
1203	VS_A8, Glasgow Rd, Edinburgh	1744	2205	CEPATS	MCC	2002
1204	VS_London Road, Edinburgh	1759	1760	SRTDB	JTC	2002
1205	VS_A702 Bruntsfield Pl, Edinburgh	1498	2064	SRTDB	ATC	2002
1206	VS_Gilmore Place, Edinburgh	1626	1545	CEPATS	MCC	2002
1207	VS_A701 Straiton Rd, Edinburgh	1681	1680	CEPATS	MCC	2002
1208	VS_Baberton Mains View, Edinburgh	41238	41237	CEPATS	MCC	2002
1209	VS_M8 W of J2	41253	1773	CEPATS	MCC	2002
1210	VS_A700 Melville Drive, Edinburgh	1794	1893	CEPATS	MCC	2002
1211	VS_A701 Liberton Brae, Edinburgh	1316	4121	CEPATS	MCC	2002
1212	VS_Moredun Dykes, Edinburgh	1959	2297	SRTDB	ATC	2002
1213	VS_Lang Loan, Edinburgh	1546	1626	CEPATS	MCC	2002
1214	VS_A8 Ingliston, Edinburgh	1612	1631	CEPATS	MCC	2002
1215	VS_A8 West Coates, Edinburgh	1820	3442	CEPATS	MCC	2002
1216	VS_A90 Queensferry Rd, Edinburgh	1662	1541	BABTIE	MCC	2002
1217	VS_M8 J1 NB Off Slip	1848	3000	CEPATS	MCC	2002
1218	VS_A900 Leith Walk, Edinburgh	1626	1546	CEPATS	MCC	2002
1219	VS_A7 Clerk St, Edinburgh	4005	4114	BABTIE	MCC	2002
1220	VS_Sth Gyle Bdway, Edinburgh	2124	2125	SRTDB	NTC	2005
1221	VS_Dundee Street, Edinburgh	2204	2205	CEPATS	MCC	2002
1222	VS_A701 Straiton Rd, Edinburgh	41237	41238	CEPATS	MCC	2002
1223	VS_A772 Gilmerton Road, Edinburgh	1703	1706	CEPATS	MCC	2002
1224	M8 Claylands	3811	3813	SRTDB	NTC	2002
1225	VS_B900 Broughton Rd at intersection with Rodney St, Edinburgh	1603	1552	CEPATS	MCC	2002
1226	VS_Ravelston Terrace, Edinburgh	1694	1541	CEPATS	MCC	2002
1227	VS_A702 Biggar Road S of Fairmilehead	1392	1300	CEPATS	MCC	2002
1228	VS_A8, Glasgow Rd E of intersection with A720	3442	1820	CEPATS	MCC	2002
1229	VS_B50 London Road at intersection with B900 Leith Walk	1525	4052	CEPATS	MCC	2002
1230	VS_A702 Bruntsfield Place, Edinburgh	4114	4005	BABTIE	MCC	2002
1231	A8 0.5 Mile E Newbridge R'bout	1962	1597	SRTDB	NTC	2005
1232	A720 1624E M 1/2 mile N Baberton Jct	1734	1701	SRTDB	NTC	2005
1233	VS_Gilmore Place, Edinburgh	4152	4180	CEPATS	MCC	2002
1234	VS_A701, Straiton, N of A720	41294	41293	CEPATS	MCC	2002
1235	VS_Baberton Mains, Edinburgh	1733	2137	CEPATS	MCC	2002
1236	VS_B9080 Winchburgh	2055	2056	SRTDB	ATC	2002
1237	VS_A700 Melville Drive, Edinburgh	1700	1710	CEPATS	MCC	2002
1238	VS_A701 Liberton Brae, Edinburgh	41269	41262	CEPATS	MCC	2002
1239	VS_Moredun Dykes Road, Edinburgh	41285	41284	CEPATS	MCC	2002
1240	VS_Lang Loan adjoining A720, Edinburgh	1757	41295	CEPATS	MCC	2002
1241	VS_A8 0.5 Mile E of Newbridge Junction	2114	1822	SRTDB	ATC	2002
1242	VS_A8 West Coates, Edinburgh	1539	1696	CEPATS	MCC	2002
1243	VS_A90 Queensferry Rd, Edinburgh	17658	1542	CEPATS	MCC	2002
1244	VS_M9 Newbridge Junction off-slip	2298	1974	SRTDB	ATC	2002
1245	M8 1050W M 1/4 Mile East VMS O2	2165	2166	SRTDB	NTC	2005
1246	A8 Edinburgh Airport	1745	1484	SRTDB	NTC	2002
1247	VS_A900 Leith Walk N of A50 London Rd	1605	1604	CEPATS	MCC	2002
1248	VS_A7 Clerk Street, Edinburgh	4091	41254	CEPATS	MCC	2002
1249	VS_South Gyle Broadway, Edinburgh	2205	1744	CEPATS	MCC	2002
1250	A720 1019W M 1/4 mile E Lothianburn	2122	2123	SRTDB	NTC	2005
1251	VS_Dundee Street, Edinburgh	41183	17709	CEPATS	MCC	2002
1252	VS_A701 Straiton Rd at intersection with A720	2116	9255	BABTIE	MCC	2002
1253	VS_A772 Gilmerton Road at intersection with B701	41281	17568	CEPATS	MCC	2002
1254	VS_A901 Great Junction St, Edinburgh	41220	41219	CEPATS	MCC	2002
1255	VS_A8 Edinburgh Airport	2113	2114	SRTDB	NTC	2002
1256	VS_A70 Lanark Road W of Hermiston Gait	1478	1592	CEPATS	MCC	2002
1257	VS_A8 0.5 Mile W of Gogar Junction	2171	2111	SRTDB	NTC	2002
1258	VS_A772, Gilmerton Rd N of A720	17568	1764	CEPATS	MCC	2002
1259	VS_Moredun Dykes Road, Edinburgh	41284	41285	CEPATS	MCC	2002
1260	VS_A702 Bruntsfield Place, Edinburgh	4181	4114	CEPATS	MCC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
1261	VS_Gilmore Place, Edinburgh	4180	4152	CEPATS	MCC	2002
1262	VS_A702 Bruntsfield Place, Edinburgh	4114	4181	CEPATS	MCC	2002
1263	M8 1500E M At M9 Junction	1751	3811	SRTDB	NTC	2002
1264	VS_A90 Forth Rd Bdg on slip, Edinburgh	2060	2064	SRTDB	ATC	2002
1265	M8 WB Off Slip To M9	2167	2190	SRTDB	NTC	2002
1266	VS_Turnhouse Road, Edinburgh	3000	1848	CEPATS	MCC	2002
1267	VS_A902 Telford Road, Edinburgh	41205	41204	CEPATS	MCC	2002
1268	M8 1500W M At M9 Junction	2167	2055	SRTDB	NTC	2002
1269	VS_Baberton Mains, Edinburgh	2137	1733	CEPATS	MCC	2002
1270	VS_A701 Straiton Rd at intersection with A720	1298	2132	BABTIE	MCC	2002
1271	A8000 Near Milton	17635	1810	SRTDB	NTC	2005
1272	VS_A701 Liberton Brae, Edinburgh	41262	41269	CEPATS	MCC	2002
1273	A720 1202E M 1/4 mile E Dreghorn	1705	1707	SRTDB	NTC	2005
1274	VS_A1, Milton Link near Musselburgh	1793	1794	CEPATS	MCC	2002
1275	VS_A70 Lanark Road W of Hermiston Gait	1592	1478	CEPATS	MCC	2002
1276	VS_A92 Tay Road Bridge Approaches	18026	18027	SRTDB	ATC	2002
1277	VS_A90 Kingsway E of junction with A923, Dundee	17628	21799	SRTDB	ATC	2002
1278	A972 Kingsway East - S of Longtown Road	17147	17148	SRTDB	ATC	2002
1279	A972 Kingsway East - N of A92	17147	21072	SRTDB	ATC	2005
1281	VS_A90 Kingsway W of Menzieshill, Dundee	21797	18015	SRTDB	ATC	2002
1283	A90 Kingsway West - E of Myrekirk Road	21797	21798	SRTDB	ATC	2002
1284	A90 Kingsway - W of Mains Loan	21052	19327	SRTDB	ATC	2002
1285	VS_A90 Kingsway W of Menzieshill, Dundee	17450	21797	SRTDB	ATC	2002
1287	VS_A90 Kingsway W of A929, Dundee	17295	21052	SRTDB	ATC	2002
1288	A972 Kingsway East - East of Forfar Rd	17630	21053	SRTDB	ATC	2005
1289	A92 Marketgait - at harbour	49030	18023	SRTDB	ATC	2005
1290	VS_A972 Kingsway N of Craigie, Dundee	17148	17147	SRTDB	ATC	2002
1291	A90 DUNDEE; Kingway (East of Strathmartine Road)	18010	21801	SRTDB	ATC	2005
1292	A90 Kingsway West - E of Myrekirk Road	17125	21797	SRTDB	ATC	2002
1293	A90 DUNDEE; Kingway (East of Strathmartine Road)	21801	18011	SRTDB	ATC	2005
1294	A972 Kingsway East - N of A92	21072	17147	SRTDB	ATC	2005
1295	A972 Kingsway East - East of Forfar Rd	21053	17630	SRTDB	ATC	2005
1296	VS_A972 Kingsway E of A90, Dundee	21826	17630	SRTDB	ATC	2002
1297	A90 Kingsway W - W of Strathmartine Rd	21799	19318	SRTDB	ATC	2002
1298	A972 Kingsway East - East of Pitkerro Rd	21826	17148	SRTDB	ATC	2005
1299	A972 Kingsway East - East of Pitkerro Rd	17148	21826	SRTDB	ATC	2005
1300	A90 Kingsway - W of Mains Loan	21052	17506	SRTDB	ATC	2005
1301	A90 Kingsway W - W of Strathmartine Rd	19317	17628	SRTDB	ATC	2005
1303	VS_A92 Greendykes, Dundee	21829	17457	SRTDB	ATC	2002
1304	VS_A972 Kingsway E of A90, Dundee	17630	21826	SRTDB	ATC	2002
1305	VS_A90 Anderson Drive, Aberdeen	42371	21536	SRTDB	ATC	2002
1306	A90 Bridge of Dee	21545	21546	SRTDB	ATC	2005
1307	A90 South Anderson Drive	21543	21545	SRTDB	ATC	2002
1308	A90 Stocket Parade	42371	1955	SRTDB	ATC	2005
1309	A90 Bridge of Dee	21546	21545	SRTDB	ATC	2005
1310	A96 East of Blackburn	2425	2426	SRTDB	ATC	2005
1311	A90 Persley Bridge	42470	42375	SRTDB	ATC	2002
1312	A90 Persley Bridge	42375	42470	SRTDB	ATC	2002
1313	A90 Stocket Parade	1955	42371	SRTDB	ATC	2005
1314	A90 Parkway	42518	2419	SRTDB	ATC	2005
1315	A96 Inverurie Road	2435	2436	SRTDB	ATC	2005
1316	VS_A90 Anderson Drive at Haudigan R'bout, Aberdeen	21530	21531	BABTIE	MCC	2002
1317	A96 Stoneywood	42592	2431	SRTDB	ATC	2005
1318	A96 N of Clinterty Rbt	21484	21470	SRTDB	JTC	2005
1319	VS_A90 Muggiemoss Rd, Aberdeen	42376	21530	BABTIE	MCC	2002
1320	VS_A90 Anderson Drive, Aberdeen	21536	42371	SRTDB	ATC	2002

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Count Source	Type	Date
1321	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20166	20181	SRTDB	ATC	2005
1322	A82 Loch Lomond	20181	20230	SRTDB	ATC	2002
1323	VS_A82 Loch Lomond near Luss	20230	20240	SRTDB	ATC	2002
1324	A814 Ardgare	20204	20155	SRTDB	JTC	2005
1325	A 83-DRISHAIG-9KM N OF A819	20066	20096	SRTDB	ATC	2005
1326	A 85-LOCHAWE-5.5KM E OF B845	20043	20077	SRTDB	ATC	2005
1327	A 83-DIV.BOUNDARY-900M N OF A82	20157	20158	SRTDB	ATC	2005
1328	A 83-S OF HOTEL-1.6KM S OF A819	20066	20029	SRTDB	ATC	2005
1329	A82 Loch Lomond	20230	20181	SRTDB	ATC	2002
1330	A 85-CLIFTON-700M W OF A82	20190	20100	SRTDB	ATC	2002
1331	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20181	20166	SRTDB	ATC	2005
1332	A 83-DIV.BOUNDARY-900M N OF A82	20158	20122	SRTDB	ATC	2005
1333	A 83-S OF HOTEL-1.6KM S OF A819	20029	20066	SRTDB	ATC	2005
1334	A 83-DRISHAIG-9KM N OF A819	20096	20066	SRTDB	ATC	2005
1335	A82 Glencoe East	20156	20190	SRTDB	ATC	2005
1336	A82 Bridge of Orchy	20160	20156	SRTDB	JTC	2005
1337	VS_A82 Loch Lomond near Luss	20240	20230	SRTDB	ATC	2002
1338	A 85-CLIFTON-700M W OF A82	20100	20190	SRTDB	ATC	2002
1339	A83 200m S of West Tarbert	20034	20019	SRTDB	ATC	2005
1340	A83 200m S of West Tarbert	20019	20034	SRTDB	ATC	2005
1341	A 85-LOCHAWE-5.5KM E OF B845	20077	20043	SRTDB	ATC	2005
1342	A90 N of A928 (S of Forfar)	21062	21096	SRTDB	RSI	2002
1343	A90 Brechin Bypass - S of B966	21260	21306	SRTDB	JTC	2005
1344	A90 N of B966 - at North Water Bridge	21306	21366	SRTDB	JTC	2005
1345	A90 Forfar	21078	21082	SRTDB	JTC	2002
1346	A90 N of A928 (S of Forfar)	21096	21062	SRTDB	JTC	2002
1347	A90 N of B966 - at North Water Bridge	21366	21306	SRTDB	JTC	2005
1348	A90 Forfar Bypass (S) - South of A929	21081	21095	SRTDB	JTC	2002
1349	A90 Brechin Bypass - S of B966	21306	21260	SRTDB	JTC	2005
1350	A90 Forfar Bypass (S) - South of A929	21095	21081	SRTDB	JTC	2002
1351	A96 Inverurie Bypass	21442	2422	SRTDB	ATC	2005
1352	A96 Inverurie Bypass	21433	21442	SRTDB	ATC	2002
1353	VS_A920 Huntly W of Huntly	21204	20988	SRTDB	ATC	2002
1354	A90 Laurencekirk Bypass	21405	21409	SRTDB	JTC	2005
1355	VS_A920 Huntly W of Huntly	20988	21204	SRTDB	ATC	2002
1356	VS_A97 N of Ballater	21019	21100	SRTDB	ATC	2002
1357	VS_A97 N of Ballater	21100	21019	SRTDB	ATC	2002
1358	A96 B977 to Kintore Junction (N)	21450	21452	SRTDB	ATC	2002
1359	A90 Laurencekirk Bypass	21409	21405	SRTDB	JTC	2005
1360	VS_A93 Crathes	21426	42588	SRTDB	ATC	2002
1361	A90 South of Fraserburgh	21621	21623	SRTDB	ATC	2002
1362	A96 Inverurie Bypass	21442	21433	SRTDB	ATC	2002
1363	A96 Inverurie Bypass	21452	21442	SRTDB	ATC	2002
1364	A947 Fyvie	21435	21424	SRTDB	JTC	2005
1365	VS_A947 Fyvie	21464	21435	SRTDB	ATC	2002
1366	A96 Broomhill Rbt to B977	2424	2425	SRTDB	ATC	2005
1367	VS_A93 Crathes	42588	21426	SRTDB	ATC	2002
1368	A90 Stonehaven (formerly Newtonhill)	21492	21503	SRTDB	JTC	2002
1369	A947 Fyvie	21424	21435	SRTDB	JTC	2005
1370	A90 Stonehaven (formerly Newtonhill)	21503	21492	SRTDB	JTC	2002
1371	VS_A947 Fyvie	21435	21464	SRTDB	ATC	2002
1372	A90 Ellon Bypass	21604	21611	SRTDB	ATC	2002
1373	A96 Broomhill Rbt to B977	21470	21451	SRTDB	ATC	2002
1374	VS_A90 Balmedie Bypass	42589	21602	SRTDB	ATC	2002
1375	A96 B977 to Kintore Junction (N)	2422	2423	SRTDB	ATC	2005
1376	VS_A98 Percyhorner	21616	21586	SRTDB	ATC	2002
1377	VS_A98 Percyhorner	21586	21616	SRTDB	ATC	2002
1378	VS_A939 N OF A93	20961	20994	BABTIE	MCC	2002

**Appendix K**  
**Validation Sites Flow Analysis**

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1	A70 S of Livingston	1575	20782	NE	41	49	-19.51	1.2
2	VS_A71 At Calder	1583	17031	W	748	761	-1.74	0.5
3	M9 Linlithgow	5168	2050	S	1900	1636	13.89	6.3
4	VS_A70 SW of B7008	20782	1575	N	136	107	21.32	2.6
5	M8E J4 Off Slip	5010	5028	E	495	307	37.98	9.4
6	M8 East of J3A (EB)	2172	2096	E	2723	2711	0.44	0.2
7	M9 Linlithgow	2017	5134	S	1128	1307	-15.87	5.1
8	VS_RS1 1 M9 J2	2110	1494	W	427	687	-60.89	11.0
9	M8 Harthill (Core 273)	5158	5010	W	1808	2525	-39.66	15.4
10	M8 J3 (EB)	2096	2102	E	2172	2411	-11	5.0
11	M8 Harthill (Core 273)	5013	5169	W	2850	2520	11.58	6.4
12	VS_A801 N of A705 Blackburn	5032	2045	S	377	213	43.5	9.6
13	VS_A71 At Calder	17031	1583	E	772	1241	-60.75	14.8
14	VS_A705 E of A801 Blackburn	2044	2045	N	399	277	30.58	6.6
15	A813 Alexandria	19989	20290	N	507	655	-29.19	6.1
16	A813 Alexandria	20290	19989	N	617	440	28.69	7.7
17	A1 Tower	22018	22019	N	224	219	2.23	0.3
18	VS_A701 S of A703	20889	20923	NE	186	175	5.91	0.8
19	VS_A68 N of A697	22734	21190	S	219	269	-22.83	3.2
20	A7 - South of Selkirk	21145	21148	N	272	320	-17.65	2.8
21	A1 Redhall Road	22007	21574	N	215	327	-52.09	6.8
22	VS_A68 N of A697	21190	22734	N	423	505	-19.39	3.8
23	A1 - North of Junction with B6437 (Nr Reston)	21461	22010	N	235	327	-39.15	5.5
24	VS_B6368 E of A68	21115	21060	SW	4	0	0	2.8
25	VS_A68 North of Jedburgh	21339	21356	E	333	238	28.53	5.6
26	VS_B6368 E of A68	21060	21115	NE	4	0	0	2.8
27	VS_A698 Coldstream	21469	21478	E	149	178	-19.46	2.3
28	A1 - North of Junction with B6437 (Nr Reston)	22010	21461	N	213	211	0.94	0.1
29	A1 South of Reston	22009	22010	N	189	211	-11.64	1.6
30	A1 South of Reston	22010	22009	N	211	327	-54.98	7.1
31	A68 Harrietsfield N of B6400	22705	22704	N	204	184	9.8	1.4
32	A1 Redhall Road	21574	22007	N	208	211	-1.44	0.2
33	A1 Burnmouth	11800	22002	N	309	327	-5.83	1.0
34	VS_A68 North of Jedburgh	21356	21339	W	245	221	9.8	1.6
35	VS_A1 Penmanshiel	22013	22014	N	228	219	3.95	0.6
36	VS_A68 - Huntford	22692	22693	N	69	94	-36.23	2.8
37	A1 Burnmouth	22002	11800	N	298	211	29.19	5.5
38	VS_A698 Coldstream	21478	21469	W	130	193	-48.46	5.0
39	VS_A1 Penmanshiel	22014	22013	S	158	238	-50.63	5.7
40	VS_A7 Selkirk High	21142	21148	SE	337	269	20.18	3.9
41	A68 Jedburgh	21351	22696	N	230	139	39.57	6.7
42	VS_A7 N of B6368	21037	21060	SE	183	268	-46.45	5.7
43	VS_A701 S of A703	20923	20889	SW	72	117	-62.5	4.6
44	VS_A702 West Linton	22882	20878	SW	158	233	-47.47	5.4
45	A68 Sth of Lauder- Nth of B6362	21223	22725	N	280	273	2.5	0.4
46	A68 Sth of Lauder- Nth of B6362	22725	21223	N	286	246	13.99	2.5
47	A68 Carter Bar SE of A6088	22692	21378	N	68	139	-104.41	7.0
48	VS_A68 - Huntford	22693	22692	S	53	139	-162.26	8.8
49	A68 North of Jedburgh	21356	22700	N	260	180	30.77	5.4
50	A7 Dovemount Pl. Hawick	21180	21178	E	541	307	43.25	11.4
51	VS_A7 South West of Hawick	15222	21151	SW	4	88	-2100	12.4
52	A68 Harrietsfield N of B6400	22704	22705	N	312	158	49.36	10.1
53	VS_A701 NE Biggar	20882	20851	SW	81	187	-130.86	9.2
54	A68 South of Ancrum	22703	21339	N	314	184	41.4	8.2
55	VS_A697 W of Lauder	21245	21190	NW	169	266	-57.4	6.6
56	VS_A7 N of B6368	21060	21037	NW	266	481	-80.83	11.1
57	VS_A7 Selkirk High	21148	21142	NW	607	334	44.98	12.6
58	A68 Jedburgh	22696	21351	N	173	94	45.66	6.8
59	A68 North of Jedburgh	22700	21356	N	291	182	37.46	7.1
60	VS_A7 Hawick High	21173	21178	NE	205	136	33.66	5.3

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
61	A6091 Melrose	21219	21241	E	519	220	57.61	15.6
62	VS_A68 N of Lauder	22732	21190	E	266	236	11.28	1.9
63	VS_A697 W of Lauder	21190	21245	SE	74	216	-191.89	11.8
64	A68 South of Ancrum	21339	22703	N	305	158	48.2	9.7
65	A6091 Melrose	21241	21219	E	400	225	43.75	9.9
66	A68 South of A697 Carfraemill	22730	22731	N	274	236	13.87	2.4
67	VS_A701 NE Biggar	20851	20882	NE	119	304	-155.46	12.7
68	VS_A72 West of B7059	20883	20851	NW	67	193	-188.06	11.1
69	A7 Hawick High Street	21172	21173	S	264	136	48.48	9.1
70	VS_A68 N of Lauder	21190	22732	W	157	54	65.61	10.0
71	A7 Dovemount Pl. Hawick	21179	21192	E	483	320	33.75	8.1
72	A68 South of A697 Carfraemill	22731	22730	N	220	54	75.45	14.2
73	A9 - Dunblane By-pass (North)	19262	20583	S	1129	1029	8.86	3.0
74	M9 200m S of Keir Rbt	19258	8987	N	1809	1746	3.48	1.5
75	VS_A9 Dunblane Bypass	10424	19255	S	997	1031	-3.41	1.1
76	M9 east of J9 [10350 M9 50]	8726	8727	S	1187	1384	-16.6	5.5
77	M9 200m S of Keir Rbt	8985	19259	N	1278	1393	-9	3.2
78	A84(T) Leitfers Farm [16225 A84T 76]	20463	20455	N	82	104	-26.83	2.3
79	M9 east of J9 [10350 M9 50]	8738	8739	S	1419	1539	-8.46	3.1
80	A84(T) Leitfers Farm [16225 A84T 76]	20455	20463	N	77	86	-11.69	1.0
81	VS_Rsi 37 Hill of Drip	19253	17016	NW	69	111	-60.87	4.4
82	A9 - Dunblane By-pass (North)	20584	19263	S	1192	1089	8.64	3.1
83	A85(T) Glenogle Farm [16301 A85T 07]	20455	20430	N	110	189	-71.82	6.5
84	A82 Crianlarich (Core 903)	20190	20264	W	136	170	-25	2.8
85	A85(T) Glenogle Farm [16301 A85T 07]	20430	20455	N	75	35	53.33	5.4
86	A9 - Dunblane By-pass (South)	19254	19260	N	1282	922	28.08	10.8
87	A9 - Dunblane By-pass (South)	19265	10424	N	1070	1031	3.64	1.2
88	VS_Rsi 36 A9 W of Bridge of Allan	8993	19257	W	308	609	-97.73	14.1
89	M9 - South of Junction 10	8731	8899	N	1531	1554	-1.5	0.6
90	A85(T) Glendochart [16302 A85T 29]	20264	20430	W	93	10	89.25	11.6
91	VS_Rsi 9 M9 J9	8736	8737	E	805	711	11.68	3.4
92	VS_Rsi 36 A9 W of Bridge of Allan	19257	8993	E	581	346	40.45	10.9
93	A85(T) Glendochart [16302 A85T 29]	20430	20264	W	50	143	-186	9.5
94	VS_Rsi 37 Hill of Drip	17016	19253	SE	141	54	61.7	8.8
95	M9 - South of Junction 10	8902	8734	N	2304	1830	20.57	10.4
96	VS_B762 Stonelaw Road	13510	13512	S	134	119	11.19	1.3
97	M74 J11 to J12 AND BACK	19208	20632	S	839	741	11.68	3.5
98	M74 J11 to J12 AND BACK	20633	20622	S	740	624	15.68	4.4
99	M6 DBFO J12 to J13 - 660 SB	20632	19207	S	790	841	-6.46	1.8
100	VS_Dukes Road S A724 Glasgow Road	13506	13507	SW	292	230	21.23	3.8
101	A 702-Wandel- 1km NE of A73	22871	20696	S	145	135	6.9	0.9
102	VS_Mill Street S of Rutherglen	13650	13644	N	1660	1670	-0.6	0.3
103	VS_Mill St S of Kings Park Avenue, Glasgow	13715	13712	N	407	477	-17.2	3.3
104	VS_A749 East Kilbride Road E of Burnside	17443	13515	E	399	321	19.55	4.1
105	A725 North of A726 Junction	2361	13754	N	1149	1215	-5.74	1.9
106	VS_B762 Stonelaw Road, Glasgow	13512	13510	N	280	284	-1.43	0.2
107	VS_Mill Street, Glasgow	13649	16555	N	1334	1456	-9.15	3.3
108	VS_A725 On ramp, E of Blantyre	13570	13571	E	242	208	14.05	2.3
109	VS_A725 Main St - Blantyre	13580	13583	SW	1914	1758	8.15	3.6
110	M6 DBFO J13 to J14 - 660 SB	19333	19206	S	869	905	-4.14	1.2
111	A 702-Wandel- 1km NE of A73	20696	22871	S	114	170	-49.12	4.7
112	VS_A749 at Nerston	17412	13551	S	997	1058	-6.12	1.9
113	VS_B762 Stonelaw Road, Glasgow	16554	13646	N	488	643	-31.76	6.5
114	A 702 - North of A72 Biggar	22877	20781	N	125	115	8	0.9
115	M74 2017N M At(S)J4 M'ville N b'nd	16138	14678	N	1188	1319	-11.03	3.7
116	VS_A749 at Nerston	13551	17412	N	1392	1070	23.13	9.2
117	M74 J6 SB ramp to Hamilton	16185	16193	S	630	632	-0.32	0.1
118	VS_Glasgow Road E of B762	13505	13506	E	376	225	40.16	8.7
119	VS_M74 J7 to J8	14692	14680	N	1870	1730	7.49	3.3
120	VS_Mill Street, Glasgow	16555	13649	S	269	283	-5.2	0.8



**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
121	VS_B762 Stonelaw Road, Glasgow	25181	13646	S	160	303	-89.38	9.4
122	M6 DBFO S of J14 - 660 SB	19205	19204	S	843	761	9.73	2.9
123	VS_A721 E of A73 (Carluke)	20637	19082	W	170	262	-54.12	6.3
124	M6 DBFO J13 to J14 - 660 NB	20701	19332	N	978	929	5.01	1.6
125	VS_Dukes Road S A724 Glasgow Road	13507	13506	NE	514	604	-17.51	3.8
126	A725 - East of Whirlees By-pass	13553	13552	W	2608	2623	-0.58	0.3
127	A 702 - North of A72 Biggar	20781	22877	N	86	196	-127.91	9.3
128	VS_Burnside Road, Glasgow	13517	13516	N	171	113	33.92	4.9
129	VS_Glasgow Road E of B762	13506	13505	W	878	687	21.75	6.8
130	VS_Main Street Rutherglen	13646	13645	W	757	855	-12.95	3.5
131	VS_Dalmarnock Road, Glasgow	25178	13841	S	389	371	4.63	0.9
132	VS_Kingspark Avenue, Glasgow	13714	17403	W	523	573	-9.56	2.1
133	VS_Western Road E of A730 East Kilbride Road	13524	13518	W	397	529	-33.25	6.1
134	A725 Orbiston to Raith SB	17275	5232	S	1569	1515	3.44	1.4
135	VS_Burnside Road, Glasgow	13516	13517	S	131	186	-41.98	4.4
136	VS_A749 East Kilbride Road of Burnside	13518	13515	NW	1122	896	20.14	7.1
137	VS_Stonelaw Road, Glasgow	13646	25181	N	543	340	37.38	9.7
138	VS_Clydeford Road S of A763 Bridge Street, Glasgow	13532	13534	S	536	728	-35.82	7.6
139	VS_A725 Main St - Blantyre	13580	13582	S	206	128	37.86	6.0
140	VS_A73 S of Carluke	20624	19082	N	85	45	47.06	5.0
141	VS_B759 W of Busby	13521	13520	N	1311	1214	7.4	2.7
142	VS_Croftfoot Rd, Glasgow	13711	13712	E	426	473	-11.03	2.2
143	VS_Bridge Street, Cambuslang	13528	13529	N	434	545	-25.58	5.0
144	VS_A725 Whirlees, East Kilbride	5105	17718	E	935	818	12.51	4.0
145	VS_A730 Blairbeth Road, Glasgow	17559	13512	W	601	636	-5.82	1.4
146	VS_A725 Whirlees, East Kilbride	17718	5105	W	882	1057	-19.84	5.6
147	VS_Clydeford Road, Glasgow	13534	13532	N	695	762	-9.64	2.5
148	VS_Mill Street S of Main Street, Glasgow	13714	13713	S	602	479	20.43	5.3
149	VS_Mill Street S of Main Street, Glasgow	13713	13714	N	989	1384	-39.94	11.5
150	M6 DBFO S of J14 - 660 NB	20731	20711	N	962	655	31.91	10.8
151	VS_A749 East Kilbride Road	17443	13510	W	485	267	44.95	11.2
152	VS_Rodger Drive (E of Mill Street), Glasgow	13649	17684	E	223	152	31.84	5.2
153	VS_Glasgow Road N of B768 Main Street	13644	25182	N	1827	1864	-2.03	0.9
154	M74 J6 on ramp from Hamilton to SB	16198	16189	S	203	150	26.11	4.0
155	VS_Main Street E of Glasgow Road	17607	13646	W	603	664	-10.12	2.4
156	VS_Cathkin By-pas	13520	16583	W	298	374	-25.5	4.2
157	VS_Farmloan Rd S of A749, Glasgow	13841	25181	S	239	303	-26.78	3.9
158	VS_A73 S of Carluke	19082	20624	S	64	21	67.19	6.6
159	A725 EK Xway at Bothwell Bridge	13564	13567	E	1714	1777	-3.68	1.5
160	VS_A721 E of A73 (Carluke)	19082	20637	E	150	197	-31.33	3.6
161	VS_Stonelaw Road N of B762, Glasgow	13509	13508	N	964	621	35.58	12.2
162	VS_A749 N at B759, Glasgow	13522	13521	N	1407	1078	23.38	9.3
163	VS_Glasgow Road E of B759, Glasgow	13533	13534	E	718	844	-17.55	4.5
164	VS_Cambuslang Road N B768, Glasgow	13501	13504	S	327	162	50.46	10.6
165	VS_Cambuslang Road N B768, Glasgow	13841	25180	N	284	176	38.03	7.1
166	VS_Western Road E of A730 East Kilbride Road, Glasgow	13518	13524	E	577	484	16.12	4.0
167	VS_B768 Main Street, Glasgow	17682	13504	E	848	625	26.3	8.2
168	VS_Stonelaw Road between A749 and B762 Duke's Road, Glasgow	13510	13509	N	725	550	24.14	6.9
169	VS_Cambuslang Road E of B768, Glasgow	16027	13505	E	1085	755	30.41	10.9
170	VS_Main Street adjoining A749, Glasgow	13504	16027	E	1099	755	31.3	11.3
171	VS_B762 Duke's Road E of A749, Glasgow	13511	13509	W	483	417	13.66	3.1
172	VS_Rodger Drive (E of Mill Street), Glasgow	17684	13649	W	833	675	18.97	5.8
173	VS_B768 Main Street West, Glasgow	13646	17607	E	575	697	-21.22	4.8
174	VS_Glasgow Rd, Glasgow	11649	13840	S	259	496	-91.51	12.2
175	M74 J5 off ramp NB	14704	5234	N	1456	1302	10.58	4.2
176	VS_A749 Mill Street N Kings Park Avenue, Glasgow	13714	13649	N	1040	1358	-30.58	9.2
177	VS_Stonelaw Road S of B762, Glasgow	13509	13510	S	292	438	-50	7.6
178	A725 Blantyre Retreat	13568	13571	W	1974	1582	19.86	9.3
179	VS_A749 N of B759 Cathkin Road, Glasgow	13520	13518	N	1399	1016	27.38	11.0

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
180	VS_Stonelaw Road north of B762 Duke's Road, Glasgow	13508	13509	S	362	556	-53.59	9.1
181	VS_East Kilbride Road, Glasgow	13510	17443	E	199	321	-61.31	7.6
182	VS_A726 East Kilbride E of A727	13892	13737	W	1064	708	33.46	12.0
183	VS_A749 N of Nerston	13522	13550	S	1100	1052	4.36	1.5
184	VS_Mill Street S of Main Street, Glasgow	13644	13650	S	357	479	-34.17	6.0
185	M74 - Junction 9 Main Carriageway	20597	20585	N	1363	933	31.55	12.7
186	VS_Bogleshole Road N of A724, Glasgow	13505	16031	N	963	832	13.6	4.4
187	VS_A730 Blairbeth Road, Glasgow	13515	17559	W	534	636	-19.1	4.2
188	VS_Cambuslang Road E of intersection with Frameloan Road	25180	13841	W	662	679	-2.57	0.7
189	VS_Main Street, junction with A730 Mill Street, Glasgow	13645	13644	W	729	550	24.55	7.1
190	VS_A749 Mill Street between N Kings Park Avenue, Glasgow	13649	13714	S	587	708	-20.61	4.8
191	VS_Glasgow Road E of B759, Glasgow	13534	13533	W	751	1133	-50.87	12.5
192	VS_Glasgow Rd N of Rutherglen, Glasgow	16052	13840	N	1718	1694	1.4	0.6
193	VS_B762 Kingspark Avenue, Glasgow	17403	13714	E	588	320	45.58	12.6
194	M74 Motherwell (J6) to Larkhall (J7) (SB)	14712	14681	S	1644	1408	14.36	6.0
195	VS_A749 East Kilbride Road, Glasgow	13515	17443	W	554	267	51.81	14.2
196	VS_B768 Main Street East, Glasgow	13504	17682	W	1102	817	25.86	9.2
197	VS_Dalmarnock Road, Glasgow	13841	25178	N	1235	913	26.07	9.8
198	VS_Main Street W of Stonelaw Road, Glasgow	13645	13646	E	788	860	-9.14	2.5
199	VS_A730 Rutherglen Road SE of B763 Shawfield Drive, Glasgow	11650	13840	SE	481	581	-20.79	4.3
200	VS_Farmeloan Rd S of A749, Glasgow	25181	13841	N	671	340	49.33	14.7
201	VS_A726 Strathaven Road	13771	13885	N	351	391	-11.4	2.1
202	VS_Mill Street between Kings Park Avenue and Rodger Drive, Glasg	13713	13712	S	389	544	-39.85	7.2
203	VS_A725 Raith Interchange	5227	5097	SW	2315	1728	25.36	13.1
204	M74 Larkhall (J7) to Motherwell (J6) (NB)	14680	14720	N	3345	2765	17.34	10.5
205	VS_Bogleshole Road N of A724, Glasgow	16031	13505	S	1134	818	27.87	10.1
206	VS_A724 Glasgow Road (Main Street Cambuslang), Glasgow	13536	13534	W	589	479	18.68	4.8
207	VS_A730 Blairbeth Road W of B762, Glasgow	13512	16631	W	742	1083	-45.96	11.3
208	VS_Cathkin By-pass, Glasgow	16583	13520	E	337	486	-44.21	7.4
209	VS_B7071 Belshill Road at Bothwell	13563	5102	N	726	428	41.05	12.4
210	VS_A763 Bridge Street NA724 Main Street, Glasgow	13529	13528	S	323	227	29.72	5.8
211	A77 South of B7038 (Kilmarnock)	15031	15030	N	1417	1475	-4.09	1.5
212	A77 South of B7038 (Kilmarnock)	20281	20289	N	1476	1463	0.88	0.3
213	A77 S of Girvan (Ardwell Bay)	20093	20064	N	88	108	-22.73	2.0
214	A77 Girvan South	20093	20098	S	198	218	-10.1	1.4
215	VS_A77 S of Alloway	20203	20220	N	529	518	2.08	0.5
216	A77 Girvan South	20098	20093	S	163	197	-20.86	2.5
217	A77 Adamton House- between A719 and A78	20259	17026	N	1613	1467	9.05	3.7
218	A77 Crossraguel Abbey- southwest of Maybole	20165	20106	N	256	317	-23.83	3.6
219	A77 Adamton House- between A719 and A78	20247	15028	N	1438	1268	11.82	4.6
220	A77 S of Girvan (Ardwell Bay)	20064	20093	N	147	74	49.66	6.9
221	VS_A78 Monkton	17279	17280	E	1075	1079	-0.37	0.1
222	A77 Crossraguel Abbey- southwest of Maybole	20106	20165	N	219	324	-47.95	6.4
223	VS_A78 S of Troon	17160	20237	S	1436	1205	16.09	6.4
224	VS_A70 E of B742	20353	20323	W	616	760	-23.38	5.5
225	VS_A77 S of Alloway	20220	20203	S	383	553	-44.39	7.9
226	A77 Whiteles near Symington	15030	17017	N	1348	1666	-23.59	8.2
227	VS_A78 Monkton	17280	17279	W	834	1277	-53.12	13.6
228	A77 North of Whitletts	17207	20249	N	1345	1175	12.64	4.8
229	VS_A70 E of B742	20323	20353	E	362	282	22.1	4.5
230	VS_B743/B744 E of Mossblown	20343	20322	W	301	162	46.18	9.1
231	A77 Whiteles near Symington	20247	20281	N	1503	1668	-10.98	4.1
232	VS_A719 S of B730 W of Tarbolton	20317	20283	SW	42	131	-211.9	9.6
233	VS_B743/B744 E of Mossblown	20322	20343	E	185	96	48.11	7.5
234	VS_A719 S of B730 W of Tarbolton	20283	20317	NE	120	30	75	10.4
235	A77 Glengall (north of A713)	20235	20241	N	1006	1369	-36.08	10.5
236	A77 North of Whitletts	20249	20251	N	1728	1290	25.35	11.3
237	VS_A726 approaching Erskine Bridge slips	14012	14019	E	271	224	17.34	3.0
238	VS_Inchinnan Rd North	14100	16167	N	307	382	-24.43	4.0
239	A737 Beith- outside No. 54 Roebank Road	20248	20232	S	527	545	-3.42	0.8
240	VS_A761 Kilmacollm Rd S of Bridge of Weir	14033	19166	NW	534	507	5.06	1.2

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
241	M8 8802W I J29 On Slip W b'nd	5275	5239	W	666	581	12.76	3.4
242	A737 Lochside (Core 904)	20270	20248	S	632	528	16.46	4.3
243	M8 8565W M At 01170	14729	14727	W	3442	3422	0.58	0.3
244	M8 J29 main cway before on ramp from A737	5249	5250	E	1823	1985	-8.89	3.7
245	VS_A726 mapproaching Erskine Bridge slips	14019	14012	W	794	593	25.31	7.6
246	M8 8216W M J26 E Hillington	16143	16144	W	3317	3120	5.94	3.5
247	M8 J29 off ramp to A737	5237	5251	W	1100	1182	-7.45	2.4
248	M8 8802W M At(W) J29 W b'nd	5238	5239	W	1332	1332	0	0.0
249	VS_A726 Barnsford Rd N of M8	17027	14054	N	622	499	19.77	5.2
250	VS_A741 Renfrew Rd N of Paisley Town Centre	14123	14124	S	1142	975	14.62	5.1
251	A737 Beith- outside No. 54 Roebank Road	20232	20248	S	883	990	-12.12	3.5
252	VS_Greenock Rd approaching J29 M8	5280	16819	S	952	802	15.76	5.1
253	VS_Inchinnan Rd W of Renfrew	14105	14104	W	355	343	3.38	0.6
254	A739 5012S M At 11970	5279	5271	S	1598	1667	-4.32	1.7
255	VS_Greenock Rd approaching J29 M8	16819	5280	N	690	573	16.96	4.7
256	A737 Between B789 and B787- Johnstone Bypass	14053	14197	N	866	1030	-18.94	5.3
257	VS_Arkleston Rd at Intersection with Hawkshead Road	14122	14013	N	698	679	2.72	0.7
258	M8 8763E M At(E) J29 E b'nd	5248	5249	E	1404	1186	15.53	6.1
259	VS_Inchinnan Rd W of Renfrew	14104	14105	E	705	642	8.94	2.4
260	VS_Arkleston Rd at Intersection with Hawkshead Road	14013	14122	S	438	486	-10.96	2.2
261	VS_Glenpatrick Rd, Elderslie	14151	14063	N	170	155	8.82	1.2
262	M8 J27 off ramp	14730	14117	E	756	541	28.44	8.4
263	VS_A8 Glasgow Rd Renfrew	14203	17368	NW	526	762	-44.87	9.3
264	M8 8678W M At 01190	14727	14750	W	3077	3296	-7.12	3.9
265	VS_Greenock Rd E of Erskine	14024	14022	W	306	448	-46.41	7.3
266	A737 Between B789 and B787- Johnstone Bypass	14197	14053	N	2135	2110	1.17	0.5
267	VS_B774 Caplethill Rd S of Paisley	14160	14164	SE	434	457	-5.3	1.1
268	M8 8216E M J26 E Hillington	14724	14722	E	3856	4631	-20.1	11.9
269	A737 Lochside (Core 904)	20248	20270	S	1289	1102	14.51	5.4
270	VS_A726 Barnsford Rd N of M8	14054	17027	S	516	857	-66.09	13.0
271	VS_Glenpatrick Rd, Elderslie	14063	14151	S	154	54	64.94	9.8
272	M8 J29 off ramp	5248	5276	E	605	488	19.34	5.0
273	VS_Inchinnan Rd	16167	14100	S	428	323	24.53	5.4
274	M8 8273W I J26 On Slip W b'nd	14204	16144	W	557	789	-41.65	8.9
275	M8 8551W I J27 On Slip W b'nd	14113	14729	W	538	583	-8.36	1.9
276	VS_M898 - Slip M8 W (Erskine)	5259	5258	W	352	483	-37.22	6.4
277	M8 J27 off ramp	14731	14114	W	845	1070	-26.63	7.3
278	M898 - Slip M898 Erskine Bridge SB to M8 NB	5258	5241	S	293	483	-64.85	9.7
279	M8 8848E M 1/2 mile W J29 E b'nd	5247	5248	E	2020	1673	17.18	8.1
280	M8 Bishopston	5241	5242	W	1210	1738	-43.64	13.8
281	A814 5199E M At 12945	5277	5278	E	2560	1971	23.01	12.4
282	VS_A737 Johnstone Bypass	2217	14042	W	1096	1585	-44.62	13.4
283	M8 J29 on ramp from A737	5256	5250	E	2377	2043	14.05	7.1
284	M8 8565E M At 01860	16151	14730	E	4909	4354	11.31	8.2
285	VS_Greenock Rd E of Erskine	14022	14024	E	726	444	38.84	11.7
286	M8 J29 off ramp to Roundabout	5238	2192	W	531	782	-47.27	9.8
287	VS_B774 Caplethill Rd S of Paisley	14164	14160	SW	416	672	-61.54	11.0
288	VS_A8 Glasgow Rd Renfrew	17368	14203	SE	1233	752	39.01	15.3
289	M8 J27 between ramps	14730	16152	E	4171	3813	8.58	5.7
290	M8 J27 between ramps	14731	14729	W	3356	2838	15.44	9.3
291	VS_A726 Hurler Rd SE of Paisley	14145	14161	S	950	1157	-21.79	6.4
292	VS_A726 Hurler Rd SE of Paisley	14161	14145	N	1144	1738	-51.92	15.7
293	VS_A741 Paisley Rd approaching J27 M8	14111	16114	N	762	416	45.41	14.3
294	M8 8659E I J28 On Slip E b'nd	14102	16151	E	584	327	44.01	12.0
295	VS_M898 - Slip M8 W (Erskine)	5259	5247	E	1311	855	34.78	13.9
296	A9 - North of Auchterarder - South of B934	19223	19222	S	892	891	0.11	0.0
297	A9 North of Auchterarder bypass	19222	19221	N	857	829	3.27	1.0
298	VS_A91 Carnbo	8509	8508	W	133	124	6.77	0.8
299	A90 INCHMARTINE - SW OF B953	19234	19233	E	1772	1614	8.92	3.8
300	A9 Luncarty	20786	20803	N	508	474	6.69	1.5

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
301	A91 Carnbo	19269	19267	W	150	169	-12.67	1.5
302	VS_A9 Gleneagles	19221	19269	S	802	829	-3.37	1.0
303	A90 Kinfauns - NE of B958/Glencarse	20904	20929	E	1712	1567	8.47	3.6
304	M90 N of B9097	8125	8126	S	1106	1153	-4.25	1.4
305	M90 Friarton Bridge - S of A85	19230	19294	N	1569	1597	-1.78	0.7
306	M90 J6 - J7	20817	19229	S	1235	1207	2.27	0.8
307	A9 Greenloaning N of A822	19219	19218	S	1064	943	11.37	3.8
308	VS_A9 Gleneagles	19268	20693	N	939	891	5.11	1.6
309	A9 Blackford Bypass	19270	19220	N	919	943	-2.61	0.8
310	VS_A91 Carnbo	8508	8509	E	126	91	27.78	3.4
311	M90 N of B9097	8117	8118	S	1104	1321	-19.66	6.2
312	VS_A85 W of Crief	20635	20565	W	86	141	-63.95	5.2
313	M90 N of A91	20830	19228	N	1373	1299	5.39	2.0
314	VS_A9 Blackford Bypass	19220	19219	S	873	943	-8.02	2.3
315	A90 Longforgan	20949	20963	W	1956	1694	13.39	6.1
316	A9 Birnam	20759	20775	N	450	474	-5.33	1.1
317	VS_A9 S of B847 - Calvine to Blair Atholl	20663	20605	N	382	369	3.4	0.7
318	A9 N of A924/B8019	20663	20688	N	245	200	18.37	3.0
319	VS_A9 Blackford Bypass	20662	20672	N	818	812	0.73	0.2
320	A9 North of Auchterarder bypass	20693	20748	N	776	891	-14.82	4.0
321	A90 INCHMARTINE - SW OF B953	20929	20944	E	1325	1567	-18.26	6.4
322	M90 S of A912 - at Glenfarg (N of Junc 8)	19227	19286	N	1255	1125	10.36	3.8
323	VS_M90 J6 - J7 Kinross Bypass	19229	20830	N	1038	1207	-16.28	5.0
324	A9 Birnam	20775	20759	N	344	403	-17.15	3.1
325	A9 N of A822/Dunkeld	20749	20759	SE	438	269	38.58	9.0
326	M90 Friarton Bridge - S of A85	20843	20855	N	1221	1563	-28.01	9.2
327	A9 Calvine to Dalwhinnie(A889)	20488	20593	N	216	200	7.41	1.1
328	A90 Longforgan	19236	19235	W	1326	1650	-24.43	8.4
329	A9 Moulinearn	20732	20708	N	316	525	-66.14	10.2
330	A9 - Southwest of Auchterarder	19269	19270	S	870	659	24.25	7.6
331	A9 Moulinearn	20708	20732	N	430	274	36.28	8.3
332	A90 Kinfauns - NE of B958/Glencarse	19233	19232	E	1381	1614	-16.87	6.0
333	M90 - Southern Arm 1 Mile from Junction with A9	19296	19226	N	1264	1672	-32.28	10.7
334	A9 - North of Auchterarder - South of B934	20748	20769	S	1195	985	17.57	6.4
335	M90 - Southern Arm 1 Mile from Junction with A9	19225	19295	N	1409	1077	23.56	9.4
336	VS_A85 W of Crief	20565	20635	E	78	64	17.95	1.7
337	A9 Calvine	20593	20605	N	242	200	17.36	2.8
338	A9 N of A924/B8019	20688	20663	N	242	369	-52.48	7.3
339	A9 - Perth Western By-pass (South)	19224	17054	N	1268	802	36.75	14.5
340	A9 Broxden - SW of M90	2366	19278	N	1045	985	5.74	1.9
341	A9 Greenloaning N of A822	20611	20662	S	889	812	8.66	2.6
342	A85 Gilmerton	19329	20656	W	179	128	28.49	4.1
343	A85 West of Comrie	20565	20455	W	86	153	-77.91	6.1
344	VS_M90 E of Broxden Roundabout	17072	19276	W	1085	1672	-54.1	15.8
345	A9 Blackford Bypass	20672	19271	N	1088	812	25.37	9.0
346	A9 Luncarty	20803	20786	N	542	403	25.65	6.4
347	A9 - Perth Western By-pass (South)	19272	19279	N	1013	1217	-20.14	6.1
348	A9 Calvine	20605	20593	N	172	369	-114.53	12.0
349	A9 Calvine to Dalwhinnie(A889)	20593	20488	N	189	369	-95.24	10.8
350	A9 - Southwest of Auchterarder	19271	19268	S	1061	786	25.92	9.1
351	M90S J6 Off Slip	20819	8160	S	233	88	62.23	11.5
352	A85 West of Comrie	20455	20565	W	89	17	80.9	9.9
353	VS_B799 Bo'nness Rd S of Chapelhall	25170	13219	S	890	893	-0.34	0.1
354	VS_B799 Bo'nness Rd, Holytown	13222	25170	S	888	893	-0.56	0.2
355	A73 Airdrie (Core 743)	13330	13329	S	848	817	3.66	1.1
356	VS_Townhead Ave near Eurocentral	5802	6072	N	160	201	-25.63	3.1
357	VS_A775 Holytown Road, Mossend	17086	13209	W	425	415	2.35	0.5
358	VS_A803 Kilsyth Road	16548	12627	W	479	477	0.42	0.1
359	VS_A752 Aitkenhead Rd passing under A8	13293	13291	N	443	412	7	1.5
360	VS_A8011 A80 Off-slip Cumbernauld Village	12639	25090	E	988	1100	-11.34	3.5

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
361	A80 MOODIESBURN	2228	13013	S	2319	2288	1.34	0.7
362	VS_A775 Holytown Road, Mossend	13209	17086	E	452	448	0.88	0.2
363	VS_A73 N of Stand	13027	13026	N	395	308	22.03	4.6
364	VS_B8048 approaching A80, Cumbernauld	12612	17528	SE	1197	1076	10.11	3.6
365	A80 West of M73 Junction	5155	13014	E	2122	2186	-3.02	1.4
366	VS_A73 Carlisle Rd at Drumgelloch	13398	13329	N	588	629	-6.97	1.7
367	VS_A80 Cumbernauld Village	13415	13431	W	2527	2429	3.88	2.0
368	VS_Eurocentral Junction with A8	6072	6047	N	288	202	29.86	5.5
369	VS_On slip to A80 Auchenkilns	25079	25080	W	753	701	6.91	1.9
370	VS_A89 Bank St, Coatbridge	17680	13284	E	555	638	-14.95	3.4
371	VS_A725 North Rd N of Belshill	5133	13311	N	1521	1564	-2.83	1.1
372	VS_A89 Alexander St, Coatdyke	13322	13388	E	370	417	-12.7	2.4
373	VS_A752 Langmuir Rd, Bargeddie	13290	13291	S	531	462	12.99	3.1
374	VS_A775 Main Street, Holytown	17364	13217	E	603	441	26.87	7.1
375	VS_A752 Gartcosh Rd N of Bargeddie	13075	13289	S	303	283	6.6	1.2
376	VS_A73 S of Cumbernauld	12637	13414	N	442	308	30.32	6.9
377	VS_A8 West slips, N of Belshill	13309	13311	S	277	189	31.77	5.8
378	VS_B804 Dunbeth Rd, Coatbridge	13300	5087	N	475	583	-22.74	4.7
379	VS_M80 J3 to A80, Stepps	25154	5041	NW	2318	2345	-1.16	0.6
380	VS_A73 N of B803	13027	13028	S	697	852	-22.24	5.6
381	VS_A803 Kilsyth Road	12627	16548	E	473	402	15.01	3.4
382	VS_A89 E of A752 Gartcosh Rd	13289	17084	E	842	867	-2.97	0.9
383	VS_A89 Coatbridge South Circular	13284	13299	SE	522	723	-38.51	8.1
384	VS_A725 on slip N of Belshill	5124	5119	S	154	230	-49.35	5.5
385	VS_A89 Bank Street, Coatbridge	13287	17700	E	751	821	-9.32	2.5
386	M73 1010N I J1 On Slip N b'nd	13367	16136	N	1212	1122	7.43	2.6
387	VS_Carlisle Rd S of Drumgelloch	13348	17134	S	786	891	-13.36	3.6
388	VS_A73 Main Street, Chapelhall	13351	17105	S	640	680	-6.25	1.6
389	VS_A725 North Rd and Whifflet Street N of Belshill	13311	13308	N	1527	1425	6.68	2.7
390	VS_A73 N of B803	13028	13027	N	419	389	7.16	1.5
391	VS_A89 Coatbridge South Circular	13299	13284	NW	688	785	-14.1	3.6
392	VS_A8011 Wilderness Brae, Cumbernauld	25017	25015	E	717	621	13.39	3.7
393	VS_A80 on-slip Auchenkilns	25080	25081	W	822	702	14.6	4.4
394	VS_B803 to Glenmavis	13316	13030	E	212	149	29.72	4.7
395	A80 West of Muirhead	17232	5042	E	2497	2396	4.04	2.0
396	VS_A8011 Cumbernauld Town Centre	25049	25052	W	925	1053	-13.84	4.1
397	VS_A721 Gartcosh Walk, Belshill	13274	13190	W	984	960	2.44	0.8
398	VS_B802 Woodhall Mill	13221	13222	E	488	588	-20.49	4.3
399	VS_Kirkshaws Rd, S of Whifflet	13307	17088	W	309	257	16.83	3.1
400	VS_A775 Holytown Road	17086	13215	E	449	448	0.22	0.1
401	M74 J4 on ramp from A721	13366	14751	S	216	246	-13.89	2.0
402	M74 J4 off ramp to M73	14752	16136	N	1702	1729	-1.59	0.7
403	VS_A725 Whifflet St	25172	13307	S	1005	936	6.87	2.2
404	VS_A8 W of Newhouse Industrial Estate	5019	6046	W	2951	3231	-9.49	5.0
405	VS_A8011 E of Cumbernauld Town Centre	25044	25045	E	785	725	7.64	2.2
406	VS_A89 Bank St, Coatbridge	13284	17680	W	640	831	-29.84	7.0
407	A80 Cumbernauld to Castlecary	8783	13425	E	2691	2772	-3.01	1.6
408	VS_A73 Stand	13028	13030	S	822	880	-7.06	2.0
409	VS_A752 Muirhead	13023	13012	S	249	230	7.63	1.2
410	VS_A8011 at Condorrat	25069	25075	E	1234	1070	13.29	4.8
411	VS_A775 Holytown Road	13215	17086	W	570	415	27.19	7.0
412	VS_A725 Whifflet St Junction with A8	13307	13308	S	1371	1114	18.75	7.3
413	S70307031B 757-300M N OF MUCKCROFT RD	5054	13001	N	266	208	21.8	3.8
414	VS_Carnbroe Rd adjoining A8	17187	13340	S	246	91	63.01	11.9
415	VS_A89 Deedes Street, Coatbridge	17702	13322	E	723	1015	-40.39	9.9
416	VS_B816 Castlecary Rd	13421	25006	E	897	985	-9.81	2.9
417	VS_A725 Whifflet St Junction with A8	13308	13307	N	1228	1074	12.54	4.5
418	VS_A89 Forrest St, Drumgelloch	5090	13329	W	840	703	16.31	4.9
419	VS_A8011 Glasgow Road, Cumbernauld	25075	25079	W	1281	1081	15.61	5.8
420	A80 Cumbernauld to Castlecary	12617	8759	E	2590	2530	2.32	1.2

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
421	VS_A725 North Rd and Whifflet Street N of Belshill	13308	13311	S	1366	1112	18.59	7.2
422	VS_A73 Carlisle Rd, Petersburn	13349	13348	S	1034	1020	1.35	0.4
423	VS_B8048 Westfield Road	12612	25098	W	517	621	-20.12	4.4
424	VS_A89 Main St, Whifflet	13300	5088	E	712	613	13.9	3.9
425	VS_A89 E of A752 Gartcosh Rd	17084	13289	W	968	861	11.05	3.5
426	VS_B799 Bo'ness Rd, N of Holytown	13219	5801	S	604	776	-28.48	6.6
427	VS_A723 Holytown	13217	17068	S	448	581	-29.69	5.9
428	VS_A725 Whifflet St	13307	25172	N	873	839	3.89	1.2
429	VS_A89 Main St, Coatbridge	5088	13319	E	689	775	-12.48	3.2
430	VS_A73 Carlisle Road N of Chapelhall	17134	13351	S	981	891	9.17	2.9
431	VS_B8058 Brownsburn Rd, S of Airdrie	17456	13348	E	326	201	38.34	7.7
432	VS_Eurocentral access	6072	6071	N	16	63	-293.75	7.5
433	VS_A80 on-slip, Castlecary	8785	8759	E	219	177	19.18	3.0
434	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	25097	12613	S	329	540	-64.13	10.1
435	VS_A73 Main Street, Chapelhall	17105	13351	N	663	434	34.54	9.8
436	VS_Carlisle Rd S of Drumgelloch	17134	13348	N	805	576	28.45	8.7
437	VS_B8058 Brownsburn Rd, S of Airdrie	13348	17456	W	451	301	33.26	7.7
438	VS_A73 Carlisle Rd at Drumgelloch	13329	13398	S	912	823	9.76	3.0
439	VS_A725 off slip	5121	5124	S	527	280	46.87	12.3
440	VS_A89 Alexander St, Coatdyke	13388	13322	W	535	695	-29.91	6.5
441	VS_A752 Gartcosh Rd N of Bargeddie	13289	13075	N	300	160	46.67	9.2
442	VS_Kirkshaws Rd, S of Whifflet	17088	13307	E	339	200	41	8.5
443	A80 West of Muirhead	5042	17232	E	1547	1661	-7.37	2.9
444	VS_Stoneyetts Rd, Moodiesburn	25109	13014	S	270	336	-24.44	3.8
445	VS_A89 Bank Street, Coatbridge	17700	13287	W	928	918	1.08	0.3
446	VS_A73 S of Cumbernauld	13414	12637	S	376	576	-53.19	9.2
447	VS_A89 Main St, Whifflet	5088	13300	W	828	1090	-31.64	8.5
448	VS_A725 Orbiston	5127	5128	S	1342	1215	9.46	3.6
449	VS_A8 Slips, Bargeddie	13291	13292	E	312	189	39.42	7.8
450	VS_Main Road, Condorrat	25093	25094	W	17	46	-170.59	5.2
451	VS_A80 Auchenkilns	25081	13413	W	2985	3233	-8.31	4.5
452	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	12613	25097	S	397	482	-21.41	4.1
453	VS_M8 J8 - on ramp, Ballieston Interchange	5073	16131	E	1072	845	21.18	7.3
454	VS_A775 Main Street, Holytown	13217	17364	W	333	534	-60.36	9.7
455	VS_A8011 to Craiglinn, Cumbernauld	25079	25078	NW	528	382	27.65	6.8
456	VS_B8048 Westfield Road	25098	12612	E	704	765	-8.66	2.3
457	VS_B8039 Stirling Rd	16659	13027	N	334	278	16.77	3.2
458	VS_A89 Clark St, Airdrie/Drumgelloch	13329	13328	W	661	850	-28.59	6.9
459	VS_B799 Bo'ness Rd South	5801	13217	S	463	767	-65.66	12.3
460	VS_Mollins Rd, Cumbernauld	25142	12711	S	461	635	-37.74	7.4
461	VS_A73 approaching Auchenkilns	25074	25075	NW	47	11	76.6	6.7
462	VS_A89 Main St, Coatbridge	13319	5088	W	784	1090	-39.03	10.0
463	VS_B799 Bo'ness Rd, N of Holytown	5801	13219	N	1002	563	43.81	15.7
464	A80 West of M73 Junction	13014	5155	E	1306	1758	-34.61	11.6
465	VS_A775 Edinburgh Road, Holytown	13217	17306	E	364	579	-59.07	9.9
466	VS_A723 Holytown	17068	13217	N	491	558	-13.65	2.9
467	VS_Stoneyetts Rd Intersection with A80, Moodiesburn	13010	13004	N	178	234	-31.46	3.9
468	A78 Stevenston- at Safeway Superstore	2292	2291	N	758	785	-3.56	1.0
469	A78 Skelmorlie- 40m south of Shuma Court entrance	20104	20130	N	231	206	10.82	1.7
470	A78 Stevenston BP Mid	20132	20125	N	677	458	32.35	9.2
471	VS_A78 Skelmorlie	20109	20104	N	302	374	-23.84	3.9
472	A78 Stevenston BP Mid	20125	20132	N	516	671	-30.04	6.4
473	A78 60m south of Hunterston Roundabout	20102	17011	N	366	257	29.78	6.2
474	A78 60m south of Hunterston Roundabout	17011	20102	N	580	305	47.41	13.1
475	A78 Stevenston- at Safeway Superstore	2291	2292	N	870	1106	-27.13	7.5
476	A78 Irvine- Newhouse Interchange northbound - MAIN	15066	15050	N	1126	753	33.13	12.2
477	VS_A78 Skelmorlie	20104	20109	S	169	428	-153.25	15.0
478	A78 Stevenston	20142	20139	S	306	458	-49.67	7.8
479	VS_A737 Beith Bypass	20231	20233	S	423	545	-28.84	5.6
480	VS_A737 Beith Bypass	20233	20231	N	761	990	-30.09	7.7

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
481	A78 Irvine- Newhouse Interchange southbound - MAIN	15051	15067	S	1090	767	29.63	10.6
482	A78 Stevenson	20139	20142	S	317	671	-111.67	15.9
483	A738 Kilwinning- Stevenston Road	2292	20148	N	667	1106	-65.82	14.7
484	A738 Kilwinning- Stevenston Road	20148	2292	N	1018	785	22.89	7.8
485	A737 Dalry- Highfield- 700m north of B707	20167	20214	N	366	658	-79.78	12.9
486	VS_A78 off-slips, S of Irvine	15067	15073	S	89	0	0	13.3
487	VS_A78 Kilwinning	20148	20170	SE	1348	896	33.53	13.5
488	VS_A939 NW of A944	20890	20960	S	9	23	-155.56	3.5
489	VS_A939 NW of A944	20960	20890	N	18	59	-227.78	6.6
490	A95 DOWANS BRAE	20905	20954	E	86	95	-10.47	1.0
491	A96 North of Keith	21045	21058	N	294	408	-38.78	6.1
492	A95 DOWANS BRAE	20954	20905	E	109	71	34.86	4.0
493	A96 North of Keith	21058	21045	N	288	430	-49.31	7.5
494	A95 Ballindalloch (Core 905)	20903	20905	E	64	21	67.19	6.6
495	A96 Mosstodloch	20981	42008	E	720	431	40.14	12.1
496	A95 West of Keith	20996	21058	E	67	8	88.06	9.6
497	A95 West of Keith	21058	20996	E	53	1	98.11	10.0
498	A95 Ballindalloch (Core 905)	20905	20903	E	82	1	98.78	12.6
499	A702 S of City Bypass	2158	1298	N	1168	1226	-4.97	1.7
500	VS_A703 S of A701	20924	20923	N	430	486	-13.02	2.6
501	A720 294W M 1/4 mile E Sherriffhall	2117	17190	W	1326	1413	-6.56	2.4
502	A68 Sof Sherriffhall	1432	2331	N	689	630	8.56	2.3
503	VS_A703 S of A701	20923	20924	S	181	216	-19.34	2.5
504	VS_A702 S of A766	20902	22889	S	166	233	-40.36	4.7
505	A68 Pathhead (Core 907)	21025	22747	N	301	340	-12.96	2.2
506	A720 294E M 1/4 mile E Sherriffhall	2344	1771	E	1420	1637	-15.28	5.6
507	A68 East of Fala Tunnel	21061	22744	N	351	269	23.36	4.7
508	A68 Pathhead (Core 907)	22747	21025	N	433	752	-73.67	13.1
509	VS_A702 S of A766	22889	20902	N	379	513	-35.36	6.4
510	A68 East of Fala Tunnel	22744	21061	N	229	505	-120.52	14.4
511	A68 North of A6093	22755	1440	N	606	386	36.3	9.9
512	A766 Penicuik	22891	22892	N	162	434	-167.9	15.8
513	VS_A8 - West of Langbank	18041	16113	E	1083	1224	-13.02	4.2
514	A8 200m west of B788	17505	20151	W	1191	1104	7.3	2.6
515	A8 - West of M8 Junction 31 (Near Greenock)	20183	18041	W	1580	1224	22.53	9.5
516	A8 200m west of B788	20151	17505	W	1254	1583	-26.24	8.7
517	A8 - West of M8 Junction 31 (Near Greenock)	18041	20183	W	1637	1942	-18.63	7.2
518	VS_A8 - West of Langbank	16113	18041	W	1715	1942	-13.24	5.3
519	A78 Greenock- W of South Street- 900m NE of B7054	20138	20143	W	657	384	41.55	12.0
520	A95 Link to A9	20667	20674	E	111	118	-6.31	0.7
521	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20674	20745	E	120	118	1.67	0.2
522	A95 DULNAIN BRIDGE	20745	20765	E	146	125	14.38	1.8
523	A95 Link to A9	20674	20667	E	131	90	31.3	3.9
524	A82 Corran Ferry	19998	20044	N	150	169	-12.67	1.5
525	A99 Latheron to Wick	20907	21000	N	75	85	-13.33	1.1
526	A9 Helmsdale to Latheron	20907	20763	S	73	87	-19.18	1.6
527	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20667	20645	S	239	193	19.25	3.1
528	A82 Ballachulish Bridge	20050	20051	N	184	169	8.15	1.1
529	A9 Brora to Helmsdale	20763	20567	N	120	87	27.5	3.2
530	A9 Dornoch Bypass (A949 to B9168)	20574	20560	S	128	88	31.25	3.9
531	A82 Glencoe to Ballachulish Bridge RB (A828)	20051	20067	N	109	169	-55.05	5.1
532	A82 Ballachulish	20067	20068	N	108	169	-56.48	5.2
533	A9 Mybster to Georgemas(B870 to A882)	20881	20887	N	47	69	-46.81	2.9
534	A9 Kerrow (A86) to Lynwilg (B9152)	20648	20556	S	228	171	25	4.0
535	A830 Lochailort	20039	20016	W	34	22	35.29	2.3
536	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20645	20667	S	168	85	49.4	7.4
537	A82 Invermoriston to Drumadrochit	20402	20318	S	108	167	-54.63	5.0
538	A95 DULNAIN BRIDGE	20765	20745	E	186	144	22.58	3.3
539	A99 Latheron to Wick	21000	20907	N	79	18	77.22	8.8
540	A82 Spean Bridge (Core 873)	20115	20120	S	132	167	-26.52	2.9

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
541	A9 Tomatin (Core 876)	20645	20576	S	247	249	-0.81	0.1
542	A87 - Invergarry to Bunloyne Junction	20174	20118	E	17	13	23.53	1.0
543	A9 Dornoch Bypass (A949 to B9168)	20560	20574	S	124	119	4.03	0.5
544	A9 Kingussie	20556	20524	N	210	171	18.57	2.8
545	A9 Poles to The Mound (B9174 to A839)	20567	20574	N	162	87	46.3	6.7
546	A9 Kerrow (A86) to Lynwilg (B9152)	20556	20648	S	212	310	-46.23	6.1
547	A9 Brora to Helmsdale	20567	20763	N	119	113	5.04	0.6
548	A87 - Invergarry to Bunloyne Junction	20118	20174	E	17	0	0	5.8
549	A9 Moy 2+1 South	20576	20531	S	308	249	19.16	3.5
550	A9 Helmsdale to Latheron	20763	20907	S	93	113	-21.51	2.0
551	A86 Laggan to Newtonmore	20466	20528	E	102	60	41.18	4.7
552	A82 Spean Bridge to Invergarry	20174	20115	N	102	167	-63.73	5.6
553	A9 Aviemore	20667	20648	N	227	175	22.91	3.7
554	A82 Invermoriston to Drumadrochit	20318	20402	S	83	119	-43.37	3.6
555	A9 Poles to The Mound (B9174 to A839)	20574	20567	N	145	113	22.07	2.8
556	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20745	20674	E	187	90	51.87	8.2
557	A830 Lochailort	20016	20039	W	39	0	0	8.8
558	A82 Invergarry to Fort Augustus	20256	20174	S	67	167	-149.25	9.3
559	A889 Dalwhinnie to Laggan (A86)	20466	20485	N	14	30	-114.29	3.4
560	A82 Invergarry to Fort Augustus	20174	20256	S	81	119	-46.91	3.8
561	A82 Corran Ferry	20044	19998	N	213	255	-19.72	2.8
562	A837 Invershin	20464	20450	S	19	1	94.74	5.7
563	A82 Spean Bridge to Invergarry	20115	20174	N	88	132	-50	4.2
564	A9 Aviemore	20648	20667	N	190	310	-63.16	7.6
565	A837 Invershin	20450	20464	S	19	0	0	6.2
566	A82 Spean Bridge (Core 873)	20120	20115	S	220	132	40	6.6
567	A9 Kingussie	20524	20556	N	163	310	-90.18	9.6
568	A831 Cannich	20403	20417	S	14	58	-314.29	7.3
569	A9 Dornoch Bridge	20548	20550	S	191	119	37.7	5.8
570	A82 Ballachulish Bridge	20051	20050	N	175	255	-45.71	5.5
571	A87 - Bunloyne to Glensheil	20027	20118	E	47	0	0	9.7
572	A86 Laggan to Newtonmore	20528	20466	E	120	30	75	10.4
573	A87 - Bunloyne to Glensheil	20118	20027	E	39	13	66.67	5.1
574	A890 Strathcarron (Core 990)	20027	20036	N	25	0	0	7.1
575	A9 Dornoch	20560	20550	S	197	88	55.33	9.1
576	A889 Dalwhinnie to Laggan (A86)	20485	20466	N	11	61	-454.55	8.3
577	A890 Strathcarron (Core 990)	20036	20027	N	30	0	0	7.8
578	A86 Roy Bridge to Laggan	20466	20120	E	29	2	93.1	6.9
579	A887 Invermoriston to Bunloyne (A87)	20118	20318	E	31	0	0	7.9
580	A9 Moy 2+1 South	20531	20576	S	316	92	70.89	15.7
581	A9 A836 Junction to Scrabster Harbour	20833	20816	N	136	28	79.41	11.9
582	A9 A836 Junction to Scrabster Harbour	20816	20833	N	92	69	25	2.6
583	A887 Invermoriston to Bunloyne (A87)	20318	20118	E	35	0	0	8.4
584	A9 Dornoch Bridge	20550	20548	S	207	88	57.49	9.8
585	A831 Cannich	20417	20403	S	11	108	-881.82	12.6
586	A86 Roy Bridge to Laggan	20120	20466	E	26	0	0	7.2
587	A82 Glencoe to Ballachulish Bridge RB (A828)	20067	20051	N	123	255	-107.32	9.6
588	A836 Dunnet (Core 881)	20916	20906	W	26	0	0	7.2
589	A9 Georgemas to Roadside (A882 to B874)	20881	20833	N	163	28	82.82	13.8
590	A9 Georgemas to Roadside (A882 to B874)	20833	20881	N	135	69	48.89	6.5
591	A87 Sligachan (A863) to Portree	20005	20009	N	102	0	0	14.3
592	A835 Aultguish	20269	20116	S	57	0	0	10.7
593	A836 Dunnet (Core 881)	20906	20916	W	84	0	0	13.0
594	A82 Ballachulish	20068	20067	N	113	255	-125.66	10.5
595	A835 Braemore (A832) to Ullapool	20116	20076	N	42	0	0	9.2
596	A835 Aultguish	20116	20269	S	43	0	0	9.3
597	A835 Braemore (A832) to Ullapool	20076	20116	N	63	0	0	11.2
598	A95 A939 BR OF BROWN TO CROMDALE	20777	20895	W	101	21	79.21	10.2
599	A95 A939 BR OF BROWN TO CROMDALE	20895	20777	W	74	1	98.65	11.9
600	A87 Skye Bridge	20011	20015	W	89	0	0	13.3



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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
601	A87 Kyle of Lochalsh to Skye Bridge Toll Booths	20015	20027	W	110	0	0	14.8
602	A87 Sligachan (A863) to Portree	20009	20005	N	77	0	0	12.4
603	A9 Dalwhinnie	20488	20485	N	167	61	63.47	9.9
604	VS_A92 S of Cardenden	8282	8283	E	1713	1671	2.45	1.0
605	M90 Junction 2a North	8025	8104	N	2249	2247	0.09	0.0
606	A985 Rosyth	8034	8033	E	704	679	3.55	1.0
607	A985 Rosyth; Admiralty Road West	8585	8007	W	633	634	-0.16	0.0
608	A92 North of A913 (Parbroath Crossroads)	9079	9082	N	430	399	7.21	1.5
609	VS_A823 (M) W of M90 J2	8020	8021	W	1172	1015	13.4	4.8
610	A985 East of Longannet Access	8048	8047	E	462	530	-14.72	3.1
611	A977 Kincardine	17652	8050	N	526	565	-7.41	1.7
612	M90 J3 OFF RAMP NB	8027	8079	N	245	214	12.65	2.1
613	M90 Kelty (Core 711)	8131	8132	S	1101	1237	-12.35	4.0
614	VS_A907 East of A977	8236	8235	E	158	95	39.87	5.6
615	A985 TORRYBURN BYPASS	8042	8043	E	300	359	-19.67	3.3
616	A985 High Valleyfield (Core 896)	8046	8045	E	467	535	-14.56	3.0
617	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8293	8294	W	2014	1903	5.51	2.5
618	A92 Bankhead Rbt to Preston Rbt	17112	17111	N	995	857	13.87	4.5
619	VS_M90 J2 on ramp	8031	8016	N	250	331	-32.4	4.8
620	A985 West of Longannet Access	8048	8049	E	281	391	-39.15	6.0
621	M90 J2 OFF RAMP SB	8015	8080	S	530	537	-1.32	0.3
622	A985 TORRYBURN BYPASS	8043	8042	E	384	518	-34.9	6.3
623	VS_A92 S of Cardenden	8290	8291	W	1626	1634	-0.49	0.2
624	M90 J1 SB MAIN CWAY	8012	8002	S	2197	2120	3.5	1.7
625	VS_A92 S of Ladybank	8546	8547	S	390	445	-14.1	2.7
626	VS_A92 / M90 junction	6032	6030	W	1146	1311	-14.4	4.7
627	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8279	8280	W	2002	1843	7.94	3.6
628	A92 South of Letham	9084	8534	S	284	350	-23.24	3.7
629	VS_M90 J2 on ramp	8081	8082	S	409	537	-31.3	5.9
630	A977 North of Kincardine	8050	17652	S	503	494	1.79	0.4
631	A92 EFRR Phase 3 (Lochgelly to Chapel)	8291	8292	W	1867	1634	12.48	5.6
632	A92 South of B946 (Sandford)	21046	9079	S	521	334	35.89	9.0
633	VS_M90 J2 off ramp	8013	8032	N	681	479	29.66	8.4
634	M90 South of J2	8082	8014	S	2046	2482	-21.31	9.2
635	M90 Kelty (Core 711)	8111	8112	S	1198	1371	-14.44	4.8
636	VS_A907 East of A977	8235	8236	W	133	110	17.29	2.1
637	A985 Crombie	8041	8040	E	352	408	-15.91	2.9
638	A92 Ladybank	8546	8545	N	506	368	27.27	6.6
639	A92 NEW INN	8567	2302	S	1234	1033	16.29	6.0
640	VS_A92 S of Ladybank	8547	8546	N	362	420	-16.02	2.9
641	A92 Thornton Bypass	8203	8204	N	1672	1207	27.81	12.3
642	A985 Admiralty Rd; B980 to M90	8006	8007	E	672	564	16.07	4.3
643	A92 South of B969 (Balfarg Jct)	8568	8567	N	1024	773	24.51	8.4
644	A985 West of Waggon Road (Crossford)	8040	8039	W	684	407	40.5	11.9
645	VS_A907 junction with A977	8138	8236	E	0	95	0	13.8
646	A92 Thornton Bypass	8185	8186	N	1479	1158	21.7	8.8
647	A985 Rosyth	8033	8034	E	435	348	20	4.4
648	VS_A92 Glenrothes North	8569	8568	N	953	773	18.89	6.1
649	A92 NEW INN	2302	8567	S	956	1278	-33.68	9.6
650	A985 High Valleyfield (Core 896)	8045	8046	E	507	365	28.01	6.8
651	A921 Dalgety Bay	17453	8054	E	1010	776	23.17	7.8
652	A907 East of A977	8236	8138	W	170	110	35.29	5.1
653	A985 Rosyth; Admiralty Road West	8007	8585	W	891	625	29.85	9.7
654	M90 J2 OFF RAMP NB	8017	17286	N	723	479	33.75	10.0
655	A92 EFRR Phase 3 (Lochgelly to Chapel)	8281	8282	W	1931	1671	13.46	6.1
656	M90 J3 ON RAMP SB	9236	8028	S	171	131	23.39	3.3
657	VS_M90 J1 main carriageway	8003	8011	N	1870	2145	-14.71	6.1
658	A92 South of B946 (Sandford)	9079	21046	S	298	606	-103.36	14.5
659	A92 South of Letham	8534	9084	S	332	465	-40.06	6.7
660	VS_A92 Glenrothes North	8568	8569	S	595	910	-52.94	11.5

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
661	A92 South of B969 (Balfarg Jct)	8567	8568	N	659	910	-38.09	9.0
662	A985 East of B9156	8037	8036	E	950	580	38.95	13.4
663	A92 North of A913 (Parbroath Crossroads)	9082	9079	N	276	505	-82.97	11.6
664	A985 Admiralty Rd; B980 to M90	8007	8006	E	560	356	36.43	9.5
665	A985 East of Kincardine - east of new bypass tie-in	8049	8048	E	335	530	-58.21	9.4
666	A921 Dalgety Bay	8054	17453	E	697	1056	-51.51	12.1
667	A92 Ladybank	8545	8546	N	478	290	39.33	9.6
668	VS_S of M90/ A92 Junct	8105	8026	S	1760	2483	-41.08	15.7
669	VS_Walker St, Kincardine	8417	17085	SE	85	0	0	13.0
670	M9E J7 Off Slip	5161	5208	E	537	545	-1.49	0.3
671	VS_A80 N of Castlecary	8782	8783	S	2750	2772	-0.8	0.4
672	VS_A80 J4 Banknock	8781	8782	S	2916	2934	-0.62	0.3
673	VS_A803 Banknock	8787	8784	W	355	457	-28.73	5.1
674	M9 at J5 Grangemouth	5137	5138	N	1583	1462	7.64	3.1
675	VS_M80 J5 (Intersection with M876)	8779	8780	S	2891	2934	-1.49	0.8
676	M876 at Railway Bridge [14405 M876 05/6]	9260	8755	E	1342	1083	19.3	7.4
677	VS_A80 on-slip, Banknock	8788	9250	SW	297	358	-20.54	3.4
678	VS_A80 on-slip, Banknock	9250	8781	SW	294	358	-21.77	3.5
679	VS_A803 Kilsyth Rd E of Banknock	8788	8787	W	474	404	14.77	3.3
680	VS_M9 Junction 4 Main Carriageway	5167	5168	E	1461	1409	3.56	1.4
681	VS_M876 West of Junction 1	8748	8749	E	1806	1434	20.6	9.2
682	VS_A80 off-slip, Castlecary	8782	8786	SW	185	233	-25.95	3.3
683	VS_A80 off-slip, Banknock	9250	8788	S	278	357	-28.42	4.4
684	VS_M876 J2 on-slip	17357	8743	SW	303	209	31.02	5.9
685	VS_A80 on-slip, Castlecary	8786	8782	NE	19	72	-278.95	7.9
686	M9 700m W of J4 Lathallan	5166	5167	N	2244	1955	12.88	6.3
687	VS_M80 on-slip, Banknock	8761	8762	NE	477	307	35.64	8.6
688	VS_M80 on-slip, Banknock	8780	9250	SW	274	357	-30.29	4.7
689	VS_Rsi 2 M9 Junct4. Off slip	5134	5135	SW	1115	1277	-14.53	4.7
690	M9 700m W of J4 Lathallan	5135	5136	N	2248	2036	9.43	4.6
691	VS_M80 on-slip, Banknock J4	8787	8761	NE	534	307	42.51	11.1
692	VS_A904 N of A905 at roundabout	8467	9203	NW	224	206	8.04	1.2
693	VS_M80 off-slip, Banknock J4	8761	8787	S	77	61	20.78	1.9
694	VS_A80 (North)Mway Merge	8759	8760	N	3054	2640	13.56	7.8
695	VS_M80 off-slip, Banknock J4	8760	8761	NW	81	61	24.69	2.4
696	M876 500m N of J1 Checkbar	8743	8744	W	1443	1064	26.26	10.7
697	VS_A80 (North)M80 of Banknock	8762	8763	NE	3450	2887	16.32	10.0
698	M876 - Between M9 Junction 7 and A905 Junction	8481	5209	S	874	653	25.29	8.0
699	VS_Kilsyth Rd A803, Banknock	8784	8787	E	724	406	43.92	13.4
700	M876 at Railway Bridge [14405 M876 05/6]	8724	9261	E	1016	879	13.48	4.5
701	VS_M876, Letham crossover	17396	8481	NE	790	929	-17.59	4.7
702	VS_Rsi 6 A905, Airth	8939	17641	S	221	330	-49.32	6.6
703	VS_S4 A905, roundabout near J3 of M876	8995	17264	S	660	400	39.39	11.3
704	VS_S3 A905, near Airth	17641	8939	N	118	353	-199.15	15.3
705	VS_A904 W of Bo'ness	17032	8467	SW	572	461	19.41	4.9
706	VS_A904 N of A905, S of Grangemouth	9203	8467	SE	188	73	61.17	10.1
707	A872 Denny	8701	17104	S	201	336	-67.16	8.2
708	VS_Rsi 5 A905 South of J3 M876	17117	17118	S	653	406	37.83	10.7
709	VS_Rsi 8 M876 J1 slip P&R site	8994	8745	SW	232	464	-100	12.4
710	VS_S4 From A876(A905, NEAR J3 M876)	17118	8995	S	758	406	46.44	14.6
711	A698 Coldstream (Core 898)	21488	21539	W	121	119	1.65	0.2
712	A698 Coldstream (Core 898)	21539	21488	W	128	109	14.84	1.8
713	VS_A68 Carter Bar	21490	21378	NW	41	99	-141.46	6.9
714	A68 Carter Bar SE of A6088	21378	21490	N	50	152	-204	10.2
715	M6 DBFO S of Greta Junction - 660 SB	20983	21030	S	1162	760	34.6	13.0
716	M77 1185N O J5 Off Slip N b'nd	9330	9322	N	275	346	-25.82	4.0
717	M77 1156S M At J5 Ayr Road S b'nd	15022	9328	S	848	980	-15.57	4.4
718	VS_A77 Fenwick Rd. Giffnock	13680	13681	N	1241	1160	6.53	2.3
719	M77 920N I J4 On Slip N b'nd	15021	15019	N	817	986	-20.69	5.6
720	VS_A77 Fenwick Rd. Giffnock	13681	13680	S	615	651	-5.85	1.4

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
721	M77 920N M At J4 Crookfur Rd N b'nd	15023	15019	N	1671	1894	-13.35	5.3
722	M77 J4 off ramp	15018	15020	S	293	410	-39.93	6.2
723	M77 1170N M At J5 Ayr Road N b'nd	9330	15023	N	1685	1246	26.05	11.5
724	A1 Haddington Jct NB - main	22210	11803	N	449	418	6.9	1.5
725	VS_A1 Innerwick	22031	22032	NW	310	219	29.35	5.6
726	VS_A1 Innerwick	22032	22031	SE	343	238	30.61	6.2
727	VS_A1 Thorntonloc	22023	22024	NW	361	219	39.34	8.3
728	A1 East of Spott Rdbt	22033	22032	S	342	238	30.41	6.1
729	A1 East of Spott Rdbt	22032	22033	S	328	219	33.23	6.6
730	A1 East of Haddington	22209	22210	S	608	500	17.76	4.6
731	A1 Wallyford (Event)	1783	1785	S	1813	1997	-10.15	4.2
732	A1 Wallyford (Event)	1885	1883	S	1381	1086	21.36	8.4
733	A1 Thorntonloch	22024	22023	S	388	238	38.66	8.5
734	VS_Salters Road, Roundabout at Wallyford	1410	1411	SW	429	202	52.91	12.8
735	A1 Haddington Jct SB - main	11801	22200	S	209	325	-55.5	7.1
736	A1 West of Spott Rdbt	22034	22033	S	485	238	50.93	13.0
737	A1 West Barns	22035	22036	N	478	219	54.18	13.9
738	A1 Innerwick	22028	22029	W	399	219	45.11	10.2
739	A1 Macmerry (Event)	3004	1975	N	1043	622	40.36	14.6
740	A1 West Barns	22036	22035	N	384	238	38.02	8.3
741	A1 West of Dunbar	22206	22207	S	346	500	-44.51	7.5
742	A1 West of Spott Rdbt	22033	22034	S	393	219	44.27	10.0
743	A198 Tynninghame	21318	21313	S	77	3	96.1	11.7
744	A198 Tynninghame	21313	21318	S	73	2	97.26	11.6
745	A1 West of Dunbar	22203	22204	S	239	439	-83.68	10.9
746	VS_Auchinloch Rd, Kirkintilloch	12520	12519	NW	364	333	8.52	1.7
747	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	12522	13001	SE	839	826	1.55	0.5
748	VS_Auchinloch Rd, Kirkintilloch	12520	12522	SE	932	840	9.87	3.1
749	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	13001	12522	NW	238	250	-5.04	0.8
750	VS_S25 Switchback-Bearsden Rd- Anniesland	12031	12032	NW	850	836	1.65	0.5
751	VS_B812 Auchinairn Rd, Auchinairn	12585	12584	W	252	278	-10.32	1.6
752	VS_A803 Kirkintilloch rd, Bishopbriggs	12575	12574	SE	1081	833	22.94	8.0
753	VS_Kirkintilloch	12609	12610	W	671	568	15.35	4.1
754	VS_Kirkintilloch	12610	12609	E	720	801	-11.25	2.9
755	S70067007B8048-200M E OF DRUMGREW RAIL B	12609	25100	W	749	899	-20.03	5.2
756	VS_Mollins Rd at Orchardton Rd, Cumbernauld	25100	25059	S	577	635	-10.05	2.4
757	VS_A803 Kirkintilloch Rd-Torrance Rd Roundabout	12627	12628	SW	354	256	27.68	5.6
758	VS_Kirkintilloch	12668	12501	NE	469	345	26.44	6.2
759	VS_Torrance Rd, Glasgow	12501	12503	SE	224	106	52.68	9.2
760	S70067007B8048-200M E OF DRUMGREW RAIL B	25100	12609	W	577	622	-7.8	1.8
761	VS_A803	12628	12627	NE	378	138	63.49	14.9
762	VS_West High Street-merge with A803 Glasgow Rd	12635	12677	NE	179	359	-100.56	11.0
763	VS_Auchinloch Rd, Kirkintilloch	12519	12520	SE	659	1067	-61.91	13.9
764	VS_Kilsyth Rd crossover Milton Rd. Kirkintilloch	12632	12629	E	352	221	37.22	7.7
765	VS_A8006 cross East High St-Kirkintilloch	12713	12633	NW	666	357	46.4	13.7
766	VS_A891 Antermony Rd Milton of Campsie	12625	12627	SE	149	264	-77.18	8.0
767	VS_A803 Kirkintil	12574	12575	NE	489	300	38.65	9.5
768	VS_Torrance Rd (S) Crosshill Rd.	12503	12501	NW	230	70	69.57	13.1
769	VS_A891 Antermony Rd-A803 Kilsyth Rd	12627	12625	NE	92	223	-142.39	10.4
770	VS_Glasgow Road at Campsie Rd Kirkintilloch	25113	12633	NE	715	352	50.77	15.7
771	VS_Glasgow Road, Roundabout with West High St Kirkintilloch	12635	25113	NE	668	352	47.31	14.0
772	VS_New LairdslandA8006 with Glasgow Road	12633	12713	SE	514	222	56.81	15.2
773	A76 Crosshands- 40m SE of B744- between B743 and B744	20387	20393	N	470	455	3.19	0.7
774	A76 Crosshands- 40m SE of B744- between B743 and B744	20393	20387	N	613	477	22.19	5.8
775	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20435	20428	N	309	243	21.36	4.0
776	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20428	20435	N	292	237	18.84	3.4
777	A76 Crossroads- 40m NW of A719- between A719 and B7033	20373	20370	N	452	475	-5.09	1.1
778	VS_A713 N of Patna	20279	20310	SE	121	211	-74.38	7.0
779	A76 Crossroads- 40m NW of A719- between A719 and B7033	20370	20373	N	689	447	35.12	10.2
780	VS_A77 near Fenwick	15035	15097	S	1385	1598	-15.38	5.5

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
781	VS_A713 N of Patna	20310	20279	NW	193	253	-31.09	4.0
782	VS_A77 Between near Fenwick	15096	15094	N	1233	1631	-32.28	10.5
783	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20406	20428	N	496	282	43.15	10.9
784	A77 Between B7082 and B7083	15094	20361	N	1188	1612	-35.69	11.3
785	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20428	20406	N	501	296	40.92	10.3
786	VS_A75 Northwest at Crocketford	22453	22454	SW	373	358	4.02	0.8
787	A75 Northwest of A751- E of Stranraer	22517	20065	E	230	229	0.43	0.1
788	VS_A75 Glenluce join with A747	20117	22510	W	151	164	-8.61	1.0
789	VS_M6 DBFO J19 to (M6 Jn20Southbound)	19252	20921	SE	851	855	-0.47	0.1
790	A76 Northwest of Auldgirth	20704	20654	N	261	247	5.36	0.9
791	VS_A75 Northwest at A712 Crocketford	22454	22453	NE	499	425	14.83	3.4
792	M6 DBFO N of J17 - 660 SB	19201	19191	S	732	727	0.68	0.2
793	M6 DBFO J19 to B722 Eaglesfield - 660 SB	19249	19245	S	847	855	-0.94	0.3
794	A75 Dumfries Bypass- northwest of A709	17101	22442	W	508	542	-6.69	1.5
795	A77 South of A751 at Innermessan- NE of Stranraer	20062	20059	N	75	109	-45.33	3.5
796	M6 DBFO J18 to J19 - 660 SB	20873	19252	S	832	855	-2.76	0.8
797	A77 South of A751 at Innermessan- NE of Stranraer	20059	20062	N	121	75	38.02	4.7
798	A701 Immediately north of B7020- south of A74	22791	22790	N	227	195	14.1	2.2
799	VS_M6 DBFO S of J15	19350	20812	S	650	727	-11.85	2.9
800	A76 Southeast of Ryehill Farm- northwest of B797	20566	20601	N	148	87	41.22	5.6
801	A75 Northwest of A751- E of Stranraer	20065	22517	E	176	164	6.82	0.9
802	A75 at Glasnick Smithy Croft- northeast of B735	22500	22501	E	146	164	-12.33	1.5
803	A76 Mennock	20601	20639	S	128	77	39.84	5.0
804	VS_A75 Glenluce join with A747	22510	20117	NE	192	229	-19.27	2.6
805	A75 at Glasnick Smithy Croft- northeast of B735	22501	22500	E	179	229	-27.93	3.5
806	A75 at Dervaird- NE of Glenluce	22505	22508	E	168	164	2.38	0.3
807	A75 Dumfries Bypass- northwest of A780 (east)	22440	17153	W	357	463	-29.69	5.2
808	A75 Northwest of Cleughbrae- between B725 and B724	22432	22431	E	458	383	16.38	3.7
809	A76 Polshill Bridge- 4Km east of B741	20471	20566	N	84	122	-45.24	3.7
810	A76 Mennock	20639	20601	S	117	139	-18.8	1.9
811	A75 Southeast of A751	20065	22516	W	178	229	-28.65	3.6
812	M6 DBFO J19 to B722 Eaglesfield - 660 NB	19246	19250	N	979	849	13.28	4.3
813	A76 Southeast of Ryehill Farm- northwest of B797	20601	20566	N	125	150	-20	2.1
814	A75 Dumfries Bypass- northwest of A780 (east)	17153	22440	W	376	282	25	5.2
815	A75 Northwest of Cleughbrae- between B725 and B724	22431	22432	E	370	482	-30.27	5.4
816	VS_A701 Amisfield	22778	19975	SW	287	195	32.06	5.9
817	A75 Southeast of A751	22516	20065	W	278	164	41.01	7.7
818	M6 DBFO J18 to J19 - 660 NB	19251	20874	N	999	849	15.02	4.9
819	VS_M6 DBFO J19 at offslip-Ecclefechan	19250	20918	NW	1025	849	17.17	5.8
820	VS_A75 NW of Glenluce	22508	20117	SW	246	164	33.33	5.7
821	A701 Immediately north of B7020- south of A74	22790	22791	N	185	242	-30.81	3.9
822	A75 Kinmount East Lodge	22427	22425	W	403	304	24.57	5.3
823	M6 DBFO N of J17 - 660 NB	19190	20813	N	925	742	19.78	6.3
824	VS_A710 Islesteps	15211	19974	S	71	172	-142.25	9.2
825	VS_A701 NE of Heathhall	19975	22778	NE	221	242	-9.5	1.4
826	M6 DBFO J17 to J18 - 660 NB	20874	20847	N	921	560	39.2	13.3
827	A75 at Dervaird- NE of Glenluce	22508	22505	E	133	229	-72.18	7.1
828	VS_A75 Collin W of Dumfries	22438	22437	E	618	383	38.03	10.5
829	A75 Newton Stewart Bypass- northeast of A714	20333	22494	N	183	292	-59.56	7.1
830	M6 DBFO J17 to J18 - 660 SB	19200	20873	S	747	666	10.84	3.1
831	VS_A75 Collin W of Dumfries	22437	22438	W	394	482	-22.34	4.2
832	M6 DBFO Within Gretna Junction - 660 NB	19242	20967	N	912	509	44.19	15.1
833	A7 Langholm	21011	21004	N	133	102	23.31	2.9
834	A76 Northwest of Auldgirth	20654	20704	N	279	166	40.5	7.6
835	VS_A701 W of A708	20798	20799	SW	210	402	-91.43	11.0
836	VS_A747 Port William	20202	20354	SE	25	0	0	7.1
837	VS_A747 Port William	20354	20202	NW	19	0	0	6.2
838	A76 Newbridge Diversion	20704	19972	N	553	624	-12.84	2.9
839	M6 DBFO Within Gretna Junction - 660 SB	20979	19243	S	821	680	17.17	5.2
840	M6 DBFO N of Gretna Services - 660 SB	20959	20979	S	867	699	19.38	6.0

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
841	A75 Newton Stewart Bypass- northeast of A714	22494	20333	N	177	317	-79.1	8.9
842	A7 Langholm	21004	21011	N	170	34	80	13.5
843	A76 Newbridge Diversion	19972	20704	N	282	454	-60.99	9.0
844	A747 Port William	20144	20202	S	23	0	0	6.8
845	A747 Port William	20202	20144	S	35	0	0	8.4
846	VS_A710 S of Islesteps	19974	15211	N	124	277	-123.39	10.8
847	VS_A75 Carsluith	22488	22487	S	113	53	53.1	6.6
848	A75 Dumfries Bypass- northeast of A76	20714	17058	W	779	647	16.94	4.9
849	VS_A709 Torthorwald	19970	20746	SW	562	701	-24.73	5.5
850	A751 Southeast of A77 at Innermessan- NE of Stranraer	20065	20062	N	30	0	0	7.8
851	A76 Polshill Bridge- 4Km east of B741	20566	20471	N	108	183	-69.44	6.2
852	VS_A701 W of A708 Near M74 J15	20799	20798	S	120	225	-87.5	8.0
853	A75 Kinmount East Lodge	22425	22427	W	499	324	35.07	8.6
854	A751 Southeast of A77 at Innermessan- NE of Stranraer	20062	20065	N	37	0	0	8.6
855	A75 Dumfries Bypass- northwest of A709	22442	17101	W	452	857	-89.6	15.8
856	VS_A75 Annan Bypass	20897	22423	E	289	121	58.13	11.7
857	VS_A76 Glasgow Rd- Lincluden	19972	17378	SE	903	1009	-11.74	3.4
858	A75 Annan Bypass- east of B721 (west)	22423	20897	N	257	121	52.92	9.9
859	A75 Dumfries Bypass- northeast of A780 (west)	20703	17065	W	371	260	29.92	6.3
860	A75 Carsluith	22486	22485	E	178	53	70.22	11.6
861	A75 Creetown Bypass- south of C51W	22489	22488	W	183	53	71.04	12.0
862	A701 Locharbriggs	22775	22776	S	327	543	-66.06	10.4
863	A75 Annan Bypass- east of B721 (west)	22423	22422	N	284	121	57.39	11.5
864	VS_A76 Mennock (Carronbridge)	20639	20643	SE	72	272	-277.78	15.3
865	A75 Dumfries Bypass- northeast of A780 (west)	17065	20703	W	483	193	60.04	15.8
866	VS_A76 Mennock(Thornhill-Carronbridge)	20643	20639	NW	163	423	-159.51	15.2
867	VS_A75 Carsluith	22487	22488	NW	134	52	61.19	8.5
868	VS_A709 E of Dumf Greystone	20746	19970	NE	335	596	-77.91	12.1
869	VS_S2 Junction of A977 and A907	8138	8139	NE	238	210	11.76	1.9
870	VS_A907 West of Alloa	8492	17039	SE	372	393	-5.65	1.1
871	VS_S2 A977 North of A907	8139	8138	SW	396	268	32.32	7.0
872	A907 West of A977	17039	8138	E	412	393	4.61	1.0
873	VS_A977 South of A907	17038	8138	NE	671	494	26.38	7.3
874	VS_A907 West of Alloa	17039	8492	NW	558	397	28.85	7.4
875	VS_S2 A907 West of A977	8138	17039	NW	611	397	35.02	9.5
876	VS_A977 South of A907	8138	17038	SW	469	565	-20.47	4.2
877	VS_Edmiston Drive W of Copeland Rd Ibrox.	14262	14259	NW	780	812	-4.1	1.1
878	VS_Aikenhead Road, N of Prospecthill Rd. Toryglen	17550	13641	S	607	601	0.99	0.2
879	VS_S20 M8 East/Co (A804 West of A81)	11036	11038	E	854	844	1.17	0.3
880	VS_Dunn St (South of Dalrnarnock Road)	11643	11642	SW	514	505	1.75	0.4
881	M8 J14 off ramp	14594	14600	E	444	488	-9.91	2.0
882	VS_B765 Gartloch Rd, North of Gartcraig Rd	13047	13049	NE	137	111	18.98	2.3
883	VS_S18 Garscube R(St Georges Rd, S of Garscube Rd)	17597	11594	NE	486	505	-3.91	0.9
884	VS_S32 Moir St/North of London Road	11611	11612	SW	327	366	-11.93	2.1
885	VS_Aikenhead Road, W of Allison St	13819	13826	S	476	477	-0.21	0.1
886	VS_Carntyne Road, W of Tynecastle St. Glasgow	16633	13124	W	420	347	17.38	3.7
887	VS_M8 Off Ramp, J20, W of West St. Glasgow	14653	11546	NE	1495	1469	1.74	0.7
888	VS_Nithsdale Road, W of Dumbreck Rd. Glasgow	14279	17167	SE	613	722	-17.78	4.2
889	VS_S21 Queen Margaret Dr, N of Clouston St	12227	17698	SW	439	480	-9.34	1.9
890	VS_Paisley Road West. E of M8	11689	11682	E	2132	1999	6.24	2.9
891	VS_S17 Possil Rd. W of Saracen St. Glasgow	12652	12646	NW	657	561	14.61	3.9
892	VS_S7 G Western Rd, W of Bank St	11586	11587	NW	830	958	-15.42	4.3
893	M73 1278N M At(N) J2 N b'nd	16134	16130	N	1216	1171	3.7	1.3
894	M8 6294W M At J9 W b'nd	16126	16173	W	3826	4058	-6.06	3.7
895	M8 J25 off ramp	14721	14239	E	1054	976	7.4	2.5
896	VS_S26 Great West Rd, W of Anniesland Cross	12240	17605	NW	821	755	8.04	2.4
897	VS_S17 Possil Rd. E of Saracen St. Glasgow	17509	12646	NE	410	356	13.17	2.8
898	M8 6876E M At J13 Provan Road	16148	16117	E	3815	3793	0.58	0.4
899	VS_Broomloan Road, N of Edmiston Dr. Glasgow	14262	14030	SE	753	721	4.25	1.2
900	M8 7171W I J15 On Slip West Bound	14621	14617	W	339	319	5.9	1.1

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
901	VS_Gorbals St, N of Cathcart Rd	11655	13813	SW	865	882	-1.97	0.6
902	VS_S31 Gallowgate,W of Millerston St.	11073	11614	NE	178	163	8.43	1.2
903	VS_Gartcraig Rd, N of Edinburgh Rd	13090	13091	N	135	134	0.74	0.1
904	VS_Gartcraig Rd, N of Edinburgh Rd	13091	13090	S	216	209	3.24	0.5
905	M8 J15 on ramp from Springburn	11523	11015	E	304	314	-3.29	0.6
906	VS_A74 London Road, W of Maukinfauld Rd. Braidfauld	1936	13121	NW	1358	1283	5.52	2.1
907	VS_Paisley Road West. W of Dumbreck Rd	14270	17590	SW	242	278	-14.88	2.2
908	M8 J13 off ramp to M80	16148	5035	E	1367	1434	-4.9	1.8
909	M80 0303N M at J2 Robroyston	5038	5039	N	1400	1519	-8.5	3.1
910	VS_Mosspark Bvd West of Corkerhill Rd	14247	14245	NW	364	442	-21.43	3.9
911	VS_Langlands Road	14232	14255	E	197	245	-24.37	3.2
912	M8 J8 to J9	16128	16126	W	3831	3783	1.25	0.8
913	VS_Dalmarnock Rd, N of Strathclyde St	11646	11644	NW	865	897	-3.7	1.1
914	VS_Pollockshaws Rd. N of Nithsdale St	13820	13816	NE	715	720	-0.7	0.2
915	M80 0094E M G05010	5035	5036	E	1603	1800	-12.29	4.8
916	VS_S7 G Western Rd. E of Bank St	11583	11586	NW	778	701	9.9	2.8
917	VS_A761 Paisley Road West, South of Helen St	14275	14276	SW	527	485	7.97	1.9
918	VS_Cumbernauld Rd, S of Alexandra Parade	13358	11609	SW	231	227	1.73	0.3
919	VS_Rsi 41 Dalmarnock Rd- N of Strathclyde St	25177	11646	NW	961	913	4.99	1.6
920	VS_S2 Dorchester Av. N of Great Western Road	17678	12084	SW	353	398	-12.75	2.3
921	VS_S50 Clarkson Rd, S of Merrylee Rd	13642	13666	SW	799	687	14.02	4.1
922	VS_Dalmarnock Rd, N of Strathclyde St	11644	11646	SE	380	491	-29.21	5.3
923	VS_Clyde Place, W of Commerce St	11681	11673	SE	745	614	17.58	5.0
924	M8 J10 between off and on ramps	16173	16124	W	3662	3965	-8.27	4.9
925	VS_S35 Mosspark Dr. S of Paisle Road West	14243	17706	SE	377	344	8.75	1.7
926	VS_Cumbernauld Rd, N of Alexandra Parade	16630	13093	SW	803	838	-4.36	1.2
927	M74 J3 on ramp	13365	14760	N	341	351	-2.93	0.5
928	VS_M80 J1 combine with M8 J13	5048	5050	S	378	446	-17.99	3.4
929	VS_S56 Grange Rd/(Queens Drive, South of Victoria Road)	13838	13637	SE	523	598	-14.34	3.2
930	VS_Helen Street, North of Edmiston Drive	14257	14259	S	349	401	-14.9	2.7
931	VS_Port Dundas Road, E of Cowcaddens Rd	11051	11115	S	358	328	8.38	1.6
932	M8 6217EO R G04190 1/4 mile W J8 Baillieston	16132	16131	E	1911	1943	-1.67	0.7
933	VS_Scotland Street, E of Kinning St	11686	11656	E	1576	1622	-2.92	1.2
934	VS_Fullarton Road, S of M74 J1	13139	13138	NE	1264	1265	-0.08	0.0
935	VS_Cathcart Road, N of Calder St	13818	13824	S	372	381	-2.42	0.5
936	M8 6615EI R J11 on slip Stepps Rd	16174	16121	E	218	195	10.55	1.6
937	VS_Edinburgh Rd, East of Gartcraig Rd	13089	13090	W	545	470	13.76	3.3
938	M74 1935S M 1/2 mile N J4 Maryville	14690	14691	S	1600	1830	-14.38	5.6
939	VS_Edinburgh Rd, W of Gartcraig Rd	17716	13090	E	220	281	-27.73	3.9
940	M8 6492W M 1/2 mile E J11 W b'nd	16124	14748	W	3781	4179	-10.53	6.3
941	VS_B765 Gartloch Rd, N of Gartcraig Rd	13049	13047	NE	210	157	25.24	3.9
942	VS_Calder Street, W of Cathcart Rd	13818	1937	W	620	560	9.68	2.5
943	VS_Cathcart Road, N of Calder St	13824	13818	N	754	719	4.64	1.3
944	VS_Carmyle Ave, N of London Rd	13140	13141	S	307	388	-26.38	4.4
946	VS_Fielden St, N of London Rd	11627	11626	S	722	638	11.63	3.2
947	VS_London Rd, W of Springfield Rd	11628	13107	E	498	449	9.84	2.3
948	M8 J15 off ramp to High Street	14610	14608	W	1076	884	17.84	6.1
949	VS_St. Andrews Dr, N of Hags Rd	13800	13801	SW	215	202	6.05	0.9
950	VS_S25 Argyle St, W of Finneston St	16873	11562	NW	595	477	19.83	5.1
951	VS_Carmyle Ave, N of London Rd	13141	13140	N	587	594	-1.19	0.3
952	VS_S24 Maryhill RD, W of Sandbank St	12066	12065	NW	645	531	17.67	4.7
953	VS_Nithsdale Road, W of St Andrews Dr	13799	17166	W	351	433	-23.36	4.1
954	VS_Edinburgh Rd, W of Springboig Rd	13088	13087	E	766	705	7.96	2.3
955	VS_S14 Balmore Rd(Bisland Dr, W of Balmore Rd)	17192	12596	E	427	410	3.98	0.8
956	VS_Gallowgate, W of Fielden St	11617	11616	W	1227	1085	11.57	4.2
957	VS_S34 Hillington Rd South, N of Paisley Rd West	14216	14214	N	437	496	-13.5	2.7
958	VS_Clyde Street, W of Saltmarket	11365	11370	SE	606	623	-2.81	0.7
959	VS_Clydeford Road, N of Carmyle Av	13143	13144	S	956	1050	-9.83	3.0
960	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	17411	13082	NE	353	420	-18.98	3.4

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
961	VS_A8 Edinburgh Rd, W of Stepps Rd	17169	13088	E	354	334	5.65	1.1
962	VS_Fernan St, N of Shettleston Rd	13115	13114	NW	125	175	-40	4.1
963	VS_Springboig Rd, S of Edinburgh Rd	13125	13088	N	451	464	-2.88	0.6
964	VS_Tollcross Road, W of Muirfauld Rd	17206	13117	NW	653	718	-9.95	2.5
965	VS_S56 Grange Rd, N of Battlefield Rd	17627	13637	NE	572	782	-36.71	8.1
966	VS_Rsi 45 Gallowgate, W of Millerston St	11616	11615	NW	1058	1118	-5.67	1.8
967	M8 7695E I J22 On Slip From M77	17669	14508	E	2147	2397	-11.64	5.2
968	VS_Paisley Road West, W of Edmiston Dr	1940	14270	SW	417	494	-18.47	3.6
969	VS_S25 Argyle St (Haugh Rd, S of Argyle St)	5224	11562	NE	207	163	21.26	3.2
970	A739 5140S M Clyde Tunnel S Exit	14229	14199	S	2924	2856	2.33	1.3
971	VS_Clyde Street, W of Bridgegate	11370	11365	NW	1203	1111	7.65	2.7
972	VS_S54 Battlefield Rd, W of Grange Rd	13638	13636	NW	665	453	31.88	9.0
973	VS_S29 Duke St, W of Millerston St	11608	11617	S	521	504	3.26	0.8
974	VS_S14 Hawthorn St, E of Balmore Rd	12596	12594	E	474	323	31.86	7.6
975	VS_Cumbernauld Rd, E of Edinburgh Rd	17001	13094	E	485	654	-34.85	7.1
976	VS_Cumbernauld Rd, N of Edinburgh Rd	13093	13094	SW	866	1132	-30.72	8.4
977	VS_S15 Saracen St, S of Strongend St	12645	12597	NW	383	497	-29.77	5.4
978	VS_Paisley Road West, E of Govan Rd	11692	11694	W	527	547	-3.8	0.9
979	VS_Provan Rd, N of Cumbernauld Rd	13093	17442	N	805	700	13.04	3.8
980	VS_S53 Holmlea Rd, S of Battlefield Rd	13661	13660	SE	193	172	10.88	1.6
981	VS_Bridge Street, W of Nelson St	11668	11667	S	632	769	-21.68	5.2
982	VS_M8 J12 off ram	14744	13042	NW	413	509	-23.24	4.5
983	VS_M8 J25 WB	16154	16153	NW	3558	3366	5.4	3.3
985	M8 6294W I J9 On Slip W b'nd	13070	16126	W	152	275	-80.92	8.4
986	A739 5012N M At M8 Interchange	14283	14239	N	935	880	5.88	1.8
987	VS_Main St (A89), S of Edinburgh Rd	13153	5077	NE	286	363	-26.92	4.3
988	VS_Fielden St, S of Gallowgate	11617	11627	S	721	898	-24.55	6.2
989	VS_S4 Hyndland Rd, S of Great Western Rd	17513	12225	NE	603	630	-4.48	1.1
990	M80 0263S I J2 On Slip S b'nd	5052	5045	S	458	656	-43.23	8.4
991	VS_Louden Hill Rd, W of M80 J2	5051	12547	SW	496	476	4.03	0.9
992	VS_S50 Merrylea R (Clarkston Rd, W of Merrylea Rd)	13666	13642	NE	884	996	-12.67	3.7
993	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	13082	17411	SW	301	204	32.23	6.1
994	VS_Rsi 44 Fullarton Rd, S of M74 J1	13139	16032	S	1041	873	16.14	5.4
995	VS_Langlands Road	14255	14232	W	136	107	21.32	2.6
996	VS_Duke St, West of Millerston St	16170	11608	E	333	444	-33.33	5.6
997	VS_Rsi 41 Dalmarnock Rd, S of Springfield Dr	11646	25177	SE	382	371	2.88	0.6
998	VS_S32 Gallowgate, W of Moir St	11532	11611	SE	289	276	4.5	0.8
999	VS_S34 Paisley Rd W, W of Sandwood St	14215	14216	E	916	748	18.34	5.8
1000	VS_A728 Laurieston Road, Glasgow	11706	11658	N	523	582	-11.28	2.5
1001	VS_A74 Wallace Street, Glasgow	11546	11678	E	1052	870	17.3	5.9
1002	VS_A728 Aikenhead Road, Glasgow	13655	13641	N	1319	1388	-5.23	1.9
1003	VS_A761 Paisley Rd, Cardonald	16507	14243	E	1055	910	13.74	4.6
1004	VS_Alexandra Park, Glasgow	14607	11712	S	461	564	-22.34	4.6
1005	VS_A814Thornhill , Glasgow	14690	13364	W	287	293	-2.09	0.4
1006	VS_B765 Gartocher Road, Glasgow	12196	12188	S	309	245	20.71	3.9
1007	VS_Grange Rd, Glasgow	17656	13133	S	262	208	20.61	3.5
1008	VS_A82 Gt W Road, East of Hyndland Road	13637	17627	E	238	244	-2.52	0.4
1009	VS_Woodlands Road, Glasgow	12225	12226	NW	899	1074	-19.47	5.6
1010	VS_Nithsdale Road, Glasgow	11711	11576	E	1245	1266	-1.69	0.6
1011	VS_Mosspark Road, Glasgow	13814	13815	N	591	444	24.87	6.5
1012	VS_A761 Paisley Road W, East of M8 J23	17706	14243	E	337	486	-44.21	7.4
1013	VS_Meiklewood Road, Glasgow	14030	17590	N	622	471	24.28	6.5
1014	VS_Abercromby St, Glasgow	14686	13143	N	712	708	0.56	0.2
1015	VS_A81 Garscube Rd, N of M8	14029	14502	N	370	535	-44.59	7.8
1016	VS_S52 Homlea Rd, Cathcart	14622	11042	N	995	767	22.91	7.7
1017	VS_A8 Edmiston Drive, Glasgow	14241	14238	W	546	512	6.23	1.5
1018	VS_A81 Garscube Rd, S of Bilslad Drive	11624	11615	S	457	390	14.66	3.3
1019	VS_B763 Calder Street, Glasgow	17714	11594	W	570	572	-0.35	0.1
1020	VS_Govan Road, Glasgow	13663	16635	E	865	749	13.41	4.1

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1021	VS_Carnoustie Street, Glasgow	14259	17722	N	770	859	-11.56	3.1
1022	VS_A8 Kingston Street, Glasgow	5055	16117	E	328	437	-33.23	5.6
1023	VS_A82 Gt W Road, East of Byres Road	17468	12230	NW	1188	1037	12.71	4.5
1024	VS_Pitt Street, Glasgow	13819	17686	N	562	399	29	7.4
1025	VS_B763 Calder Street, Glasgow	11697	1935	W	260	239	8.08	1.3
1026	VS_A8 Gorbals Street, Glasgow	11688	11689	N	117	43	63.25	8.3
1027	VS_Tollcross Road, Glasgow	11680	11674	NW	1390	1336	3.88	1.5
1028	VS_Trongate, Glasgow	11587	11589	W	560	755	-34.82	7.6
1029	VS_A89 Gallowgate, Glasgow	11273	11406	E	22	0	0	6.6
1030	VS_Alexandra Park, Glasgow	17686	13819	S	555	359	35.32	9.2
1031	VS_Pollockshaws Road, Glasgow	11663	11666	N	713	861	-20.76	5.3
1032	VS_Cathcart Road, Glasgow	13359	13120	S	603	796	-32.01	7.3
1033	VS_Shettleston Road, Glasgow	11385	11382	W	22	60	-172.73	5.9
1034	VS_A761 Paisley Road W, East of M8 J23	17699	13100	N	172	163	5.23	0.7
1035	VS_A763 Clydeford Road, Glasgow	11712	11609	S	370	422	-14.05	2.6
1036	VS_A763 Clydeford Road, Glasgow	25183	11659	S	46	42	8.7	0.6
1037	VS_Helen Street, Glasgow	13813	16159	N	363	613	-68.87	11.3
1038	VS_A728 Aikenhead Road, Glasgow	14678	14760	S	2231	2585	-15.87	7.2
1039	VS_Blackhill Rd, Glasgow	13116	13115	E	798	747	6.39	1.8
1040	VS_Meiklewood Road, Glasgow	11036	17714	S	552	572	-3.62	0.8
1041	VS_A8 Alexandra Parade, Glasgow	13141	13142	W	475	646	-36	7.2
1042	VS_Carntyne Road, Glasgow	13142	13143	E	431	544	-26.22	5.1
1043	VS_Dalmarnock Rd, Glasgow	14259	14257	S	517	505	2.32	0.5
1044	VS_Cumberland Street, Glasgow	13641	13655	W	583	726	-24.53	5.6
1045	VS_A74 Parkhead, Glasgow	12565	12566	SE	272	216	20.59	3.6
1046	VS_A728 Aikenhead Road, Glasgow	14235	14238	NW	558	663	-18.82	4.3
1047	VS_Argyle St, Glasgow	16121	14693	NW	4111	3741	9	5.9
1048	VS_A739 Berryknowes Road, Glasgow	13358	11712	S	838	707	15.63	4.7
1049	VS_A8 Edmiston Drive, Glasgow	13124	16633	W	179	369	-106.15	11.5
1050	VS_A804, W of M8 J16	11638	11643	E	221	193	12.67	2.0
1051	VS_Springfield Rd, Glasgow	11659	11661	NE	954	706	26	8.6
1052	VS_A89 Gallowgate, Glasgow	13046	14745	E	256	218	14.84	2.5
1053	VS_A728 Laurieston Road, Glasgow	13100	13104	N	147	112	23.81	3.1
1054	VS_A80 Cumbernauld Rd, Glasgow	13819	17413	E	848	699	17.57	5.4
1055	VS_A739 Berryknowes Road, Glasgow	11562	11568	N	401	394	1.75	0.4
1056	VS_A89 Main St, Glasgow	16166	16155	E	1505	1737	-15.42	5.8
1057	VS_Duke St, Glasgow	14269	14262	S	272	244	10.29	1.7
1058	VS_M73 J2 main cw	11033	11036	S	438	305	30.37	6.9
1059	VS_A89 Gallowgate, Glasgow	11644	11645	W	330	352	-6.67	1.2
1060	VS_Westmuir St, Glasgow	15019	15017	SW	2506	2880	-14.92	7.2
1061	VS_A8 Edmiston Drive, Glasgow	16854	11073	NW	185	130	29.73	4.4
1062	VS_A74 London Rd, Glasgow	11658	11662	SE	580	715	-23.28	5.3
1063	VS_St_Andrew's Drive, Glasgow	17715	13358	N	1023	909	11.14	3.7
1064	VS_M8 J19 N/B off ramp, Glasgow	16155	14283	E	963	880	8.62	2.7
1065	VS_B768 Dumbreck Road, Glasgow	13151	17401	S	410	268	34.63	7.7
1066	VS_A89 Main St, Glasgow	13101	13104	W	90	75	16.67	1.7
1067	VS_Glouster Street, Glasgow	14699	16133	W	1584	1261	20.39	8.6
1068	VS_Homlea Rd, Glasgow	11073	16854	S	831	664	20.1	6.1
1069	VS_Provan Rd, Glasgow	13103	13104	S	258	443	-71.71	9.9
1070	VS_Calder Street, Glasgow	14270	14269	W	179	217	-21.23	2.7
1071	VS_B766 Battlefield Rd, Glasgow	13136	13137	NW	607	687	-13.18	3.2
1072	VS_B763 Dunn St, Glasgow	13801	13800	SW	583	602	-3.26	0.8
1073	VS_Tollcross Road, Glasgow	17517	11296	W	848	1108	-30.66	8.3
1074	VS_Fernan St, Glasgow	12194	12195	S	2717	2444	10.05	5.4
1075	VS_B766 Battlefield Rd, Glasgow	14030	14029	NW	1005	1051	-4.58	1.4
1076	VS_Merrylea Rd, Glasgow	16556	13152	N	471	306	35.03	8.4
1077	VS_Thornhill, Glasgow	11677	11545	W	2288	2179	4.76	2.3
1078	VS_A761 Paisley Road W, W of A739	13663	13664	W	230	343	-49.13	6.7
1079	VS_A81 Maryhill Rd, Glasgow	17442	13093	SE	334	305	8.68	1.6
1080	VS_M80 J2 off ramp	13817	1938	NE	772	758	1.81	0.5



**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1081	VS_A82 Gt W Road, W of Byres Rd, Glasgow	13660	13661	NW	556	378	32.01	8.2
1082	VS_A739 Berryknowes Road, Glasgow	11629	11643	W	551	391	29.04	7.4
1083	VS_Carmtynehall Rd, Glasgow	13106	13104	S	756	605	19.97	5.8
1084	VS_B762 Meerylee Road, Glasgow	13114	13115	E	141	66	53.19	7.4
1085	VS_A74 London Rd, Glasgow	16878	13638	NW	677	518	23.49	6.5
1086	VS_West Street, Glasgow	17497	13666	N	958	897	6.37	2.0
1087	VS_A728 Aitkenhead Rd, Glasgow	12196	16104	S	649	629	3.08	0.8
1088	VS_Jamaica Street, Glasgow	14693	16172	N	3915	3310	15.45	10.1
1089	VS_Dorchester Ave, Glasgow	14244	14243	NE	512	795	-55.27	11.1
1090	VS_Prospecthill Rd, Glasgow	12065	12066	W	1160	772	33.45	12.5
1091	VS_A82 Gt W Road, W of Byres Rd, Glasgow	5038	5051	NW	178	280	-57.3	6.7
1092	VS_A761Paisley Rd, Glasgow	17616	12226	E	685	497	27.45	7.7
1093	VS_Dumbarton Rd, Glasgow	14241	16140	E	861	758	11.96	3.6
1094	VS_A730 Caledonia Rd, Glasgow	13090	13110	W	258	438	-69.77	9.7
1095	VS_Fullarton Rd, Glasgow	16677	13666	N	475	264	44.42	11.0
1096	VS_A89 Gallowgate, Glasgow	17606	13123	S	1612	1357	15.82	6.6
1097	VS_B768 Dumbreck Road, Glasgow	11546	11683	NW	629	609	3.18	0.8
1098	VS_Keppochill Rd, Glasgow	11657	11655	E	695	882	-26.91	6.7
1099	VS_Todd St, Glasgow	11358	11328	N	8	22	-175	3.6
1100	VS_Bedford Street, Glasgow	15013	15011	W	2640	3407	-29.05	14.0
1101	VS_Grange Rd, Glasgow	12084	17678	S	295	217	26.44	4.9
1102	VS_A89 Coatbridge Rd, Glasgow	13641	13640	W	458	300	34.5	8.1
1103	VS_B768 Prospecthill Rd, Glasgow	11589	17616	W	592	497	16.05	4.1
1104	VS_Springfield Rd, Glasgow	14216	16507	SW	1003	899	10.37	3.4
1105	VS_Shettleston Road, Glasgow	12253	12254	E	712	804	-12.92	3.3
1106	VS_B763 Calder Street, Glasgow	16843	11706	E	1381	1111	19.55	7.7
1107	VS_A879 Balmore Rd, Glasgow	16032	13139	N	1156	1103	4.58	1.6
1108	VS_Suachiehall St, Glasgow	11615	11624	E	502	769	-53.19	10.6
1109	VS_Springfield Rd, Glasgow	15002	14278	SW	1284	915	28.74	11.1
1110	VS_B762 Meerylee Road, Glasgow	12646	12652	W	265	168	36.6	6.6
1111	VS_A879 Saracen St, Glasgow	17667	17001	N	187	203	-8.56	1.2
1112	VS_Carmtynehall Rd, Glasgow	11662	11663	S	111	39	64.86	8.3
1113	VS_B763 Calder Street, Glasgow	13637	13838	W	1179	905	23.24	8.5
1114	VS_A879 Saracen St, Glasgow	17305	13079	N	489	511	-4.5	1.0
1115	VS_Stirling Road, Glasgow	13639	13638	SW	246	396	-60.98	8.4
1116	VS_Edinburgh Rd, Glasgow	11645	11644	E	372	449	-20.7	3.8
1117	VS_A8 Paisley Rd, Glasgow	13133	13149	E	265	246	7.17	1.2
1118	VS_A81 Maryhill Rd, Glasgow	13819	11653	NW	433	359	17.09	3.7
1119	VS_A879 Balmore Rd, Glasgow	12596	16563	S	364	511	-40.38	7.0
1120	VS_A8 Kingston St, Glasgow	11568	11567	W	650	348	46.46	13.5
1121	VS_A77 Pollockshaws Rd, Glasgow	13105	13107	N	485	348	28.25	6.7
1122	VS_Corkerhill Rd, Glasgow	15017	15013	N	2030	2476	-21.97	9.4
1123	VS_A879 Balmore Rd, Glasgow	13666	16677	S	509	686	-34.77	7.2
1124	VS_Braidfauld St, Glasgow	16600	12645	NW	406	536	-32.02	6.0
1125	VS_A879 London Rd, Glasgow	13111	13114	E	260	329	-26.54	4.0
1126	VS_A8 Alexandra Parade, Glasgow	11653	13819	E	236	283	-19.92	2.9
1127	VS_Grange Rd, Glasgow	12646	16600	S	435	536	-23.22	4.6
1128	VS_Albert Dr, Glasgow	11091	11159	E	989	813	17.8	5.9
1129	VS_Shettleston Road, Glasgow	13090	13089	W	212	300	-41.51	5.5
1130	VS_Govan Road, Glasgow	11544	11689	NW	2360	1974	16.36	8.3
1131	VS_Thornhill, Glasgow	12077	16642	S	585	579	1.03	0.3
1132	VS_Nithsdale St, Glasgow	12566	12567	W	1261	1025	18.72	7.0
1133	VS_M80 J2 Bridge	11674	11671	NW	893	968	-8.4	2.5
1134	VS_A74 Fullarton Road, Glasgow	13837	13820	S	714	1012	-41.74	10.1
1135	VS_Shettleston Road, Glasgow	14247	14246	E	326	153	53.07	11.2
1136	VS_A77 Pollockshaws Rd, Glasgow	12568	16563	S	1130	704	37.7	14.1
1137	VS_A879 Garscube Rd, Glasgow	13123	17600	S	275	170	38.18	7.0
1138	VS_Battlefield Rd, Glasgow	16179	11626	N	279	417	-49.46	7.4
1139	VS_Tollcross Rd, Glasgow	11713	11712	E	311	417	-34.08	5.6
1140	VS_A74 London Rd, Glasgow	13637	13638	NW	328	551	-67.99	10.6

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1141	VS_A739 Berryknowes Rd, Glasgow	13804	13812	N	459	350	23.75	5.4
1142	VS_Stronend St, Glasgow	13149	13133	W	633	933	-47.39	10.7
1143	VS_Dunbarton Rd, Glasgow	1935	11697	W	181	136	24.86	3.6
1144	VS_A8 Gallowgate, Glasgow	17374	12196	E	511	303	40.7	10.3
1145	VS_Corkerhill Rd, Glasgow	13815	13820	N	674	468	30.56	8.6
1146	VS_Ashgill, Glasgow	5052	5051	E	308	198	35.71	6.9
1147	VS_A80 Cumbernauld Rd, Glasgow	13137	13138	NE	526	661	-25.67	5.5
1148	VS_Shields Road, Glasgow	16587	13131	S	206	70	66.02	11.6
1149	VS_A879 Saracen St, Glasgow	13820	13837	S	497	432	13.08	3.0
1150	VS_Victoria Road, Glasgow	17714	11036	S	464	787	-69.61	12.9
1151	VS_A8 Alexandra Parade, Glasgow	13662	13661	E	593	422	28.84	7.6
1152	VS_A77 Bridge Street, Glasgow	17206	13120	S	220	134	39.09	6.5
1153	VS_Nelson Street, Glasgow	13123	13122	W	1606	1312	18.31	7.7
1154	VS_Sauchiehall St, Glasgow	17328	14241	W	1406	1190	15.36	6.0
1155	VS_A728 Aikenhead Road, Glasgow	12597	17278	N	430	500	-16.28	3.3
1156	VS_Battlefield Rd, Glasgow	12254	12253	SE	198	373	-88.38	10.4
1157	VS_A89 Gallowgate, Glasgow	11614	11615	W	213	163	23.47	3.7
1158	VS_Tollcross Road, Glasgow	16026	14247	NW	794	514	35.26	11.0
1159	VS_A879 Balmore Rd, Glasgow	12568	16594	S	293	391	-33.45	5.3
1160	VS_Argyle St, Glasgow	13093	16630	E	220	267	-21.36	3.0
1161	VS_A90 Queensferry Rd, Edinburgh	25185	13802	E	486	622	-27.98	5.8
1162	VS_St Leonards St, Edinburgh	12597	12645	S	945	1153	-22.01	6.4
1163	VS_A702, Biggar Rd, Edinburgh	13822	13838	S	393	479	-21.88	4.1
1164	VS_A70 Dalry Road, Edinburgh	11712	11713	E	701	809	-15.41	3.9
1165	VS_Dundee Street, Edinburgh	11671	11668	E	651	1060	-62.83	14.0
1166	VS_A1 London Road, Edinburgh	12192	12193	E	2348	2446	-4.17	2.0
1167	VS_London Road, Edinburgh	11683	16162	W	1288	1105	14.21	5.3
1168	VS_A90 Forth Rd Bdg, Edinburgh	11564	11565	S	450	528	-17.33	3.5
1169	VS_Ravelston Dyke, Edinburgh	13641	17550	S	1808	1504	16.81	7.5
1170	VS_A702 Biggar Road, Edinburgh	13638	16878	S	608	786	-29.28	6.7
1171	VS_Baberton On Ramp, Edinburgh	11614	11073	S	817	627	23.26	7.1
1172	VS_A1 London Road, Edinburgh	13117	17206	W	295	134	54.58	11.0
1173	VS_A901 Great Junction St, Edinburgh	12596	12597	SW	1335	1513	-13.33	4.7
1174	VS_M9 J1 Sbound	14718	14273	S	759	566	25.43	7.5
1175	VS_B900 Broughton Road, Edinburgh	11562	16873	NE	612	738	-20.59	4.9
1176	VS_Ravelston Terr, Edinburgh	13060	16124	E	106	216	-103.77	8.7
1177	VS_A8 E of M9 J1, Edinburgh	1542	17658	E	955	917	3.98	1.2
1178	VS_B900 Comely Bank Rd, Edinburgh	1773	41253	E	511	593	-16.05	3.5
1179	VS_A8 RBS HQ, Edinburgh	1392	1708	E	946	877	7.29	2.3
1180	VS_A720 - W of Lasswade Rd, Edinburgh	3813	3815	W	3523	3496	0.77	0.5
1181	VS_South Gyle Bdway, Edinburgh	1497	2067	W	1466	1656	-12.96	4.8
1182	VS_A90 Echline	1538	1537	N	512	504	1.56	0.4
1183	VS_Comely Bank Rd, Edinburgh	17709	41183	W	835	751	10.06	3.0
1184	VS_A1 Regent Rd, Edinburgh	17543	41228	W	394	432	-9.64	1.9
1185	VS_A1 Milton Rd, Edinburgh	4052	1525	W	763	821	-7.6	2.1
1186	VS_St Leonards St, Edinburgh	9020	8974	S	2738	2874	-4.97	2.6
1187	VS_A1 Milton Link, Edinburgh	1541	1662	S	470	434	7.66	1.7
1188	VS_Colinton Road, Edinburgh	1300	1392	E	1022	877	14.19	4.7
1189	VS_M8 On Ramp J1	1496	1497	S	1449	1688	-16.49	6.0
1190	VS_B900 Comely Bank, Edinburgh	17692	1701	W	399	482	-20.8	4.0
1191	VS_Queen's Drive, Edinburgh	1755	1756	S	2695	2908	-7.9	4.0
1192	VS_A8, Glasgow Rd, Edinburgh	41228	17543	E	730	827	-13.29	3.5
1193	VS_Ravelston Dykes, Edinburgh	41219	41220	N	483	606	-25.47	5.3
1194	VS_Turnhouse Road, Edinburgh	2296	2297	SE	1326	1517	-14.4	5.1
1195	VS_B900 Comely Bank, Edinburgh	1552	1603	E	524	513	2.1	0.5
1196	VS_A702 Bruntsfield Pl, Edinburgh	1541	1694	SW	163	182	-11.66	1.5
1197	VS_Gogar Rb, S Gyle Slip, Edinburgh	3510	3511	SE	2016	1846	8.43	3.9
1198	VS_A1 Milton Rd, Edinburgh	3511	3510	E	1760	1788	-1.59	0.7
1199	VS_Dreghorn Link, Edinburgh	1821	1745	N	2433	2444	-0.45	0.2
1200	VS_B900 Broughton Road, Edinburgh	1545	1626	W	655	840	-28.24	6.8

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1201	VS_Ravelston Terr, Edinburgh	1367	2168	W	2515	2100	16.5	8.6
1202	VS_A702 Biggar Road, Edinburgh	2120	2121	S	2189	2570	-17.41	7.8
1203	VS_A8, Glasgow Rd, Edinburgh	1744	2205	W	538	645	-19.89	4.4
1204	VS_London Road, Edinburgh	1759	1760	E	2502	2499	0.12	0.1
1205	VS_A702 Bruntsfield Pl, Edinburgh	1498	2064	NE	1430	1320	7.69	3.0
1206	VS_Gilmore Place, Edinburgh	1626	1545	E	670	800	-19.4	4.8
1207	VS_A701 Straiton Rd, Edinburgh	1681	1680	N	357	458	-28.29	5.0
1208	VS_Baberton Mains View, Edinburgh	41238	41237	W	359	228	36.49	7.7
1209	VS_M8 W of J2	41253	1773	W	1099	796	27.57	9.8
1210	VS_A700 Melville Drive, Edinburgh	1794	1893	W	931	914	1.83	0.6
1211	VS_A701 Liberton Brae, Edinburgh	1316	4121	N	515	653	-26.8	5.7
1212	VS_Moredun Dykes, Edinburgh	1959	2297	SW	634	711	-12.15	3.0
1213	VS_Lang Loan, Edinburgh	1546	1626	NE	708	800	-12.99	3.4
1214	VS_A8 Ingliston, Edinburgh	1612	1631	W	373	421	-12.87	2.4
1215	VS_A8 West Coates, Edinburgh	1820	3442	W	1692	1867	-10.34	4.2
1216	VS_A90 Queensferry Rd, Edinburgh	1662	1541	W	411	583	-41.85	7.7
1217	VS_M8 J1 NB Off Slip	1848	3000	N	121	134	-10.74	1.2
1218	VS_A900 Leith Walk, Edinburgh	1626	1546	SE	586	840	-43.34	9.5
1219	VS_A7 Clerk St, Edinburgh	4005	4114	S	479	363	24.22	5.7
1220	VS_Sth Gyle Bdway, Edinburgh	2124	2125	SE	3009	3525	-17.15	9.0
1221	VS_Dundee Street, Edinburgh	2204	2205	W	807	659	18.34	5.5
1222	VS_A701 Straiton Rd, Edinburgh	41237	41238	S	224	108	51.79	9.0
1223	VS_A772 Gilmerton Road, Edinburgh	1703	1706	SE	500	694	-38.8	7.9
1224	M8 Claylands	3811	3813	E	3147	3496	-11.09	6.1
1225	VS_B900 Broughton Rd at intersection with Rodney St, Edinburgh	1603	1552	SE	614	822	-33.88	7.8
1226	VS_Ravelston Terrace, Edinburgh	1694	1541	W	306	310	-1.31	0.2
1227	VS_A702 Biggar Road S of Fairmilehead	1392	1300	N	1225	1044	14.78	5.4
1228	VS_A8, Glasgow Rd E of intersection with A720	3442	1820	W	2570	2159	15.99	8.5
1229	VS_B50 London Road at intersection with B900 Leith Walk	1525	4052	E	535	338	36.82	9.4
1230	VS_A702 Bruntsfield Place, Edinburgh	4114	4005	NE	656	744	-13.41	3.3
1231	A8 0.5 Mile E Newbridge R'bout	1962	1597	E	2655	2289	13.79	7.4
1232	A720 1624E M 1/2 mile N Baberton Jct	1734	1701	E	2728	3059	-12.13	6.2
1233	VS_Gilmore Place, Edinburgh	4152	4180	E	367	284	22.62	4.6
1234	VS_A701, Straiton, N of A720	41294	41293	N	1377	1303	5.37	2.0
1235	VS_Baberton Mains, Edinburgh	1733	2137	W	76	254	-234.21	13.9
1236	VS_B9080 Winchburgh	2055	2056	W	2613	2927	-12.02	6.0
1237	VS_A700 Melville Drive, Edinburgh	1700	1710	W	897	883	1.56	0.5
1238	VS_A701 Liberton Brae, Edinburgh	41269	41262	N	1003	1502	-49.75	14.1
1239	VS_Moredun Dykes Road, Edinburgh	41285	41284	SW	25	4	84	5.5
1240	VS_Lang Loan adjoining A720, Edinburgh	1757	41295	E	68	103	-51.47	3.8
1241	VS_A8 0.5 Mile E of Newbridge Junction	2114	1822	W	1466	1379	5.93	2.3
1242	VS_A8 West Coates, Edinburgh	1539	1696	W	879	721	17.97	5.6
1243	VS_A90 Queensferry Rd, Edinburgh	17658	1542	W	692	403	41.76	12.4
1244	VS_M9 Newbridge Junction off-slip	2298	1974	N	640	416	35	9.8
1245	M8 1050W M 1/4 Mile East VMS O2	2165	2166	W	2406	2981	-23.9	11.1
1246	A8 Edinburgh Airport	1745	1484	W	2624	2256	14.02	7.5
1247	VS_A900 Leith Walk N of A50 London Rd	1605	1604	NE	805	658	18.26	5.4
1248	VS_A7 Clerk Street, Edinburgh	4091	41254	S	323	556	-72.14	11.1
1249	VS_South Gyle Broadway, Edinburgh	2205	1744	E	2212	1688	23.69	11.9
1250	A720 1019W M 1/4 mile E Lothianburn	2122	2123	W	2380	3024	-27.06	12.4
1251	VS_Dundee Street, Edinburgh	41183	17709	W	529	532	-0.57	0.1
1252	VS_A701 Straiton Rd at intersection with A720	2116	9255	S	1026	1276	-24.37	7.4
1253	VS_A772 Gilmerton Road at intersection with B701	41281	17568	SE	289	242	16.26	2.9
1254	VS_A901 Great Junction St, Edinburgh	41220	41219	NW	586	427	27.13	7.1
1255	VS_A8 Edinburgh Airport	2113	2114	W	1514	1459	3.63	1.4
1256	VS_A70 Lanark Road W of Hermiston Gait	1478	1592	E	854	1101	-28.92	7.9
1257	VS_A8 0.5 Mile W of Gogar Junction	2171	2111	W	1680	1753	-4.35	1.8
1258	VS_A772, Gilmerton Rd N of A720	17568	1764	SE	284	242	14.79	2.6
1259	VS_Moredun Dykes Road, Edinburgh	41284	41285	SW	29	97	-234.48	8.6
1260	VS_A702 Bruntsfield Place, Edinburgh	4181	4114	NE	660	670	-1.52	0.4

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1261	VS_Gilmore Place, Edinburgh	4180	4152	W	183	402	-119.67	12.8
1262	VS_A702 Bruntsfield Place, Edinburgh	4114	4181	SW	622	324	47.91	13.7
1263	M8 1500E M At M9 Junction	1751	3811	E	2044	2296	-12.33	5.4
1264	VS_A90 Forth Rd Bdg on slip, Edinburgh	2060	2064	N	1111	1389	-25.02	7.9
1265	M8 WB Off Slip To M9	2167	2190	W	1429	1083	24.21	9.8
1266	VS_Turnhouse Road, Edinburgh	3000	1848	NW	86	257	-198.84	13.1
1267	VS_A902 Telford Road, Edinburgh	41205	41204	SW	825	650	21.21	6.4
1268	M8 1500W M At M9 Junction	2167	2055	W	1435	1900	-32.4	11.4
1269	VS_Baberton Mains, Edinburgh	2137	1733	W	609	289	52.55	15.1
1270	VS_A701 Straiton Rd at intersection with A720	1298	2132	N	1437	1754	-22.06	7.9
1271	A8000 Near Milton	17635	1810	S	1086	1587	-46.13	13.7
1272	VS_A701 Liberton Brae, Edinburgh	41262	41269	N	431	662	-53.6	9.9
1273	A720 1202E M 1/4 mile E Dreghorn	1705	1707	E	2563	3257	-27.08	12.9
1274	VS_A1, Milton Link near Musselburgh	1793	1794	N	1356	1774	-30.83	10.6
1275	VS_A70 Lanark Road W of Hermiston Gait	1592	1478	W	328	464	-41.46	6.8
1276	VS_A92 Tay Road Bridge Approaches	18026	18027	S	345	361	-4.64	0.9
1277	VS_A90 Kingsway E of junction with A923, Dundee	17628	21799	E	1806	1618	10.41	4.5
1278	A972 Kingsway East - S of Longtown Road	17147	17148	W	985	943	4.26	1.4
1279	A972 Kingsway East - N of A92	17147	21072	N	909	864	4.95	1.5
1281	VS_A90 Kingsway W of Menzieshill, Dundee	21797	18015	W	1214	1268	-4.45	1.5
1283	A90 Kingsway West - E of Myrekirk Road	21797	21798	N	1415	1336	5.58	2.1
1284	A90 Kingsway - W of Mains Loan	21052	19327	N	1503	1602	-6.59	2.5
1285	VS_A90 Kingsway W of Menzieshill, Dundee	17450	21797	E	982	1170	-19.14	5.7
1287	VS_A90 Kingsway West - E of A929, Dundee	17295	21052	E	1724	1443	16.3	7.1
1288	A972 Kingsway East - East of Forfar Rd	17630	21053	W	1311	1159	11.59	4.3
1289	A92 Marketgait - at harbour	49030	18023	N	1574	1290	18.04	7.5
1290	VS_A972 Kingsway N of Craigie, Dundee	17148	17147	E	1166	864	25.9	9.5
1291	A90 DUNDEE; Kingway (East of Strathmartine Road)	18010	21801	W	1805	1486	17.67	7.9
1292	A90 Kingsway West - E of Myrekirk Road	17125	21797	N	1752	1476	15.75	6.9
1293	A90 DUNDEE; Kingway (East of Strathmartine Road)	21801	18011	W	1741	1595	8.39	3.6
1294	A972 Kingsway East - N of A92	21072	17147	N	1172	943	19.54	7.0
1295	A972 Kingsway East - East of Forfar Rd	21053	17630	W	1023	854	16.52	5.5
1296	VS_A972 Kingsway E of A90, Dundee	21826	17630	W	1052	1159	-10.17	3.2
1297	A90 Kingsway W - W of Strathmartine Rd	21799	19318	E	1852	1665	10.1	4.5
1298	A972 Kingsway East - East of Pitkerro Rd	21826	17148	W	1075	864	19.63	6.8
1299	A972 Kingsway East - East of Pitkerro Rd	17148	21826	W	1309	943	27.96	10.9
1300	A90 Kingsway - W of Mains Loan	21052	17506	N	1692	1121	33.75	15.2
1301	A90 Kingsway W - W of Strathmartine Rd	19317	17628	E	1511	1618	-7.08	2.7
1303	VS_A92 Greendykes, Dundee	21829	17457	W	584	899	-53.94	11.6
1304	VS_A972 Kingsway E of A90, Dundee	17630	21826	E	1378	854	38.03	15.7
1305	VS_A90 Anderson Drive, Aberdeen	42371	21536	N	1208	1207	0.08	0.0
1306	A90 Bridge of Dee	21545	21546	S	1250	1376	-10.08	3.5
1307	A90 South Anderson Drive	21543	21545	S	1134	1264	-11.46	3.8
1308	A90 Stocket Parade	42371	1955	N	1192	1286	-7.89	2.7
1309	A90 Bridge of Dee	21546	21545	S	1447	1242	14.17	5.6
1310	A96 East of Blackburn	2425	2426	W	1330	1495	-12.41	4.4
1311	A90 Persley Bridge	42470	42375	N	885	1046	-18.19	5.2
1312	A90 Persley Bridge	42375	42470	N	840	713	15.12	4.6
1313	A90 Stocket Parade	1955	42371	N	1386	1188	14.29	5.5
1314	A90 Parkway	42518	2419	E	635	412	35.12	9.8
1315	A96 Inverurie Road	2435	2436	W	1190	1662	-39.66	12.5
1316	VS_A90 Anderson Drive at Haudigan R'bout, Aberdeen	21530	21531	S	2080	1714	17.6	8.4
1317	A96 Stonewood	42592	2431	N	505	847	-67.72	13.2
1318	A96 N of Clinterty Rbt	21484	21470	N	499	843	-68.94	13.3
1319	VS_A90 Muggiemoss Rd, Aberdeen	42376	21530	S	1205	720	40.25	15.6
1320	VS_A90 Anderson Drive, Aberdeen	21536	42371	S	931	1208	-29.75	8.5

**Table 1 : AM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1321	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20166	20181	W	141	218	-54.61	5.8
1322	A82 Loch Lomond	20181	20230	N	221	416	-88.24	10.9
1323	VS_A82 Loch Lomond near Luss	20230	20240	S	242	416	-71.9	9.6
1324	A814 Ardgare	20204	20155	S	286	274	4.2	0.7
1325	A 83-DRISHAIG-9KM N OF A819	20066	20096	N	95	200	-110.53	8.7
1326	A 85-LOCHAWE-5.5KM E OF B845	20043	20077	E	94	173	-84.04	6.8
1327	A 83-DIV.BOUNDARY-900M N OF A82	20157	20158	W	129	303	-134.88	11.8
1328	A 83-S OF HOTEL-1.6KM S OF A819	20066	20029	N	100	51	49	5.6
1329	A82 Loch Lomond	20230	20181	N	279	480	-72.04	10.3
1330	A 85-CLIFTON-700M W OF A82	20190	20100	E	64	50	21.88	1.9
1331	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20181	20166	W	133	303	-127.82	11.5
1332	A 83-DIV.BOUNDARY-900M N OF A82	20158	20122	W	109	303	-177.98	13.5
1333	A 83-S OF HOTEL-1.6KM S OF A819	20029	20066	N	98	29	70.41	8.7
1334	A 83-DRISHAIG-9KM N OF A819	20096	20066	N	106	287	-170.75	12.9
1335	A82 Glencoe East	20156	20190	N	47	169	-259.57	11.7
1336	A82 Bridge of Orchy	20160	20156	S	48	169	-252.08	11.6
1337	VS_A82 Loch Lomond near Luss	20240	20230	N	311	480	-54.34	8.5
1338	A 85-CLIFTON-700M W OF A82	20100	20190	E	48	2	95.83	9.2
1339	A83 200m S of West Tarbert	20034	20019	N	70	3	95.71	11.1
1340	A83 200m S of West Tarbert	20019	20034	N	92	27	70.65	8.4
1341	A 85-LOCHAWE-5.5KM E OF B845	20077	20043	E	89	285	-220.22	14.3
1342	A90 N of A928 (S of Forfar)	21062	21096	S	1163	1031	11.35	4.0
1343	A90 Brechin Bypass - S of B966	21260	21306	N	657	679	-3.35	0.9
1344	A90 N of B966 - at North Water Bridge	21306	21366	N	773	798	-3.23	0.9
1345	A90 Forfar	21078	21082	N	754	747	0.93	0.3
1346	A90 N of A928 (S of Forfar)	21096	21062	S	978	1072	-9.61	2.9
1347	A90 N of B966 - at North Water Bridge	21366	21306	N	576	529	8.16	2.0
1348	A90 Forfar Bypass (S) - South of A929	21081	21095	S	735	565	23.13	6.7
1349	A90 Brechin Bypass - S of B966	21306	21260	N	466	435	6.65	1.5
1350	A90 Forfar Bypass (S) - South of A929	21095	21081	S	773	729	5.69	1.6
1351	A96 Inverurie Bypass	21442	2422	S	1346	1286	4.46	1.7
1352	A96 Inverurie Bypass	21433	21442	N	908	928	-2.2	0.7
1353	VS_A920 Huntly W of Huntly	21204	20988	W	42	34	19.05	1.3
1354	A90 Laurencekirk Bypass	21405	21409	N	850	936	-10.12	2.9
1355	VS_A920 Huntly W of Huntly	20988	21204	E	58	82	-41.38	2.9
1356	VS_A97 N of Ballater	21019	21100	S	3	0	0	2.5
1357	VS_A97 N of Ballater	21100	21019	N	5	0	0	3.2
1358	A96 B977 to Kintore Junction (N)	21450	21452	N	704	993	-41.05	9.9
1359	A90 Laurencekirk Bypass	21409	21405	N	509	638	-25.34	5.4
1360	VS_A93 Crathes	21426	42588	E	157	263	-67.52	7.3
1361	A90 South of Fraserburgh	21621	21623	N	349	264	24.36	4.9
1362	A96 Inverurie Bypass	21442	21433	N	488	775	-58.81	11.4
1363	A96 Inverurie Bypass	21452	21442	S	817	993	-21.54	5.9
1364	A947 Fyvie	21435	21424	S	124	210	-69.35	6.7
1365	VS_A947 Fyvie	21464	21435	N	127	210	-65.35	6.4
1366	A96 Broomhill Rbt to B977	2424	2425	N	1179	1495	-26.8	8.6
1367	VS_A93 Crathes	42588	21426	W	135	161	-19.26	2.1
1368	A90 Stonehaven (formerly Newtonhill)	21492	21503	S	1198	897	25.13	9.3
1369	A947 Fyvie	21424	21435	S	254	372	-46.46	6.7
1370	A90 Stonehaven (formerly Newtonhill)	21503	21492	S	564	584	-3.55	0.8
1371	VS_A947 Fyvie	21435	21464	S	239	372	-55.65	7.6
1372	A90 Ellon Bypass	21604	21611	N	503	230	54.27	14.3
1373	A96 Broomhill Rbt to B977	21470	21451	N	573	843	-47.12	10.2
1374	VS_A90 Balmedie Bypass	42589	21602	N	386	559	-44.82	8.0
1375	A96 B977 to Kintore Junction (N)	2422	2423	N	1166	1719	-47.43	14.6
1376	VS_A98 Percyhorner	21616	21586	S	71	3	95.77	11.2
1377	VS_A98 Percyhorner	21586	21616	N	174	21	87.93	15.5
1378	VS_A939 N OF A93	20961	20994	SE	9	85	-844.44	11.1

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1	A70 S of Livingston	1575	20782	SW	42	36	14.29	1.0
2	VS_A71 At Calder	1583	17031	W	399	466	-16.79	3.2
3	M9 Linlithgow	5168	2050	S	843	875	-3.8	1.1
4	VS_A70 SW of B7008	20782	1575	N	41	28	31.71	2.2
5	M8E J4 Off Slip	5010	5028	E	249	213	14.46	2.4
6	M8 East of J3A (EB)	2172	2096	E	1703	1988	-16.74	6.6
7	M9 Linlithgow	2017	5134	S	838	899	-7.28	2.1
8	VS_RSI 1 M9 J2	2110	1494	W	192	293	-52.6	6.5
9	M8 Harthill (Core 273)	5158	5010	W	1756	1917	-9.17	3.8
10	M8 J3 (EB)	2096	2102	E	1329	1726	-29.87	10.2
11	M8 Harthill (Core 273)	5013	5169	W	1546	1841	-19.08	7.2
12	VS_A801 N of A705 Blackburn	5032	2045	S	320	155	51.56	10.7
13	VS_A71 At Calder	17031	1583	E	427	712	-66.74	11.9
14	VS_A705 E of A801 Blackburn	2044	2045	N	357	153	57.14	12.8
15	A813 Alexandria	19989	20290	N	423	292	30.97	6.9
16	A813 Alexandria	20290	19989	N	411	310	24.57	5.3
17	A1 Tower	22018	22019	N	325	301	7.38	1.4
18	VS_A701 S of A703	20889	20923	NE	76	74	2.63	0.2
19	VS_A68 N of A697	22734	21190	S	263	267	-1.52	0.3
20	A7 - South of Selkirk	21145	21148	N	239	232	2.93	0.5
21	A1 Redhall Road	22007	21574	N	280	262	6.43	1.1
22	VS_A68 N of A697	21190	22734	N	289	250	13.49	2.4
23	A1 - North of Junction with B6437 (Nr Reston)	21461	22010	N	268	262	2.24	0.4
24	VS_B6368 E of A68	21115	21060	SW	4	0	0	2.8
25	VS_A68 North of Jedburgh	21339	21356	E	281	282	-0.36	0.1
26	VS_B6368 E of A68	21060	21115	NE	3	0	0	2.5
27	VS_A698 Coldstream	21469	21478	E	154	209	-35.71	4.1
28	A1 - North of Junction with B6437 (Nr Reston)	22010	21461	N	284	301	-5.99	1.0
29	A1 South of Reston	22009	22010	N	283	301	-6.36	1.1
30	A1 South of Reston	22010	22009	N	261	262	-0.38	0.1
31	A68 Harrietsfield N of B6400	22705	22704	N	226	176	22.12	3.5
32	A1 Redhall Road	21574	22007	N	276	301	-9.06	1.5
33	A1 Burmmouth	11800	22002	N	391	262	32.99	7.1
34	VS_A68 North of Jedburgh	21356	21339	W	287	317	-10.45	1.7
35	VS_A1 Penmanshiel	22013	22014	N	220	301	-36.82	5.0
36	VS_A68 - Huntford	22692	22693	N	102	155	-51.96	4.7
37	A1 Burmmouth	22002	11800	N	406	301	25.86	5.6
38	VS_A698 Coldstream	21478	21469	W	151	227	-50.33	5.5
39	VS_A1 Penmanshiel	22014	22013	S	241	279	-15.77	2.4
40	VS_A7 Selkirk High	21142	21148	SE	326	428	-31.29	5.3
41	A68 Jedburgh	21351	22696	N	218	154	29.36	4.7
42	VS_A7 N of B6368	21037	21060	SE	147	242	-64.63	6.8
43	VS_A701 S of A703	20923	20889	SW	83	65	21.69	2.1
44	VS_A702 West Linton	22882	20878	SW	219	247	-12.79	1.8
45	A68 Sth of Lauder- Nth of B6362	21223	22725	N	231	148	35.93	6.0
46	A68 Sth of Lauder- Nth of B6362	22725	21223	N	217	135	37.79	6.2
47	A68 Carter Bar SE of A6088	22692	21378	N	107	154	-43.93	4.1
48	VS_A68 - Huntford	22693	22692	S	113	154	-36.28	3.6
49	A68 North of Jedburgh	21356	22700	N	283	215	24.03	4.3
50	A7 Dovemount Pl. Hawick	21180	21178	E	492	396	19.51	4.6
51	VS_A7 South West of Hawick	15222	21151	SW	82	115	-40.24	3.3
52	A68 Harrietsfield N of B6400	22704	22705	N	221	166	24.89	4.0
53	VS_A701 NE Biggar	20882	20851	SW	62	119	-91.94	6.0
54	A68 South of Ancrum	22703	21339	N	277	176	36.46	6.7
55	VS_A697 W of Lauder	21245	21190	NW	119	202	-69.75	6.6
56	VS_A7 N of B6368	21060	21037	NW	147	257	-74.83	7.7
57	VS_A7 Selkirk High	21148	21142	NW	442	286	35.29	8.2
58	A68 Jedburgh	22696	21351	N	251	155	38.25	6.7
59	A68 North of Jedburgh	22700	21356	N	289	192	33.56	6.3
60	VS_A7 Hawick High	21173	21178	NE	244	100	59.02	11.0

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
61	A6091 Melrose	21219	21241	E	338	227	32.84	6.6
62	VS_A68 N of Lauder	22732	21190	E	184	47	74.46	12.8
63	VS_A697 W of Lauder	21190	21245	SE	105	218	-107.62	8.9
64	A68 South of Ancrum	21339	22703	N	282	166	41.13	7.8
65	A6091 Melrose	21241	21219	E	326	235	27.91	5.4
66	A68 South of A697 Carrfraemill	22730	22731	N	202	47	76.73	13.9
67	VS_A701 NE Biggar	20851	20882	NE	61	158	-159.02	9.3
68	VS_A72 West of B7059	20883	20851	NW	68	166	-144.12	9.1
69	A7 Hawick High Street	21172	21173	S	286	100	65.03	13.4
70	VS_A68 N of Lauder	21190	22732	W	172	49	71.51	11.7
71	A7 Dovemount Pl. Hawick	21179	21192	E	492	232	52.85	13.7
72	A68 South of A697 Carrfraemill	22731	22730	N	193	49	74.61	13.1
73	A9 - Dunblane By-pass (North)	19262	20583	S	933	932	0.11	0.0
74	M9 200m S of Keir Rbt	19258	8987	N	1189	1188	0.08	0.0
75	VS_A9 Dunblane Bypass	10424	19255	S	621	738	-18.84	4.5
76	M9 east of J9 [10350 M9 50]	8726	8727	S	667	610	8.55	2.3
77	M9 200m S of Keir Rbt	8985	19259	N	1053	1023	2.85	0.9
78	A84(T) Leiters Farm [16225 A84T 76]	20463	20455	N	130	113	13.08	1.5
79	M9 east of J9 [10350 M9 50]	8738	8739	S	703	868	-23.47	5.9
80	A84(T) Leiters Farm [16225 A84T 76]	20455	20463	N	141	81	42.55	5.7
81	VS_Rsi 37 Hill of Drip	19253	17016	NW	65	110	-69.23	4.8
82	A9 - Dunblane By-pass (North)	20584	19263	S	954	789	17.3	5.6
83	A85(T) Glenogle Farm [16301 A85T 07]	20455	20430	N	160	147	8.13	1.1
84	A82 Crianlarich (Core 903)	20190	20264	W	209	193	7.66	1.1
85	A85(T) Glenogle Farm [16301 A85T 07]	20430	20455	N	166	88	46.99	6.9
86	A9 - Dunblane By-pass (South)	19254	19260	N	946	871	7.93	2.5
87	A9 - Dunblane By-pass (South)	19265	10424	N	920	738	19.78	6.3
88	VS_Rsi 36 A9 W of Bridge of Allan	8993	19257	W	291	362	-24.4	3.9
89	M9 - South of Junction 10	8731	8899	N	1243	1124	9.57	3.5
90	A85(T) Glendochart [16302 A85T 29]	20264	20430	W	130	63	51.54	6.8
91	VS_Rsi 9 M9 J9	8736	8737	E	589	393	33.28	8.9
92	VS_Rsi 36 A9 W of Bridge of Allan	19257	8993	E	306	188	38.56	7.5
93	A85(T) Glendochart [16302 A85T 29]	20430	20264	W	139	118	15.11	1.9
94	VS_Rsi 37 Hill of Drip	17016	19253	SE	58	116	-100	6.2
95	M9 - South of Junction 10	8902	8734	N	1192	1305	-9.48	3.2
96	VS_B762 Stonelaw Road	13510	13512	S	136	126	7.35	0.9
97	M74 J11 to J12 AND BACK	19208	20632	S	895	881	1.56	0.5
98	M74 J11 to J12 AND BACK	20633	20622	S	993	1057	-6.45	2.0
99	M6 DBFO J12 to J13 - 660 SB	20632	19207	S	1116	1042	6.63	2.3
100	VS_Dukes Road S A724 Glasgow Road	13506	13507	SW	227	242	-6.61	1.0
101	A 702-Wandel- 1km NE of A73	22871	20696	S	139	145	-4.32	0.5
102	VS_Mill Street S of Rutherglen	13650	13644	N	726	865	-19.15	4.9
103	VS_Mill St S of Kings Park Avenue, Glasgow	13715	13712	N	230	270	-17.39	2.5
104	VS_A749 East Kilbride Road E of Burnside	17443	13515	E	244	252	-3.28	0.5
105	A725 North of A726 Junction	2361	13754	N	840	850	-1.19	0.3
106	VS_B762 Stonelaw Road, Glasgow	13512	13510	N	161	156	3.11	0.4
107	VS_Mill Street, Glasgow	13649	16555	N	571	647	-13.31	3.1
108	VS_A725 On ramp, E of Blantyre	13570	13571	E	313	250	20.13	3.8
109	VS_A725 Main St - Blantyre	13580	13583	SW	1139	1256	-10.27	3.4
110	M6 DBFO J13 to J14 - 660 SB	19333	19206	S	1264	1151	8.94	3.3
111	A 702-Wandel- 1km NE of A73	20696	22871	S	137	170	-24.09	2.7
112	VS_A749 at Nerston	17412	13551	S	657	637	3.04	0.8
113	VS_B762 Stonelaw Road, Glasgow	16554	13646	N	354	401	-13.28	2.4
114	A 702 - North of A72 Biggar	22877	20781	N	135	154	-14.07	1.6
115	M74 2017N M At(S)J4 M'ville N b'nd	16138	14678	N	472	443	6.14	1.4
116	VS_A749 at Nerston	13551	17412	N	654	650	0.61	0.2
117	M74 J6 SB ramp to Hamilton	16185	16193	S	469	555	-18.34	3.8
118	VS_Glasgow Road E of B762	13505	13506	E	381	384	-0.79	0.2
119	VS_M74 J7 to J8	14692	14680	N	1207	1371	-13.59	4.6
120	VS_Mill Street, Glasgow	16555	13649	S	474	676	-42.62	8.4

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
121	VS_B762 Stonelaw Road, Glasgow	25181	13646	S	264	257	2.65	0.4
122	M6 DBFO S of J14 - 660 SB	19205	19204	S	1229	1000	18.63	6.9
123	VS_A721 E of A73 (Carluker)	20637	19082	W	116	100	13.79	1.5
124	M6 DBFO J13 to J14 - 660 NB	20701	19332	N	1056	1316	-24.62	7.6
125	VS_Dukes Road S A724 Glasgow Road	13507	13506	NE	226	307	-35.84	5.0
126	A725 - East of Whirlees By-pass	13553	13552	W	1727	1724	0.17	0.1
127	A 702 - North of A72 Biggar	20781	22877	N	131	176	-34.35	3.6
128	VS_Burnside Road, Glasgow	13517	13516	N	97	83	14.43	1.5
129	VS_Glasgow Road E of B762	13506	13505	W	382	348	8.9	1.8
130	VS_Main Street Rutherglen	13646	13645	W	538	665	-23.61	5.2
131	VS_Dalmarnock Road, Glasgow	25178	13841	S	506	359	29.05	7.1
132	VS_Kingspark Avenue, Glasgow	13714	17403	W	266	237	10.9	1.8
133	VS_Western Road E of A730 East Kilbride Road	13524	13518	W	263	294	-11.79	1.9
134	A725 Orbiston to Raith SB	17275	5232	S	1598	1245	22.09	9.4
135	VS_Burnside Road, Glasgow	13516	13517	S	88	134	-52.27	4.4
136	VS_A749 East Kilbride Road of Burnside	13518	13515	NW	451	405	10.2	2.2
137	VS_Stonelaw Road, Glasgow	13646	25181	N	385	363	5.71	1.1
138	VS_Clydeford Road S of A763 Bridge Street, Glasgow	13532	13534	S	412	374	9.22	1.9
139	VS_A725 Main St - Blantyre	13580	13582	S	124	146	-17.74	1.9
140	VS_A73 S of Carluker	20624	19082	N	55	22	60	5.3
141	VS_B759 W of Busby	13521	13520	N	473	669	-41.44	8.2
142	VS_Croftfoot Rd, Glasgow	13711	13712	E	291	228	21.65	3.9
143	VS_Bridge Street, Cambuslang	13528	13529	N	222	231	-4.05	0.6
144	VS_A725 Whirlees, East Kilbride	5105	17718	E	418	573	-37.08	7.0
145	VS_A730 Blairbeth Road, Glasgow	17559	13512	W	196	218	-11.22	1.5
146	VS_A725 Whirlees, East Kilbride	17718	5105	W	437	527	-20.59	4.1
147	VS_Clydeford Road, Glasgow	13534	13532	N	372	568	-52.69	9.0
148	VS_Mill Street S of Main Street, Glasgow	13714	13713	S	540	740	-37.04	7.9
149	VS_Mill Street S of Main Street, Glasgow	13713	13714	N	546	604	-10.62	2.4
150	M6 DBFO S of J14 - 660 NB	20731	20711	N	1042	1123	-7.77	2.5
151	VS_A749 East Kilbride Road	17443	13510	W	191	191	0	0.0
152	VS_Rodger Drive (E of Mill Street), Glasgow	13649	17684	E	222	257	-15.77	2.3
153	VS_Glasgow Road N of B768 Main Street	13644	25182	N	786	1227	-56.11	13.9
154	M74 J6 on ramp from Hamilton to SB	16198	16189	S	251	170	32.27	5.6
155	VS_Main Street E of Glasgow Road	17607	13646	W	388	486	-25.26	4.7
156	VS_Cathkin By-pas	13520	16583	W	179	290	-62.01	7.3
157	VS_Farmloan Rd S of A749, Glasgow	13841	25181	S	314	257	18.15	3.4
158	VS_A73 S of Carluker	19082	20624	S	63	25	60.32	5.7
159	A725 EK Xway at Bothwell Bridge	13564	13567	E	1661	1473	11.32	4.8
160	VS_A721 E of A73 (Carluker)	19082	20637	E	120	132	-10	1.1
161	VS_Stonelaw Road N of B762, Glasgow	13509	13508	N	448	391	12.72	2.8
162	VS_A749 N at B759, Glasgow	13522	13521	N	649	593	8.63	2.3
163	VS_Glasgow Road E of B759, Glasgow	13533	13534	E	491	705	-43.58	8.8
164	VS_Cambuslang Road N B768, Glasgow	13501	13504	S	380	253	33.42	7.1
165	VS_Cambuslang Road N B768, Glasgow	13841	25180	N	343	218	36.44	7.5
166	VS_Western Road E of A730 East Kilbride Road, Glasgow	13518	13524	E	311	461	-48.23	7.6
167	VS_B768 Main Street, Glasgow	17682	13504	E	444	647	-45.72	8.7
168	VS_Stonelaw Road between A749 and B762 Duke's Road, Glasgow	13510	13509	N	328	344	-4.88	0.9
169	VS_Cambuslang Road E of B768, Glasgow	16027	13505	E	735	868	-18.1	4.7
170	VS_Main Street adjoining A749, Glasgow	13504	16027	E	747	868	-16.2	4.3
171	VS_B762 Duke's Road E of A749, Glasgow	13511	13509	W	191	276	-44.5	5.6
172	VS_Rodger Drive (E of Mill Street), Glasgow	17684	13649	W	291	424	-45.7	7.0
173	VS_B768 Main Street West, Glasgow	13646	17607	E	423	699	-65.25	11.7
174	VS_Glasgow Rd, Glasgow	11649	13840	S	265	388	-46.42	6.8
175	M74 J5 off ramp NB	14704	5234	N	1018	886	12.97	4.3
176	VS_A749 Mill Street N Kings Park Avenue, Glasgow	13714	13649	N	575	532	7.48	1.8
177	VS_Stonelaw Road S of B762, Glasgow	13509	13510	S	284	378	-33.1	5.2
178	A725 Blantyre Retreat	13568	13571	W	1327	1209	8.89	3.3
179	VS_A749 N of B759 Cathkin Road, Glasgow	13520	13518	N	521	634	-21.69	4.7
180	VS_Stonelaw Road north of B762 Duke's Road, Glasgow	13508	13509	S	354	568	-60.45	10.0



**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
181	VS_East Kilbride Road, Glasgow	13510	17443	E	172	252	-46.51	5.5
182	VS_A726 East Kilbride E of A727	13892	13737	W	633	496	21.64	5.8
183	VS_A749 N of Nerston	13522	13550	S	824	633	23.18	7.1
184	VS_Mill Street S of Main Street, Glasgow	13644	13650	S	593	893	-50.59	11.0
185	M74 - Junction 9 Main Carriageway	20597	20585	N	1179	1190	-0.93	0.3
186	VS_Bogleshole Road N of A724, Glasgow	13505	16031	N	475	838	-76.42	14.2
187	VS_A730 Blairbeth Road, Glasgow	13515	17559	W	184	218	-18.48	2.4
188	VS_Cambuslang Road E of intersection with Frameloan Road	25180	13841	W	319	164	48.59	10.0
189	VS_Main Street, junction with A730 Mill Street, Glasgow	13645	13644	W	567	771	-35.98	7.9
190	VS_A749 Mill Street between N Kings Park Avenue, Glasgow	13649	13714	S	545	728	-33.58	7.3
191	VS_Glasgow Road E of B759, Glasgow	13534	13533	W	538	529	1.67	0.4
192	VS_Glasgow Rd N of Rutherglen, Glasgow	16052	13840	N	729	1183	-62.28	14.7
193	VS_B762 Kingspark Avenue, Glasgow	17403	13714	E	292	178	39.04	7.4
194	M74 Motherwell (J6) to Larkhall (J7) (SB)	14712	14681	S	2097	1642	21.7	10.5
195	VS_A749 East Kilbride Road, Glasgow	13515	17443	W	282	191	32.27	5.9
196	VS_B768 Main Street East, Glasgow	13504	17682	W	486	502	-3.29	0.7
197	VS_Dalmarnock Road, Glasgow	13841	25178	N	506	410	18.97	4.5
198	VS_Main Street W of Stonelaw Road, Glasgow	13645	13646	E	610	990	-62.3	13.4
199	VS_A730 Rutherglen Road SE of B763 Shawfield Drive, Glasgow	11650	13840	SE	361	718	-98.89	15.4
200	VS_Farmloan Rd S of A749, Glasgow	25181	13841	N	309	363	-17.48	3.0
201	VS_A726 Strathaven Road	13771	13885	N	303	162	46.53	9.3
202	VS_Mill Street between Kings Park Avenue and Rodger Drive, Glasgow	13713	13712	S	372	635	-70.7	11.7
203	VS_A725 Raith Interchange	5227	5097	SW	1599	1590	0.56	0.2
204	M74 Larkhall (J7) to Motherwell (J6) (NB)	14680	14720	N	1854	1717	7.39	3.2
205	VS_Bogleshole Road N of A724, Glasgow	16031	13505	S	440	587	-33.41	6.5
206	VS_A724 Glasgow Road (Main Street Cambuslang), Glasgow	13536	13534	W	438	235	46.35	11.1
207	VS_A730 Blairbeth Road W of B762, Glasgow	13512	16631	W	317	524	-65.3	10.1
208	VS_Cathkin By-pass, Glasgow	16583	13520	E	193	395	-104.66	11.8
209	VS_B7071 Belshill Road at Bothwell	13563	5102	N	598	368	38.46	10.5
210	VS_A763 Bridge Street NA724 Main Street, Glasgow	13529	13528	S	254	108	57.48	10.9
211	A77 South of B7038 (Kilmarnock)	15031	15030	N	1065	1081	-1.5	0.5
212	A77 South of B7038 (Kilmarnock)	20281	20289	N	1052	1022	2.85	0.9
213	A77 S of Girvan (Ardwell Bay)	20093	20064	N	136	126	7.35	0.9
214	A77 Girvan South	20093	20098	S	217	214	1.38	0.2
215	VS_A77 S of Alloway	20203	20220	N	419	393	6.21	1.3
216	A77 Girvan South	20098	20093	S	225	246	-9.33	1.4
217	A77 Adamton House- between A719 and A78	20259	17026	N	1100	1001	9	3.1
218	A77 Crossraguel Abbey- southwest of Maybole	20165	20106	N	207	290	-40.1	5.3
219	A77 Adamton House- between A719 and A78	20247	15028	N	1122	1048	6.6	2.3
220	A77 S of Girvan (Ardwell Bay)	20064	20093	N	125	114	8.8	1.0
221	VS_A78 Monkton	17279	17280	E	711	645	9.28	2.5
222	A77 Crossraguel Abbey- southwest of Maybole	20106	20165	N	235	253	-7.66	1.2
223	VS_A78 S of Troon	17160	20237	S	713	806	-13.04	3.4
224	VS_A70 E of B742	20353	20323	W	342	385	-12.57	2.3
225	VS_A77 S of Alloway	20220	20203	S	380	415	-9.21	1.8
226	A77 Whitlees near Symington	15030	17017	N	1063	1205	-13.36	4.2
227	VS_A78 Monkton	17280	17279	W	672	651	3.13	0.8
228	A77 North of Whitlets	17207	20249	N	1161	1039	10.51	3.7
229	VS_A70 E of B742	20323	20353	E	334	523	-56.59	9.1
230	VS_B743/B744 E of Mossblown	20343	20322	W	147	107	27.21	3.6
231	A77 Whitlees near Symington	20247	20281	N	1019	1153	-13.15	4.1
232	VS_A719 S of B730 W of Tarbolton	20317	20283	SW	52	132	-153.85	8.3
233	VS_B743/B744 E of Mossblown	20322	20343	E	147	147	0	0.0
234	VS_A719 S of B730 W of Tarbolton	20283	20317	NE	45	53	-17.78	1.1
235	A77 Glengall (north of A713)	20235	20241	N	736	1002	-36.14	9.0
236	A77 North of Whitlets	20249	20251	N	1132	878	22.44	8.0
237	VS_A726 approaching Erskine Bridge slips	14012	14019	E	223	225	-0.9	0.1
238	VS_Inchinnan Rd North	14100	16167	N	296	255	13.85	2.5
239	A737 Beith- outside No. 54 Roebank Road	20248	20232	S	477	570	-19.5	4.1
240	VS_A761 Kilmacolm Rd S of Bridge of Weir	14033	19166	NW	313	330	-5.43	1.0

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
241	M8 8802W I J29 On Slip W b'nd	5275	5239	W	471	430	8.7	1.9
242	A737 Lochside (Core 904)	20270	20248	S	672	635	5.51	1.5
243	M8 8565W M At 01170	14729	14727	W	2927	2881	1.57	0.9
244	M8 J29 main cway before on ramp from A737	5249	5250	E	1360	1376	-1.18	0.4
245	VS_A726 mapproaching Erskine Bridge slips	14019	14012	W	232	230	0.86	0.1
246	M8 8216W M J26 E Hillington	16143	16144	W	2648	2846	-7.48	3.8
247	M8 J29 off ramp to A737	5237	5251	W	1228	1164	5.21	1.9
248	M8 8802W M At(W) J29 W b'nd	5238	5239	W	954	928	2.73	0.9
249	VS_A726 Barnsford Rd N of M8	17027	14054	N	386	402	-4.15	0.8
250	VS_A741 Renfrew Rd N of Paisley Town Centre	14123	14124	S	888	750	15.54	4.8
251	A737 Beith- outside No. 54 Roebank Road	20232	20248	S	475	530	-11.58	2.5
252	VS_Greenock Rd approaching J29 M8	5280	16819	S	668	537	19.61	5.3
253	VS_Inchinnan Rd W of Renfrew	14105	14104	W	432	308	28.7	6.5
254	A739 5012S M At 11970	5279	5271	S	1034	1198	-15.86	4.9
255	VS_Greenock Rd approaching J29 M8	16819	5280	N	702	654	6.84	1.8
256	A737 Between B789 and B787- Johnstone Bypass	14053	14197	N	925	1047	-13.19	3.9
257	VS_Arkleston Rd at Intersection with Hawkshead Road	14122	14013	N	393	623	-58.52	10.2
258	M8 8763E M At(E) J29 E b'nd	5248	5249	E	986	830	15.82	5.2
259	VS_Inchinnan Rd W of Renfrew	14104	14105	E	444	273	38.51	9.0
260	VS_Arkleston Rd at Intersection with Hawkshead Road	14013	14122	S	296	431	-45.61	7.1
261	VS_Glenpatrick Rd, Elderslie	14151	14063	N	82	51	37.8	3.8
262	M8 J27 off ramp	14730	14117	E	401	430	-7.23	1.4
263	VS_A8 Glasgow Rd Renfrew	14203	17368	NW	663	691	-4.22	1.1
264	M8 8678W M At 01190	14727	14750	W	2626	2701	-2.86	1.5
265	VS_Greenock Rd E of Erskine	14024	14022	W	355	271	23.66	4.8
266	A737 Between B789 and B787- Johnstone Bypass	14197	14053	N	1000	735	26.5	9.0
267	VS_B774 Caplethill Rd S of Paisley	14160	14164	SE	263	437	-66.16	9.3
268	M8 8216E M J26 E Hillington	14724	14722	E	2770	2821	-1.84	1.0
269	A737 Lochside (Core 904)	20248	20270	S	638	531	16.77	4.4
270	VS_A726 Barnsford Rd N of M8	14054	17027	S	416	392	5.77	1.2
271	VS_Glenpatrick Rd, Elderslie	14063	14151	S	74	46	37.84	3.6
272	M8 J29 off ramp	5248	5276	E	462	381	17.53	4.0
273	VS_Inchinnan Rd	16167	14100	S	340	160	52.94	11.4
274	M8 8273W I J26 On Slip W b'nd	14204	16144	W	804	608	24.38	7.4
275	M8 8551W I J27 On Slip W b'nd	14113	14729	W	471	272	42.25	10.3
276	VS_M898 - Slip M8 W (Erskine)	5259	5258	W	110	182	-65.45	6.0
277	M8 J27 off ramp	14731	14114	W	677	845	-24.82	6.1
278	M898 - Slip M898 Erskine Bridge SB to M8 NB	5258	5241	S	118	182	-54.24	5.2
279	M8 8848E M 1/2 mile W J29 E b'nd	5247	5248	E	1457	1210	16.95	6.8
280	M8 Bishopton	5241	5242	W	761	981	-28.91	7.5
281	A814 5199E M At 12945	5277	5278	E	1521	1314	13.61	5.5
282	VS_A737 Johnstone Bypass	2217	14042	W	1249	1538	-23.14	7.7
283	M8 J29 on ramp from A737	5256	5250	E	1233	892	27.66	10.5
284	M8 8565E M At 01860	16151	14730	E	3275	2699	17.59	10.5
285	VS_Greenock Rd E of Erskine	14022	14024	E	355	213	40	8.4
286	M8 J29 off ramp to Roundabout	5238	2192	W	370	610	-64.86	10.8
287	VS_B774 Caplethill Rd S of Paisley	14164	14160	SW	271	384	-41.7	6.2
288	VS_A8 Glasgow Rd Renfrew	17368	14203	SE	414	269	35.02	7.9
289	M8 J27 between ramps	14730	16152	E	2850	2270	20.35	11.5
290	M8 J27 between ramps	14731	14729	W	2863	2611	8.8	4.8
291	VS_A726 Hurler Rd SE of Paisley	14145	14161	S	708	1028	-45.2	10.9
292	VS_A726 Hurler Rd SE of Paisley	14161	14145	N	586	867	-47.95	10.4
293	VS_A741 Paisley Rd approaching J27 M8	14111	16114	N	631	368	41.68	11.8
294	M8 8659E I J28 On Slip E b'nd	14102	16151	E	641	432	32.61	9.0
295	VS_M898 - Slip M8 W (Erskine)	5259	5247	E	700	573	18.14	5.0
296	A9 - North of Auchterarder - South of B934	19223	19222	S	915	918	-0.33	0.1
297	A9 North of Auchterarder bypass	19222	19221	N	860	838	2.56	0.8
298	VS_A91 Carnbo	8509	8508	W	88	66	25	2.5
299	A90 INCHMARTINE - SW OF B953	19234	19233	E	1061	1046	1.41	0.5

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
300	A9 Luncarty	20786	20803	N	582	495	14.95	3.8
301	A91 Carnbo	19269	19267	W	95	126	-32.63	3.0
302	VS_A9 Gleneagles	19221	19269	S	783	838	-7.02	1.9
303	A90 Kinfauns - NE of B958/Glencarse	20904	20929	E	1082	1127	-4.16	1.4
304	M90 N of B9097	8125	8126	S	890	816	8.31	2.5
305	M90 Friarton Bridge - S of A85	19230	19294	N	1014	1123	-10.75	3.3
306	M90 J6 - J7	20817	19229	S	951	1049	-10.3	3.1
307	A9 Greenloaning N of A822	19219	19218	S	820	762	7.07	2.1
308	VS_A9 Gleneagles	19268	20693	N	739	684	7.44	2.1
309	A9 Blackford Bypass	19270	19220	N	901	762	15.43	4.8
310	VS_A91 Carnbo	8508	8509	E	86	51	40.7	4.2
311	M90 N of B9097	8117	8118	S	936	972	-3.85	1.2
312	VS_A85 W of Crief	20635	20565	W	115	107	6.96	0.8
313	M90 N of A91	20830	19228	N	1014	1183	-16.67	5.1
314	VS_A9 Blackford Bypass	19220	19219	S	723	762	-5.39	1.4
315	A90 Longforgan	20949	20963	W	1097	1189	-8.39	2.7
316	A9 Birnam	20759	20775	N	457	495	-8.32	1.7
317	VS_A9 S of B847 - Calvine to Blair Atholl	20663	20605	N	588	510	13.27	3.3
318	A9 N of A924/B8019	20663	20688	N	353	388	-9.92	1.8
319	VS_A9 Blackford Bypass	20662	20672	N	813	643	20.91	6.3
320	A9 North of Auchterarder bypass	20693	20748	N	573	684	-19.37	4.4
321	A90 INCHMARTINE - SW OF B953	20929	20944	E	1209	1127	6.78	2.4
322	M90 S of A912 - at Glenfarg (N of Junc 8)	19227	19286	N	837	1020	-21.86	6.0
323	VS_M90 J6 - J7 Kinross Bypass	19229	20830	N	812	1049	-29.19	7.8
324	A9 Birnam	20775	20759	N	523	455	13	3.1
325	A9 N of A822/Dunkeld	20749	20759	C	484	439	9.3	2.1
326	M90 Friarton Bridge - S of A85	20843	20855	N	1171	1163	0.68	0.2
327	A9 Calvine to Dalwhinnie(A889)	20488	20593	N	314	388	-23.57	4.0
328	A90 Longforgan	19236	19235	W	1270	1092	14.02	5.2
329	A9 Moulinearn	20732	20708	N	528	621	-17.61	3.9
330	A9 - Southwest of Auchterarder	19269	19270	S	856	713	16.71	5.1
331	A9 Moulinearn	20708	20732	N	490	458	6.53	1.5
332	A90 Kinfauns - NE of B958/Glencarse	19233	19232	E	1216	1046	13.98	5.1
333	M90 - Southern Arm 1 Mile from Junction with A9	19296	19226	N	968	994	-2.69	0.8
334	A9 - North of Auchterarder - South of B934	20748	20769	S	873	740	15.23	4.7
335	M90 - Southern Arm 1 Mile from Junction with A9	19225	19295	N	991	855	13.72	4.5
336	VS_A85 W of Crief	20565	20635	E	106	47	55.66	6.8
337	A9 Calvine	20593	20605	N	295	388	-31.53	5.0
338	A9 N of A924/B8019	20688	20663	N	359	510	-42.06	7.2
339	A9 - Perth Western By-pass (South)	19224	17054	N	787	842	-6.99	1.9
340	A9 Broxden - SW of M90	2366	19278	N	909	740	18.59	5.9
341	A9 Greenloaning N of A822	20611	20662	S	848	643	24.17	7.5
342	A85 Gilmerton	19329	20656	W	162	87	46.3	6.7
343	A85 West of Comrie	20565	20455	W	115	41	64.35	8.4
344	VS_M90 E of Broxden Roundabout	17072	19276	W	825	994	-20.48	5.6
345	A9 Blackford Bypass	20672	19271	N	832	643	22.72	7.0
346	A9 Luncarty	20803	20786	N	591	455	23.01	6.0
347	A9 - Perth Western By-pass (South)	19272	19279	N	893	808	9.52	2.9
348	A9 Calvine	20605	20593	N	337	510	-51.34	8.4
349	A9 Calvine to Dalwhinnie(A889)	20593	20488	N	318	510	-60.38	9.4
350	A9 - Southwest of Auchterarder	19271	19268	S	814	613	24.69	7.5
351	M90S J6 Off Slip	20819	8160	S	213	99	53.52	9.1
352	A85 West of Comrie	20455	20565	W	107	14	86.92	12.0
353	VS_B799 Bo'ness Rd S of Chapelhall	25170	13219	S	515	532	-3.3	0.7
354	VS_B799 Bo'ness Rd, Holytown	13222	25170	S	514	532	-3.5	0.8
355	A73 Airdrie (Core 743)	13330	13329	S	536	540	-0.75	0.2
356	VS_Townhead Ave near Eurocentral	5802	6072	N	69	75	-8.7	0.7
357	VS_A775 Holytown Road, Mossend	17086	13209	W	335	323	3.58	0.7
358	VS_A803 Kilsyth Road	16548	12627	W	262	320	-22.14	3.4
359	VS_A752 Aitkenhead Rd passing under A8	13293	13291	N	275	294	-6.91	1.1
360	VS_A8011 A80 Off-slip Cumbernauld Village	12639	25090	E	612	628	-2.61	0.6

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
361	A80 MOODIESBURN	2228	13013	S	1490	1302	12.62	5.0
362	VS_A775 Holytown Road, Mossend	13209	17086	E	361	327	9.42	1.8
363	VS_A73 N of Stand	13027	13026	N	312	319	-2.24	0.4
364	VS_B8048 approaching A80, Cumbernauld	12612	17528	SE	696	720	-3.45	0.9
365	A80 West of M73 Junction	5155	13014	E	1434	1255	12.48	4.9
366	VS_A73 Carlisle Rd at Drumgelloch	13398	13329	N	400	450	-12.5	2.4
367	VS_A80 Cumbernauld Village	13415	13431	W	1688	1569	7.05	3.0
368	VS_Eurocentral Junction with A8	6072	6047	N	89	94	-5.62	0.5
369	VS_On slip to A80 Auchenkilns	25079	25080	W	275	345	-25.45	4.0
370	VS_A89 Bank St, Coatbridge	17680	13284	E	506	488	3.56	0.8
371	VS_A725 North Rd N of Belshill	5133	13311	N	1221	1298	-6.31	2.2
372	VS_A89 Alexander St, Coatdyke	13322	13388	E	411	382	7.06	1.5
373	VS_A752 Langmuir Rd, Bargeddie	13290	13291	S	255	262	-2.75	0.4
374	VS_A775 Main Street, Holytown	17364	13217	E	312	320	-2.56	0.5
375	VS_A752 Gartcosh Rd N of Bargeddie	13075	13289	S	183	119	34.97	5.2
376	VS_A73 S of Cumbernauld	12637	13414	N	322	319	0.93	0.2
377	VS_A8 West slips, N of Belshill	13309	13311	S	171	206	-20.47	2.6
378	VS_B804 Dunbeth Rd, Coatbridge	13300	5087	N	428	437	-2.1	0.4
379	VS_M80 J3 to A80, Stepps	25154	5041	NW	1422	1273	10.48	4.1
380	VS_A73 N of B803	13027	13028	S	492	528	-7.32	1.6
381	VS_A803 Kilsyth Road	12627	16548	E	244	279	-14.34	2.2
382	VS_A89 E of A752 Gartcosh Rd	13289	17084	E	471	572	-21.44	4.4
383	VS_A89 Coatbridge South Circular	13284	13299	SE	544	552	-1.47	0.3
384	VS_A725 on slip N of Belshill	5124	5119	S	178	195	-9.55	1.2
385	VS_A89 Bank Street, Coatbridge	13287	17700	E	464	595	-28.23	5.7
386	M73 1010N I J1 On Slip N b'nd	13367	16136	N	542	608	-12.18	2.8
387	VS_Carlisle Rd S of Drumgelloch	13348	17134	S	550	465	15.45	3.8
388	VS_A73 Main Street, Chapelhall	13351	17105	S	374	310	17.11	3.5
389	VS_A725 North Rd and Whifflet Street N of Belshill	13311	13308	N	1221	1207	1.15	0.4
390	VS_A73 N of B803	13028	13027	N	335	373	-11.34	2.0
391	VS_A89 Coatbridge South Circular	13299	13284	NW	758	636	16.09	4.6
392	VS_A8011 Wilderness Brae, Cumbernauld	25017	25015	E	367	368	-0.27	0.1
393	VS_A80 on-slip Auchenkilns	25080	25081	W	298	345	-15.77	2.6
394	VS_B803 to Glenmavis	13316	13030	E	141	86	39.01	5.2
395	A80 West of Muirhead	17232	5042	E	1601	1304	18.55	7.8
396	VS_A8011 Cumbernauld Town Centre	25049	25052	W	558	645	-15.59	3.6
397	VS_A721 Gartcosh Walk, Belshill	13274	13190	W	706	680	3.68	1.0
398	VS_B802 Woodhall Mill	13221	13222	E	398	400	-0.5	0.1
399	VS_Kirkshaws Rd, S of Whifflet	13307	17088	W	278	198	28.78	5.2
400	VS_A775 Holytown Road	17086	13215	E	389	327	15.94	3.3
401	M74 J4 on ramp from A721	13366	14751	S	152	144	5.26	0.7
402	M74 J4 off ramp to M73	14752	16136	N	1840	1653	10.16	4.5
403	VS_A725 Whifflet St	25172	13307	S	839	939	-11.92	3.4
404	VS_A8 W of Newhouse Industrial Estate	5019	6046	W	2161	2335	-8.05	3.7
405	VS_A8011 E of Cumbernauld Town Centre	25044	25045	E	649	615	5.24	1.4
406	VS_A89 Bank St, Coatbridge	13284	17680	W	717	627	12.55	3.5
407	A80 Cumbernauld to Castletary	8783	13425	E	2060	1775	13.83	6.5
408	VS_A73 Stand	13028	13030	S	584	536	8.22	2.0
409	VS_A752 Muirhead	13023	13012	S	228	172	24.56	4.0
410	VS_A8011 at Condorrat	25069	25075	E	626	657	-4.95	1.2
411	VS_A775 Holytown Road	13215	17086	W	329	323	1.82	0.3
412	VS_A725 Whifflet St Junction with A8	13307	13308	S	1009	1101	-9.12	2.8
413	S70307031B 757-300M N OF MUCKCROFT RD	5054	13001	N	153	205	-33.99	3.9
414	VS_Carnbroe Rd adjoining A8	17187	13340	S	70	71	-1.43	0.1
415	VS_A89 Deedes Street, Coatbridge	17702	13322	E	662	737	-11.33	2.8
416	VS_B816 Castletary Rd	13421	25006	E	467	502	-7.49	1.6
417	VS_A725 Whifflet St Junction with A8	13308	13307	N	884	853	3.51	1.1
418	VS_A89 Forrest St, Drumgelloch	5090	13329	W	456	483	-5.92	1.3
419	VS_A8011 Glasgow Road, Cumbernauld	25075	25079	W	657	663	-0.91	0.2
420	A80 Cumbernauld to Castletary	12617	8759	E	1892	2116	-11.84	5.0

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
421	VS_A725 North Rd and Whifflet Street N of Belshil	13308	13311	S	1040	1098	-5.58	1.8
422	VS_A73 Carlisle Rd, Petersburn	13349	13348	S	667	540	19.04	5.2
423	VS_B8048 Westfield Road	12612	25098	W	330	398	-20.61	3.6
424	VS_A89 Main St, Whifflet	13300	5088	E	669	452	32.44	9.2
425	VS_A89 E of A752 Gartcosh Rd	17084	13289	W	499	635	-27.25	5.7
426	VS_B799 Bo'ness Rd, N of Holytown	13219	5801	S	416	404	2.88	0.6
427	VS_A723 Holytown	13217	17068	S	250	326	-30.4	4.5
428	VS_A725 Whifflet St	13307	25172	N	716	674	5.87	1.6
429	VS_A89 Main St, Coatbridge	5088	13319	E	659	605	8.19	2.2
430	VS_A73 Carlisle Road N of Chapelhall	17134	13351	S	606	465	23.27	6.1
431	VS_B8058 Brownsburn Rd, S of Airdrie	17456	13348	E	251	179	28.69	4.9
432	VS_Eurocentral access	6072	6071	N	12	17	-41.67	1.3
433	VS_A80 on-slip, Castlecary	8785	8759	E	88	95	-7.95	0.7
434	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	25097	12613	S	318	387	-21.7	3.7
435	VS_A73 Main Street, Chapelhall	17105	13351	N	368	316	14.13	2.8
436	VS_Carlisle Rd S of Drumgelloch	17134	13348	N	536	444	17.16	4.2
437	VS_B8058 Brownsburn Rd, S of Airdrie	13348	17456	W	267	229	14.23	2.4
438	VS_A73 Carlisle Rd at Drumgelloch	13329	13398	S	615	494	19.67	5.1
439	VS_A725 off slip	5121	5124	S	250	281	-12.4	1.9
440	VS_A89 Alexander St, Coatdyke	13388	13322	W	443	407	8.13	1.8
441	VS_A752 Gartcosh Rd N of Bargeddie	13289	13075	N	191	139	27.23	4.1
442	VS_Kirkshaws Rd, S of Whifflet	17088	13307	E	270	181	32.96	5.9
443	A80 West of Muirhead	5042	17232	E	1611	1546	4.03	1.6
444	VS_Stoneyetts Rd, Moodiesburn	25109	13014	S	140	143	-2.14	0.3
445	VS_A89 Bank Street, Coatbridge	17700	13287	W	566	707	-24.91	5.6
446	VS_A73 S of Cumbernauld	13414	12637	S	288	379	-31.6	5.0
447	VS_A89 Main St, Whifflet	5088	13300	W	635	702	-10.55	2.6
448	VS_A725 Orbiston	5127	5128	S	1268	1084	14.51	5.4
449	VS_A8 Slips, Bargeddie	13291	13292	E	154	106	31.17	4.2
450	VS_Main Road, Condorrat	25093	25094	W	20	1	95	5.9
451	VS_A80 Auchenkilns	25081	13413	W	1742	1948	-11.83	4.8
452	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	12613	25097	S	317	454	-43.22	7.0
453	VS_M8 J8 - on ramp, Ballieston Interchange	5073	16131	E	542	431	20.48	5.0
454	VS_A775 Main Street, Holytown	13217	17364	W	235	380	-61.7	8.3
455	VS_A8011 to Craiglinn, Cumbernauld	25079	25078	NW	382	320	16.23	3.3
456	VS_B8048 Westfield Road	25098	12612	E	342	447	-30.7	5.3
457	VS_B8039 Stirling Rd	16659	13027	N	177	149	15.82	2.2
458	VS_A89 Clark St, Airdrie/Drumgelloch	13329	13328	W	471	539	-14.44	3.0
459	VS_B799 Bo'ness Rd South	5801	13217	S	310	396	-27.74	4.6
460	VS_Mollins Rd, Cumbernauld	25142	12711	S	237	342	-44.3	6.2
461	VS_A73 approaching Auchenkilns	25074	25075	NW	31	6	80.65	5.8
462	VS_A89 Main St, Coatbridge	13319	5088	W	696	702	-0.86	0.2
463	VS_B799 Bo'ness Rd, N of Holytown	5801	13219	N	452	490	-8.41	1.8
464	A80 West of M73 Junction	13014	5155	E	1443	1460	-1.18	0.5
465	VS_A775 Edinburgh Road, Holytown	13217	17306	E	213	307	-44.13	5.8
466	VS_A723 Holytown	17068	13217	N	224	379	-69.2	8.9
467	VS_Stoneyetts Rd Intersection with A80, Moodiesburn	13010	13004	N	130	261	-100.77	9.4
468	A78 Stevenston- at Safeway Superstore	2292	2291	N	858	725	15.5	4.7
469	A78 Skelmorlie- 40m south of Shuma Court entrance	20104	20130	N	271	280	-3.32	0.5
470	A78 Stevenston BP Mid	20132	20125	N	401	409	-2	0.4
471	VS_A78 Skelmorlie	20109	20104	N	461	469	-1.74	0.4
472	A78 Stevenston BP Mid	20125	20132	N	403	404	-0.25	0.1
473	A78 60m south of Hunterston Roundabout	20102	17011	N	315	324	-2.86	0.5
474	A78 60m south of Hunterston Roundabout	17011	20102	N	307	331	-7.82	1.3
475	A78 Stevenston- at Safeway Superstore	2291	2292	N	846	665	21.39	6.6
476	A78 Irvine- Newhouse Interchange northbound - MAIN	15066	15050	N	677	751	-10.93	2.8
477	VS_A78 Skelmorlie	20104	20109	S	298	422	-41.61	6.5
478	A78 Stevenston	20142	20139	S	284	409	-44.01	6.7
479	VS_A737 Beith Bypass	20231	20233	S	417	570	-36.69	6.9
480	VS_A737 Beith Bypass	20233	20231	N	411	530	-28.95	5.5

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
481	A78 Irvine- Newhouse Interchange southbound - MAIN	15051	15067	S	719	665	7.51	2.1
482	A78 Stevenson	20139	20142	S	294	404	-37.41	5.9
483	A738 Kilwinning- Stevenston Road	2292	20148	N	547	665	-21.57	4.8
484	A738 Kilwinning- Stevenston Road	20148	2292	N	871	725	16.76	5.2
485	A737 Dalry- Highfield- 700m north of B707	20167	20214	N	313	337	-7.67	1.3
486	VS_A78 off-slips, S of Irvine	15067	15073	S	56	208	-271.43	13.2
487	VS_A78 Kilwinning	20148	20170	SE	880	533	39.43	13.1
488	VS_A939 NW of A944	20890	20960	S	37	34	8.11	0.5
489	VS_A939 NW of A944	20960	20890	N	35	29	17.14	1.1
490	A95 DOWANS BRAE	20905	20954	E	102	65	36.27	4.1
491	A96 North of Keith	21045	21058	N	263	289	-9.89	1.6
492	A95 DOWANS BRAE	20954	20905	E	110	60	45.45	5.4
493	A96 North of Keith	21058	21045	N	276	210	23.91	4.2
494	A95 Ballindalloch (Core 905)	20903	20905	E	73	18	75.34	8.2
495	A96 Mosstodloch	20981	42008	E	521	248	52.4	13.9
496	A95 West of Keith	20996	21058	E	62	6	90.32	9.6
497	A95 West of Keith	21058	20996	E	57	7	87.72	8.8
498	A95 Ballindalloch (Core 905)	20905	20903	E	86	16	81.4	9.8
499	A702 S of City Bypass	2158	1298	N	571	642	-12.43	2.9
500	VS_A703 S of A701	20924	20923	N	200	235	-17.5	2.4
501	A720 294W M 1/4 mile E Sherrifhall	2117	17190	W	1204	1256	-4.32	1.5
502	A68 Sof Sherrifhall	1432	2331	N	501	380	24.15	5.8
503	VS_A703 S of A701	20923	20924	S	203	300	-47.78	6.1
504	VS_A702 S of A766	20902	22889	S	216	247	-14.35	2.0
505	A68 Pathhead (Core 907)	21025	22747	N	305	357	-17.05	2.9
506	A720 294E M 1/4 mile E Sherrifhall	2344	1771	E	1347	1251	7.13	2.7
507	A68 East of Fala Tunnel	21061	22744	N	296	267	9.8	1.7
508	A68 Pathhead (Core 907)	22747	21025	N	329	347	-5.47	1.0
509	VS_A702 S of A766	22889	20902	N	197	298	-51.27	6.4
510	A68 East of Fala Tunnel	22744	21061	N	279	250	10.39	1.8
511	A68 North of A6093	22755	1440	N	407	371	8.85	1.8
512	A766 Penicuik	22891	22892	N	75	193	-157.33	10.2
513	VS_A8 - West of Langbank	18041	16113	E	794	940	-18.39	5.0
514	A8 200m west of B788	17505	20151	W	1057	830	21.48	7.4
515	A8 - West of M8 Junction 31 (Near Greenock)	20183	18041	W	998	940	5.81	1.9
516	A8 200m west of B788	20151	17505	W	1120	947	15.45	5.4
517	A8 - West of M8 Junction 31 (Near Greenock)	18041	20183	W	795	1040	-30.82	8.1
518	VS_A8 - West of Langbank	16113	18041	W	736	1040	-41.3	10.2
519	A78 Greenock- W of South Street- 900m NE of B7054	20138	20143	W	559	262	53.13	14.7
520	A95 Link to A9	20667	20674	E	125	156	-24.8	2.6
521	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20674	20745	E	155	156	-0.65	0.1
522	A95 DULNAIN BRIDGE	20745	20765	E	166	178	-7.23	0.9
523	A95 Link to A9	20674	20667	E	144	120	16.67	2.1
524	A82 Corran Ferry	19998	20044	N	232	181	21.98	3.6
525	A99 Latheron to Wick	20907	21000	N	78	81	-3.85	0.3
526	A9 Helmsdale to Latheron	20907	20763	S	83	74	10.84	1.0
527	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20667	20645	S	236	252	-6.78	1.0
528	A82 Ballachulish Bridge	20050	20051	N	238	181	23.95	3.9
529	A9 Brora to Helmsdale	20763	20567	N	130	74	43.08	5.5
530	A9 Dornoch Bypass (A949 to B9168)	20574	20560	S	127	74	41.73	5.3
531	A82 Glencoe to Ballachulish Bridge RB (A828)	20051	20067	N	194	181	6.7	1.0
532	A82 Ballachulish	20067	20068	N	183	181	1.09	0.2
533	A9 Mybster to Georgemas(B870 to A882)	20881	20887	N	43	12	72.09	5.9
534	A9 Kerrow (A86) to Lynwilg (B9152)	20648	20556	S	291	303	-4.12	0.7
535	A830 Lochailort	20039	20016	W	57	50	12.28	1.0
536	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20645	20667	S	236	184	22.03	3.6
537	A82 Invermoriston to Drumnadrochit	20402	20318	S	124	80	35.48	4.4
538	A95 DULNAIN BRIDGE	20765	20745	E	198	134	32.32	5.0
539	A99 Latheron to Wick	21000	20907	N	81	62	23.46	2.3
540	A82 Spean Bridge (Core 873)	20115	20120	S	202	98	51.49	8.5

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
541	A9 Tomatin (Core 876)	20645	20576	S	337	266	21.07	4.1
542	A87 - Invergarry to Bunloyne Junction	20174	20118	E	63	29	53.97	5.0
543	A9 Dornoch Bypass (A949 to B9168)	20560	20574	S	137	198	-44.53	4.7
544	A9 Kingussie	20556	20524	N	249	303	-21.69	3.3
545	A9 Poles to The Mound (B9174 to A839)	20567	20574	N	139	74	46.76	6.3
546	A9 Kerrow (A86) to Lynwilg (B9152)	20556	20648	S	299	406	-35.79	5.7
547	A9 Brora to Helmsdale	20567	20763	N	133	196	-47.37	4.9
548	A87 - Invergarry to Bunloyne Junction	20118	20174	E	60	19	68.33	6.5
549	A9 Moy 2+1 South	20576	20531	S	329	266	19.15	3.7
550	A9 Helmsdale to Latheron	20763	20907	S	93	196	-110.75	8.6
551	A86 Laggan to Newtonmore	20466	20528	E	170	105	38.24	5.5
552	A82 Spean Bridge to Invergarry	20174	20115	N	163	98	39.88	5.7
553	A9 Aviemore	20667	20648	N	236	305	-29.24	4.2
554	A82 Invermoriston to Drumnadrochit	20318	20402	S	129	201	-55.81	5.6
555	A9 Poles to The Mound (B9174 to A839)	20574	20567	N	154	196	-27.27	3.2
556	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20745	20674	E	184	120	34.78	5.2
557	A830 Lochailort	20016	20039	W	56	63	-12.5	0.9
558	A82 Invergarry to Fort Augustus	20256	20174	S	107	80	25.23	2.8
559	A889 Dalwhinnie to Laggan (A86)	20466	20485	N	29	86	-196.55	7.5
560	A82 Invergarry to Fort Augustus	20174	20256	S	101	201	-99.01	8.1
561	A82 Corran Ferry	20044	19998	N	252	316	-25.4	3.8
562	A837 Invershin	20464	20450	S	26	0	0	7.2
563	A82 Spean Bridge to Invergarry	20115	20174	N	161	230	-42.86	4.9
564	A9 Aviemore	20648	20667	N	278	407	-46.4	7.0
565	A837 Invershin	20450	20464	S	27	0	0	7.4
566	A82 Spean Bridge (Core 873)	20120	20115	S	200	230	-15	2.1
567	A9 Kingussie	20524	20556	N	293	406	-38.57	6.0
568	A831 Cannich	20403	20417	S	14	126	-800	13.4
569	A9 Dornoch Bridge	20548	20550	S	220	198	10	1.5
570	A82 Ballachulish Bridge	20051	20050	N	239	316	-32.22	4.6
571	A87 - Bunloyne to Glensheil	20027	20118	E	106	19	82.08	11.0
572	A86 Laggan to Newtonmore	20528	20466	E	142	85	40.14	5.4
573	A87 - Bunloyne to Glensheil	20118	20027	E	88	29	67.05	7.7
574	A890 Strathcarron (Core 990)	20027	20036	N	41	1	97.56	8.7
575	A9 Dornoch	20560	20550	S	219	74	66.21	12.0
576	A889 Dalwhinnie to Laggan (A86)	20485	20466	N	30	105	-250	9.1
577	A890 Strathcarron (Core 990)	20036	20027	N	38	0	0	8.7
578	A86 Roy Bridge to Laggan	20466	20120	E	48	1	97.92	9.5
579	A887 Invermoriston to Bunloyne (A87)	20118	20318	E	38	0	0	8.7
580	A9 Moy 2+1 South	20531	20576	S	335	206	38.51	7.8
581	A9 A836 Junction to Scrabster Harbour	20833	20816	N	120	115	4.17	0.5
582	A9 A836 Junction to Scrabster Harbour	20816	20833	N	117	12	89.74	13.1
583	A887 Invermoriston to Bunloyne (A87)	20318	20118	E	44	0	0	9.4
584	A9 Dornoch Bridge	20550	20548	S	198	74	62.63	10.6
585	A831 Cannich	20417	20403	S	15	47	-213.33	5.8
586	A86 Roy Bridge to Laggan	20120	20466	E	57	1	98.25	10.4
587	A82 Glencoe to Ballachulish Bridge RB (A828)	20067	20051	N	205	316	-54.15	6.9
588	A836 Dunnet (Core 881)	20916	20906	W	42	0	0	9.2
589	A9 Georgemas to Roadside (A882 to B874)	20881	20833	N	101	115	-13.86	1.4
590	A9 Georgemas to Roadside (A882 to B874)	20833	20881	N	111	12	89.19	12.6
591	A87 Sligachan (A863) to Portree	20005	20009	N	104	8	92.31	12.8
592	A835 Aultguish	20269	20116	S	59	0	0	10.9
593	A836 Dunnet (Core 881)	20906	20916	W	54	0	0	10.4
594	A82 Ballachulish	20068	20067	N	184	316	-71.74	8.4
595	A835 Braemore (A832) to Ullapool	20116	20076	N	72	0	0	12.0
596	A835 Aultguish	20116	20269	S	68	0	0	11.7
597	A835 Braemore (A832) to Ullapool	20076	20116	N	67	0	0	11.6
598	A95 A939 BR OF BROWN TO CROMDALE	20777	20895	W	101	18	82.18	10.8
599	A95 A939 BR OF BROWN TO CROMDALE	20895	20777	W	88	16	81.82	10.0
600	A87 Skye Bridge	20011	20015	W	143	8	94.41	15.5

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
601	A87 Kyle of Lochalsh to Skye Bridge Toll Booths	20015	20027	W	144	8	94.44	15.6
602	A87 Sligachan (A863) to Portree	20009	20005	N	101	16	84.16	11.1
603	A9 Dalwhinnie	20488	20485	N	317	105	66.88	14.6
604	VS_A92 S of Cardenden	8282	8283	E	1070	1056	1.31	0.4
605	M90 Junction 2a North	8025	8104	N	1757	1678	4.5	1.9
606	A985 Rosyth	8034	8033	E	403	389	3.47	0.7
607	A985 Rosyth; Admiralty Road West	8585	8007	W	469	402	14.29	3.2
608	A92 North of A913 (Parbroath Crossroads)	9079	9082	N	217	271	-24.88	3.5
609	VS_A823 (M) W of M90 J2	8020	8021	W	482	466	3.32	0.7
610	A985 East of Longannet Access	8048	8047	E	359	336	6.41	1.2
611	A977 Kincardine	17652	8050	N	429	443	-3.26	0.7
612	M90 J3 OFF RAMP NB	8027	8079	N	160	140	12.5	1.6
613	M90 Kelty (Core 711)	8131	8132	S	910	832	8.57	2.6
614	VS_A907 East of A977	8236	8235	E	86	78	9.3	0.9
615	A985 TORRYBURN BYPASS	8042	8043	E	244	192	21.31	3.5
616	A985 High Valleyfield (Core 896)	8046	8045	E	357	339	5.04	1.0
617	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8293	8294	W	1347	1425	-5.79	2.1
618	A92 Bankhead Rbt to Preston Rbt	17112	17111	N	808	787	2.6	0.7
619	VS_M90 J2 on ramp	8031	8016	N	176	190	-7.95	1.0
620	A985 West of Longannet Access	8048	8049	E	231	203	12.12	1.9
621	M90 J2 OFF RAMP SB	8015	8080	S	186	127	31.72	4.7
622	A985 TORRYBURN BYPASS	8043	8042	E	314	337	-7.32	1.3
623	VS_A92 S of Cardenden	8290	8291	W	1047	1359	-29.8	9.0
624	M90 J1 SB MAIN CWAY	8012	8002	S	1854	1758	5.18	2.3
625	VS_A92 S of Ladybank	8546	8547	S	257	282	-9.73	1.5
626	VS_A92 / M90 junction	6032	6030	W	737	821	-11.4	3.0
627	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8279	8280	W	1373	1325	3.5	1.3
628	A92 South of Letham	9084	8534	S	205	252	-22.93	3.1
629	VS_M90 J2 on ramp	8081	8082	S	333	379	-13.81	2.4
630	A977 North of Kincardine	8050	17652	S	382	421	-10.21	2.0
631	A92 EFRR Phase 3 (Lochgelly to Chapel)	8291	8292	W	1311	1359	-3.66	1.3
632	A92 South of B946 (Sandford)	21046	9079	S	238	257	-7.98	1.2
633	VS_M90 J2 off ramp	8013	8032	N	354	340	3.95	0.8
634	M90 South of J2	8082	8014	S	1954	1952	0.1	0.1
635	M90 Kelty (Core 711)	8111	8112	S	954	967	-1.36	0.4
636	VS_A907 East of A977	8235	8236	W	96	64	33.33	3.6
637	A985 Crombie	8041	8040	E	269	258	4.09	0.7
638	A92 Ladybank	8546	8545	N	326	239	26.69	5.2
639	A92 NEW INN	8567	2302	S	714	770	-7.84	2.1
640	VS_A92 S of Ladybank	8547	8546	N	259	305	-17.76	2.7
641	A92 Thornton Bypass	8203	8204	N	1065	994	6.67	2.2
642	A985 Admiralty Rd; B980 to M90	8006	8007	E	493	339	31.24	7.6
643	A92 South of B969 (Balfarg Jct)	8568	8567	N	575	584	-1.57	0.4
644	A985 West of Waggon Road (Crossford)	8040	8039	W	326	276	15.34	2.9
645	A907 East of A977	8138	8236	W	98	78	20.41	2.1
646	A92 Thornton Bypass	8185	8186	N	1108	1254	-13.18	4.3
647	A985 Rosyth	8033	8034	E	352	250	28.98	5.9
648	VS_A92 Glenrothes North	8569	8568	N	535	584	-9.16	2.1
649	A92 NEW INN	2302	8567	S	727	761	-4.68	1.3
650	A985 High Valleyfield (Core 896)	8045	8046	E	300	196	34.67	6.6
651	A921 Dalgety Bay	17453	8054	E	589	527	10.53	2.6
652	A907 East of A977	8236	8138	W	114	64	43.86	5.3
653	A985 Rosyth; Admiralty Road West	8007	8585	W	490	365	25.51	6.1
654	M90 J2 OFF RAMP NB	8017	17286	N	397	340	14.36	3.0
655	A92 EFRR Phase 3 (Lochgelly to Chapel)	8281	8282	W	1307	1056	19.2	7.3
656	M90 J3 ON RAMP SB	9236	8028	S	208	116	44.23	7.2
657	VS_M90 J1 main carriageway	8003	8011	N	1326	1648	-24.28	8.4
658	A92 South of B946 (Sandford)	9079	21046	S	232	320	-37.93	5.3
659	A92 South of Letham	8534	9084	S	196	301	-53.57	6.7
660	VS_A92 Glenrothes North	8568	8569	S	544	576	-5.88	1.4



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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
661	A92 South of B969 (Balfarg Jct)	8567	8568	N	591	576	2.54	0.6
662	A985 East of B9156	8037	8036	E	422	328	22.27	4.9
663	A92 North of A913 (Parbroath Crossroads)	9082	9079	N	212	322	-51.89	6.7
664	A985 Admiralty Rd; B980 to M90	8007	8006	E	409	246	39.85	9.0
665	A985 East of Kincardine - east of new bypass tie-in	8049	8048	E	205	336	-63.9	8.0
666	A921 Dalgety Bay	8054	17453	E	592	495	16.39	4.2
667	A92 Ladybank	8545	8546	N	347	209	39.77	8.3
668	VS_S of M90/ A92 Junct	8105	8026	S	1315	1701	-29.35	9.9
669	VS_Walker St, Kincardine	8417	17085	SE	57	0	0	10.7
670	M9E J7 Off Slip	5161	5208	E	386	391	-1.3	0.3
671	VS_A80 N of Castlecary	8782	8783	S	1650	1775	-7.58	3.0
672	VS_A80 J4 Banknock	8781	8782	S	1715	1887	-10.03	4.1
673	VS_A803 Banknock	8787	8784	W	277	278	-0.36	0.1
674	M9 at J5 Grangemouth	5137	5138	N	981	836	14.78	4.8
675	VS_M80 J5 (Intersection with M876)	8779	8780	S	1755	2062	-17.49	7.0
676	M876 at Railway Bridge [14405 M876 05/6]	9260	8755	E	751	703	6.39	1.8
677	VS_A80 on-slip, Banknock	8788	9250	SW	115	58	49.57	6.1
678	VS_A80 on-slip, Banknock	9250	8781	SW	114	58	49.12	6.0
679	VS_A803 Kilsyth Rd E of Banknock	8788	8787	W	308	245	20.45	3.8
680	VS_M9 Junction 4 Main Carriageway	5167	5168	E	723	823	-13.83	3.6
681	VS_M876 West of Junction 1	8748	8749	E	948	985	-3.9	1.2
682	VS_A80 off-slip, Castlecary	8782	8786	SW	83	132	-59.04	4.7
683	VS_A80 off-slip, Banknock	9250	8788	S	167	233	-39.52	4.7
684	VS_M876 J2 on-slip	17357	8743	SW	163	119	26.99	3.7
685	VS_A80 on-slip, Castlecary	8786	8782	NE	19	22	-15.79	0.7
686	M9 700m W of J4 Lathallan	5166	5167	N	1223	1141	6.7	2.4
687	VS_M80 on-slip,Banknock	8761	8762	NE	161	187	-16.15	2.0
688	VS_M80 on-slip,Banknock	8780	9250	SW	164	233	-42.07	4.9
689	VS_Rsi 2 M9 Junct4. Off slip	5134	5135	SW	703	838	-19.2	4.9
690	M9 700m W of J4 Lathallan	5135	5136	N	1321	1112	15.82	6.0
691	VS_M80 on-slip,Banknock J4	8787	8761	NE	165	187	-13.33	1.7
692	VS_A904 N of A905 at roundabout	8467	9203	NW	145	65	55.17	7.8
693	VS_M80 off-slip,Banknock J4	8761	8787	S	77	45	41.56	4.1
694	VS_A80 (North)Mway Merge	8759	8760	N	1853	2159	-16.51	6.8
695	VS_M80 off-slip,Banknock J4	8760	8761	NW	80	45	43.75	4.4
696	M876 500m N of J1 Checkbar	8743	8744	W	816	668	18.14	5.4
697	VS_A80 (North)M80 of Banknock	8762	8763	NE	1934	2301	-18.98	8.0
698	M876 - Between M9 Junction 7 and A905 Junction	8481	5209	S	666	442	33.63	9.5
699	VS_Kilsyth Rd A803, Banknock	8784	8787	E	297	220	25.93	4.8
700	M876 at Railway Bridge [14405 M876 05/6]	8724	9261	E	805	555	31.06	9.6
701	VS_M876, Letham crossover	17396	8481	NE	642	680	-5.92	1.5
702	VS_Rsi 6 A905, Airth	8939	17641	S	120	200	-66.67	6.3
703	VS_S4 A905, roundabout near J3 of M876	8995	17264	S	250	207	17.2	2.8
704	VS_S3 A905, near Airth	17641	8939	N	134	196	-46.27	4.8
705	VS_A904 W of Bo'nness	17032	8467	SW	421	156	62.95	15.6
706	VS_A904 N of A905, S of Grangemouth	9203	8467	SE	167	56	66.47	10.5
707	A872 Denny	8701	17104	S	194	41	78.87	14.1
708	VS_Rsi 5 A905 South of J3 M876	17117	17118	S	329	185	43.77	9.0
709	VS_Rsi 8 M876 J1 slip P&R site	8994	8745	SW	167	372	-122.75	12.5
710	VS_S4 From A876(A905, NEAR J3 M876)	17118	8995	S	343	185	46.06	9.7
711	A698 Coldstream (Core 898)	21488	21539	W	101	87	13.86	1.4
712	A698 Coldstream (Core 898)	21539	21488	W	153	143	6.54	0.8
713	VS_A68 Carter Bar	21490	21378	NW	121	172	-42.15	4.2
714	A68 Carter Bar SE of A6088	21378	21490	N	114	178	-56.14	5.3
715	M6 DBFO S of Greta Junction - 660 SB	20983	21030	S	1398	982	29.76	12.1
716	M77 1185N O J5 Off Slip N b'nd	9330	9322	N	154	154	0	0.0
717	M77 1156S M At J5 Ayr Road S b'nd	15022	9328	S	766	709	7.44	2.1
718	VS_A77 Fenwick Rd. Giffnock	13680	13681	N	616	370	39.94	11.1
719	M77 920N I J4 On Slip N b'nd	15021	15019	N	387	471	-21.71	4.1
720	VS_A77 Fenwick Rd. Giffnock	13681	13680	S	630	449	28.73	7.8

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
721	M77 920N M At J4 Crookfur Rd N b'nd	15023	15019	N	1108	754	31.95	11.6
722	M77 J4 off ramp	15018	15020	S	410	647	-57.8	10.3
723	M77 1170N M At J5 Ayr Road N b'nd	9330	15023	N	1111	724	34.83	12.8
724	A1 Haddington Jct NB - main	22210	11803	N	378	331	12.43	2.5
725	VS_A1 Innerwick	22031	22032	NW	317	301	5.05	0.9
726	VS_A1 Innerwick	22032	22031	SE	329	279	15.2	2.9
727	VS_A1 Thorntonloc	22023	22024	NW	284	301	-5.99	1.0
728	A1 East of Spott Rdbt	22033	22032	S	359	279	22.28	4.5
729	A1 East of Spott Rdbt	22032	22033	S	363	301	17.08	3.4
730	A1 East of Haddington	22209	22210	S	462	448	3.03	0.7
731	A1 Wallyford (Event)	1783	1785	S	1220	973	20.25	7.5
732	A1 Wallyford (Event)	1885	1883	S	1333	1192	10.58	4.0
733	A1 Thorntonloch	22024	22023	S	340	279	17.94	3.5
734	VS_Salters Road, Roundabout at Wallyford	1410	1411	SW	338	287	15.09	2.9
735	A1 Haddington Jct SB - main	11801	22200	S	323	396	-22.6	3.9
736	A1 West of Spott Rdbt	22034	22033	S	420	279	33.57	7.5
737	A1 West Barns	22035	22036	N	413	301	27.12	5.9
738	A1 Innerwick	22028	22029	W	414	301	27.29	6.0
739	A1 Macmerry (Event)	3004	1975	N	777	680	12.48	3.6
740	A1 West Barns	22036	22035	N	426	279	34.51	7.8
741	A1 West of Dunbar	22206	22207	S	274	448	-63.5	9.2
742	A1 West of Spott Rdbt	22033	22034	S	434	301	30.65	6.9
743	A198 Tynninghame	21318	21313	S	77	2	97.4	11.9
744	A198 Tynninghame	21313	21318	S	78	2	97.44	12.0
745	A1 West of Dunbar	22203	22204	S	255	456	-78.82	10.7
746	VS_Auchinloch Rd, Kirkintilloch	12520	12519	NW	331	307	7.25	1.3
747	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	12522	13001	SE	381	397	-4.2	0.8
748	VS_Auchinloch Rd, Kirkintilloch	12520	12522	SE	427	381	10.77	2.3
749	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	13001	12522	NW	208	248	-19.23	2.7
750	VS_S25 Switchback-Bearsden Rd- Anniesland	12031	12032	NW	784	865	-10.33	2.8
751	VS_B812 Auchinairn Rd, Auchinairn	12585	12584	W	276	254	7.97	1.4
752	VS_A803 Kirkintilloch rd, Bishopbriggs	12575	12574	SE	493	365	25.96	6.2
753	VS_Kirkintilloch	12609	12610	W	301	478	-58.8	9.0
754	VS_Kirkintilloch	12610	12609	E	285	435	-52.63	7.9
755	S70067007B8048-200M E OF DRUMGREW RAIL B	12609	25100	W	334	482	-44.31	7.3
756	VS_Mollins Rd at Orchardton Rd, Cumbernauld	25100	25059	S	194	342	-76.29	9.0
757	VS_A803 Kirkintilloch Rd-Torrance Rd Roundabout	12627	12628	SW	195	135	30.77	4.7
758	VS_Kirkintilloch	12668	12501	NE	481	344	28.48	6.8
759	VS_Torrance Rd, Glasgow	12501	12503	SE	82	53	35.37	3.5
760	S70067007B8048-200M E OF DRUMGREW RAIL B	25100	12609	W	309	543	-75.73	11.3
761	VS_A803	12628	12627	NE	189	108	42.86	6.7
762	VS_West High Street-merge with A803 Glasgow Rd	12635	12677	NE	185	256	-38.38	4.8
763	VS_Auchinloch Rd, Kirkintilloch	12519	12520	SE	341	437	-28.15	4.9
764	VS_Kilsyth Rd crossover Milton Rd. Kirkintilloch	12632	12629	E	240	142	40.83	7.1
765	VS_A8006 cross East High St-Kirkintilloch	12713	12633	NW	404	264	34.65	7.7
766	VS_A891 Antermony Rd Milton of Campsie	12625	12627	SE	55	170	-209.09	10.8
767	VS_A803 Kirkintil	12574	12575	NE	518	322	37.84	9.6
768	VS_Torrance Rd (S) Crosshill Rd.	12503	12501	NW	111	56	49.55	6.0
769	VS_A891 Antermony Rd-A803 Kilsyth Rd	12627	12625	NE	63	186	-195.24	11.0
770	VS_Glasgow Road at Campsie Rd Kirkintilloch	25113	12633	NE	426	350	17.84	3.9
771	VS_Glasgow Road, Roundabout with West High St Kirkintilloch	12635	25113	NE	463	350	24.41	5.6
772	VS_New LairdslandA8006 with Glasgow Road	12633	12713	SE	341	224	34.31	7.0
773	A76 Crosshands- 40m SE of B744- between B743 and B744	20387	20393	N	352	372	-5.68	1.1
774	A76 Crosshands- 40m SE of B744- between B743 and B744	20393	20387	N	343	331	3.5	0.7
775	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20435	20428	N	213	169	20.66	3.2
776	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20428	20435	N	242	199	17.77	2.9
777	A76 Crossroads- 40m NW of A719- between A719 and B7033	20373	20370	N	382	327	14.4	2.9
778	VS_A713 N of Patna	20279	20310	SE	139	230	-65.47	6.7
779	A76 Crossroads- 40m NW of A719- between A719 and B7033	20370	20373	N	376	372	1.06	0.2
780	VS_A77 near Fenwick	15035	15097	S	914	1079	-18.05	5.2

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
781	VS_A713 N of Patna	20310	20279	NW	147	229	-55.78	6.0
782	VS_A77 Between near Fenwick	15096	15094	N	984	1052	-6.91	2.1
783	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20406	20428	N	356	244	31.46	6.5
784	A77 Between B7082 and B7083	15094	20361	N	878	1045	-19.02	5.4
785	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20428	20406	N	341	208	39	8.0
786	VS_A75 Northwest at Crocketford	22453	22454	SW	376	352	6.38	1.3
787	A75 Northwest of A751- E of Stranraer	22517	20065	E	220	216	1.82	0.3
788	VS_A75 Glenluce join with A747	20117	22510	W	212	193	8.96	1.3
789	VS_M6 DBFO J19 to (M6 Jn20Southbound)	19252	20921	SE	1175	1160	1.28	0.4
790	A76 Northwest of Auldgrith	20704	20654	N	204	174	14.71	2.2
791	VS_A75 Northwest at A712 Crocketford	22454	22453	NE	390	379	2.82	0.6
792	M6 DBFO N of J17 - 660 SB	19201	19191	S	1087	1004	7.64	2.6
793	M6 DBFO J19 to B722 Eaglesfield - 660 SB	19249	19245	S	1200	1160	3.33	1.2
794	A75 Dumfries Bypass- northwest of A709	17101	22442	W	501	563	-12.38	2.7
795	A77 South of A751 at Innermessan- NE of Stranraer	20062	20059	N	114	127	-11.4	1.2
796	M6 DBFO J18 to J19 - 660 SB	20873	19252	S	1209	1160	4.05	1.4
797	A77 South of A751 at Innermessan- NE of Stranraer	20059	20062	N	107	114	-6.54	0.7
798	A701 Immediately north of B7020- south of A74	22791	22790	N	163	129	20.86	2.8
799	VS_M6 DBFO S of J15	19350	20812	S	978	1004	-2.66	0.8
800	A76 Southeast of Ryehill Farm- northwest of B797	20566	20601	N	142	133	6.34	0.8
801	A75 Northwest of A751- E of Stranraer	20065	22517	E	229	193	15.72	2.5
802	A75 at Glasnick Smithy Croft- northeast of B735	22500	22501	E	168	193	-14.88	1.9
803	A76 Mennock	20601	20639	S	126	119	5.56	0.6
804	VS_A75 Glenluce join with A747	22510	20117	NE	171	216	-26.32	3.2
805	A75 at Glasnick Smithy Croft- northeast of B735	22501	22500	E	159	216	-35.85	4.2
806	A75 at Dervaird- NE of Glenluce	22505	22508	E	140	193	-37.86	4.1
807	A75 Dumfries Bypass- northwest of A780 (east)	22440	17153	W	372	355	4.57	0.9
808	A75 Northwest of Cleughbrae- between B725 and B724	22432	22431	E	366	428	-16.94	3.1
809	A76 Polshill Bridge- 4Km east of B741	20471	20566	N	105	167	-59.05	5.3
810	A76 Mennock	20639	20601	S	121	91	24.79	2.9
811	A75 Southeast of A751	20065	22516	W	245	216	11.84	1.9
812	M6 DBFO J19 to B722 Eaglesfield - 660 NB	19246	19250	N	1024	1194	-16.6	5.1
813	A76 Southeast of Ryehill Farm- northwest of B797	20601	20566	N	130	122	6.15	0.7
814	A75 Dumfries Bypass- northwest of A780 (east)	17153	22440	W	349	391	-12.03	2.2
815	A75 Northwest of Cleughbrae- between B725 and B724	22431	22432	E	389	372	4.37	0.9
816	VS_A701 Amisfield	22778	19975	SW	193	129	33.16	5.0
817	A75 Southeast of A751	22516	20065	W	245	193	21.22	3.5
818	M6 DBFO J18 to J19 - 660 NB	19251	20874	N	1020	1194	-17.06	5.2
819	VS_M6 DBFO J19 at offslip-Ecclefechan	19250	20918	NW	1021	1194	-16.94	5.2
820	VS_A75 NW of Glenluce	22508	20117	SW	260	193	25.77	4.5
821	A701 Immediately north of B7020- south of A74	22790	22791	N	183	151	17.49	2.5
822	A75 Kinmount East Lodge	22427	22425	W	410	337	17.8	3.8
823	M6 DBFO N of J17 - 660 NB	19190	20813	N	976	1119	-14.65	4.4
824	VS_A710 Islesteps	15211	19974	S	108	152	-40.74	3.9
825	VS_A701 NE of Heathhall	19975	22778	NE	202	151	25.25	3.8
826	M6 DBFO J17 to J18 - 660 NB	20874	20847	N	958	992	-3.55	1.1
827	A75 at Dervaird- NE of Glenluce	22508	22505	E	159	216	-35.85	4.2
828	VS_A75 Collin W of Dumfries	22438	22437	E	414	428	-3.38	0.7
829	A75 Newton Stewart Bypass- northeast of A714	20333	22494	N	196	246	-25.51	3.4
830	M6 DBFO J17 to J18 - 660 SB	19200	20873	S	1136	905	20.33	7.2
831	VS_A75 Collin W of Dumfries	22437	22438	W	456	372	18.42	4.1
832	M6 DBFO Within Greta Junction - 660 NB	19242	20967	N	936	986	-5.34	1.6
833	A7 Langholm	21011	21004	N	134	66	50.75	6.8
834	A76 Northwest of Auldgrith	20654	20704	N	204	152	25.49	3.9
835	VS_A701 W of A708	20798	20799	SW	248	220	11.29	1.8
836	VS_A747 Port William	20202	20354	SE	31	0	0	7.9
837	VS_A747 Port William	20354	20202	NW	28	0	0	7.5
838	A76 Newbridge Diversion	20704	19972	N	309	471	-52.43	8.2
839	M6 DBFO Within Greta Junction - 660 SB	20979	19243	S	1114	882	20.83	7.3
840	M6 DBFO N of Greta Services - 660 SB	20959	20979	S	1197	924	22.81	8.4

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
841	A75 Newton Stewart Bypass- northeast of A714	22494	20333	N	226	294	-30.09	4.2
842	A7 Langholm	21004	21011	N	123	100	18.7	2.2
843	A76 Newbridge Diversion	19972	20704	N	298	416	-39.6	6.3
844	A747 Port William	20144	20202	S	30	0	0	7.8
845	A747 Port William	20202	20144	S	35	0	0	8.4
846	VS_A710 S of Islesteps	19974	15211	N	104	190	-82.69	7.1
847	VS_A75 Carsluith	22488	22487	S	175	68	61.14	9.7
848	A75 Dumfries Bypass- northeast of A76	20714	17058	W	735	591	19.59	5.6
849	VS_A709 Torthorwald	19970	20746	SW	284	501	-76.41	11.0
850	A751 Southeast of A77 at Innermessan- NE of Stranraer	20065	20062	N	45	0	0	9.5
851	A76 Polshill Bridge- 4Km east of B741	20566	20471	N	111	152	-36.94	3.6
852	VS_A701 W of A708 Near M74 J15	20799	20798	S	139	193	-38.85	4.2
853	A75 Kinmount East Lodge	22425	22427	W	406	271	33.25	7.3
854	A751 Southeast of A77 at Innermessan- NE of Stranraer	20062	20065	N	47	0	0	9.7
855	A75 Dumfries Bypass- northwest of A709	22442	17101	W	526	652	-23.95	5.2
856	VS_A75 Annan Bypass	20897	22423	E	258	130	49.61	9.2
857	VS_A76 Glasgow Rd- Lincluden	19972	17378	SE	432	766	-77.31	13.7
858	A75 Annan Bypass- east of B721 (west)	22423	20897	N	289	147	49.13	9.6
859	A75 Dumfries Bypass- northeast of A780 (west)	20703	17065	W	395	203	48.61	11.1
860	A75 Carsluith	22486	22485	E	173	68	60.69	9.6
861	A75 Creetown Bypass- south of C51W	22489	22488	W	171	68	60.23	9.4
862	A701 Locharbriggs	22775	22776	S	299	501	-67.56	10.1
863	A75 Annan Bypass- east of B721 (west)	22423	22422	N	280	130	53.57	10.5
864	VS_A76 Mennock (Carronbridge)	20639	20643	SE	166	280	-68.67	7.6
865	A75 Dumfries Bypass- northeast of A780 (west)	17065	20703	W	375	173	53.87	12.2
866	VS_A76 Mennock(Thornhill-Carronbridge)	20643	20639	NW	154	313	-103.25	10.4
867	VS_A75 Carsluith	22487	22488	NW	147	11	92.52	15.3
868	VS_A709 E of Dumf Greystone	20746	19970	NE	319	604	-89.34	13.3
869	VS_S2 Junction of A977 and A907	8138	8139	NE	197	202	-2.54	0.4
870	VS_A907 West of Alloa	8492	17039	SE	375	332	11.47	2.3
871	VS_S2 A977 North of A907	8139	8138	SW	201	188	6.47	0.9
872	A907 West of A977	17039	8138	E	399	332	16.79	3.5
873	VS_A977 South of A907	17038	8138	NE	527	421	20.11	4.9
874	VS_A907 West of Alloa	17039	8492	NW	377	283	24.93	5.2
875	VS_S2 A907 West of A977	8138	17039	NW	390	283	27.44	5.8
876	VS_A977 South of A907	8138	17038	SW	235	443	-88.51	11.3
877	VS_Edmiston Drive W of Copeland Rd Ibrox.	14262	14259	NW	782	795	-1.66	0.5
878	VS_Aikenhead Road, N of Prospecthill Rd. Toryglen	17550	13641	S	649	629	3.08	0.8
879	VS_S20 M8 East/Co (A804 West of A81)	11036	11038	E	605	554	8.43	2.1
880	VS_Dunn St (South of Dalmarnock Road)	11643	11642	SW	291	323	-11	1.8
881	M8 J14 off ramp	14594	14600	E	463	431	6.91	1.5
882	VS_B765 Gartloch Rd, North of Gartcraig Rd	13047	13049	NE	130	154	-18.46	2.0
883	VS_S18 Garscube R(St Georges Rd, S of Garscube Rd)	17597	11594	NE	436	430	1.38	0.3
884	VS_S32 Moir St/North of London Road	11611	11612	SW	306	343	-12.09	2.1
885	VS_Aikenhead Road, W of Allison St	13819	13826	S	505	462	8.51	2.0
886	VS_Carntyne Road, W of Tynecastle St. Glasgow	16633	13124	W	176	169	3.98	0.5
887	VS_M8 Off Ramp, J20, W of West St. Glasgow	14653	11546	NE	1418	1353	4.58	1.8
888	VS_Nithsdale Road, W of Dumbreck Rd. Glasgow	14279	17167	SE	387	379	2.07	0.4
889	VS_S21 Queen Margaret Dr, N of Clouston St	12227	17698	SW	448	397	11.38	2.5
890	VS_Paisley Road West. E of M8	11689	11682	E	1236	1250	-1.13	0.4
891	VS_S17 Possil Rd. W of Saracen St. Glasgow	12652	12646	NW	382	397	-3.93	0.8
892	VS_S7 G Western Rd, W of Bank St	11586	11587	NW	646	656	-1.55	0.4
893	M73 1278N M At(N) J2 N b'nd	16134	16130	N	890	863	3.03	0.9
894	M8 6343W M At 04840	16126	16173	W	3597	3506	2.53	1.5
895	M8 J25 off ramp	14721	14239	E	801	722	9.86	2.9
896	VS_S26 Great West Rd, W of Anniesland Cross	12240	17605	NW	754	776	-2.92	0.8
897	VS_S17 Possil Rd. E of Saracen St. Glasgow	17509	12646	NE	405	432	-6.67	1.3
898	M8 6876E M At J13 Provan Road	16148	16117	E	3670	3899	-6.24	3.7
899	VS_Broomloan Road, N of Edmiston Dr. Glasgow	14262	14030	SE	652	546	16.26	4.3
900	M8 7171W I J15 On Slip West Bound	14621	14617	W	338	257	23.96	4.7

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
901	VS_Gorbals St, N of Cathcart Rd	11655	13813	SW	850	893	-5.06	1.5
902	VS_S31 Gallowgate,W of Millerston St.	11073	11614	NE	335	358	-6.87	1.2
903	VS_Gartcraig Rd, N of Edinburgh Rd	13090	13091	N	179	195	-8.94	1.2
904	VS_Gartcraig Rd, N of Edinburgh Rd	13091	13090	S	153	228	-49.02	5.4
905	M8 J15 on ramp from Springburn	11523	11015	E	478	421	11.92	2.7
906	VS_A74 London Road, W of Maukinfauld Rd. Braidfauld	1936	13121	NW	541	571	-5.55	1.3
907	VS_Paisley Road West. W of Dumbreck Rd	14270	17590	SW	337	345	-2.37	0.4
908	M8 J13 off ramp to M80	16148	5035	E	1559	1668	-6.99	2.7
909	M80 0303N M at J2 Robroyston	5038	5039	N	1544	1599	-3.56	1.4
910	VS_Mosspark Bvd West of Corkehill Rd	14247	14245	NW	289	329	-13.84	2.3
911	VS_Langlands Road	14232	14255	E	142	161	-13.38	1.5
912	M8 J8 to J9	16128	16126	W	3403	3311	2.7	1.6
913	VS_Dalmarnock Rd, N of Strathclyde St	11646	11644	NW	407	430	-5.65	1.1
914	VS_Pollockshaws Rd. N of Nithsdale St	13820	13816	NE	600	575	4.17	1.0
915	M80 0094E M G05010	5035	5036	E	1859	1922	-3.39	1.5
916	VS_S7 G Western Rd. E of Bank St	11583	11586	NW	547	483	11.7	2.8
917	VS_A761 Paisley Road West, South of Helen St	14275	14276	SW	458	442	3.49	0.8
918	VS_Cumbernauld Rd, S of Alexandra Parade	13358	11609	SW	215	184	14.42	2.2
919	VS_Rsi 41 Dalmarnock Rd- N of Strathclyde St	25177	11646	NW	434	410	5.53	1.2
920	VS_S2 Dorchester Av. N of Great Western Road	17678	12084	SW	186	209	-12.37	1.6
921	VS_S50 Clarkson Rd, S of Merrylee Rd	13642	13666	SW	664	691	-4.07	1.0
922	VS_Dalmarnock Rd, N of Strathclyde St	11644	11646	SE	348	340	2.3	0.4
923	VS_Clyde Place, W of Commerce St	11681	11673	SE	560	504	10	2.4
924	M8 J10 between off and on ramps	16173	16124	W	3316	3447	-3.95	2.3
925	VS_S35 Mosspark Dr. S of Paisle Road West	14243	17706	SE	296	295	0.34	0.1
926	VS_Cumbernauld Rd, N of Alexandra Parade	16630	13093	SW	389	473	-21.59	4.1
927	M74 J3 on ramp	13365	14760	N	167	243	-45.51	5.3
928	VS_M80 J1 combine with M8 J13	5048	5050	S	200	246	-23	3.1
929	VS_S56 Grange Rd/(Queens Drive, South of Victoria Road)	13838	13637	SE	460	391	15	3.4
930	VS_Helen Street, North of Edmiston Drive	14257	14259	S	420	439	-4.52	0.9
931	VS_Port Dundas Road, E of Cowcaddens Rd	11051	11115	S	266	252	5.26	0.9
932	M8 6217EO R G04190 1/4 mile W J8 Baillieston	16132	16131	E	1671	1748	-4.61	1.9
933	VS_Scotland Street, E of Kinning St	11686	11656	E	623	563	9.63	2.5
934	VS_Fullarton Road, S of M74 J1	13139	13138	NE	723	950	-31.4	7.9
935	VS_Cathcart Road, N of Calder St	13818	13824	S	431	316	26.68	6.0
936	M8 6615EI R J11 on slip Stepps Rd	16174	16121	E	173	110	36.42	5.3
937	VS_Edinburgh Rd, East of Gartcraig Rd	13089	13090	W	240	253	-5.42	0.8
938	M74 1935S M 1/2 mile N J4 Maryville	14690	14691	S	1139	1206	-5.88	2.0
939	VS_Edinburgh Rd, W of Gartcraig Rd	17716	13090	E	290	279	3.79	0.7
940	M8 6492W M 1/2 mile E J11 W b'nd	16124	14748	W	3645	3689	-1.21	0.7
941	VS_B765 Gartloch Rd, N of Gartcraig Rd	13049	13047	NE	143	181	-26.57	3.0
942	VS_Calder Street, W of Cathcart Rd	13818	1937	W	487	493	-1.23	0.3
943	VS_Cathcart Road, N of Calder St	13824	13818	N	525	459	12.57	3.0
944	VS_Carmyle Ave, N of London Rd	13140	13141	S	274	244	10.95	1.9
946	VS_Fielden St, N of London Rd	11627	11626	S	573	551	3.84	0.9
947	VS_London Rd, W of Springfield Rd	11628	13107	E	691	759	-9.84	2.5
948	M8 J15 off ramp to High Street	14610	14608	W	652	699	-7.21	1.8
949	VS_St. Andrews Dr, N of Hagsgs Rd	13800	13801	SW	145	188	-29.66	3.3
950	VS_S25 Argyle St, W of Finneston St	16873	11562	NW	548	473	13.69	3.3
951	VS_Carmyle Ave, N of London Rd	13141	13140	N	314	277	11.78	2.2
952	VS_S24 Maryhill RD, W of Sandbank St	12066	12065	NW	633	608	3.95	1.0
953	VS_Nithsdale Road, W of St Andrews Dr	13799	17166	W	206	154	25.24	3.9
954	VS_Edinburgh Rd, W of Springboig Rd	13088	13087	E	688	823	-19.62	4.9
955	VS_S14 Balmore Rd(Bisland Dr, W of Balmore Rd)	17192	12596	E	335	423	-26.27	4.5
956	VS_Gallowgate, W of Fielden St	11617	11616	W	477	496	-3.98	0.9
957	VS_S34 Hillington Rd South, N of Paisley Rd West	14216	14214	N	334	244	26.95	5.3
958	VS_Clyde Street, W of Saltmarket	11365	11370	SE	482	612	-26.97	5.6
959	VS_Clydeford Road, N of Carmyle Av	13143	13144	S	696	560	19.54	5.4
960	VS_Barrachnie Rd, S of Edinburgh Rd- Baillieston	17411	13082	NE	182	245	-34.62	4.3

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
961	VS_A8 Edinburgh Rd, W of Stepps Rd	17169	13088	E	377	482	-27.85	5.1
962	VS_Fernan St, N of Shettleston Rd	13115	13114	NW	176	144	18.18	2.5
963	VS_Springboig Rd, S of Edinburgh Rd	13125	13088	N	350	420	-20	3.6
964	VS_Tollcross Road, W of Muirfauld Rd	17206	13117	NW	317	233	26.5	5.1
965	VS_S56 Grange Rd, N of Battlefield Rd	17627	13637	NE	259	247	4.63	0.8
966	VS_Rsi 45 Gallowgate, W of Millerston St	11616	11615	NW	377	496	-31.56	5.7
967	M8 7695E I J22 On Slip From M77	17669	14508	E	1463	1489	-1.78	0.7
968	VS_Paisley Road West, W of Edmiston Dr	1940	14270	SW	487	593	-21.77	4.6
969	VS_S25 Argyle St (Haugh Rd, S of Argyle St)	5224	11562	NE	194	247	-27.32	3.6
970	A739 5140S M Clyde Tunnel S Exit	14229	14199	S	1950	1733	11.13	5.1
971	VS_Clyde Street, W of Bridgegate	11370	11365	NW	686	597	12.97	3.5
972	VS_S54 Battlefield Rd, W of Grange Rd	13638	13636	NW	547	555	-1.46	0.3
973	VS_S29 Duke St, W of Millerston St	11608	11617	S	434	335	22.81	5.1
974	VS_S14 Hawthorn St, E of Balmore Rd	12596	12594	E	394	420	-6.6	1.3
975	VS_Cumbernauld Rd, E of Edinburgh Rd	17001	13094	E	565	614	-8.67	2.0
976	VS_Cumbernauld Rd, N of Edinburgh Rd	13093	13094	SW	577	611	-5.89	1.4
977	VS_S15 Saracen St, S of Strongend St	12645	12597	NW	498	484	2.81	0.6
978	VS_Paisley Road West, E of Govan Rd	11692	11694	W	550	591	-7.45	1.7
979	VS_Provan Rd, N of Cumbernauld Rd	13093	17442	N	305	409	-34.1	5.5
980	VS_S53 Holmlea Rd, S of Battlefield Rd	13661	13660	SE	191	120	37.17	5.7
981	VS_Bridge Street, W of Nelson St	11668	11667	S	636	552	13.21	3.5
982	VS_M8 J12 off ram	14744	13042	NW	152	194	-27.63	3.2
983	VS_M8 J25 WB	16154	16153	NW	2937	3299	-12.33	6.5
985	M8 6294W I J9 On Slip W b'nd	13070	16126	W	226	194	14.16	2.2
986	A739 5012N M At M8 Interchange	14283	14239	N	561	611	-8.91	2.1
987	VS_Main St (A89), S of Edinburgh Rd	13153	5077	NE	204	176	13.73	2.0
988	VS_Fielden St, S of Gallowgate	11617	11627	S	570	678	-18.95	4.3
989	VS_S4 Hyndland Rd, S of Great Western Rd	17513	12225	NE	534	364	31.84	8.0
990	M80 0263S I J2 On Slip S b'nd	5052	5045	S	252	291	-15.48	2.4
991	VS_Louden Hill Rd, W of M80 J2	5051	12547	SW	322	429	-33.23	5.5
992	VS_S50 Merrylea R (Clarkston Rd, W of Merrylea Rd)	13666	13642	NE	499	616	-23.45	5.0
993	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	13082	17411	SW	252	237	5.95	1.0
994	VS_Rsi 44 Fullarton Rd, S of M74 J1	13139	16032	S	495	575	-16.16	3.5
995	VS_Langlands Road	14255	14232	W	132	146	-10.61	1.2
996	VS_Duke St, West of Millerston St	16170	11608	E	428	544	-27.1	5.3
997	VS_Rsi 41 Dalmarnock Rd, S of Springfield Dr	11646	25177	SE	437	359	17.85	3.9
998	VS_S32 Gallowgate, W of Moir St	11532	11611	SE	415	376	9.4	2.0
999	VS_S34 Paisley Rd W, W of Sandwood St	14215	14216	E	593	604	-1.85	0.5
1000	VS_A728 Laurieston Road, Glasgow	11706	11658	N	309	403	-30.42	5.0
1001	VS_A74 Wallace Street, Glasgow	11546	11678	E	958	1042	-8.77	2.7
1002	VS_A728 Aikenhead Road, Glasgow	13655	13641	N	695	636	8.49	2.3
1003	VS_A761 Paisley Rd, Cardonald	16507	14243	E	604	759	-25.66	5.9
1004	VS_Alexandra Park, Glasgow	14607	11712	S	415	406	2.17	0.4
1005	M74 J3 off ramp	14690	13364	S	184	356	-93.48	10.5
1006	VS_B765 Gartocher Road, Glasgow	12196	12188	S	340	351	-3.24	0.6
1007	VS_Grange Rd, Glasgow	17656	13133	S	226	208	7.96	1.2
1008	VS_A82 Gt W Road, East of Hyndland Road	13637	17627	E	228	146	35.96	6.0
1009	VS_Woodlands Road, Glasgow	12225	12226	NW	580	637	-9.83	2.3
1010	VS_Nithsdale Road, Glasgow	11711	11576	E	732	559	23.63	6.8
1011	VS_Mossspark Road, Glasgow	13814	13815	N	408	311	23.77	5.1
1012	VS_A761 Paisley Road W, East of M8 J23	17706	14243	E	266	324	-21.8	3.4
1013	VS_Meiklewood Road, Glasgow	14030	17590	N	396	478	-20.71	3.9
1014	M74 J2 off ramp	14686	13143	N	458	332	27.51	6.3
1015	M8 J23 on ramp	14029	14502	E	335	428	-27.76	4.8
1016	M8 J16 off ramp	14622	11042	W	739	817	-10.55	2.8
1017	VS_A8 Edmiston Drive, Glasgow	14241	14238	W	290	250	13.79	2.4
1018	VS_A81 Garscube Rd, S of Bilsland Drive	11624	11615	S	385	246	36.1	7.8
1019	VS_B763 Calder Street, Glasgow	17714	11594	W	615	404	34.31	9.4
1020	VS_Govan Road, Glasgow	13663	16635	E	468	487	-4.06	0.9

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1021	VS_Carnoustie Street, Glasgow	14259	17722	N	715	818	-14.41	3.7
1022	M8 6870EI R At J13 Provan Road on slip	5055	16117	E	308	259	15.91	2.9
1023	VS_A82 Gt W Road, East of Byres Road	17468	12230	NW	820	737	10.12	3.0
1024	VS_Pitt Street, Glasgow	13819	17686	N	373	264	29.22	6.1
1025	VS_B763 Calder Street, Glasgow	11697	1935	W	165	190	-15.15	1.9
1026	VS_A8 Gorbals Street, Glasgow	11688	11689	N	128	134	-4.69	0.5
1027	VS_Tollcross Road, Glasgow	11680	11674	NW	742	840	-13.21	3.5
1028	VS_Trongate, Glasgow	11587	11589	W	586	630	-7.51	1.8
1029	VS_A89 Gallowgate, Glasgow	11273	11406	E	14	0	0	5.3
1030	VS_Alexandra Park, Glasgow	17686	13819	S	287	259	9.76	1.7
1031	VS_Pollockshaws Road, Glasgow	11663	11666	N	412	532	-29.13	5.5
1032	VS_Cathcart Road, Glasgow	13359	13120	S	357	259	27.45	5.6
1033	VS_Shettleston Road, Glasgow	11385	11382	W	62	48	22.58	1.9
1034	VS_A761 Paisley Road W, East of M8 J23	17699	13100	N	357	275	22.97	4.6
1035	VS_A763 Clydeford Road, Glasgow	11712	11609	S	306	239	21.9	4.1
1036	VS_A763 Clydeford Road, Glasgow	25183	11659	S	36	67	-86.11	4.3
1037	VS_Helen Street, Glasgow	13813	16159	N	456	450	1.32	0.3
1038	M74 1973N M At(N)J4 M'ville N b'nd	14678	14760	N	1030	1019	1.07	0.3
1039	VS_Blackhill Rd, Glasgow	13116	13115	E	574	356	37.98	10.1
1040	VS_Meiklewood Road, Glasgow	11036	17714	S	627	404	35.57	9.8
1041	VS_A8 Alexandra Parade, Glasgow	13141	13142	W	399	304	23.81	5.1
1042	VS_Carntyne Road, Glasgow	13142	13143	E	403	250	37.97	8.5
1043	VS_Dalmarnock Rd, Glasgow	14259	14257	S	358	412	-15.08	2.8
1044	VS_Cumberland Street, Glasgow	13641	13655	W	637	695	-9.11	2.3
1045	VS_A74 Parkhead, Glasgow	12565	12566	SE	156	65	58.33	8.7
1046	VS_A728 Aikenhead Road, Glasgow	14235	14238	NW	505	624	-23.56	5.0
1047	M8 6345E M G04160 1/4 mile W J9 Easterhouse	16121	14693	E	3801	3390	10.81	6.9
1048	VS_A739 Berryknowes Road, Glasgow	13358	11712	S	474	449	5.27	1.2
1049	VS_A8 Edmiston Drive, Glasgow	13124	16633	W	178	144	19.1	2.7
1050	VS_A804, W of M8 J16	11638	11643	E	251	150	40.24	7.1
1051	VS_Springfield Rd, Glasgow	11659	11661	NE	471	536	-13.8	2.9
1052	M8 6770EI R J12 Cumbernauld Rd on slip	13046	14745	E	191	77	59.69	9.9
1053	VS_A728 Laurieston Road, Glasgow	13100	13104	N	344	264	23.26	4.6
1054	VS_A80 Cumbernauld Rd, Glasgow	13819	17413	E	456	342	25	5.7
1055	VS_A739 Berryknowes Road, Glasgow	11562	11568	N	444	380	14.41	3.2
1056	VS_A89 Main St, Glasgow	16166	16155	E	831	936	-12.64	3.5
1057	VS_Duke St, Glasgow	14269	14262	S	423	281	33.57	7.6
1058	VS_M73 J2 main cw	11033	11036	S	254	201	20.87	3.5
1059	VS_A89 Gallowgate, Glasgow	11644	11645	W	248	399	-60.89	8.4
1060	M77 751N M 1/4 mile S J3 Nitshill Rd	15019	15017	N	1499	1224	18.35	7.5
1061	VS_A8 Edmiston Drive, Glasgow	16854	11073	NW	347	270	22.19	4.4
1062	VS_A74 London Rd, Glasgow	11658	11662	SE	412	549	-33.25	6.3
1063	VS_St. Andrew's Drive, Glasgow	17715	13358	N	672	633	5.8	1.5
1064	VS_M8 J19 N/B off ramp, Glasgow	16155	14283	E	512	611	-19.34	4.2
1065	VS_B768 Dumbreck Road, Glasgow	13151	17401	S	362	412	-13.81	2.5
1066	VS_A89 Main St, Glasgow	13101	13104	W	209	156	25.36	3.9
1067	VS_Glouster Street, Glasgow	14699	16133	W	841	727	13.56	4.1
1068	VS_Homlea Rd, Glasgow	11073	16854	S	367	281	23.43	4.8
1069	VS_Provan Rd, Glasgow	13103	13104	S	223	265	-18.83	2.7
1070	VS_Calder Street, Glasgow	14270	14269	W	160	249	-55.63	6.2
1071	VS_B766 Battlefield Rd, Glasgow	13136	13137	NW	705	705	0	0.0
1072	VS_B763 Dunn St, Glasgow	13801	13800	SW	190	146	23.16	3.4
1073	VS_Tollcross Road, Glasgow	17517	11296	W	512	666	-30.08	6.4
1074	A814 5349E M At Sawmill Road Junct	12194	12195	E	1399	1490	-6.5	2.4
1075	VS_B766 Battlefield Rd, Glasgow	14030	14029	NW	930	719	22.69	7.4
1076	VS_Merrylea Rd, Glasgow	16556	13152	N	377	272	27.85	5.8
1077	VS_Thornhill, Glasgow	11677	11545	W	1453	1254	13.7	5.4
1078	VS_A761 Paisley Road W, W of A739	13663	13664	W	293	381	-30.03	4.8
1079	VS_A81 Maryhill Rd, Glasgow	17442	13093	SE	281	159	43.42	8.2
1080	VS_M80 J2 off ramp	13817	1938	NE	579	455	21.42	5.5

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1081	VS_A82 Gt W Road, W of Byres Rd, Glasgow	13660	13661	NW	343	315	8.16	1.5
1082	VS_A739 Berryknowes Road, Glasgow	11629	11643	W	371	415	-11.86	2.2
1083	VS_Carntynehall Rd, Glasgow	13106	13104	S	283	355	-25.44	4.0
1084	VS_B762 Meerylee Road, Glasgow	13114	13115	E	132	83	37.12	4.7
1085	VS_A74 London Rd, Glasgow	16878	13638	NW	557	651	-16.88	3.8
1086	VS_West Street, Glasgow	17497	13666	N	497	365	26.56	6.4
1087	VS_A728 Aitkenhead Rd, Glasgow	12196	16104	S	433	461	-6.47	1.3
1088	M8 6438E M G04130 W of J10 Bartiebeith Rd	14693	16172	E	3432	3119	9.12	5.5
1089	VS_Dorchester Ave, Glasgow	14244	14243	NE	655	572	12.67	3.4
1090	VS_Prospecthill Rd, Glasgow	12065	12066	W	569	541	4.92	1.2
1091	VS_A82 Gt W Road, W of Byres Rd, Glasgow	5038	5051	NW	206	322	-56.31	7.1
1092	VS_A761Paisley Rd, Glasgow	17616	12226	E	674	853	-26.56	6.5
1093	VS_Dumbarton Rd, Glasgow	14241	16140	E	375	559	-49.07	8.5
1094	VS_A730 Caledonia Rd, Glasgow	13090	13110	W	199	287	-44.22	5.7
1095	VS_Fullarton Rd, Glasgow	16677	13666	N	318	335	-5.35	0.9
1096	VS_A89 Gallowgate, Glasgow	17606	13123	S	818	569	30.44	9.5
1097	VS_B768 Dumbreck Road , Glasgow	11546	11683	NW	571	320	43.96	11.9
1098	VS_Keppochill Rd, Glasgow	11657	11655	E	726	893	-23	5.9
1099	VS_Todd St, Glasgow	11358	11328	N	11	22	-100	2.7
1100	M77 514N M 1/4 mile S J2 Barrhead Rd	15013	15011	N	1742	1720	1.26	0.5
1101	VS_Grange Rd, Glasgow	12084	17678	S	128	68	46.88	6.1
1102	VS_A89 Coatbridge Rd, Glasgow	13641	13640	W	307	251	18.24	3.4
1103	VS_B768 Prospecthill Rd, Glasgow	11589	17616	W	582	853	-46.56	10.1
1104	VS_Springfield Rd, Glasgow	14216	16507	SW	714	814	-14.01	3.6
1105	VS_Shettleston Road, Glasgow	12253	12254	E	545	414	24.04	6.0
1106	VS_B763 Calder Street , Glasgow	16843	11706	E	705	860	-21.99	5.5
1107	VS_A879 Balmore Rd, Glasgow	16032	13139	N	568	910	-60.21	12.6
1108	VS_Suachiehall St, Glasgow	11615	11624	E	357	308	13.73	2.7
1109	VS_Springfield Rd, Glasgow	15002	14278	SW	957	914	4.49	1.4
1110	VS_B762 Meerylee Road, Glasgow	12646	12652	W	263	219	16.73	2.8
1111	VS_A879 Saracen St, Glasgow	17667	17001	N	252	460	-82.54	11.0
1112	VS_Carntynehall Rd, Glasgow	11662	11663	S	122	64	47.54	6.0
1113	VS_B763 Calder Street, Glasgow	13637	13838	W	458	537	-17.25	3.5
1114	VS_A879 Saracen St, Glasgow	17305	13079	N	178	224	-25.84	3.2
1115	VS_Stirling Road, Glasgow	13639	13638	SW	233	359	-54.08	7.3
1116	VS_Edinburgh Rd, Glasgow	11645	11644	E	213	208	2.35	0.3
1117	VS_A8 Paisley Rd, Glasgow	13133	13149	E	421	393	6.65	1.4
1118	VS_A81 Maryhill Rd, Glasgow	13819	11653	NW	185	218	-17.84	2.3
1119	VS_A879 Balmore Rd, Glasgow	12596	16563	S	543	456	16.02	3.9
1120	VS_A8 Kingston St, Glasgow	11568	11567	W	422	425	-0.71	0.2
1121	VS_A77 Pollockshaws Rd, Glasgow	13105	13107	N	251	196	21.91	3.7
1122	M77 673N M At J3 Nitshill Rd N b'nd	15017	15013	N	1277	1042	18.4	6.9
1123	VS_A879 Balmore Rd, Glasgow	13666	16677	S	340	383	-12.65	2.3
1124	VS_Braidfauld St, Glasgow	16600	12645	NW	554	759	-37	8.0
1125	VS_A879 London Rd, Glasgow	13111	13114	E	269	155	42.38	7.8
1126	VS_A8 Alexandra Parade, Glasgow	11653	13819	E	187	259	-38.5	4.8
1127	VS_Grange Rd, Glasgow	12646	16600	S	526	759	-44.3	9.2
1128	VS_Albert Dr, Glasgow	11091	11159	E	610	515	15.57	4.0
1129	VS_Shettleston Road, Glasgow	13090	13089	W	280	360	-28.57	4.5
1130	VS_Govan Road, Glasgow	11544	11689	NW	1021	1135	-11.17	3.5
1131	VS_Thornhill, Glasgow	12077	16642	S	777	970	-24.84	6.5
1132	VS_Nithsdale St, Glasgow	12566	12567	W	419	481	-14.8	2.9
1133	VS_M80 J2 Bridge	11674	11671	NW	678	606	10.62	2.8
1134	VS_A74 Fullarton Road, Glasgow	13837	13820	S	599	724	-20.87	4.9
1135	VS_Shettleston Road, Glasgow	14247	14246	E	226	271	-19.91	2.9
1136	VS_A77 Pollockshaws Rd, Glasgow	12568	16563	S	430	458	-6.51	1.3
1137	VS_A879 Garscube Rd, Glasgow	13123	17600	S	146	103	29.45	3.9
1138	VS_Battlefield Rd, Glasgow	16179	11626	N	410	424	-3.41	0.7
1139	VS_Tollcross Rd, Glasgow	11713	11712	E	469	330	29.64	7.0
1140	VS_A74 London Rd, Glasgow	13637	13638	NW	292	278	4.79	0.8



**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1141	VS_A739 Berryknowes Rd, Glasgow	13804	13812	N	268	110	58.96	11.5
1142	VS_Stronend St, Glasgow	13149	13133	W	369	465	-26.02	4.7
1143	VS_Dunbarton Rd, Glasgow	1935	11697	W	154	250	-62.34	6.8
1144	VS_A8 Gallowgate, Glasgow	17374	12196	E	255	301	-18.04	2.8
1145	VS_Corkerhill Rd, Glasgow	13815	13820	N	498	316	36.55	9.0
1146	VS_Ashgill, Glasgow	5052	5051	E	138	105	23.91	3.0
1147	VS_A80 Cumbernauld Rd, Glasgow	13137	13138	NE	555	714	-28.65	6.3
1148	VS_Shields Road, Glasgow	16587	13131	S	391	274	29.92	6.4
1149	VS_A879 Saracen St, Glasgow	13820	13837	S	553	323	41.59	11.0
1150	VS_Victoria Road, Glasgow	17714	11036	S	380	289	23.95	5.0
1151	VS_A8 Alexandra Parade, Glasgow	13662	13661	E	268	225	16.04	2.7
1152	VS_A77 Bridge Street, Glasgow	17206	13120	S	390	230	41.03	9.1
1153	VS_Nelson Street, Glasgow	13123	13122	W	555	588	-5.95	1.4
1154	VS_Sauchiehall St, Glasgow	17328	14241	W	651	797	-22.43	5.4
1155	VS_A728 Aikenhead Road, Glasgow	12597	17278	N	188	290	-54.26	6.6
1156	VS_Battlefield Rd, Glasgow	12254	12253	SE	339	279	17.7	3.4
1157	VS_A89 Gallowgate, Glasgow	11614	11615	W	402	358	10.95	2.3
1158	VS_Tollcross Road, Glasgow	16026	14247	NW	365	541	-48.22	8.3
1159	VS_A879 Balmore Rd, Glasgow	12568	16594	S	250	131	47.6	8.6
1160	VS_Argyle St, Glasgow	13093	16630	E	329	218	33.74	6.7
1161	VS_A90 Queensferry Rd, Edinburgh	25185	13802	E	578	348	39.79	10.7
1162	VS_St Leonards St, Edinburgh	12597	12645	S	536	647	-20.71	4.6
1163	VS_A702, Biggar Rd, Edinburgh	13822	13838	S	429	289	32.63	7.4
1164	VS_A70 Dalry Road, Edinburgh	11712	11713	E	393	343	12.72	2.6
1165	VS_Dundee Street, Edinburgh	11671	11668	E	849	703	17.2	5.2
1166	A814 5397E M At Balshagray Interch	12192	12193	E	1194	1552	-29.98	9.7
1167	VS_London Road, Edinburgh	11683	16162	W	1076	788	26.77	9.4
1168	VS_A90 Forth Rd Bdg, Edinburgh	11564	11565	S	134	190	-41.79	4.4
1169	VS_Ravelston Dyke, Edinburgh	13641	17550	S	825	743	9.94	2.9
1170	VS_A702 Biggar Road, Edinburgh	13638	16878	S	376	544	-44.68	7.8
1171	VS_Baberton On Ramp, Edinburgh	11614	11073	S	345	218	36.81	7.6
1172	VS_A1 London Road, Edinburgh	13117	17206	W	313	230	26.52	5.0
1173	VS_A901 Great Junction St, Edinburgh	12596	12597	SW	681	788	-15.71	4.0
1174	M8 J24 off ramp	14718	14273	E	585	345	41.03	11.1
1175	VS_B900 Broughton Road, Edinburgh	11562	16873	NE	512	368	28.13	6.9
1176	M8 6452W I J10 On Slip W b'nd	13060	16124	W	313	242	22.68	4.3
1177	VS_A8 E of M9 J1, Edinburgh	1542	17658	E	518	502	3.09	0.7
1178	VS_B900 Comely Bank Rd, Edinburgh	1773	41253	E	511	499	2.35	0.5
1179	VS_A8 RBS HQ, Edinburgh	1392	1708	E	598	667	-11.54	2.7
1180	M8 1050E M 1/4 Mile East VMS O2	3813	3815	E	2026	1825	9.92	4.6
1181	A90 West of Dalmeny	1497	2067	W	1118	1155	-3.31	1.1
1182	VS_A90 Echline	1538	1537	N	347	358	-3.17	0.6
1183	VS_Comely Bank Rd, Edinburgh	17709	41183	W	414	347	16.18	3.4
1184	VS_A1 Regent Rd, Edinburgh	17543	41228	W	600	488	18.67	4.8
1185	VS_A1 Milton Rd, Edinburgh	4052	1525	W	510	504	1.18	0.3
1186	VS_St Leonards St, Edinburgh	9020	8974	S	2098	2154	-2.67	1.2
1187	VS_A1 Milton Link, Edinburgh	1541	1662	S	272	353	-29.78	4.6
1188	VS_Colinton Road, Edinburgh	1300	1392	E	681	667	2.06	0.5
1189	A90 East of Dalmeny	1496	1497	W	1140	1178	-3.33	1.1
1190	VS_B900 Comely Bank, Edinburgh	17692	1701	W	234	185	20.94	3.4
1191	A720 1019E M 1/4 mile E Lothianburn	1755	1756	E	2308	2199	4.72	2.3
1192	VS_A8, Glasgow Rd, Edinburgh	41228	17543	E	579	566	2.25	0.5
1193	VS_Ravelston Dykes, Edinburgh	41219	41220	N	525	547	-4.19	1.0
1194	VS_Turnhouse Road, Edinburgh	2296	2297	SE	647	696	-7.57	1.9
1195	VS_B900 Comely Bank, Edinburgh	1552	1603	E	488	466	4.51	1.0
1196	VS_A702 Bruntsfield Pl, Edinburgh	1541	1694	SW	103	127	-23.3	2.2
1197	A90S West of Barnton	3510	3511	S	1208	1070	11.42	4.1
1198	A90N West of Barnton	3511	3510	N	1396	1294	7.31	2.8
1199	VS_Dreghorn Link, Edinburgh	1821	1745	N	1196	1580	-32.11	10.3
1200	VS_B900 Broughton Road, Edinburgh	1545	1626	W	478	456	4.6	1.0

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1201	VS_Ravelston Terr, Edinburgh	1367	2168	W	1441	1530	-6.18	2.3
1202	VS_A702 Biggar Road, Edinburgh	2120	2121	S	1725	1776	-2.96	1.2
1203	VS_A8, Glasgow Rd, Edinburgh	1744	2205	W	1156	1193	-3.2	1.1
1204	A720 - West of Junction with A701	1759	1760	E	2137	1922	10.06	4.8
1205	VS_A702 Bruntsfield Pl, Edinburgh	1498	2064	NE	1045	937	10.33	3.4
1206	VS_Gilmore Place, Edinburgh	1626	1545	E	579	516	10.88	2.7
1207	VS_A701 Straiton Rd, Edinburgh	1681	1680	N	201	211	-4.98	0.7
1208	VS_Baberton Mains View, Edinburgh	41238	41237	W	194	191	1.55	0.2
1209	VS_M8 W of J2	41253	1773	W	520	477	8.27	1.9
1210	VS_A700 Melville Drive, Edinburgh	1794	1893	W	1131	946	16.36	5.7
1211	VS_A701 Liberton Brae, Edinburgh	1316	4121	N	346	378	-9.25	1.7
1212	VS_Moredun Dykes, Edinburgh	1959	2297	SW	560	417	25.54	6.5
1213	VS_Lang Loan, Edinburgh	1546	1626	NE	619	516	16.64	4.3
1214	VS_A8 Ingliston, Edinburgh	1612	1631	W	435	230	47.13	11.2
1215	VS_A8 West Coates, Edinburgh	1820	3442	W	1656	1400	15.46	6.6
1216	VS_A90 Queensferry Rd, Edinburgh	1662	1541	W	289	332	-14.88	2.4
1217	VS_M8 J1 NB Off Slip	1848	3000	N	89	140	-57.3	4.8
1218	VS_A900 Leith Walk, Edinburgh	1626	1546	SE	531	456	14.12	3.4
1219	VS_A7 Clerk St, Edinburgh	4005	4114	S	467	282	39.61	9.6
1220	A720 1202W M 1/4 mile E Dreghorn	2124	2125	W	2401	2281	5	2.5
1221	VS_Dundee Street, Edinburgh	2204	2205	W	473	706	-49.26	9.6
1222	VS_A701 Straiton Rd, Edinburgh	41237	41238	S	231	214	7.36	1.1
1223	VS_A772 Gilmerton Road, Edinburgh	1703	1706	SE	392	355	9.44	1.9
1224	M8 Claylands	3811	3813	E	2021	1825	9.7	4.5
1225	VS_B900 Broughton Rd at intersection with Rodney St, Edinburgh	1603	1552	SE	566	542	4.24	1.0
1226	VS_Ravelston Terrace, Edinburgh	1694	1541	W	146	274	-87.67	8.8
1227	VS_A702 Biggar Road S of Fairmilehead	1392	1300	N	616	505	18.02	4.7
1228	VS_A8, Glasgow Rd E of intersection with A720	3442	1820	W	1872	1874	-0.11	0.1
1229	VS_B50 London Road at intersection with B900 Leith Walk	1525	4052	E	505	376	25.54	6.2
1230	VS_A702 Bruntsfield Place, Edinburgh	4114	4005	NE	476	220	53.78	13.7
1231	A8 0.5 Mile E Newbridge R'bout	1962	1597	E	1219	1336	-9.6	3.3
1232	A720 1624E M 1/2 mile N Baberton Jct	1734	1701	E	2342	2520	-7.6	3.6
1233	VS_Gilmore Place, Edinburgh	4152	4180	E	248	114	54.03	10.0
1234	VS_A701, Straiton, N of A720	41294	41293	N	562	839	-49.29	10.5
1235	VS_Baberton Mains, Edinburgh	1733	2137	W	112	177	-58.04	5.4
1236	VS_B9080 Winchburgh	2055	2056	W	2065	2101	-1.74	0.8
1237	VS_A700 Melville Drive, Edinburgh	1700	1710	W	626	400	36.1	10.0
1238	VS_A701 Liberton Brae, Edinburgh	41269	41262	N	675	650	3.7	1.0
1239	VS_Moredun Dykes Road, Edinburgh	41285	41284	SW	45	18	60	4.8
1240	VS_Lang Loan adjoining A720, Edinburgh	1757	41295	E	82	21	74.39	8.5
1241	VS_A8 0.5 Mile E of Newbridge Junction	2114	1822	W	1437	1089	24.22	9.8
1242	VS_A8 West Coates, Edinburgh	1539	1696	W	748	458	38.77	11.8
1243	VS_A90 Queensferry Rd, Edinburgh	17658	1542	W	459	362	21.13	4.8
1244	VS_M9 Newbridge Junction off-slip	2298	1974	N	353	424	-20.11	3.6
1245	M8 1050W M 1/4 Mile East VMS O2	2165	2166	W	2004	2262	-12.87	5.6
1246	A8 Edinburgh Airport	1745	1484	W	1454	1574	-8.25	3.1
1247	VS_A900 Leith Walk N of A50 London Rd	1605	1604	NE	604	489	19.04	4.9
1248	VS_A7 Clerk Street, Edinburgh	4091	41254	S	368	374	-1.63	0.3
1249	VS_South Gyle Broadway, Edinburgh	2205	1744	E	748	1011	-35.16	8.9
1250	A720 1019W M 1/4 mile E Lothianburn	2122	2123	W	2188	1907	12.84	6.2
1251	VS_Dundee Street, Edinburgh	41183	17709	W	582	301	48.28	13.4
1252	VS_A701 Straiton Rd at intersection with A720	2116	9255	S	1126	805	28.51	10.3
1253	VS_A772 Gilmerton Road at intersection with B701	41281	17568	SE	252	100	60.32	11.5
1254	VS_A901 Great Junction St, Edinburgh	41220	41219	NW	492	204	58.54	15.4
1255	VS_A8 Edinburgh Airport	2113	2114	W	1431	1095	23.48	9.5
1256	VS_A70 Lanark Road W of Hermiston Gait	1478	1592	E	346	629	-81.79	12.8
1257	VS_A8 0.5 Mile W of Gogar Junction	2171	2111	W	1583	1210	23.56	10.0
1258	VS_A772, Gilmerton Rd N of A720	17568	1764	SE	250	100	60	11.3
1259	VS_Moredun Dykes Road, Edinburgh	41284	41285	SW	44	14	68.18	5.6
1260	VS_A702 Bruntsfield Place, Edinburgh	4181	4114	NE	438	166	62.1	15.7

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1261	VS_Gilmore Place, Edinburgh	4180	4152	W	202	262	-29.7	3.9
1262	VS_A702 Bruntsfield Place, Edinburgh	4114	4181	SW	482	258	46.47	11.7
1263	M8 1500E M At M9 Junction	1751	3811	E	1150	1470	-27.83	8.8
1264	VS_A90 Forth Rd Bdg on slip, Edinburgh	2060	2064	N	803	1002	-24.78	6.6
1265	M8 WB Off Slip To M9	2167	2190	W	1192	921	22.73	8.3
1266	VS_Turnhouse Road, Edinburgh	3000	1848	NW	87	173	-98.85	7.5
1267	VS_A902 Telford Road, Edinburgh	41205	41204	SW	851	483	43.24	14.3
1268	M8 1500W M At M9 Junction	2167	2055	W	1190	1342	-12.77	4.3
1269	VS_Baberton Mains, Edinburgh	2137	1733	W	264	169	35.98	6.5
1270	VS_A701 Straiton Rd at intersection with A720	1298	2132	N	1160	906	21.9	7.9
1271	A8000 Near Milton	17635	1810	S	937	1163	-24.12	7.0
1272	VS_A701 Liberton Brae, Edinburgh	41262	41269	N	751	501	33.29	10.0
1273	A720 1202E M 1/4 mile E Dreghorn	1705	1707	E	2218	2565	-15.64	7.1
1274	VS_A1, Milton Link near Musselburgh	1793	1794	N	1017	760	25.27	8.6
1275	VS_A70 Lanark Road W of Hermiston Gait	1592	1478	W	342	668	-95.32	14.5
1276	VS_A92 Tay Road Bridge Approaches	18026	18027	S	331	304	8.16	1.5
1277	VS_A90 Kingsway E of junction with A923, Dundee	17628	21799	E	1502	1461	2.73	1.1
1278	A972 Kingsway East - S of Longtown Road	17147	17148	W	894	841	5.93	1.8
1279	A972 Kingsway East - N of A92	17147	21072	N	940	862	8.3	2.6
1281	VS_A90 Kingsway W of Menzieshill, Dundee	21797	18015	W	846	929	-9.81	2.8
1283	A90 Kingsway West - E of Myrekirk Road	21797	21798	N	1104	1234	-11.78	3.8
1284	A90 Kingsway - W of Mains Loan	21052	19327	N	1311	1018	22.35	8.6
1285	VS_A90 Kingsway W of Menzieshill, Dundee	17450	21797	E	928	1107	-19.29	5.6
1287	VS_A90 Kingsway W of A929, Dundee	17295	21052	E	1347	1233	8.46	3.2
1288	A972 Kingsway East - East of Forfar Rd	17630	21053	W	986	839	14.91	4.9
1289	A92 Marketgait - at harbour	49030	18023	N	1028	875	14.88	5.0
1290	VS_A972 Kingsway N of Craigie, Dundee	17148	17147	E	999	862	13.71	4.5
1291	A90 DUNDEE; Kingway (East of Strathmartine Road)	18010	21801	W	1529	1250	18.25	7.5
1292	A90 Kingsway West - E of Myrekirk Road	17125	21797	N	1234	947	23.26	8.7
1293	A90 DUNDEE; Kingway (East of Strathmartine Road)	21801	18011	W	1367	1032	24.51	9.7
1294	A972 Kingsway East - N of A92	21072	17147	N	1030	841	18.35	6.2
1295	A972 Kingsway East - East of Forfar Rd	21053	17630	W	920	821	10.76	3.4
1296	VS_A972 Kingsway E of A90, Dundee	21826	17630	W	1060	839	20.85	7.2
1297	A90 Kingsway W - W of Strathmartine Rd	21799	19318	E	1546	1195	22.7	9.5
1298	A972 Kingsway East - East of Pitkerro Rd	21826	17148	W	1070	862	19.44	6.7
1299	A972 Kingsway East - East of Pitkerro Rd	17148	21826	W	1065	841	21.03	7.3
1300	A90 Kingsway - W of Mains Loan	21052	17506	N	1429	1033	27.71	11.3
1301	A90 Kingsway W - W of Strathmartine Rd	19317	17628	E	1028	1461	-42.12	12.3
1303	VS_A92 Greendykes, Dundee	21829	17457	W	446	270	39.46	9.3
1304	VS_A972 Kingsway E of A90, Dundee	17630	21826	E	1091	821	24.75	8.7
1305	VS_A90 Anderson Drive, Aberdeen	42371	21536	N	897	962	-7.25	2.1
1306	A90 Bridge of Dee	21545	21546	S	1153	1146	0.61	0.2
1307	A90 South Anderson Drive	21543	21545	S	1063	1079	-1.51	0.5
1308	A90 Stocket Parade	42371	1955	N	1042	932	10.56	3.5
1309	A90 Bridge of Dee	21546	21545	S	1115	1069	4.13	1.4
1310	A96 East of Blackburn	2425	2426	W	657	790	-20.24	4.9
1311	A90 Persley Bridge	42470	42375	N	975	721	26.05	8.7
1312	A90 Persley Bridge	42375	42470	N	918	719	21.68	7.0
1313	A90 Stocket Parade	1955	42371	N	1135	924	18.59	6.6
1314	A90 Parkway	42518	2419	E	534	449	15.92	3.8
1315	A96 Inverurie Road	2435	2436	W	921	1170	-27.04	7.7
1316	VS_A90 Anderson Drive at Haudigan R'bout, Aberdeen	21530	21531	S	1315	1375	-4.56	1.6
1317	A96 Stoneywood	42592	2431	N	620	789	-27.26	6.4
1318	A96 N of Clinterty Rbt	21484	21470	N	632	786	-24.37	5.8
1319	VS_A90 Muggiemoss Rd, Aberdeen	42376	21530	S	711	918	-29.11	7.3
1320	VS_A90 Anderson Drive, Aberdeen	21536	42371	S	692	989	-42.92	10.2

**Table 2 : Inter Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1321	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20166	20181	W	176	200	-13.64	1.8
1322	A82 Loch Lomond	20181	20230	N	344	365	-6.1	1.1
1323	VS_A82 Loch Lomond near Luss	20230	20240	S	317	365	-15.14	2.6
1324	A814 Ardgarra	20204	20155	S	206	218	-5.83	0.8
1325	A 83-DRISHAIG-9KM N OF A819	20066	20096	N	142	105	26.06	3.3
1326	A 85-LOCHAWAE-5.5KM E OF B845	20043	20077	E	138	59	57.25	8.0
1327	A 83-DIV.BOUNDARY-900M N OF A82	20157	20158	W	167	145	13.17	1.8
1328	A 83-S OF HOTEL-1.6KM S OF A819	20066	20029	N	99	29	70.71	8.8
1329	A82 Loch Lomond	20230	20181	N	330	396	-20	3.5
1330	A 85-CLIFTON-700M W OF A82	20190	20100	E	94	17	81.91	10.3
1331	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20181	20166	W	195	145	25.64	3.8
1332	A 83-DIV.BOUNDARY-900M N OF A82	20158	20122	W	176	145	17.61	2.5
1333	A 83-S OF HOTEL-1.6KM S OF A819	20029	20066	N	101	58	42.57	4.8
1334	A 83-DRISHAIG-9KM N OF A819	20096	20066	N	140	62	55.71	7.8
1335	A82 Glencoe East	20156	20190	N	125	181	-44.8	4.5
1336	A82 Bridge of Orchy	20160	20156	S	123	181	-47.15	4.7
1337	VS_A82 Loch Lomond near Luss	20240	20230	N	258	396	-53.49	7.6
1338	A 85-CLIFTON-700M W OF A82	20100	20190	E	100	12	88	11.8
1339	A83 200m S of West Tarbert	20034	20019	N	77	10	87.01	10.2
1340	A83 200m S of West Tarbert	20019	20034	N	86	6	93.02	11.8
1341	A 85-LOCHAWAE-5.5KM E OF B845	20077	20043	E	141	50	64.54	9.3
1342	A90 N of A928 (S of Forfar)	21062	21096	S	843	879	-4.27	1.2
1343	A90 Brechin Bypass - S of B966	21260	21306	N	472	443	6.14	1.4
1344	A90 N of B966 - at North Water Bridge	21306	21366	N	544	498	8.46	2.0
1345	A90 Forfar	21078	21082	N	574	576	-0.35	0.1
1346	A90 N of A928 (S of Forfar)	21096	21062	S	731	800	-9.44	2.5
1347	A90 N of B966 - at North Water Bridge	21366	21306	N	650	489	24.77	6.8
1348	A90 Forfar Bypass (S) - South of A929	21081	21095	S	545	504	7.52	1.8
1349	A90 Brechin Bypass - S of B966	21306	21260	N	582	423	27.32	7.1
1350	A90 Forfar Bypass (S) - South of A929	21095	21081	S	666	547	17.87	4.8
1351	A96 Inverurie Bypass	21442	2422	S	795	772	2.89	0.8
1352	A96 Inverurie Bypass	21433	21442	N	494	582	-17.81	3.8
1353	VS_A920 Huntly W of Huntly	21204	20988	W	50	50	0	0.0
1354	A90 Laurencekirk Bypass	21405	21409	N	524	558	-6.49	1.5
1355	VS_A920 Huntly W of Huntly	20988	21204	E	50	49	2	0.1
1356	VS_A97 N of Ballater	21019	21100	S	3	0	0	2.5
1357	VS_A97 N of Ballater	21100	21019	N	4	0	0	2.8
1358	A96 B977 to Kintore Junction (N)	21450	21452	N	683	660	3.37	0.9
1359	A90 Laurencekirk Bypass	21409	21405	N	633	547	13.59	3.5
1360	VS_A93 Crathes	21426	42588	E	140	120	14.29	1.8
1361	A90 South of Fraserburgh	21621	21623	N	223	264	-18.39	2.6
1362	A96 Inverurie Bypass	21442	21433	N	509	471	7.47	1.7
1363	A96 Inverurie Bypass	21452	21442	S	811	660	18.62	5.6
1364	A947 Fyvie	21435	21424	S	148	245	-65.54	6.9
1365	VS_A947 Fyvie	21464	21435	N	144	245	-70.14	7.2
1366	A96 Broomhill Rbt to B977	2424	2425	N	593	790	-33.22	7.5
1367	VS_A93 Crathes	42588	21426	W	148	152	-2.7	0.3
1368	A90 Stonehaven (formerly Newtonhill)	21492	21503	S	629	500	20.51	5.4
1369	A947 Fyvie	21424	21435	S	160	217	-35.63	4.2
1370	A90 Stonehaven (formerly Newtonhill)	21503	21492	S	763	486	36.3	11.1
1371	VS_A947 Fyvie	21435	21464	S	151	217	-43.71	4.9
1372	A90 Ellon Bypass	21604	21611	N	339	248	26.84	5.3
1373	A96 Broomhill Rbt to B977	21470	21451	N	619	786	-26.98	6.3
1374	VS_A90 Balmedie Bypass	42589	21602	N	507	751	-48.13	9.7
1375	A96 B977 to Kintore Junction (N)	2422	2423	N	648	893	-37.81	8.8
1376	VS_A98 Percyhorner	21616	21586	S	102	12	88.24	11.9
1377	VS_A98 Percyhorner	21586	21616	N	90	14	84.44	10.5
1378	VS_A939 N OF A93	20961	20994	SE	14	111	-692.86	12.3

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1	A70 South of Livingston	1575	20782	SW	158	163	-3.2	0.4
2	VS_A71 At Calder	1583	17031	W	818	924	-12.96	3.6
3	M9 Linlithgow	5168	2050	S	1169	1251	-7.01	2.4
4	VS_A70 SW of B7008	20782	1575	N	65	29	55.38	5.3
5	M8E J4 Off Slip	5010	5028	E	390	430	-10.26	2.0
6	M8 East of J3A (EB)	2172	2096	E	1848	2175	-17.69	7.3
7	M9 Linlithgow	2017	5134	S	1703	2021	-18.67	7.4
8	VS_RSI 1 M9 J2	2110	1494	W	576	680	-18.06	4.2
9	M8 Harthill (Core 273)	5158	5010	W	2760	2469	10.54	5.7
10	M8 J3 (EB)	2096	2102	E	1397	1829	-30.92	10.8
11	M8 Harthill (Core 273)	5013	5169	W	1906	2603	-36.57	14.7
12	VS_A801 N of A705 Blackburn	5032	2045	S	578	287	50.35	14.0
13	VS_A71 At Calder	17031	1583	E	802	1064	-32.67	8.6
14	VS_A705 E of A801 Blackburn	2044	2045	N	641	296	53.82	15.9
15	A813 Alexandria	19989	20290	N	677	597	11.82	3.2
16	A813 Alexandria	20290	19989	N	569	784	-37.79	8.3
17	A1 Tower	22018	22019	N	282	296	-4.96	0.8
18	VS_A701 S of A703	20889	20923	NE	90	111	-23.33	2.1
19	VS_A68 N of A697	22734	21190	S	477	438	8.18	1.8
20	A7 - South of Selkirk	21145	21148	N	377	305	19.1	3.9
21	A1 Redhall Road	22007	21574	N	282	290	-2.84	0.5
22	VS_A68 N of A697	21190	22734	N	329	290	11.85	2.2
23	A1 - North of Junction with B6437 (Nr Reston)	21461	22010	N	248	290	-16.94	2.6
24	VS_B6368 E of A68	21115	21060	SW	4	0	0	2.8
25	VS_A68 North of Jedburgh	21339	21356	E	325	386	-18.77	3.2
26	VS_B6368 E of A68	21060	21115	NE	7	0	0	3.7
27	VS_A698 Coldstream	21469	21478	E	149	190	-27.52	3.2
28	A1 - North of Junction with B6437 (Nr Reston)	22010	21461	N	276	435	-57.61	8.4
29	A1 South of Reston	22009	22010	N	297	435	-46.46	7.2
30	A1 South of Reston	22010	22009	N	237	290	-22.36	3.3
31	A68 Harrietsfield N of B6400	22705	22704	N	303	214	29.37	5.5
32	A1 Redhall Road	21574	22007	N	269	435	-61.71	8.9
33	A1 Burnmouth	11800	22002	N	348	290	16.67	3.3
34	VS_A68 North of Jedburgh	21356	21339	W	368	224	39.13	8.4
35	VS_A1 Penmanshiel	22013	22014	N	199	296	-48.74	6.2
36	VS_A68 - Huntford	22692	22693	N	93	145	-55.91	4.8
37	A1 Burnmouth	22002	11800	N	403	435	-7.94	1.6
38	VS_A698 Coldstream	21478	21469	W	184	151	17.93	2.6
39	VS_A1 Penmanshiel	22014	22013	S	260	356	-36.92	5.5
40	VS_A7 Selkirk High	21142	21148	SE	358	483	-34.92	6.1
41	A68 Jedburgh	21351	22696	N	214	161	24.77	3.9
42	VS_A7 N of B6368	21037	21060	SE	450	512	-13.78	2.8
43	VS_A701 S of A703	20923	20889	SW	165	70	57.58	8.8
44	VS_A702 West Linton	22882	20878	SW	371	550	-48.25	8.3
45	A68 Sth of Lauder- Nth of B6362	21223	22725	N	288	153	46.88	9.1
46	A68 Sth of Lauder- Nth of B6362	22725	21223	N	311	199	36.01	7.0
47	A68 Carter Bar SE of A6088	22692	21378	N	104	161	-54.81	5.0
48	VS_A68 - Huntford	22693	22692	S	111	161	-45.05	4.3
49	A68 North of Jedburgh	21356	22700	N	358	231	35.47	7.4
50	A7 Dovemount Pl. Hawick	21180	21178	E	582	619	-6.36	1.5
51	VS_A7 South West of Hawick	15222	21151	SW	105	132	-25.71	2.5
52	A68 Harrietsfield N of B6400	22704	22705	N	243	158	34.98	6.0
53	VS_A701 NE Biggar	20882	20851	SW	130	210	-61.54	6.1
54	A68 South of Ancrum	22703	21339	N	323	214	33.75	6.7
55	VS_A697 W of Lauder	21245	21190	NW	112	222	-98.21	8.5
56	VS_A7 N of B6368	21060	21037	NW	233	290	-24.46	3.5
57	VS_A7 Selkirk High	21148	21142	NW	482	518	-7.47	1.6
58	A68 Jedburgh	22696	21351	N	302	145	51.99	10.5
59	A68 North of Jedburgh	22700	21356	N	317	137	56.78	12.0
60	VS_A7 Hawick High	21173	21178	NE	242	112	53.72	9.8

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
61	A6091 Melrose	21219	21241	E	379	302	20.32	4.2
62	VS_A68 N of Lauder	22732	21190	E	232	67	71.12	13.5
63	VS_A697 W of Lauder	21190	21245	SE	175	302	-72.57	8.2
64	A68 South of Ancrum	21339	22703	N	351	158	54.99	12.1
65	A6091 Melrose	21241	21219	E	467	189	59.53	15.4
66	A68 South of A697 Carfraemill	22730	22731	N	248	67	72.98	14.4
67	VS_A701 NE Biggar	20851	20882	NE	90	202	-124.44	9.3
68	VS_A72 West of B7059	20883	20851	NW	113	267	-136.28	11.2
69	A7 Hawick High Street	21172	21173	S	262	112	57.25	11.0
70	VS_A68 N of Lauder	21190	22732	W	317	136	57.1	12.0
71	A7 Dovemount Pl. Hawick	21179	21192	E	593	305	48.57	13.6
72	A68 South of A697 Carfraemill	22731	22730	N	312	136	56.41	11.8
73	A9 - Dunblane By-pass (North)	19262	20583	S	1286	1153	10.34	3.8
74	M9 200m S of Keir Rbt	19258	8987	N	1441	1715	-19.01	6.9
75	VS_A9 Dunblane Bypass	10424	19255	S	944	1052	-11.44	3.4
76	M9 east of J9 [10350 M9 50]	8726	8727	S	1187	1118	5.81	2.0
77	M9 200m S of Keir Rbt	8985	19259	N	1686	1457	13.58	5.8
78	A84(T) Leitfers Farm [16225 A84T 76]	20463	20455	N	128	68	46.88	6.1
79	M9 east of J9 [10350 M9 50]	8738	8739	S	1252	1300	-3.83	1.3
80	A84(T) Leitfers Farm [16225 A84T 76]	20455	20463	N	137	186	-35.77	3.9
81	VS_Rsi 37 Hill of Drip	19253	17016	NW	133	112	15.79	1.9
82	A9 - Dunblane By-pass (North)	20584	19263	S	1211	1115	7.93	2.8
83	A85(T) Glenogle Farm [16301 A85T 07]	20455	20430	N	142	94	33.8	4.4
84	A82 Crianlarich (Core 903)	20190	20264	W	167	290	-73.65	8.1
85	A85(T) Glenogle Farm [16301 A85T 07]	20430	20455	N	164	182	-10.98	1.4
86	A9 - Dunblane By-pass (South)	19254	19260	N	1137	1099	3.34	1.1
87	A9 - Dunblane By-pass (South)	19265	10424	N	1323	1052	20.48	7.9
88	VS_Rsi 36 A9 W of Bridge of Allan	8993	19257	W	512	496	3.13	0.7
89	M9 - South of Junction 10	8731	8899	N	2179	1543	29.19	14.7
90	A85(T) Glendochart [16302 A85T 29]	20264	20430	W	111	101	9.01	1.0
91	VS_Rsi 9 M9 J9	8736	8737	E	553	760	-37.43	8.1
92	VS_Rsi 36 A9 W of Bridge of Allan	19257	8993	E	350	292	16.57	3.2
93	A85(T) Glendochart [16302 A85T 29]	20430	20264	W	143	43	69.93	10.4
94	VS_Rsi 37 Hill of Drip	17016	19253	SE	72	186	-158.33	10.0
95	M9 - South of Junction 10	8902	8734	N	1639	2248	-37.16	13.8
96	VS_B762 Stonelaw Road	13510	13512	S	263	233	11.41	1.9
97	M74 J11 to J12 AND BACK	19208	20632	S	997	911	8.63	2.8
98	M74 J11 to J12 AND BACK	20633	20622	S	920	911	0.98	0.3
99	M6 DBFO J12 to J13 - 660 SB	20632	19207	S	998	1090	-9.22	2.9
100	VS_Dukes Road S A724 Glasgow Road	13506	13507	SW	502	551	-9.76	2.1
101	A 702-Wandel- 1km NE of A73	22871	20696	S	155	235	-51.61	5.7
102	VS_Mill Street S of Rutherglen	13650	13644	N	767	846	-10.3	2.8
103	VS_Mill St S of Kings Park Avenue, Glasgow	13715	13712	N	288	252	12.5	2.2
104	VS_A749 East Kilbride Road E of Burnside	17443	13515	E	651	566	13.06	3.5
105	A725 North of A726 Junction	2361	13754	N	1117	1325	-18.62	6.0
106	VS_B762 Stonelaw Road, Glasgow	13512	13510	N	282	425	-50.71	7.6
107	VS_Mill Street, Glasgow	13649	16555	N	573	632	-10.3	2.4
108	VS_A725 On ramp, E of Blantyre	13570	13571	E	225	176	21.78	3.5
109	VS_A725 Main St - Blantyre	13580	13583	SW	1938	1825	5.83	2.6
110	M6 DBFO J13 to J14 - 660 SB	19333	19206	S	1132	1316	-16.25	5.3
111	A 702-Wandel- 1km NE of A73	20696	22871	S	159	194	-22.01	2.6
112	VS_A749 at Nerston	17412	13551	S	1228	985	19.79	7.3
113	VS_B762 Stonelaw Road, Glasgow	16554	13646	N	325	303	6.77	1.2
114	A 702 - North of A72 Biggar	22877	20781	N	137	244	-78.1	7.8
115	M74 2017N M At(S)J4 M'ville N b'nd	16138	14678	N	582	714	-22.68	5.2
116	VS_A749 at Nerston	13551	17412	N	1083	1125	-3.88	1.3
117	M74 J6 SB ramp to Hamilton	16185	16193	S	829	1037	-25.09	6.8
118	VS_Glasgow Road E of B762	13505	13506	E	854	916	-7.26	2.1
119	VS_M74 J7 to J8	14692	14680	N	1237	1128	8.81	3.2
120	VS_Mill Street, Glasgow	16555	13649	S	812	762	6.16	1.8

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
121	VS_B762 Stonelaw Road, Glasgow	25181	13646	S	383	355	7.31	1.5
122	M6 DBFO S of J14 - 660 SB	19205	19204	S	1103	1050	4.81	1.6
123	VS_A721 E of A73 (Carluke)	20637	19082	W	135	181	-34.07	3.7
124	M6 DBFO J13 to J14 - 660 NB	20701	19332	N	1197	1282	-7.1	2.4
125	VS_Dukes Road S A724 Glasgow Road	13507	13506	NE	308	365	-18.51	3.1
126	A725 - East of Whirlees By-pass	13553	13552	W	2271	2862	-26.02	11.7
127	A 702 - North of A72 Biggar	20781	22877	N	168	168	0	0.0
128	VS_Burnside Road, Glasgow	13517	13516	N	119	208	-74.79	7.0
129	VS_Glasgow Road E of B762	13506	13505	W	538	434	19.33	4.7
130	VS_Main Street Rutherglen	13646	13645	W	703	583	17.07	4.7
131	VS_Dalmarnock Road, Glasgow	25178	13841	S	1135	960	15.42	5.4
132	VS_Kingspark Avenue, Glasgow	13714	17403	W	658	436	33.74	9.5
133	VS_Western Road E of A730 East Kilbride Road	13524	13518	W	443	567	-27.99	5.5
134	A725 Orbiston to Raith SB	17275	5232	S	2244	2114	5.79	2.8
135	VS_Burnside Road, Glasgow	13516	13517	S	186	126	32.26	4.8
136	VS_A749 East Kilbride Road of Burnside	13518	13515	NW	689	807	-17.13	4.3
137	VS_Stonelaw Road, Glasgow	13646	25181	N	279	233	16.49	2.9
138	VS_Clydeford Road S of A763 Bridge Street, Glasgow	13532	13534	S	674	791	-17.36	4.3
139	VS_A725 Main St - Blantyre	13580	13582	S	160	92	42.5	6.1
140	VS_A73 S of Carluke	20624	19082	N	64	37	42.19	3.8
141	VS_B759 W of Busby	13521	13520	N	1049	1156	-10.2	3.2
142	VS_Croftfoot Rd, Glasgow	13711	13712	E	274	430	-56.93	8.3
143	VS_Bridge Street, Cambuslang	13528	13529	N	302	478	-58.28	8.9
144	VS_A725 Whirlees, East Kilbride	5105	17718	E	754	862	-14.32	3.8
145	VS_A730 Blairbeth Road, Glasgow	17559	13512	W	363	625	-72.18	11.8
146	VS_A725 Whirlees, East Kilbride	17718	5105	W	951	1115	-17.25	5.1
147	VS_Clydeford Road, Glasgow	13534	13532	N	561	645	-14.97	3.4
148	VS_Mill Street S of Main Street, Glasgow	13714	13713	S	1041	1099	-5.57	1.8
149	VS_Mill Street S of Main Street, Glasgow	13713	13714	N	609	640	-5.09	1.2
150	M6 DBFO S of J14 - 660 NB	20731	20711	N	1160	1228	-5.86	2.0
151	VS_A749 East Kilbride Road	17443	13510	W	208	271	-30.29	4.1
152	VS_Rodger Drive (E of Mill Street), Glasgow	13649	17684	E	428	270	36.92	8.5
153	VS_Glasgow Road N of B768 Main Street	13644	25182	N	823	779	5.35	1.6
154	M74 J6 on ramp from Hamilton to SB	16198	16189	S	493	354	28.19	6.8
155	VS_Main Street E of Glasgow Road	17607	13646	W	562	812	-44.48	9.5
156	VS_Cathkin By-pas	13520	16583	W	331	434	-31.12	5.3
157	VS_Farmeloa Rd S of A749, Glasgow	13841	25181	S	559	355	36.49	9.5
158	VS_A73 S of Carluke	19082	20624	S	71	34	52.11	5.1
159	A725 EK Xway at Bothwell Bridge	13564	13567	E	1543	2016	-30.65	11.2
160	VS_A721 E of A73 (Carluke)	19082	20637	E	139	341	-145.32	13.0
161	VS_Stonelaw Road N of B762, Glasgow	13509	13508	N	461	524	-13.67	2.8
162	VS_A749 N at B759, Glasgow	13522	13521	N	1032	1244	-20.54	6.3
163	VS_Glasgow Road E of B759, Glasgow	13533	13534	E	694	828	-19.31	4.9
164	VS_Cambuslang Road N B768, Glasgow	13501	13504	S	882	868	1.59	0.5
165	VS_Cambuslang Road N B768, Glasgow	13841	25180	N	769	657	14.56	4.2
166	VS_Western Road E of A730 East Kilbride Road, Glasgow	13518	13524	E	463	630	-36.07	7.1
167	VS_B768 Main Street, Glasgow	17682	13504	E	761	707	7.1	2.0
168	VS_Stonelaw Road between A749 and B762 Duke's Road, Glasgow	13510	13509	N	409	670	-63.81	11.2
169	VS_Cambuslang Road E of B768, Glasgow	16027	13505	E	1572	1435	8.72	3.5
170	VS_Main Street adjoining A749, Glasgow	13504	16027	E	1573	1435	8.77	3.6
171	VS_B762 Duke's Road E of A749, Glasgow	13511	13509	W	210	401	-90.95	10.9
172	VS_Rodger Drive (E of Mill Street), Glasgow	17684	13649	W	650	481	26	7.1
173	VS_B768 Main Street West, Glasgow	13646	17607	E	669	761	-13.75	3.4
174	VS_Glasgow Rd, Glasgow	11649	13840	S	438	417	4.79	1.0
175	M74 J5 off ramp NB	14704	5234	N	1136	776	31.69	11.6
176	VS_A749 Mill Street N Kings Park Avenue, Glasgow	13714	13649	N	650	434	33.23	9.3
177	VS_Stonelaw Road S of B762, Glasgow	13509	13510	S	575	772	-34.26	7.6
178	A725 Blantyre Retreat	13568	13571	W	1404	1719	-22.44	8.0
179	VS_A749 N of B759 Cathkin Road, Glasgow	13520	13518	N	1096	935	14.69	5.1
180	VS_Stonelaw Road north of B762 Duke's Road, Glasgow	13508	13509	S	688	632	8.14	2.2

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
181	VS_East Kilbride Road, Glasgow	13510	17443	E	385	566	-47.01	8.3
182	VS_A726 East Kilbride E of A727	13892	13737	W	770	878	-14.03	3.8
183	VS_A749 N of Nerston	13522	13550	S	1426	974	31.7	13.1
184	VS_Mill Street S of Main Street, Glasgow	13644	13650	S	1286	1125	12.52	4.6
185	M74 - Junction 9 Main Carriageway	20597	20585	N	1259	971	22.88	8.6
186	VS_Bogleshole Road N of A724, Glasgow	13505	16031	N	1024	927	9.47	3.1
187	VS_A730 Blairbeth Road, Glasgow	13515	17559	W	299	625	-109.03	15.2
188	VS_Cambuslang Road E of intersection with Frameloan Road	25180	13841	W	356	171	51.97	11.4
189	VS_Main Street, junction with A730 Mill Street, Glasgow	13645	13644	W	788	591	25	7.5
190	VS_A749 Mill Street between N Kings Park Avenue, Glasgow	13649	13714	S	1105	776	29.77	10.7
191	VS_Glasgow Road E of B759, Glasgow	13534	13533	W	729	1028	-41.02	10.1
192	VS_Glasgow Rd N of Rutherglen, Glasgow	16052	13840	N	1049	812	22.59	7.8
193	VS_B762 Kingspark Avenue, Glasgow	17403	13714	E	635	555	12.6	3.3
194	M74 Motherwell (J6) to Larkhall (J7) (SB)	14712	14681	S	3100	2705	12.74	7.3
195	VS_A749 East Kilbride Road, Glasgow	13515	17443	W	338	271	19.82	3.8
196	VS_B768 Main Street East, Glasgow	13504	17682	W	1149	713	37.95	14.3
197	VS_Dalmarnock Road, Glasgow	13841	25178	N	568	351	38.2	10.1
198	VS_Main Street W of Stonelaw Road, Glasgow	13645	13646	E	803	1066	-32.75	8.6
199	VS_A730 Rutherglen Road SE of B763 Shawfield Drive, Glasgow	11650	13840	SE	1122	954	14.97	5.2
200	VS_Farmeloan Rd S of A749, Glasgow	25181	13841	N	358	233	34.92	7.3
201	VS_A726 Strathaven Road	13771	13885	N	518	247	52.32	13.9
202	VS_Mill Street between Kings Park Avenue and Rodger Drive, Glasgow	13713	13712	S	635	813	-28.03	6.6
203	VS_A725 Raith Interchange	5227	5097	SW	2420	1842	23.88	12.5
204	M74 Larkhall (J7) to Motherwell (J6) (NB)	14680	14720	N	1937	1423	26.54	12.5
205	VS_Bogleshole Road N of A724, Glasgow	16031	13505	S	1022	734	28.18	9.7
206	VS_A724 Glasgow Road (Main Street Cambuslang), Glasgow	13536	13534	W	537	307	42.83	11.2
207	VS_A730 Blairbeth Road W of B762, Glasgow	13512	16631	W	564	710	-25.89	5.8
208	VS_Cathkin By-pass, Glasgow	16583	13520	E	357	526	-47.34	8.0
209	VS_B7071 Belshill Road at Bothwell	13563	5102	N	717	597	16.74	4.7
210	VS_A763 Bridge Street NA724 Main Street, Glasgow	13529	13528	S	477	232	51.36	13.0
211	A77 South of B7038 (Kilmarnock)	15031	15030	N	1427	1432	-0.35	0.1
212	A77 South of B7038 (Kilmarnock)	20281	20289	N	1573	1525	3.05	1.2
213	A77 S of Girvan (Ardwell Bay)	20093	20064	N	95	107	-12.63	1.2
214	A77 Girvan South	20093	20098	S	257	199	22.57	3.8
215	VS_A77 S of Alloway	20203	20220	N	391	513	-31.2	5.7
216	A77 Girvan South	20098	20093	S	170	235	-38.24	4.6
217	A77 Adamton House- between A719 and A78	20259	17026	N	1483	1380	6.95	2.7
218	A77 Crossraguel Abbey- southwest of Maybole	20165	20106	N	276	291	-5.43	0.9
219	A77 Adamton House- between A719 and A78	20247	15028	N	1462	1324	9.44	3.7
220	A77 S of Girvan (Ardwell Bay)	20064	20093	N	146	115	21.23	2.7
221	VS_A78 Monkton	17279	17280	E	915	1206	-31.8	8.9
222	A77 Crossraguel Abbey- southwest of Maybole	20106	20165	N	220	291	-32.27	4.4
223	VS_A78 S of Troon	17160	20237	S	981	1090	-11.11	3.4
224	VS_A70 E of B742	20353	20323	W	347	459	-32.28	5.6
225	VS_A77 S of Alloway	20220	20203	S	566	447	21.02	5.3
226	A77 Whitlees near Symington	15030	17017	N	1433	1548	-8.03	3.0
227	VS_A78 Monkton	17280	17279	W	971	933	3.91	1.2
228	A77 North of Whitlets	17207	20249	N	1514	1235	18.43	7.5
229	VS_A70 E of B742	20323	20353	E	510	440	13.73	3.2
230	VS_B743/B744 E of Mossblown	20343	20322	W	154	233	-51.3	5.7
231	A77 Whitlees near Symington	20247	20281	N	1460	1879	-28.7	10.3
232	VS_A719 S of B730 W of Tarbolton	20317	20283	SW	96	107	-11.46	1.1
233	VS_B743/B744 E of Mossblown	20322	20343	E	270	109	59.63	11.7
234	VS_A719 S of B730 W of Tarbolton	20283	20317	NE	54	150	-177.78	9.5
235	A77 Glengall (north of A713)	20235	20241	N	964	1219	-26.45	7.7
236	A77 North of Whitlets	20249	20251	N	1450	1110	23.45	9.5
237	VS_A726 approaching Erskine Bridge slips	14012	14019	E	566	573	-1.24	0.3
238	VS_Inchinnan Rd North	14100	16167	N	356	379	-6.46	1.2
239	A737 Beith- outside No. 54 Roebank Road	20248	20232	S	1036	1136	-9.65	3.0
240	VS_A761 Kilmacolm Rd S of Bridge of Weir	14033	19166	NW	448	334	25.45	5.8



**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
241	M8 8802W I J29 On Slip W b'nd	5275	5239	W	594	685	-15.32	3.6
242	A737 Lochside (Core 904)	20270	20248	S	1403	1272	9.34	3.6
243	M8 8565W M At 01170	14729	14727	W	4892	4326	11.57	8.3
244	M8 J29 main cway before on ramp from A737	5249	5250	E	1621	1850	-14.13	5.5
245	VS_A726 mapproaching Erskine Bridge slips	14019	14012	W	347	386	-11.24	2.0
246	M8 8216W M J26 E Hillington	16143	16144	W	3837	4008	-4.46	2.7
247	M8 J29 off ramp to A737	5237	5251	W	2639	2286	13.38	7.1
248	M8 8802W M At(W) J29 W b'nd	5238	5239	W	1619	1219	24.71	10.6
249	VS_A726 Barnsford Rd N of M8	17027	14054	N	417	537	-28.78	5.5
250	VS_A741 Renfrew Rd N of Paisley Town Centre	14123	14124	S	1013	950	6.22	2.0
251	A737 Beith- outside No. 54 Roebank Road	20232	20248	S	536	695	-29.66	6.4
252	VS_Greenock Rd approaching J29 M8	5280	16819	S	738	671	9.08	2.5
253	VS_Inchinnan Rd W of Renfrew	14105	14104	W	702	873	-24.36	6.1
254	A739 5012S M At 11970	5279	5271	S	1829	1554	15.04	6.7
255	VS_Greenock Rd approaching J29 M8	16819	5280	N	721	929	-28.85	7.2
256	A737 Between B789 and B787- Johnstone Bypass	14053	14197	N	2120	2362	-11.42	5.1
257	VS_Arkleston Rd at Intersection with Hawkshead Road	14122	14013	N	491	571	-16.29	3.5
258	M8 8763E M At(E) J29 E b'nd	5248	5249	E	1261	1137	9.83	3.6
259	VS_Inchinnan Rd W of Renfrew	14104	14105	E	417	349	16.31	3.5
260	VS_Arkleston Rd at Intersection with Hawkshead Road	14013	14122	S	581	725	-24.78	5.6
261	VS_Glenpatrick Rd, Elderslie	14151	14063	N	168	55	67.26	10.7
262	M8 J27 off ramp	14730	14117	E	575	738	-28.35	6.4
263	VS_A8 Glasgow Rd Renfrew	14203	17368	NW	1128	1342	-18.97	6.1
264	M8 8678W M At 01190	14727	14750	W	4899	4148	15.33	11.2
265	VS_Greenock Rd E of Erskine	14024	14022	W	929	796	14.32	4.5
266	A737 Between B789 and B787- Johnstone Bypass	14197	14053	N	1040	818	21.35	7.3
267	VS_B774 Caplethill Rd S of Paisley	14160	14164	SE	376	544	-44.68	7.8
268	M8 8216E M J26 E Hillington	14724	14722	E	2864	3169	-10.65	5.6
269	A737 Lochside (Core 904)	20248	20270	S	684	473	30.85	8.8
270	VS_A726 Barnsford Rd N of M8	14054	17027	S	530	637	-20.19	4.4
271	VS_Glenpatrick Rd, Elderslie	14063	14151	S	172	110	36.05	5.2
272	M8 J29 off ramp	5248	5276	E	716	462	35.47	10.5
273	VS_Inchinnan Rd	16167	14100	S	358	304	15.08	3.0
274	M8 8273W I J26 On Slip W b'nd	14204	16144	W	1043	920	11.79	3.9
275	M8 8551W I J27 On Slip W b'nd	14113	14729	W	725	491	32.28	9.5
276	VS_M898 - Slip M8 W (Erskine)	5259	5258	W	233	418	-79.4	10.3
277	M8 J27 off ramp	14731	14114	W	797	1092	-37.01	9.6
278	M898 - Slip M898 Erskine Bridge SB to M8 NB	5258	5241	S	261	418	-60.15	8.5
279	M8 8848E M 1/2 mile W J29 E b'nd	5247	5248	E	1975	1599	19.04	8.9
280	M8 Bishopton	5241	5242	W	1312	1407	-7.24	2.6
281	A814 5199E M At 12945	5277	5278	E	1433	1671	-16.61	6.0
282	VS_A737 Johnstone Bypass	2217	14042	W	2749	2932	-6.66	3.4
283	M8 J29 on ramp from A737	5256	5250	E	1156	914	20.93	7.5
284	M8 8565E M At 01860	16151	14730	E	3575	3164	11.5	7.1
285	VS_Greenock Rd E of Erskine	14022	14024	E	371	269	27.49	5.7
286	M8 J29 off ramp to Roundabout	5238	2192	W	518	643	-24.13	5.2
287	VS_B774 Caplethill Rd S of Paisley	14164	14160	SW	414	609	-47.1	8.6
288	VS_A8 Glasgow Rd Renfrew	17368	14203	SE	573	494	13.79	3.4
289	M8 J27 between ramps	14730	16152	E	2977	2424	18.58	10.6
290	M8 J27 between ramps	14731	14729	W	4751	3834	19.3	14.0
291	VS_A726 Hurler Rd SE of Paisley	14145	14161	S	1240	1673	-34.92	11.4
292	VS_A726 Hurler Rd SE of Paisley	14161	14145	N	870	1019	-17.13	4.9
293	VS_A741 Paisley Rd approaching J27 M8	14111	16114	N	779	614	21.18	6.3
294	M8 8659E I J28 On Slip E b'nd	14102	16151	E	691	402	41.82	12.4
295	VS_M898 - Slip M8 W (Erskine)	5259	5247	E	1198	709	40.82	15.8
296	A9 - North of Auchterarder - South of B934	19223	19222	S	1214	1270	-4.61	1.6
297	A9 North of Auchterarder bypass	19222	19221	N	1121	1157	-3.21	1.1
298	VS_A91 Carnbo	8509	8508	W	126	129	-2.38	0.3
299	A90 INCHMARTINE - SW OF B953	19234	19233	E	1423	1453	-2.11	0.8

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
300	A9 Luncarty	20786	20803	N	703	688	2.13	0.6
301	A91 Carnbo	19269	19267	W	148	129	12.84	1.6
302	VS_A9 Gleneagles	19221	19269	S	1039	1157	-11.36	3.6
303	A90 Kinfauns - NE of B958/Glencarse	20904	20929	E	1427	1488	-4.27	1.6
304	M90 N of B9097	8125	8126	S	1235	1128	8.66	3.1
305	M90 Friarton Bridge - S of A85	19230	19294	N	1318	1442	-9.41	3.3
306	M90 J6 - J7	20817	19229	S	1169	1048	10.35	3.6
307	A9 Greenloaning N of A822	19219	19218	S	1010	1078	-6.73	2.1
308	VS_A9 Gleneagles	19268	20693	N	933	804	13.83	4.4
309	A9 Blackford Bypass	19270	19220	N	1160	1078	7.07	2.5
310	VS_A91 Carnbo	8508	8509	E	124	117	5.65	0.6
311	M90 N of B9097	8117	8118	S	1313	1280	2.51	0.9
312	VS_A85 W of Crief	20635	20565	W	97	126	-29.9	2.8
313	M90 N of A91	20830	19228	N	1238	1174	5.17	1.8
314	VS_A9 Blackford Bypass	19220	19219	S	894	1078	-20.58	5.9
315	A90 Longforgan	20949	20963	W	1450	1527	-5.31	2.0
316	A9 Birnam	20759	20775	N	488	688	-40.98	8.3
317	VS_A9 S of B847 - Calvine to Blair Atholl	20663	20605	N	625	456	27.04	7.3
318	A9 N of A924/B8019	20663	20688	N	374	511	-36.63	6.5
319	VS_A9 Blackford Bypass	20662	20672	N	1030	856	16.89	5.7
320	A9 North of Auchterarder bypass	20693	20748	N	690	804	-16.52	4.2
321	A90 INCHMARTINE - SW OF B953	20929	20944	E	1642	1488	9.38	3.9
322	M90 S of A912 - at Glenfarg (N of Junc 8)	19227	19286	N	1002	905	9.68	3.1
323	VS_M90 J6 - J7 Kinross Bypass	19229	20830	N	1039	1048	-0.87	0.3
324	A9 Birnam	20775	20759	N	559	404	27.73	7.1
325	A9 N of A822/Dunkeld	20749	20759	C	509	562	-10.41	2.3
326	M90 Friarton Bridge - S of A85	20843	20855	N	1587	1414	10.9	4.5
327	A9 Calvine to Dalwhinnie(A889)	20488	20593	N	328	511	-55.79	8.9
328	A90 Longforgan	19236	19235	W	1765	1716	2.78	1.2
329	A9 Moulinearn	20732	20708	N	561	538	4.1	1.0
330	A9 - Southwest of Auchterarder	19269	19270	S	1113	1028	7.64	2.6
331	A9 Moulinearn	20708	20732	N	477	613	-28.51	5.8
332	A90 Kinfauns - NE of B958/Glencarse	19233	19232	E	1640	1453	11.4	4.8
333	M90 - Southern Arm 1 Mile from Junction with A9	19296	19226	N	1474	1298	11.94	4.7
334	A9 - North of Auchterarder - South of B934	20748	20769	S	1022	858	16.05	5.4
335	M90 - Southern Arm 1 Mile from Junction with A9	19225	19295	N	1265	1174	7.19	2.6
336	VS_A85 W of Crief	20565	20635	E	112	37	66.96	8.7
337	A9 Calvine	20593	20605	N	302	511	-69.21	10.4
338	A9 N of A924/B8019	20688	20663	N	374	456	-21.93	4.0
339	A9 - Perth Western By-pass (South)	19224	17054	N	973	1054	-8.32	2.5
340	A9 Broxden - SW of M90	2366	19278	N	1221	858	29.73	11.3
341	A9 Greenloaning N of A822	20611	20662	S	1144	856	25.17	9.1
342	A85 Gilmerton	19329	20656	W	226	114	49.56	8.6
343	A85 West of Comrie	20565	20455	W	105	45	57.14	6.9
344	VS_M90 E of Broxden Roundabout	17072	19276	W	1294	1298	-0.31	0.1
345	A9 Blackford Bypass	20672	19271	N	1032	856	17.05	5.7
346	A9 Luncarty	20803	20786	N	618	404	34.63	9.5
347	A9 - Perth Western By-pass (South)	19272	19279	N	1345	847	37.03	15.0
348	A9 Calvine	20605	20593	N	346	456	-31.79	5.5
349	A9 Calvine to Dalwhinnie(A889)	20593	20488	N	333	456	-36.94	6.2
350	A9 - Southwest of Auchterarder	19271	19268	S	1034	727	29.69	10.4
351	M90S J6 Off Slip	20819	8160	S	308	123	60.06	12.6
352	A85 West of Comrie	20455	20565	W	117	15	87.18	12.6
353	VS_B799 Bo'ness Rd S of Chapelhall	25170	13219	S	713	686	3.79	1.0
354	VS_B799 Bo'ness Rd, Holytown	13222	25170	S	713	686	3.79	1.0
355	A73 Airdrie (Core 743)	13330	13329	S	776	826	-6.44	1.8
356	VS_Townhead Ave near Eurocentral	5802	6072	N	217	209	3.69	0.6
357	VS_A775 Holytown Road, Mossend	17086	13209	W	418	487	-16.51	3.2
358	VS_A803 Kilsyth Road	16548	12627	W	600	635	-5.83	1.4
359	VS_A752 Aitkenhead Rd passing under A8	13293	13291	N	535	589	-10.09	2.3
360	VS_A8011 A80 Off-slip Cumbernauld Village	12639	25090	E	1375	1320	4	1.5

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
361	A80 MOODIESBURN	2228	13013	S	1701	1700	0.06	0.0
362	VS_A775 Holytown Road, Mossend	13209	17086	E	552	460	16.67	4.1
363	VS_A73 N of Stand	13027	13026	N	390	412	-5.64	1.1
364	VS_B8048 approaching A80, Cumbernauld	12612	17528	SE	1037	977	5.79	1.9
365	A80 West of M73 Junction	5155	13014	E	1622	1629	-0.43	0.2
366	VS_A73 Carlisle Rd at Drumgelloch	13398	13329	N	643	580	9.8	2.6
367	VS_A80 Cumbernauld Village	13415	13431	W	2319	2221	4.23	2.1
368	VS Eurocentral Junction with A8	6072	6047	N	221	237	-7.24	1.1
369	VS_On slip to A80 Auchenkilns	25079	25080	W	531	492	7.34	1.7
370	VS_A89 Bank St, Coatbridge	17680	13284	E	573	660	-15.18	3.5
371	VS_A725 North Rd N of Belshill	5133	13311	N	1621	1446	10.8	4.5
372	VS_A89 Alexander St, Coatdyke	13322	13388	E	482	577	-19.71	4.1
373	VS_A752 Langmuir Rd, Bargeddie	13290	13291	S	352	445	-26.42	4.7
374	VS_A775 Main Street, Holytown	17364	13217	E	394	380	3.55	0.7
375	VS_A752 Gartcosh Rd N of Bargeddie	13075	13289	S	255	225	11.76	1.9
376	VS_A73 S of Cumbernauld	12637	13414	N	383	412	-7.57	1.5
377	VS_A8 West slips, N of Belshill	13309	13311	S	249	253	-1.61	0.3
378	VS_B804 Dunbeth Rd, Coatbridge	13300	5087	N	629	542	13.83	3.6
379	VS_M80 J3 to A80, Stepps	25154	5041	NW	1501	1665	-10.93	4.1
380	VS_A73 N of B803	13027	13028	S	690	647	6.23	1.7
381	VS_A803 Kilsyth Road	12627	16548	E	463	394	14.9	3.3
382	VS_A89 E of A752 Gartcosh Rd	13289	17084	E	841	961	-14.27	4.0
383	VS_A89 Coatbridge South Circular	13284	13299	SE	650	673	-3.54	0.9
384	VS_A725 on slip N of Belshill	5124	5119	S	468	413	11.75	2.6
385	VS_A89 Bank Street, Coatbridge	13287	17700	E	899	939	-4.45	1.3
386	M73 1010N I J1 On Slip N b'nd	13367	16136	N	892	1021	-14.46	4.2
387	VS_Carlisle Rd S of Drumgelloch	13348	17134	S	846	783	7.45	2.2
388	VS_A73 Main Street, Chapelhall	13351	17105	S	642	530	17.45	4.6
389	VS_A725 North Rd and Whifflet Street N of Belshill	13311	13308	N	1624	1368	15.76	6.6
390	VS_A73 N of B803	13028	13027	N	391	524	-34.02	6.2
391	VS_A89 Coatbridge South Circular	13299	13284	NW	1003	950	5.28	1.7
392	VS_A8011 Wilderness Brae, Cumbernauld	25017	25015	E	718	560	22.01	6.3
393	VS_A80 on-slip Auchenkilns	25080	25081	W	574	492	14.29	3.6
394	VS_B803 to Glenmavis	13316	13030	E	216	206	4.63	0.7
395	A80 West of Muirhead	17232	5042	E	1737	1707	1.73	0.7
396	VS_A8011 Cumbernauld Town Centre	25049	25052	W	988	1083	-9.62	3.0
397	VS_A721 Gartcosh Walk, Belshill	13274	13190	W	723	982	-35.82	8.9
398	VS_B802 Woodhall Mill	13221	13222	E	621	474	23.67	6.3
399	VS_Kirkshaws Rd, S of Whifflet	13307	17088	W	270	314	-16.3	2.6
400	VS_A775 Holytown Road	17086	13215	E	641	460	28.24	7.7
401	M74 J4 on ramp from A721	13366	14751	S	213	355	-66.67	8.4
402	M74 J4 off ramp to M73	14752	16136	N	1869	1611	13.8	6.2
403	VS_A725 Whifflet St	25172	13307	S	909	1091	-20.02	5.8
404	VS_A8 W of Newhouse Industrial Estate	5019	6046	W	3072	3232	-5.21	2.9
405	VS_A8011 E of Cumbernauld Town Centre	25044	25045	E	872	1130	-29.59	8.2
406	VS_A89 Bank St, Coatbridge	13284	17680	W	933	973	-4.29	1.3
407	A80 Cumbernauld to Castlecary	8783	13425	E	2826	2608	7.71	4.2
408	VS_A73 Stand	13028	13030	S	857	631	26.37	8.3
409	VS_A752 Muirhead	13023	13012	S	322	465	-44.41	7.2
410	VS_A8011 at Condorrat	25069	25075	E	1270	1048	17.48	6.5
411	VS_A775 Holytown Road	13215	17086	W	373	487	-30.56	5.5
412	VS_A725 Whifflet St Junction with A8	13307	13308	S	1266	1365	-7.82	2.7
413	S70307031B 757-300M N OF MUCKCROFT RD	5054	13001	N	315	229	27.3	5.2
414	VS_Carnbroe Rd adjoining A8	17187	13340	S	107	116	-8.41	0.9
415	VS_A89 Deedes Street, Coatbridge	17702	13322	E	845	850	-0.59	0.2
416	VS_B816 Castlecary Rd	13421	25006	E	555	776	-39.82	8.6
417	VS_A725 Whifflet St Junction with A8	13308	13307	N	1260	1003	20.4	7.6
418	VS_A89 Forrest St, Drumgelloch	5090	13329	W	480	651	-35.63	7.2
419	VS_A8011 Glasgow Road, Cumbernauld	25075	25079	W	1307	1053	19.43	7.4
420	A80 Cumbernauld to Castlecary	12617	8759	E	2499	2879	-15.21	7.3

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
421	VS_A725 North Rd and Whifflet Street N of Belshill	13308	13311	S	1169	1329	-13.69	4.5
422	VS_A73 Carlisle Rd, Petersburn	13349	13348	S	991	757	23.61	7.9
423	VS_B8048 Westfield Road	12612	25098	W	564	706	-25.18	5.6
424	VS_A89 Main St, Whifflet	13300	5088	E	828	804	2.9	0.8
425	VS_A89 E of A752 Gartcosh Rd	17084	13289	W	740	876	-18.38	4.8
426	VS_B799 Bo'ness Rd, N of Holytown	13219	5801	S	568	745	-31.16	6.9
427	VS_A723 Holytown	13217	17068	S	598	510	14.72	3.7
428	VS_A725 Whifflet St	13307	25172	N	1055	710	32.7	11.6
429	VS_A89 Main St, Coatbridge	5088	13319	E	810	1094	-35.06	9.2
430	VS_A73 Carlisle Road N of Chapelhall	17134	13351	S	951	783	17.67	5.7
431	VS_B8058 Brownsburn Rd, S of Airdrie	17456	13348	E	401	357	10.97	2.3
432	VS_Eurocentral access	6072	6071	N	65	24	63.08	6.2
433	VS_A80 on-slip, Castletcary	8785	8759	E	334	155	53.59	11.5
434	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	25097	12613	S	466	498	-6.87	1.5
435	VS_A73 Main Street, Chapelhall	17105	13351	N	591	525	11.17	2.8
436	VS_Carlisle Rd S of Drumgelloch	17134	13348	N	734	663	9.67	2.7
437	VS_B8058 Brownsburn Rd, S of Airdrie	13348	17456	W	370	269	27.3	5.7
438	VS_A73 Carlisle Rd at Drumgelloch	13329	13398	S	1024	790	22.85	7.8
439	VS_A725 off slip	5121	5124	S	227	255	-12.33	1.8
440	VS_A89 Alexander St, Coatdyke	13388	13322	W	407	582	-43	7.9
441	VS_A752 Gartcosh Rd N of Bargeddie	13289	13075	N	345	295	14.49	2.8
442	VS_Kirkshaws Rd, S of Whifflet	17088	13307	E	336	297	11.61	2.2
443	A80 West of Muirhead	5042	17232	E	2477	3122	-26.04	12.2
444	VS_Stoneyetts Rd, Moodiesburn	25109	13014	S	133	326	-145.11	12.7
445	VS_A89 Bank Street, Coatbridge	17700	13287	W	741	1070	-44.4	10.9
446	VS_A73 S of Cumbernauld	13414	12637	S	426	491	-15.26	3.0
447	VS_A89 Main St, Whifflet	5088	13300	W	838	1033	-23.27	6.4
448	VS_A725 Orbiston	5127	5128	S	2111	1735	17.81	8.6
449	VS_A8 Slips, Bargeddie	13291	13292	E	268	181	32.46	5.8
450	VS_Main Road, Condorrat	25093	25094	W	27	1	96.3	7.0
451	VS_A80 Auchenkilns	25081	13413	W	2431	2886	-18.72	8.8
452	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	12613	25097	S	373	524	-40.48	7.1
453	VS_M8 J8 - on ramp, Ballieston Interchange	5073	16131	E	835	673	19.4	5.9
454	VS_A775 Main Street, Holytown	13217	17364	W	526	536	-1.9	0.4
455	VS_A8011 to Craiglinn, Cumbernauld	25079	25078	NW	777	562	27.67	8.3
456	VS_B8048 Westfield Road	25098	12612	E	488	767	-57.17	11.1
457	VS_B8039 Stirling Rd	16659	13027	N	379	157	58.58	13.6
458	VS_A89 Clark St, Airdrie/Drumgelloch	13329	13328	W	454	672	-48.02	9.2
459	VS_B799 Bo'ness Rd South	5801	13217	S	761	698	8.28	2.3
460	VS_Mollins Rd, Cumbernauld	25142	12711	S	245	342	-39.59	5.7
461	VS_A73 approaching Auchenkilns	25074	25075	NW	38	6	84.21	6.8
462	VS_A89 Main St, Coatbridge	13319	5088	W	757	1033	-36.46	9.2
463	VS_B799 Bo'ness Rd, N of Holytown	5801	13219	N	929	857	7.75	2.4
464	A80 West of M73 Junction	13014	5155	E	1940	2500	-28.87	11.9
465	VS_A775 Edinburgh Road, Holytown	13217	17306	E	275	456	-65.82	9.5
466	VS_A723 Holytown	17068	13217	N	387	754	-94.83	15.4
467	VS_Stoneyetts Rd Intersection with A80, Moodiesburn	13010	13004	N	289	621	-114.88	15.6
468	A78 Stevenston- at Safeway Superstore	2292	2291	N	903	828	8.31	2.6
469	A78 Skelmorlie- 40m south of Shuma Court entrance	20104	20130	N	433	579	-33.72	6.5
470	A78 Stevenston BP Mid	20132	20125	N	500	468	6.4	1.5
471	VS_A78 Skelmorlie	20109	20104	N	1026	810	21.05	7.1
472	A78 Stevenston BP Mid	20125	20132	N	621	481	22.54	6.0
473	A78 60m south of Hunterston Roundabout	20102	17011	N	450	659	-46.44	8.9
474	A78 60m south of Hunterston Roundabout	17011	20102	N	343	407	-18.66	3.3
475	A78 Stevenston- at Safeway Superstore	2291	2292	N	1004	839	16.43	5.4
476	A78 Irvine- Newhouse Interchange northbound - MAIN	15066	15050	N	946	769	18.71	6.0
477	VS_A78 Skelmorlie	20104	20109	S	475	476	-0.21	0.1
478	A78 Stevenston	20142	20139	S	323	468	-44.89	7.3
479	VS_A737 Beith Bypass	20231	20233	S	834	1136	-36.21	9.6
480	VS_A737 Beith Bypass	20233	20231	N	450	695	-54.44	10.2

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
481	A78 Irvine- Newhouse Interchange southbound - MAIN	15051	15067	S	1101	738	32.97	12.0
482	A78 Stevenson	20139	20142	S	384	481	-25.26	4.7
483	A738 Kilwinning- Stevenston Road	2292	20148	N	628	839	-33.6	7.8
484	A738 Kilwinning- Stevenston Road	20148	2292	N	1319	828	37.23	15.0
485	A737 Dalry- Highfield- 700m north of B707	20167	20214	N	527	250	52.56	14.1
486	VS_A78 off-slips, S of Irvine	15067	15073	S	39	10	74.36	5.9
487	VS_A78 Kilwinning	20148	20170	SE	933	645	30.87	10.3
488	VS_A939 NW of A944	20890	20960	S	46	26	43.48	3.3
489	VS_A939 NW of A944	20960	20890	N	38	41	-7.89	0.5
490	A95 DOWANS BRAE	20905	20954	E	120	85	29.17	3.5
491	A96 North of Keith	21045	21058	N	347	392	-12.97	2.3
492	A95 DOWANS BRAE	20954	20905	E	120	130	-8.33	0.9
493	A96 North of Keith	21058	21045	N	358	460	-28.49	5.0
494	A95 Ballindalloch (Core 905)	20903	20905	E	92	1	98.91	13.3
495	A96 Mosstodloch	20981	42008	E	540	479	11.3	2.7
496	A95 West of Keith	20996	21058	E	66	4	93.94	10.5
497	A95 West of Keith	21058	20996	E	92	12	86.96	11.1
498	A95 Ballindalloch (Core 905)	20905	20903	E	87	7	91.95	11.7
499	A702 S of City Bypass	2158	1298	N	716	761	-6.28	1.7
500	VS_A703 S of A701	20924	20923	N	190	173	8.95	1.3
501	A720 294W M 1/4 mile E Sherrifhall	2117	17190	W	1204	1444	-19.93	6.6
502	A68 Sof Sherrifhall	1432	2331	N	564	466	17.38	4.3
503	VS_A703 S of A701	20923	20924	S	492	587	-19.31	4.1
504	VS_A702 S of A766	20902	22889	S	414	550	-32.85	6.2
505	A68 Pathhead (Core 907)	21025	22747	N	488	683	-39.96	8.1
506	A720 294E M 1/4 mile E Sherrifhall	2344	1771	E	1740	1472	15.4	6.7
507	A68 East of Fala Tunnel	21061	22744	N	272	438	-61.03	8.8
508	A68 Pathhead (Core 907)	22747	21025	N	345	379	-9.86	1.8
509	VS_A702 S of A766	22889	20902	N	184	319	-73.37	8.5
510	A68 East of Fala Tunnel	22744	21061	N	426	290	31.92	7.2
511	A68 North of A6093	22755	1440	N	436	836	-91.74	15.9
512	A766 Penicuik	22891	22892	N	94	167	-77.66	6.4
513	VS_A8 - West of Langbank	18041	16113	E	1329	1368	-2.93	1.1
514	A8 200m west of B788	17505	20151	W	1245	1265	-1.61	0.6
515	A8 - West of M8 Junction 31 (Near Greenock)	20183	18041	W	1446	1368	5.39	2.1
516	A8 200m west of B788	20151	17505	W	1356	1324	2.36	0.9
517	A8 - West of M8 Junction 31 (Near Greenock)	18041	20183	W	1405	1434	-2.06	0.8
518	VS_A8 - West of Langbank	16113	18041	W	1191	1434	-20.4	6.7
519	A78 Greenock- W of South Street- 900m NE of B7054	20138	20143	W	553	656	-18.63	4.2
520	A95 Link to A9	20667	20674	E	171	161	5.85	0.8
521	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20674	20745	E	216	161	25.46	4.0
522	A95 DULNAIN BRIDGE	20745	20765	E	216	179	17.13	2.6
523	A95 Link to A9	20674	20667	E	145	137	5.52	0.7
524	A82 Corran Ferry	19998	20044	N	295	262	11.19	2.0
525	A99 Latheron to Wick	20907	21000	N	86	41	52.33	5.7
526	A9 Helmsdale to Latheron	20907	20763	S	101	152	-50.5	4.5
527	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20667	20645	S	253	200	20.95	3.5
528	A82 Ballachulish Bridge	20050	20051	N	195	262	-34.36	4.4
529	A9 Brora to Helmsdale	20763	20567	N	140	152	-8.57	1.0
530	A9 Dornoch Bypass (A949 to B9168)	20574	20560	S	171	156	8.77	1.2
531	A82 Glencoe to Ballachulish Bridge RB (A828)	20051	20067	N	196	262	-33.67	4.4
532	A82 Ballachulish	20067	20068	N	180	262	-45.56	5.5
533	A9 Mybster to Georgemas(B870 to A882)	20881	20887	N	65	44	32.31	2.8
534	A9 Kerrow (A86) to Lynwilg (B9152)	20648	20556	S	304	441	-45.07	7.1
535	A830 Lochailort	20039	20016	W	55	7	87.27	8.6
536	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20645	20667	S	289	305	-5.54	0.9
537	A82 Invermoriston to Drumnadrochit	20402	20318	S	133	164	-23.31	2.5
538	A95 DULNAIN BRIDGE	20765	20745	E	208	157	24.52	3.8
539	A99 Latheron to Wick	21000	20907	N	90	108	-20	1.8
540	A82 Spean Bridge (Core 873)	20115	20120	S	261	236	9.58	1.6

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
541	A9 Tomatin (Core 876)	20645	20576	S	391	221	43.48	9.7
542	A87 - Invergarry to Bunloyne Junction	20174	20118	E	48	5	89.58	8.4
543	A9 Dornoch Bypass (A949 to B9168)	20560	20574	S	142	50	64.79	9.4
544	A9 Kingussie	20556	20524	N	274	441	-60.95	8.8
545	A9 Poles to The Mound (B9174 to A839)	20567	20574	N	180	152	15.56	2.2
546	A9 Kerrow (A86) to Lynwilg (B9152)	20556	20648	S	297	361	-21.55	3.5
547	A9 Brora to Helmsdale	20567	20763	N	146	48	67.12	10.0
548	A87 - Invergarry to Bunloyne Junction	20118	20174	E	47	71	-51.06	3.1
549	A9 Moy 2+1 South	20576	20531	S	363	221	39.12	8.3
550	A9 Helmsdale to Latheron	20763	20907	S	92	48	47.83	5.3
551	A86 Laggan to Newtonmore	20466	20528	E	163	95	41.72	6.0
552	A82 Spean Bridge to Invergarry	20174	20115	N	164	236	-43.9	5.1
553	A9 Aviemore	20667	20648	N	273	441	-61.54	8.9
554	A82 Invermoriston to Drumadrochit	20318	20402	S	129	56	56.59	7.6
555	A9 Poles to The Mound (B9174 to A839)	20574	20567	N	160	48	70	11.0
556	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20745	20674	E	182	137	24.73	3.6
557	A830 Lochailort	20016	20039	W	47	7	85.11	7.7
558	A82 Invergarry to Fort Augustus	20256	20174	S	101	164	-62.38	5.5
559	A889 Dalwhinnie to Laggan (A86)	20466	20485	N	25	71	-184	6.6
560	A82 Invergarry to Fort Augustus	20174	20256	S	107	56	47.66	5.7
561	A82 Corran Ferry	20044	19998	N	216	413	-91.2	11.1
562	A837 Invershin	20464	20450	S	21	3	85.71	5.2
563	A82 Spean Bridge to Invergarry	20115	20174	N	155	60	61.29	9.2
564	A9 Aviemore	20667	20667	N	268	363	-35.45	5.4
565	A837 Invershin	20450	20464	S	26	2	92.31	6.4
566	A82 Spean Bridge (Core 873)	20120	20115	S	193	60	68.91	11.8
567	A9 Kingussie	20524	20556	N	273	361	-32.23	4.9
568	A831 Cannich	20403	20417	S	18	15	16.67	0.7
569	A9 Dornoch Bridge	20548	20550	S	219	50	77.17	14.6
570	A82 Ballachulish Bridge	20051	20050	N	205	413	-101.46	11.8
571	A87 - Bunloyne to Glensheil	20027	20118	E	91	71	21.98	2.2
572	A86 Laggan to Newtonmore	20528	20466	E	148	70	52.7	7.5
573	A87 - Bunloyne to Glensheil	20118	20027	E	79	5	93.67	11.4
574	A890 Strathcarron (Core 990)	20027	20036	N	41	0	0	9.1
575	A9 Dornoch	20560	20550	S	211	156	26.07	4.1
576	A889 Dalwhinnie to Laggan (A86)	20485	20466	N	31	95	-206.45	8.1
577	A890 Strathcarron (Core 990)	20036	20027	N	42	0	0	9.2
578	A86 Roy Bridge to Laggan	20466	20120	E	45	0	0	9.5
579	A887 Invermoriston to Bunloyne (A87)	20118	20318	E	44	0	0	9.4
580	A9 Moy 2+1 South	20531	20576	S	372	322	13.44	2.7
581	A9 A836 Junction to Scrabster Harbour	20833	20816	N	116	7	93.97	13.9
582	A9 A836 Junction to Scrabster Harbour	20816	20833	N	157	44	71.97	11.3
583	A887 Invermoriston to Bunloyne (A87)	20318	20118	E	46	0	0	9.6
584	A9 Dornoch Bridge	20550	20548	S	256	156	39.06	7.0
585	A831 Cannich	20417	20403	S	15	84	-460	9.8
586	A86 Roy Bridge to Laggan	20120	20466	E	59	1	98.31	10.6
587	A82 Glencoe to Ballachulish Bridge RB (A828)	20067	20051	N	189	413	-118.52	12.9
588	A836 Dunnet (Core 881)	20916	20906	W	88	0	0	13.3
589	A9 Georgemas to Roadside (A882 to B874)	20881	20833	N	138	7	94.93	15.4
590	A9 Georgemas to Roadside (A882 to B874)	20833	20881	N	170	44	74.12	12.2
591	A87 Sligachan (A863) to Portree	20005	20009	N	114	70	38.6	4.6
592	A835 Aultguish	20269	20116	S	59	0	0	10.9
593	A836 Dunnet (Core 881)	20906	20916	W	46	0	0	9.6
594	A82 Ballachulish	20068	20067	N	169	413	-144.38	14.3
595	A835 Braemore (A832) to Ullapool	20116	20076	N	80	0	0	12.7
596	A835 Aultguish	20116	20269	S	87	0	0	13.2
597	A835 Braemore (A832) to Ullapool	20076	20116	N	65	0	0	11.4
598	A95 A939 BR OF BROWN TO CROMDALE	20777	20895	W	107	1	99.07	14.4
599	A95 A939 BR OF BROWN TO CROMDALE	20895	20777	W	124	7	94.35	14.5
600	A87 Skye Bridge	20011	20015	W	155	70	54.84	8.0

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
601	A87 Kyle of Lochalsh to Skye Bridge Toll Booths	20015	20027	W	146	70	52.05	7.3
602	A87 Sligachan (A863) to Portree	20009	20005	N	117	0	0	15.3
603	A9 Dalwhinnie	20488	20485	N	311	95	69.45	15.2
604	VS_A92 S of Cardenden	8282	8283	E	1733	1639	5.42	2.3
605	M90 Junction 2a North	8025	8104	N	3016	2898	3.91	2.2
606	A985 Rosyth	8034	8033	E	531	460	13.37	3.2
607	A985 Rosyth; Admiralty Road West	8585	8007	W	644	594	-7.76	2.0
608	A92 North of A913 (Parbroath Crossroads)	9079	9082	N	299	292	2.34	0.4
609	VS_A823 (M) W of M90 J2	8020	8021	W	833	841	-0.96	0.3
610	A985 East of Longannet Access	8048	8047	E	569	527	7.38	1.8
611	A977 Kincardine	17652	8050	N	578	484	16.26	4.1
612	M90 J3 OFF RAMP NB	8027	8079	N	280	233	16.79	2.9
613	M90 Kelty (Core 711)	8131	8132	S	1328	1331	-0.23	0.1
614	VS_A907 East of A977	8236	8235	E	116	112	3.45	0.4
615	A985 TORRYBURN BYPASS	8042	8043	E	310	312	-0.65	0.1
616	A985 High Valleyfield (Core 896)	8046	8045	E	527	462	12.33	2.9
617	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8293	8294	W	1905	1780	6.56	2.9
618	A92 Bankhead Rbt to Preston Rbt	17112	17111	N	1039	1116	-7.41	2.4
619	VS_M90 J2 on ramp	8031	8016	N	502	448	10.76	2.5
620	A985 West of Longannet Access	8048	8049	E	344	328	4.65	0.9
621	M90 J2 OFF RAMP SB	8015	8080	S	233	294	-26.18	3.8
622	A985 TORRYBURN BYPASS	8043	8042	E	418	456	-9.09	1.8
623	VS_A92 S of Cardenden	8290	8291	W	1557	1566	-0.58	0.2
624	M90 J1 SB MAIN CWAY	8012	8002	S	2502	2223	11.15	5.7
625	VS_A92 S of Ladybank	8546	8547	S	395	284	28.1	6.0
626	VS_A92 / M90 junction	6032	6030	W	1100	1007	8.45	2.9
627	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8279	8280	W	2198	1907	13.24	6.4
628	A92 South of Letham	9084	8534	S	358	274	23.46	4.7
629	VS_M90 J2 on ramp	8081	8082	S	572	497	13.11	3.2
630	A977 Gartarry Roundabout	8050	17652	S	399	615	-54.14	9.6
631	A92 EFRR Phase 3 (Lochgelly to Chapel)	8291	8292	W	1857	1566	15.67	7.0
632	A92 South of B946 (Sandford)	21046	9079	S	317	386	-21.77	3.7
633	VS_M90 J2 off ramp	8013	8032	N	666	546	18.02	4.9
634	M90 South of J2	8082	8014	S	2678	2433	9.15	4.9
635	M90 Kelty (Core 711)	8111	8112	S	1316	1657	-25.91	8.8
636	VS_A907 East of A977	8235	8236	W	175	77	56	8.7
637	A985 Crombie	8041	8040	E	579	341	41.11	11.1
638	A92 Ladybank	8546	8545	N	433	368	15.01	3.3
639	A92 NEW INN	8567	2302	S	1078	1331	-23.47	7.3
640	VS_A92 S of Ladybank	8547	8546	N	319	517	-62.07	9.7
641	A92 Thornton Bypass	8203	8204	N	1344	1378	-2.53	0.9
642	A985 Admiralty Rd; B980 to M90	8006	8007	E	649	554	14.64	3.9
643	A92 South of B969 (Balfarg Jct)	8568	8567	N	764	1041	-36.26	9.2
644	A985 West of Waggon Road (Crossford)	8040	8039	W	407	338	16.95	3.6
645	A907 East of A977	8138	8236	W	140	112	20	2.5
646	A92 Thornton Bypass	8185	8186	N	1513	1312	13.28	5.4
647	A985 Rosyth	8033	8034	E	644	453	29.66	8.2
648	VS_A92 Glenrothes North	8569	8568	N	724	1041	-43.78	10.7
649	A92 NEW INN	2302	8567	S	1132	873	22.88	8.2
650	A985 High Valleyfield (Core 896)	8045	8046	E	431	320	25.75	5.7
651	A921 Dalgety Bay	17453	8054	E	792	1058	-33.59	8.8
652	A907 East of A977	8236	8138	W	184	77	58.15	9.4
653	A985 Rosyth; Admiralty Road West	8007	8585	W	791	674	14.79	4.3
654	M90 J2 OFF RAMP NB	8017	17286	N	736	546	25.82	7.5
655	A92 EFRR Phase 3 (Lochgelly to Chapel)	8281	8282	W	1940	1639	15.52	7.1
656	M90 J3 ON RAMP SB	9236	8028	S	278	130	53.24	10.4
657	VS_M90 J1 main carriageway	8003	8011	N	2255	2611	-15.79	7.2
658	A92 South of B946 (Sandford)	9079	21046	S	451	493	-9.31	1.9
659	A92 South of Letham	8534	9084	S	266	459	-72.56	10.1
660	VS_A92 Glenrothes North	8568	8569	S	815	526	35.46	11.2

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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
661	A92 South of B969 (Balfarg Jct)	8567	8568	N	922	526	42.95	14.7
662	A985 East of B9156	8037	8036	E	538	403	25.09	6.2
663	A92 North of A913 (Parbroath Crossroads)	9082	9079	N	407	563	-38.33	7.1
664	A985 Admiralty Rd; B980 to M90	8007	8006	E	623	409	34.35	9.4
665	A985 East of Kincardine - east of new bypass tie-in	8049	8048	E	289	527	-82.35	11.8
666	A921 Dalgety Bay	8054	17453	E	1111	709	36.18	13.3
667	A92 Ladybank	8545	8546	N	521	236	54.7	14.7
668	VS_S of M90/ A92 Junct	8105	8026	S	1823	2232	-22.44	9.1
669	VS_Walker St, Kincardine	8417	17085	SE	62	0	0	11.1
670	M9E J7 Off Slip	5161	5208	E	489	454	7.16	1.6
671	VS_A80 N of Castlery	8782	8783	S	2824	2608	7.65	4.1
672	VS_A80 J4 Banknock	8781	8782	S	2980	2797	6.14	3.4
673	VS_A803 Banknock	8787	8784	W	655	733	-11.91	3.0
674	M9 at J5 Grangemouth	5137	5138	N	1709	1738	-1.7	0.7
675	VS_M80 J5 (Intersection with M876)	8779	8780	S	3351	3264	2.6	1.5
676	M876 at Railway Bridge [14405 M876 05/6]	9260	8755	E	963	994	-3.22	1.0
677	VS_A80 on-slip, Banknock	8788	9250	SW	156	172	-10.26	1.3
678	VS_A80 on-slip, Banknock	9250	8781	SW	155	172	-10.97	1.3
679	VS_A803 Kilsyth Rd E of Banknock	8788	8787	W	773	664	14.1	4.1
680	VS_M9 Junction 4 Main Carriageway	5167	5168	E	1397	1158	17.11	6.7
681	VS_M876 West of Junction 1	8748	8749	E	1348	1433	-6.31	2.3
682	VS_A80 off-slip, Castlery	8782	8786	SW	183	252	-37.7	4.7
683	VS_A80 off-slip, Banknock	9250	8788	S	531	639	-20.34	4.5
684	VS_M876 J2 on-slip	17357	8743	SW	268	202	24.63	4.3
685	VS_A80 on-slip, Castlery	8786	8782	NE	27	64	-137.04	5.5
686	M9 700m W of J4 Lathallan	5166	5167	N	2001	1770	11.54	5.3
687	VS_M80 on-slip,Banknock	8761	8762	NE	250	309	-23.6	3.5
688	VS_M80 on-slip,Banknock	8780	9250	SW	525	639	-21.71	4.7
689	VS_Rsi 2 M9 Junct4, Off slip	5134	5135	SW	1500	1697	-13.13	4.9
690	M9 700m W of J4 Lathallan	5135	5136	N	2408	2211	8.18	4.1
691	VS_M80 on-slip,Banknock J4	8787	8761	NE	268	309	-15.3	2.4
692	VS_A904 N of A905 at roundabout	8467	9203	NW	146	80	45.21	6.2
693	VS_M80 off-slip,Banknock J4	8761	8787	S	183	75	59.02	9.5
694	VS_A80 (North)Mway Merge	8759	8760	N	2956	2896	2.03	1.1
695	VS_M80 off-slip,Banknock J4	8760	8761	NW	185	75	59.46	9.7
696	M876 500m N of J1 Checkbar	8743	8744	W	1144	1259	-10.05	3.3
697	VS_A80 (North)M80 of Banknock	8762	8763	NE	3021	3132	-3.67	2.0
698	M876 - Between M9 Junction 7 and A905 Junction	8481	5209	S	782	687	12.15	3.5
699	VS_Kilsyth Rd A803, Banknock	8784	8787	E	451	379	15.96	3.5
700	M876 at Railway Bridge [14405 M876 05/6]	8724	9261	E	1344	1074	20.09	7.8
701	VS_M876, Letham crossover	17396	8481	NE	615	1067	-73.5	15.6
702	VS_Rsi 6 A905, Airth	8939	17641	S	167	304	-82.04	8.9
703	VS_S4 A905, roundabout near J3 of M876	8995	17264	S	354	188	46.89	10.1
704	VS_S3 A905, near Airth	17641	8939	N	200	317	-58.5	7.3
705	VS_A904 W of Bo'ness	17032	8467	SW	459	294	35.95	8.5
706	VS_A904 N of A905, S of Grangemouth	9203	8467	SE	233	91	60.94	11.2
707	A872 Denny	8701	17104	S	358	189	47.21	10.2
708	VS_Rsi 5 A905 South of J3 M876	17117	17118	S	444	185	58.33	14.6
709	VS_Rsi 8 M876 J1 slip P&R site	8994	8745	SW	285	579	-103.16	14.2
710	VS_S4 From A876(A905, NEAR J3 M876)	17118	8995	S	467	185	60.39	15.6
711	A698 Coldstream (Core 898)	21488	21539	W	109	114	-4.59	0.5
712	A698 Coldstream (Core 898)	21539	21488	W	195	63	67.69	11.6
713	VS_A68 Carter Bar	21490	21378	NW	111	176	-58.56	5.4
714	A68 Carter Bar SE of A6088	21378	21490	N	106	167	-57.55	5.2
715	M6 DBFO S of Gretna Junction - 660 SB	20983	21030	S	1413	917	35.1	14.5
716	M77 1185N O J5 Off Slip N b'nd	9330	9322	N	293	320	-9.22	1.5
717	M77 1156S M At J5 Ayr Road S b'nd	15022	9328	S	1144	1199	-4.81	1.6
718	VS_A77 Fenwick Rd, Giffnock	13680	13681	N	684	684	0	0.0
719	M77 920N I J4 On Slip N b'nd	15021	15019	N	320	459	-43.44	7.0
720	VS_A77 Fenwick Rd, Giffnock	13681	13680	S	1124	781	30.52	11.1



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Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
721	M77 920N M At J4 Crookfur Rd N b'nd	15023	15019	N	1286	1152	10.42	3.8
722	M77 J4 off ramp	15018	15020	S	1010	793	21.49	7.2
723	M77 1170N M At J5 Ayr Road N b'nd	9330	15023	N	1279	1041	18.61	7.0
724	A1 Haddington Jct NB - main	22210	11803	N	346	340	1.73	0.3
725	VS_A1 Innerwick	22031	22032	NW	290	296	-2.07	0.4
726	VS_A1 Innerwick	22032	22031	SE	386	356	7.77	1.6
727	VS_A1 Thorntonloc	22023	22024	NW	262	296	-12.98	2.0
728	A1 East of Spott Rdbt	22033	22032	S	397	356	10.33	2.1
729	A1 East of Spott Rdbt	22032	22033	S	347	296	14.7	2.8
730	A1 East of Haddington	22209	22210	S	682	475	30.35	8.6
731	A1 Wallyford (Event)	1783	1785	S	1312	1234	5.95	2.2
732	A1 Wallyford (Event)	1885	1883	S	2498	2417	3.24	1.6
733	A1 Thorntonloch	22024	22023	S	311	356	-14.47	2.5
734	VS_Salters Road, Roundabout at Wallyford	1410	1411	SW	310	276	10.97	2.0
735	A1 Haddington Jct SB - main	11801	22200	S	399	657	-64.66	11.2
736	A1 West of Spott Rdbt	22034	22033	S	395	356	9.87	2.0
737	A1 West Barns	22035	22036	N	391	296	24.3	5.1
738	A1 Innerwick	22028	22029	W	470	296	37.02	8.9
739	A1 Macmerry (Event)	3004	1975	N	905	1171	-29.39	8.3
740	A1 West Barns	22036	22035	N	592	356	39.86	10.8
741	A1 West of Dunbar	22206	22207	S	271	475	-75.28	10.6
742	A1 West of Spott Rdbt	22033	22034	S	592	296	50	14.1
743	A198 Tynninghame	21318	21313	S	74	3	95.95	11.4
744	A198 Tynninghame	21313	21318	S	79	3	96.2	11.9
745	A1 West of Dunbar	22203	22204	S	374	735	-96.52	15.3
746	VS_Auchinloch Rd, Kirkintilloch	12520	12519	NW	556	533	4.14	1.0
747	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	12522	13001	SE	642	529	17.6	4.7
748	VS_Auchinloch Rd, Kirkintilloch	12520	12522	SE	476	496	-4.2	0.9
749	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	13001	12522	NW	240	334	-39.17	5.6
750	VS_S25 Switchback-Bearsden Rd- Anniesland	12031	12032	NW	1310	1579	-20.53	7.1
751	VS_B812 Auchinairn Rd, Auchinairn	12585	12584	W	365	602	-64.93	10.8
752	VS_A803 Kirkintilloch rd, Bishopbriggs	12575	12574	SE	605	598	1.16	0.3
753	VS_Kirkintilloch	12609	12610	W	705	766	-8.65	2.3
754	VS_Kirkintilloch	12610	12609	E	503	612	-21.67	4.6
755	S70067007B8048-200M E OF DRUMGREW RAIL B	12609	25100	W	576	651	-13.02	3.0
756	VS_Mollins Rd at Orchardton Rd, Cumbernauld	25100	25059	S	266	342	-28.57	4.4
757	VS_A803 Kirkintilloch Rd-Torrance Rd Roundabout	12627	12628	SW	453	307	32.23	7.5
758	VS_Kirkintilloch	12668	12501	NE	821	664	19.12	5.8
759	VS_Torrance Rd, Glasgow	12501	12503	SE	126	64	49.21	6.4
760	S70067007B8048-200M E OF DRUMGREW RAIL B	25100	12609	W	662	856	-29.31	7.0
761	VS_A803	12628	12627	NE	274	242	11.68	2.0
762	VS_West High Street-merge with A803 Glasgow Rd	12635	12677	NE	172	295	-71.51	8.1
763	VS_Auchinloch Rd, Kirkintilloch	12519	12520	SE	405	545	-34.57	6.4
764	VS_Kilsyth Rd crossover Milton Rd, Kirkintilloch	12632	12629	E	360	184	48.89	10.7
765	VS_A8006 cross East High St-Kirkintilloch	12713	12633	NW	587	483	17.72	4.5
766	VS_A891 Antermony Rd Milton of Campsie	12625	12627	SE	76	151	-98.68	7.0
767	VS_A803 Kirkintil	12574	12575	NE	1030	703	31.75	11.1
768	VS_Torrance Rd (S) Crosshill Rd.	12503	12501	NW	344	166	51.74	11.2
769	VS_A891 Antermony Rd-A803 Kilsyth Rd	12627	12625	NE	168	326	-94.05	10.1
770	VS_Glasgow Road at Campsie Rd Kirkintilloch	25113	12633	NE	903	508	43.74	14.9
771	VS_Glasgow Road, Roundabout with West High St Kirkintilloch	12635	25113	NE	924	508	45.02	15.6
772	VS_New LairdslandA8006 with Glasgow Road	12633	12713	SE	629	319	49.28	14.2
773	A76 Crosshands- 40m SE of B744- between B743 and B744	20387	20393	N	606	538	11.22	2.8
774	A76 Crosshands- 40m SE of B744- between B743 and B744	20393	20387	N	376	420	-11.7	2.2
775	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20435	20428	N	270	227	15.93	2.7
776	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20428	20435	N	285	214	24.91	4.5
777	A76 Crossroads- 40m NW of A719- between A719 and B7033	20373	20370	N	656	415	36.74	10.4
778	VS_A713 N of Patna	20279	20310	SE	241	227	5.81	0.9
779	A76 Crossroads- 40m NW of A719- between A719 and B7033	20370	20373	N	399	519	-30.08	5.6
780	VS_A77 near Fenwick	15035	15097	S	1485	1693	-14.01	5.2

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
781	VS_A713 N of Patna	20310	20279	NW	134	235	-75.37	7.4
782	VS_A77 Between near Fenwick	15096	15094	N	1295	1556	-20.15	6.9
783	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20406	20428	N	417	315	24.46	5.3
784	A77 Between B7082 and B7083	15094	20361	N	1188	1532	-28.96	9.3
785	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20428	20406	N	533	261	51.03	13.7
786	VS_A75 Northwest at Crocketford	22453	22454	SW	463	462	0.22	0.1
787	A75 Northwest of A751- E of Stranraer	22517	20065	E	163	191	-17.18	2.1
788	VS_A75 Glenluce join with A747	20117	22510	W	206	199	3.4	0.5
789	VS_M6 DBFO J19 to (M6 Jn20Southbound)	19252	20921	SE	1180	1273	-7.88	2.7
790	A76 Northwest of Auldgirth	20704	20654	N	255	246	3.53	0.6
791	VS_A75 Northwest at A712 Crocketford	22454	22453	NE	432	438	-1.39	0.3
792	M6 DBFO N of J17 - 660 SB	19201	19191	S	1013	1063	-4.94	1.6
793	M6 DBFO J19 to B722 Eaglesfield - 660 SB	19249	19245	S	1163	1273	-9.46	3.2
794	A75 Dumfries Bypass- northwest of A709	17101	22442	W	643	662	-2.95	0.7
795	A77 South of A751 at Innermessan- NE of Stranraer	20062	20059	N	106	108	-1.89	0.2
796	M6 DBFO J18 to J19 - 660 SB	20873	19252	S	1170	1273	-8.8	3.0
797	A77 South of A751 at Innermessan- NE of Stranraer	20059	20062	N	113	116	-2.65	0.3
798	A701 Immediately north of B7020- south of A74	22791	22790	N	192	214	-11.46	1.5
799	VS_M6 DBFO S of J15	19350	20812	S	958	1063	-10.96	3.3
800	A76 Southeast of Ryehill Farm- northwest of B797	20566	20601	N	124	115	7.26	0.8
801	A75 Northwest of A751- E of Stranraer	20065	22517	E	264	199	24.62	4.3
802	A75 at Glasnick Smithy Croft- northeast of B735	22500	22501	E	136	199	-46.32	4.9
803	A76 Mennock	20601	20639	S	146	112	23.29	3.0
804	VS_A75 Glenluce join with A747	22510	20117	NE	152	191	-25.66	3.0
805	A75 at Glasnick Smithy Croft- northeast of B735	22501	22500	E	176	191	-8.52	1.1
806	A75 at Dervaird- NE of Glenluce	22505	22508	E	141	199	-41.13	4.5
807	A75 Dumfries Bypass- northwest of A780 (east)	22440	17153	W	438	368	15.98	3.5
808	A75 Northwest of Cleughbrae- between B725 and B724	22432	22431	E	444	518	-16.67	3.4
809	A76 Polshill Bridge- 4Km east of B741	20471	20566	N	125	140	-12	1.3
810	A76 Between Carronbridge and Enterkinfoot	20639	20601	N	177	108	38.98	5.8
811	A75 Southeast of A751	20065	22516	W	271	191	29.52	5.3
812	M6 DBFO J19 to B722 Eaglesfield - 660 NB	19246	19250	N	1159	1209	-4.31	1.5
813	A76 Southeast of Ryehill Farm- northwest of B797	20601	20566	N	196	327	-66.84	8.1
814	A75 Dumfries Bypass- northwest of A780 (east)	17153	22440	W	438	520	-18.72	3.8
815	A75 Northwest of Cleughbrae- between B725 and B724	22431	22432	E	473	370	21.78	5.0
816	VS_A701 Amisfield	22778	19975	SW	221	214	3.17	0.5
817	A75 Southeast of A751	22516	20065	W	207	199	3.86	0.6
818	M6 DBFO J18 to J19 - 660 NB	19251	20874	N	1136	1209	-6.43	2.1
819	VS_M6 DBFO J19 at offslip-Ecclefechan	19250	20918	NW	1163	1209	-3.96	1.3
820	VS_A75 NW of Glenluce	22508	20117	SW	236	199	15.68	2.5
821	A701 Immediately north of B7020- south of A74	22790	22791	N	225	133	40.89	6.9
822	A75 Kinmount East Lodge	22427	22425	W	506	393	22.33	5.3
823	M6 DBFO N of J17 - 660 NB	19190	20813	N	1071	1197	-11.76	3.7
824	VS_A710 Islesteps	15211	19974	S	163	184	-12.88	1.6
825	VS_A701 NE of Heathhall	19975	22778	NE	271	133	50.92	9.7
826	M6 DBFO J17 to J18 - 660 NB	20874	20847	N	1039	1059	-1.92	0.6
827	A75 at Dervaird- NE of Glenluce	22508	22505	E	140	191	-36.43	4.0
828	VS_A75 Collin W of Dumfries	22438	22437	E	428	518	-21.03	4.1
829	A75 Newton Stewart Bypass- northeast of A714	20333	22494	N	223	311	-39.46	5.4
830	M6 DBFO J17 to J18 - 660 SB	19200	20873	S	1071	892	16.71	5.7
831	VS_A75 Collin W of Dumfries	22437	22438	W	561	370	34.05	8.9
832	M6 DBFO Within Gretna Junction - 660 NB	19242	20967	N	1090	1061	2.66	0.9
833	A7 Langholm	21011	21004	N	172	75	56.4	8.7
834	A76 Northwest of Auldgirth	20654	20704	N	257	155	39.69	7.1
835	VS_A701 W of A708	20798	20799	SW	349	216	38.11	7.9
836	VS_A747 Port William	20202	20354	SE	19	0	0	6.2
837	VS_A747 Port William	20354	20202	NW	28	0	0	7.5
838	A76 Newbridge Diversion	20704	19972	N	277	471	-70.04	10.0
839	M6 DBFO Within Gretna Junction - 660 SB	20979	19243	S	1096	822	25	8.9
840	M6 DBFO N of Gretna Services - 660 SB	20959	20979	S	1155	925	19.91	7.1

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
841	A75 Newton Stewart Bypass- northeast of A714	22494	20333	N	179	314	-75.42	8.6
842	A7 Langholm	21004	21011	N	167	97	41.92	6.1
843	A76 Newbridge Diversion	19972	20704	N	484	646	-33.47	6.8
844	A747 Port William	20144	20202	S	29	0	0	7.6
845	A747 Port William	20202	20144	S	24	0	0	6.9
846	VS_A710 S of Islesteps	19974	15211	N	109	179	-64.22	5.8
847	VS_A75 Carsluith	22488	22487	S	136	55	59.56	8.3
848	A75 Dumfries Bypass- northeast of A76	20714	17058	W	1038	619	40.37	14.6
849	VS_A709 Thorthorwald	19970	20746	SW	301	476	-58.14	8.9
850	A751 Southeast of A77 at Innermessan- NE of Stranraer	20065	20062	N	33	0	0	8.1
851	A76 Polshill Bridge- 4Km east of B741	20566	20471	N	113	353	-212.39	15.7
852	VS_A701 W of A708 Near M74 J15	20799	20798	S	128	339	-164.84	13.8
853	A75 Kinmount East Lodge	22425	22427	W	482	263	45.44	11.4
854	A751 Southeast of A77 at Innermessan- NE of Stranraer	20062	20065	N	41	0	0	9.1
855	A75 Dumfries Bypass- northwest of A709	22442	17101	W	601	846	-40.77	9.1
856	VS_A75 Annan Bypass	20897	22423	E	286	138	51.75	10.2
857	VS_A76 Glasgow Rd- Lincluden	19972	17378	SE	452	803	-77.65	14.0
858	A75 Annan Bypass- east of B721 (west)	22423	20897	N	321	141	56.07	11.8
859	A75 Dumfries Bypass- northeast of A780 (west)	20703	17065	W	582	269	53.78	15.2
860	A75 Carsluith	22486	22485	E	205	55	73.17	13.2
861	A75 Creetown Bypass- south of C51W	22489	22488	W	204	55	73.04	13.1
862	A701 Locharbriggs	22775	22776	S	333	645	-93.69	14.1
863	A75 Annan Bypass- east of B721 (west)	22423	22422	N	337	138	59.05	12.9
864	VS_A76 Mennock (Carronbridge)	20639	20643	SE	171	381	-122.81	12.6
865	A75 Dumfries Bypass- northeast of A780 (west)	17065	20703	W	380	227	40.26	8.8
866	VS_A76 Mennock(Thornhill-Carronbridge)	20643	20639	NW	183	380	-107.65	11.7
867	VS_A75 Carsluith	22487	22488	NW	174	21	87.93	15.5
868	VS_A709 E of Dumf Greystone	20746	19970	NE	446	805	-80.49	14.4
869	VS_S2 Junction of A977 and A907	8138	8139	NE	311	312	-0.32	0.1
870	VS_A907 West of Alloa	8492	17039	SE	531	425	19.96	4.9
871	VS_S2 A977 North of A907	8139	8138	SW	188	172	8.51	1.2
872	A907 West of A977	17039	8138	E	563	425	24.51	6.2
873	VS_A977 South of A907	17038	8138	NE	736	615	16.44	4.7
874	VS_A907 West of Alloa	17039	8492	NW	491	381	22.4	5.3
875	VS_S2 A907 West of A977	8138	17039	NW	507	381	24.85	6.0
876	VS_A977 South of A907	8138	17038	SW	238	484	-103.36	13.0
877	VS_Edmiston Drive W of Copeland Rd Ibrox.	14262	14259	NW	903	924	-2.33	0.7
878	VS_Aikenhead Road, N of Prospecthill Rd. Toryglen	17550	13641	S	1308	1361	-4.05	1.5
879	VS_S20 M8 East/Co (A804 West of A81)	11036	11038	E	699	696	0.43	0.1
880	VS_Dunn St (South of Dalrnock Road)	11643	11642	SW	531	557	-4.9	1.1
881	M8 J14 off ramp	14594	14600	E	270	270	0	0.0
882	VS_B765 Gartloch Rd, North of Gartcraig Rd	13047	13049	NE	241	241	0	0.0
883	VS_S18 Garscube R(St Georges Rd, S of Garscube Rd)	17597	11594	NE	493	568	-15.21	3.3
884	VS_S32 Moir St/North of London Road	11611	11612	SW	509	503	1.18	0.3
885	VS_Aikenhead Road, W of Allison St	13819	13826	S	993	918	7.55	2.4
886	VS_Carntyne Road, W of Tynecastle St. Glasgow	16633	13124	W	220	226	-2.73	0.4
887	VS_M8 Off Ramp, J20, W of West St. Glasgow	14653	11546	NE	1604	1514	5.61	2.3
888	VS_Nithsdale Road, W of Dumbreck Rd. Glasgow	14279	17167	SE	441	438	0.68	0.1
889	VS_S21 Queen Margaret Dr, N of Clouston St	12227	17698	SW	532	521	2.07	0.5
890	VS_Paisley Road West, E of M8	11689	11682	E	1586	1649	-3.97	1.6
891	VS_S17 Possil Rd. W of Saracen St. Glasgow	12652	12646	NW	388	377	2.84	0.6
892	VS_S7 G Western Rd, W of Bank St	11586	11587	NW	929	912	1.83	0.6
893	M73 1278N M At(N) J2 N b'nd	16134	16130	N	1463	1347	7.93	3.1
894	M8 6294W M At J9 W b'nd	16126	16173	W	3451	3444	0.2	0.1
895	M8 J25 off ramp	14721	14239	E	1128	1130	-0.18	0.1
896	VS_S26 Great West Rd, W of Anniesland Cross	12240	17605	NW	1088	1014	6.8	2.3
897	VS_S17 Possil Rd. E of Saracen St. Glasgow	17509	12646	NE	699	661	5.44	1.5
898	M8 6876E M At J13 Provan Road	16148	16117	E	4809	4696	2.35	1.6
899	VS_Broomloan Road, N of Edmiston Dr. Glasgow	14262	14030	SE	952	962	-1.05	0.3
900	M8 7171W I J15 On Slip West Bound	14621	14617	W	392	393	-0.26	0.1

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
901	VS_Gorbals St, N of Cathcart Rd	11655	13813	SW	1449	1307	9.8	3.8
902	VS_S31 Gallowgate, W of Millerston St.	11073	11614	NE	497	421	15.29	3.6
903	VS_Gartcraig Rd, N of Edinburgh Rd	13090	13091	N	286	371	-29.72	4.7
904	VS_Gartcraig Rd, N of Edinburgh Rd	13091	13090	S	243	247	-1.65	0.3
905	M8 J15 on ramp from Springburn	11523	11015	E	755	841	-11.39	3.0
906	VS_A74 London Road, W of Maukinfauld Rd. Braidfauld	1936	13121	NW	783	871	-11.24	3.1
907	VS_Paisley Road West. W of Dumbreck Rd	14270	17590	SW	473	395	16.49	3.7
908	M8 J13 off ramp to M80	16148	5035	E	2647	2549	3.7	1.9
909	M80 0303N M at J2 Robroyston	5038	5039	N	2628	2728	-3.81	1.9
910	VS_Mosspark Bvd West of Corkerhill Rd	14247	14245	NW	315	307	2.54	0.5
911	VS_Langlands Road	14232	14255	E	150	127	15.33	2.0
912	M8 J8 to J9	16128	16126	W	3461	3207	7.34	4.4
913	VS_Dalmarnock Rd, N of Strathclyde St	11646	11644	NW	416	515	-23.8	4.6
914	VS_Pollockshaws Rd. N of Nithsdale St	13820	13816	NE	672	534	20.54	5.6
915	M80 0094E M G05010	5035	5036	E	3312	3275	1.12	0.6
916	VS_S7 G Western Rd. E of Bank St	11583	11586	NW	823	861	-4.62	1.3
917	VS_A761 Paisley Road West, South of Helen St	14275	14276	SW	523	428	18.16	4.4
918	VS_Cumbernauld Rd, S of Alexandra Parade	13358	11609	SW	248	181	27.02	4.6
919	VS_Rsi 41 Dalmarnock Rd- N of Strathclyde St	25177	11646	NW	436	351	19.5	4.3
920	VS_S2 Dorchester Av. N of Great Western Road	17678	12084	SW	235	285	-21.28	3.1
921	VS_S50 Clarkson Rd, S of Merrylee Rd	13642	13666	SW	1113	1050	5.66	1.9
922	VS_Dalmarnock Rd, N of Strathclyde St	11644	11646	SE	840	884	-5.24	1.5
923	VS_Clyde Place, W of Commerce St	11681	11673	SE	664	664	0	0.0
924	M8 J10 between off and on ramps	16173	16124	W	3354	3373	-0.57	0.3
925	VS_S35 Mosspark Dr. S of Paisle Road West	14243	17706	SE	413	538	-30.27	5.7
926	VS_Cumbernauld Rd, N of Alexandra Parade	16630	13093	SW	503	452	10.14	2.3
927	M74 J3 on ramp	13365	14760	N	248	221	10.89	1.8
928	VS_M80 J1 combine with M8 J13	5048	5050	S	262	243	7.25	1.2
929	VS_S56 Grange Rd/(Queens Drive, South of Victoria Road)	13838	13637	SE	885	921	-4.07	1.2
930	VS_Helen Street, North of Edmiston Drive	14257	14259	S	484	395	18.39	4.3
931	VS_Port Dundas Road, E of Cowcaddens Rd	11051	11115	S	396	296	25.25	5.4
932	M8 6217EO R G04190 1/4 mile W J8 Baillieston	16132	16131	E	2224	2480	-11.51	5.3
933	VS_Scotland Street, E of Kinning St	11686	11656	E	667	783	-17.39	4.3
934	VS_Fullarton Road, S of M74 J1	13139	13138	NE	1226	1228	-0.16	0.1
935	VS_Cathcart Road, N of Calder St	13818	13824	S	673	634	5.79	1.5
936	M8 6615EI R J11 on slip Stepps Rd	16174	16121	E	215	200	6.98	1.0
937	VS_Edinburgh Rd, East of Gartcraig Rd	13089	13090	W	314	248	21.02	3.9
938	M74 1935S M 1/2 mile N J4 Maryville	14690	14691	S	2168	2197	-1.34	0.6
939	VS_Edinburgh Rd, W of Gartcraig Rd	17716	13090	E	355	428	-20.56	3.7
940	M8 6492W M 1/2 mile E J11 W b'nd	16124	14748	W	3617	3548	1.91	1.2
941	VS_B765 Gartloch Rd, N of Gartcraig Rd	13049	13047	NE	181	162	10.5	1.5
942	VS_Calder Street, W of Cathcart Rd	13818	1937	W	638	501	21.47	5.7
943	VS_Cathcart Road, N of Calder St	13824	13818	N	500	409	18.2	4.3
944	VS_Carmyle Ave, N of London Rd	13140	13141	S	389	437	-12.34	2.4
946	VS_Fielden St, N of London Rd	11627	11626	S	655	775	-18.32	4.5
947	VS_London Rd, W of Springfield Rd	11628	13107	E	983	860	12.51	4.1
948	M8 J15 off ramp to High Street	14610	14608	W	725	750	-3.45	0.9
949	VS_St. Andrews Dr, N of Higgs Rd	13800	13801	SW	239	317	-32.64	4.7
950	VS_S25 Argyle St, W of Finneston St	16873	11562	NW	644	630	2.17	0.6
951	VS_Carmyle Ave, N of London Rd	13141	13140	N	402	281	30.1	6.6
952	VS_S24 Maryhill RD, W of Sandbank St	12066	12065	NW	1387	1267	8.65	3.3
953	VS_Nithsdale Road, W of St Andrews Dr	13799	17166	W	310	293	5.48	1.0
954	VS_Edinburgh Rd, W of Springboig Rd	13088	13087	E	850	795	6.47	1.9
955	VS_S14 Balmore Rd(Bisland Dr, W of Balmore Rd)	17192	12596	E	573	670	-16.93	3.9
956	VS_Gallowgate, W of Fielden St	11617	11616	W	462	558	-20.78	4.3
957	VS_S34 Hillington Rd South, N of Paisley Rd West	14216	14214	N	276	299	-8.33	1.4
958	VS_Clyde Street, W of Saltmarket	11365	11370	SE	722	810	-12.19	3.2
959	VS_Clydeford Road, N of Carmyle Av	13143	13144	S	1258	1221	2.94	1.1
960	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	17411	13082	NE	266	296	-11.28	1.8

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
961	VS_A8 Edinburgh Rd, W of Stepps Rd	17169	13088	E	580	500	13.79	3.4
962	VS_Fernan St, N of Shettleston Rd	13115	13114	NW	203	248	-22.17	3.0
963	VS_Springboig Rd, S of Edinburgh Rd	13125	13088	N	331	438	-32.33	5.5
964	VS_Tollcross Road, W of Muirfauld Rd	17206	13117	NW	294	331	-12.59	2.1
965	VS_S56 Grange Rd, N of Battlefield Rd	17627	13637	NE	291	277	4.81	0.8
966	VS_Rsi 45 Gallowgate, W of Millerston St	11616	11615	NW	435	481	-10.57	2.2
967	M8 7695E I J22 On Slip From M77	17669	14508	E	1126	1259	-11.81	3.9
968	VS_Paisley Road West, W of Edmiston Dr	1940	14270	SW	675	718	-6.37	1.6
969	VS_S25 Argyle St (Haugh Rd, S of Argyle St)	5224	11562	NE	192	151	21.35	3.1
970	A739 S1405 M Clyde Tunnel S Exit	14229	14199	S	3016	2820	6.5	3.6
971	VS_Clyde Street, W of Bridgegate	11370	11365	NW	759	867	-14.23	3.8
972	VS_S54 Battlefield Rd, W of Grange Rd	13638	13636	NW	737	756	-2.58	0.7
973	VS_S29 Duke St, W of Millerston St	11608	11617	S	444	359	19.14	4.2
974	VS_S14 Hawthorn St, E of Balmore Rd	12596	12594	E	570	601	-5.44	1.3
975	VS_Cumbernauld Rd, E of Edinburgh Rd	17001	13094	E	951	919	3.36	1.1
976	VS_Cumbernauld Rd, N of Edinburgh Rd	13093	13094	SW	652	643	1.38	0.4
977	VS_S15 Saracen St, S of Strongend St	12645	12597	NW	810	934	-15.31	4.2
978	VS_Paisley Road West, E of Govan Rd	11692	11694	W	643	854	-32.81	7.7
979	VS_Provan Rd, N of Cumbernauld Rd	13093	17442	N	640	616	3.75	1.0
980	VS_S53 Holmlea Rd, S of Battlefield Rd	13661	13660	SE	259	312	-20.46	3.1
981	VS_Bridge Street, W of Nelson St	11668	11667	S	1053	996	5.41	1.8
982	VS_M8 J12 off ram	14744	13042	NW	295	248	15.93	2.9
983	VS_M8 J25 WB	16154	16153	NW	4536	4621	-1.87	1.3
985	M8 6294W I J9 On Slip W b'nd	13070	16126	W	230	237	-3.04	0.5
986	A739 S012N M At M8 Interchange	14283	14239	N	625	819	-31.04	7.2
987	VS_Main St (A89), S of Edinburgh Rd	13153	5077	NE	314	234	25.48	4.8
988	VS_Fielden St, S of Gallowgate	11617	11627	S	649	632	2.62	0.7
989	VS_S4 Hyndland Rd, S of Great Western Rd	17513	12225	NE	663	719	-8.45	2.1
990	M80 0263S I J2 On Slip S b'nd	5052	5045	S	266	276	-3.76	0.6
991	VS_Louden Hill Rd, W of M80 J2	5051	12547	SW	835	696	16.65	5.0
992	VS_S50 Merrylea R (Clarkston Rd, W of Merrylea Rd)	13666	13642	NE	559	629	-12.52	2.9
993	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	13082	17411	SW	350	438	-25.14	4.4
994	VS_Rsi 44 Fullarton Rd, S of M74 J1	13139	16032	S	932	854	8.37	2.6
995	VS_Langlands Road	14255	14232	W	207	108	47.83	7.9
996	VS_Duke St, West of Millerston St	16170	11608	E	670	695	-3.73	1.0
997	VS_Rsi 41 Dalrnarnock Rd, S of Springfield Dr	11646	25177	SE	743	960	-29.21	7.4
998	VS_S32 Gallowgate, W of Moir St	11532	11611	SE	601	395	34.28	9.2
999	VS_S34 Paisley Rd W, W of Sandwood St	14215	14216	E	538	679	-26.21	5.7
1000	VS_A728 Laurieston Road, Glasgow	11706	11658	N	360	451	-25.28	4.5
1001	VS_A74 Wallace Street, Glasgow	11546	11678	E	1164	1288	-10.65	3.5
1002	VS_A728 Aikenhead Road, Glasgow	13655	13641	N	869	651	25.09	7.9
1003	VS_A761 Paisley Rd, Cardonald	16507	14243	E	757	800	-5.68	1.5
1004	VS_Alexandra Park, Glasgow	14607	11712	S	436	299	31.42	7.2
1005	M74 J3 off ramp	14690	13364	S	384	412	-7.29	1.4
1006	VS_B765 Gartocher Road, Glasgow	12196	12188	S	547	745	-36.2	7.8
1007	VS_Grange Rd, Glasgow	17656	13133	S	405	572	-41.23	7.6
1008	VS_A82 Gt W Road, East of Hyndland Road	13637	17627	E	411	540	-31.39	5.9
1009	VS_Woodlands Road, Glasgow	12225	12226	NW	652	531	18.56	5.0
1010	VS_Nithsdale Road, Glasgow	11711	11576	E	697	849	-21.81	5.5
1011	VS_Mosspark Road, Glasgow	13814	13815	N	639	674	-5.48	1.4
1012	VS_A761 Paisley Road W, East of M8 J23	17706	14243	E	368	413	-12.23	2.3
1013	VS_Meiklewood Road, Glasgow	14030	17590	N	409	467	-14.18	2.8
1014	M74 J2 off ramp	14686	13143	N	693	528	23.81	6.7
1015	M8 J23 on ramp	14029	14502	E	219	231	-5.48	0.8
1016	M8 J16 off ramp	14622	11042	W	684	761	-11.26	2.9
1017	VS_A8 Edmiston Drive, Glasgow	14241	14238	W	426	252	40.85	9.5
1018	VS_A81 Garscube Rd, S of Bilsland Drive	11624	11615	S	462	413	10.61	2.3
1019	VS_B763 Calder Street, Glasgow	17714	11594	W	992	869	12.4	4.0
1020	VS_Govan Road, Glasgow	13663	16635	E	550	367	33.27	8.6

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1021	VS_Carnoustie Street, Glasgow	14259	17722	N	809	1011	-24.97	6.7
1022	M8 6870E1 R At J13 Provan Road on slip	5055	16117	E	563	449	20.25	5.1
1023	VS_A82 Gt W Road, East of Byres Road	17468	12230	NW	796	977	-22.74	6.1
1024	VS_Pitt Street, Glasgow	13819	17686	N	622	624	-0.32	0.1
1025	VS_B763 Calder Street, Glasgow	11697	1935	W	231	419	-81.39	10.4
1026	VS_A8 Gorbals Street, Glasgow	11688	11689	N	135	199	-47.41	5.0
1027	VS_Tollcross Road, Glasgow	11680	11674	NW	718	974	-35.65	8.8
1028	VS_Trongate, Glasgow	11587	11589	W	778	906	-16.45	4.4
1029	VS_A89 Gallowgate, Glasgow	11273	11406	E	9	4	55.56	2.0
1030	VS_Alexandra Park, Glasgow	17686	13819	S	388	450	-15.98	3.0
1031	VS_Pollockshaws Road, Glasgow	11663	11666	N	311	368	-18.33	3.1
1032	VS_Cathcart Road, Glasgow	13359	13120	S	417	438	-5.04	1.0
1033	VS_Shettleston Road, Glasgow	11385	11382	W	70	133	-90	6.3
1034	VS_A761 Paisley Road W, East of M8 J23	17699	13100	N	408	249	38.97	8.8
1035	VS_A763 Clydeford Road, Glasgow	11712	11609	S	325	204	37.23	7.4
1036	VS_A763 Clydeford Road, Glasgow	25183	11659	S	29	104	-258.62	9.2
1037	VS_Helen Street, Glasgow	13813	16159	N	597	537	10.05	2.5
1038	M74 1973N M At(N)J4 M'ville N b'nd	14678	14760	N	1477	1741	-17.87	6.6
1039	VS_Blackhill Rd, Glasgow	13116	13115	E	524	475	9.35	2.2
1040	VS_Meiklewood Road, Glasgow	11036	17714	S	769	869	-13	3.5
1041	VS_A8 Alexandra Parade, Glasgow	13141	13142	W	756	809	-7.01	1.9
1042	VS_Carntyne Road, Glasgow	13142	13143	E	702	718	-2.28	0.6
1043	VS_Dalmarnock Rd, Glasgow	14259	14257	S	146	312	-113.7	11.0
1044	VS_Cumberland Street, Glasgow	13641	13655	W	1240	1477	-19.11	6.4
1045	VS_A74 Parkhead, Glasgow	12565	12566	SE	227	259	-14.1	2.1
1046	VS_A728 Aikenhead Road, Glasgow	14235	14238	NW	756	623	17.59	5.1
1047	M8 6345E M G04160 1/4 mile W J9 Easterhouse	16121	14693	E	5137	5025	2.18	1.6
1048	VS_A739 Berryknowes Road, Glasgow	13358	11712	S	584	396	32.19	8.5
1049	VS_A8 Edmiston Drive, Glasgow	13124	16633	W	331	326	1.51	0.3
1050	VS_A804, W of M8 J16	11638	11643	E	381	283	25.72	5.4
1051	VS_Springfield Rd, Glasgow	11659	11661	NE	523	593	-13.38	3.0
1052	M8 6770E1 R J12 Cumbernauld Rd on slip	13046	14745	E	269	306	-13.75	2.2
1053	VS_A728 Laurieston Road, Glasgow	13100	13104	N	520	689	-32.5	6.9
1054	VS_A80 Cumbernauld Rd, Glasgow	13819	17413	E	608	525	13.65	3.5
1055	VS_A739 Berryknowes Road, Glasgow	11562	11568	N	529	303	42.72	11.1
1056	VS_A89 Main St, Glasgow	16166	16155	E	1770	1553	12.26	5.3
1057	VS_Duke St, Glasgow	14269	14262	S	482	371	23.03	5.4
1058	VS_M73 J2 main cw	11033	11036	S	257	193	24.9	4.3
1059	VS_A89 Gallowgate, Glasgow	11644	11645	W	374	281	24.87	5.1
1060	M77 751N M 1/4 mile S J3 Nitshill Rd	15019	15017	N	1616	1611	0.31	0.1
1061	VS_A8 Edmiston Drive, Glasgow	16854	11073	NW	477	354	25.79	6.0
1062	VS_A74 London Rd, Glasgow	11658	11662	SE	465	538	-15.7	3.3
1063	VS_St. Andrew's Drive, Glasgow	17715	13358	N	821	567	30.94	9.6
1064	VS_M8 J19 N/B off ramp, Glasgow	16155	14283	E	605	819	-35.37	8.0
1065	VS_B768 Dumbreck Road, Glasgow	13151	17401	S	486	595	-22.43	4.7
1066	VS_A89 Main St, Glasgow	13101	13104	W	180	74	58.89	9.4
1067	VS_Glouster Street, Glasgow	14699	16133	W	1451	1361	6.2	2.4
1068	VS_Homlea Rd, Glasgow	11073	16854	S	491	402	18.13	4.2
1069	VS_Provan Rd, Glasgow	13103	13104	S	219	260	-18.72	2.7
1070	VS_Calder Street, Glasgow	14270	14269	W	218	322	-47.71	6.3
1071	VS_B766 Battlefield Rd, Glasgow	13136	13137	NW	1543	1102	28.58	12.1
1072	VS_B763 Dunn St, Glasgow	13801	13800	SW	250	102	59.2	11.2
1073	VS_Tollcross Road, Glasgow	17517	11296	W	512	497	2.93	0.7
1074	A814 5349E M At Sawmill Road Junct	12194	12195	E	1418	1720	-21.3	7.6
1075	VS_B766 Battlefield Rd, Glasgow	14030	14029	NW	1261	1035	17.92	6.7
1076	VS_Merrylea Rd, Glasgow	16556	13152	N	508	537	-5.71	1.3
1077	VS_Thornhill, Glasgow	11677	11545	W	2264	1910	15.64	7.8
1078	VS_A761 Paisley Road W, W of A739	13663	13664	W	467	558	-19.49	4.0
1079	VS_A81 Maryhill Rd, Glasgow	17442	13093	SE	324	230	29.01	5.7
1080	VS_M80 J2 off ramp	13817	1938	NE	740	502	32.16	9.6

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1081	VS_A82 Gt W Road, W of Byres Rd, Glasgow	13660	13661	NW	487	368	24.44	5.8
1082	VS_A739 Berryknowes Road, Glasgow	11629	11643	W	838	674	19.57	6.0
1083	VS_Carntynehall Rd, Glasgow	13106	13104	S	318	429	-34.91	5.7
1084	VS_B762 Meerylee Road, Glasgow	13114	13115	E	160	119	25.63	3.5
1085	VS_A74 London Rd, Glasgow	16878	13638	NW	761	622	18.27	5.3
1086	VS_West Street, Glasgow	17497	13666	N	499	348	30.26	7.3
1087	VS_A728 Aitkenhead Rd, Glasgow	12196	16104	S	672	1076	-60.12	13.7
1088	M8 6438E M G04130 W of J10 Bartiebeith Rd	14693	16172	E	4710	4735	-0.53	0.4
1089	VS_Dorchester Ave, Glasgow	14244	14243	NE	795	753	5.28	1.5
1090	VS_Prospecthill Rd, Glasgow	12065	12066	W	716	779	-8.8	2.3
1091	VS_A82 Gt W Road, W of Byres Rd, Glasgow	5038	5051	NW	600	549	8.5	2.1
1092	VS_A761 Paisley Rd, Glasgow	17616	12226	E	995	937	5.83	1.9
1093	VS_Dumbarton Rd, Glasgow	14241	16140	E	531	630	-18.64	4.1
1094	VS_A730 Caledonia Rd, Glasgow	13090	13110	W	278	262	5.76	1.0
1095	VS_Fullarton Rd, Glasgow	16677	13666	N	522	427	18.2	4.4
1096	VS_A89 Gallowgate, Glasgow	17606	13123	S	852	858	-0.7	0.2
1097	VS_B768 Dumbreck Road, Glasgow	11546	11683	NW	471	395	16.14	3.7
1098	VS_Keppochill Rd, Glasgow	11657	11655	E	1170	1307	-11.71	3.9
1099	VS_Todd St, Glasgow	11358	11328	N	3	61	-1933.3	10.3
1100	M77 514N M 1/4 mile S J2 Barrhead Rd	15013	15011	N	1721	1809	-5.11	2.1
1101	VS_Grange Rd, Glasgow	12084	17678	S	269	184	31.6	5.7
1102	VS_A89 Coatbridge Rd, Glasgow	13641	13640	W	391	296	24.3	5.1
1103	VS_B768 Prospecthill Rd, Glasgow	11589	17616	W	861	937	-8.83	2.5
1104	VS_Springfield Rd, Glasgow	14216	16507	SW	746	1038	-39.14	9.8
1105	VS_Shettleston Road, Glasgow	12253	12254	E	497	680	-36.82	7.5
1106	VS_B763 Calder Street, Glasgow	16843	11706	E	1041	926	11.05	3.7
1107	VS_A879 Balmore Rd, Glasgow	16032	13139	N	1064	976	8.27	2.8
1108	VS_Suachiehall St, Glasgow	11615	11624	E	530	618	-16.6	3.7
1109	VS_Springfield Rd, Glasgow	15002	14278	SW	1113	969	12.94	4.5
1110	VS_B762 Meerylee Road, Glasgow	12646	12652	W	552	387	29.89	7.6
1111	VS_A879 Saracen St, Glasgow	17667	17001	N	280	368	-31.43	4.9
1112	VS_Carntynehall Rd, Glasgow	11662	11663	S	244	203	16.8	2.7
1113	VS_B763 Calder Street, Glasgow	13637	13838	W	521	411	21.11	5.1
1114	VS_A879 Saracen St, Glasgow	17305	13079	N	272	531	-95.22	12.9
1115	VS_Stirling Road, Glasgow	13639	13638	SW	444	413	6.98	1.5
1116	VS_Edinburgh Rd, Glasgow	11645	11644	E	433	751	-73.44	13.1
1117	VS_A8 Paisley Rd, Glasgow	13133	13149	E	683	1123	-64.42	14.6
1118	VS_A81 Maryhill Rd, Glasgow	13819	11653	NW	210	407	-93.81	11.2
1119	VS_A879 Balmore Rd, Glasgow	12596	16563	S	992	1204	-21.37	6.4
1120	VS_A8 Kingston St, Glasgow	11568	11567	W	480	403	16.04	3.7
1121	VS_A77 Pollockshaws Rd, Glasgow	13105	13107	N	333	473	-42.04	7.0
1122	M77 673N M At J3 Nitshill Rd N b'nd	15017	15013	N	1301	1346	-3.46	1.2
1123	VS_A879 Balmore Rd, Glasgow	13666	16677	S	487	682	-40.04	8.1
1124	VS_Braidfauld St, Glasgow	16600	12645	NW	861	970	-12.66	3.6
1125	VS_A879 London Rd, Glasgow	13111	13114	E	401	525	-30.92	5.8
1126	VS_A8 Alexandra Parade, Glasgow	11653	13819	E	396	619	-56.31	9.9
1127	VS_Grange Rd, Glasgow	12646	16600	S	851	970	-13.98	3.9
1128	VS_Albert Dr, Glasgow	11091	11159	E	577	782	-35.53	7.9
1129	VS_Shettleston Road, Glasgow	13090	13089	W	353	515	-45.89	7.8
1130	VS_Govan Road, Glasgow	11544	11689	NW	1309	1535	-17.27	6.0
1131	VS_Thornhill, Glasgow	12077	16642	S	957	1329	-38.87	11.0
1132	VS_Nithsdale St, Glasgow	12566	12567	W	389	573	-47.3	8.4
1133	VS_M80 J2 Bridge	11674	11671	NW	591	955	-61.59	13.1
1134	VS_A74 Fullarton Road, Glasgow	13837	13820	S	647	737	-13.91	3.4
1135	VS_Shettleston Road, Glasgow	14247	14246	E	226	161	28.76	4.7
1136	VS_A77 Pollockshaws Rd, Glasgow	12568	16563	S	336	278	17.26	3.3
1137	VS_A879 Garscube Rd, Glasgow	13123	17600	S	224	121	45.98	7.8
1138	VS_Battlefield Rd, Glasgow	16179	11626	N	704	448	36.36	10.7
1139	VS_Tollcross Rd, Glasgow	11713	11712	E	612	466	23.86	6.3
1140	VS_A74 London Rd, Glasgow	13637	13638	NW	549	390	28.96	7.3

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1141	VS_A739 Berryknowes Rd, Glasgow	13804	13812	N	319	354	-10.97	1.9
1142	VS_Stronend St, Glasgow	13149	13133	W	374	309	17.38	3.5
1143	VS_Dunbarton Rd, Glasgow	1935	11697	W	200	342	-71	8.6
1144	VS_A8 Gallowgate, Glasgow	17374	12196	E	247	349	-41.3	5.9
1145	VS_Corkerhill Rd, Glasgow	13815	13820	N	725	689	4.97	1.4
1146	VS_Ashgill, Glasgow	5052	5051	E	283	149	47.35	9.1
1147	VS_A80 Cumbernauld Rd, Glasgow	13137	13138	NE	1236	994	19.58	7.3
1148	VS_Shields Road, Glasgow	16587	13131	S	465	441	5.16	1.1
1149	VS_A879 Saracen St, Glasgow	13820	13837	S	767	916	-19.43	5.1
1150	VS_Victoria Road, Glasgow	17714	11036	S	496	468	5.65	1.3
1151	VS_A8 Alexandra Parade, Glasgow	13662	13661	E	300	165	45	8.9
1152	VS_A77 Bridge Street, Glasgow	17206	13120	S	480	565	-17.71	3.7
1153	VS_Nelson Street, Glasgow	13123	13122	W	657	946	-43.99	10.2
1154	VS_Sauchiehall St, Glasgow	17328	14241	W	957	728	23.93	7.9
1155	VS_A728 Aikenhead Road, Glasgow	12597	17278	N	161	306	-90.06	9.5
1156	VS_Battlefield Rd, Glasgow	12254	12253	SE	543	681	-25.41	5.6
1157	VS_A89 Gallowgate, Glasgow	11614	11615	W	746	421	43.57	13.5
1158	VS_Tollcross Road, Glasgow	16026	14247	NW	365	369	-1.1	0.2
1159	VS_A879 Balmore Rd, Glasgow	12568	16594	S	280	381	-36.07	5.6
1160	VS_Argyle St, Glasgow	13093	16630	E	548	342	37.59	9.8
1161	VS_A90 Queensferry Rd, Edinburgh	25185	13802	E	1292	1185	8.28	3.0
1162	VS_St Leonards St, Edinburgh	12597	12645	S	469	673	-43.5	8.5
1163	VS_A702, Biggar Rd, Edinburgh	13822	13838	S	577	786	-36.22	8.0
1164	VS_A70 Dalry Road, Edinburgh	11712	11713	E	553	286	48.28	13.0
1165	VS_Dundee Street, Edinburgh	11671	11668	E	1384	1399	-1.08	0.4
1166	A814 5397E M At Balshagray Interch	12192	12193	E	1492	1817	-21.78	8.0
1167	VS_London Road, Edinburgh	11683	16162	W	1679	1483	11.67	4.9
1168	VS_A90 Forth Rd Bdg, Edinburgh	11564	11565	S	711	430	39.52	11.8
1169	VS_Ravelston Dyke, Edinburgh	13641	17550	S	1036	757	26.93	9.3
1170	VS_A702 Biggar Road, Edinburgh	13638	16878	S	510	634	-24.31	5.2
1171	VS_Baberton On Ramp, Edinburgh	11614	11073	S	400	304	24	5.1
1172	VS_A1 London Road, Edinburgh	13117	17206	W	658	565	14.13	3.8
1173	VS_A901 Great Junction St, Edinburgh	12596	12597	SW	579	880	-51.99	11.1
1174	M8 J24 off ramp	14718	14273	E	693	726	-4.76	1.2
1175	VS_B900 Broughton Road, Edinburgh	11562	16873	NE	581	400	31.15	8.2
1176	M8 6452W I J10 On Slip W b'nd	13060	16124	W	283	176	37.81	7.1
1177	VS_A8 E of M9 J1, Edinburgh	1542	17658	E	624	664	-6.41	1.6
1178	VS_B900 Comely Bank Rd, Edinburgh	1773	41253	E	1106	1107	-0.09	0.0
1179	VS_A8 RBS HQ, Edinburgh	1392	1708	E	1255	1227	2.23	0.8
1180	M8 1050E M 1/4 Mile East VMS O2	3813	3815	E	2287	2345	-2.54	1.2
1181	A90 West of Dalmeny	1497	2067	W	1984	1915	3.48	1.6
1182	VS_A90 Echline	1538	1537	N	413	288	30.27	6.7
1183	VS_Comely Bank Rd, Edinburgh	17709	41183	W	534	568	-6.37	1.5
1184	VS_A1 Regent Rd, Edinburgh	17543	41228	W	895	858	4.13	1.3
1185	VS_A1 Milton Rd, Edinburgh	4052	1525	W	496	632	-27.42	5.7
1186	VS_St Leonards St, Edinburgh	9020	8974	S	2997	2763	7.81	4.4
1187	VS_A1 Milton Link, Edinburgh	1541	1662	S	336	373	-11.01	2.0
1188	VS_Colinton Road, Edinburgh	1300	1392	E	1348	1227	8.98	3.4
1189	A90 East of Dalmeny	1496	1497	W	2033	1956	3.79	1.7
1190	VS_B900 Comely Bank, Edinburgh	17692	1701	W	364	397	-9.07	1.7
1191	A720 1019E M 1/4 mile E Lothianburn	1755	1756	E	3152	3337	-5.87	3.3
1192	VS_A8, Glasgow Rd, Edinburgh	41228	17543	E	503	637	-26.64	5.6
1193	VS_Ravelston Dykes, Edinburgh	41219	41220	N	638	728	-14.11	3.4
1194	VS_Turnhouse Road, Edinburgh	2296	2297	SE	755	838	-10.99	2.9
1195	VS_B900 Comely Bank, Edinburgh	1552	1603	E	522	734	-40.61	8.5
1196	VS_A702 Bruntsfield Pl, Edinburgh	1541	1694	SW	186	291	-56.45	6.8
1197	A90S West of Barnton	3510	3511	S	1746	1873	-7.27	3.0
1198	A90N West of Barnton	3511	3510	N	2531	2164	14.5	7.6
1199	VS_Dreghorn Link, Edinburgh	1821	1745	N	1527	1550	-1.51	0.6
1200	VS_B900 Broughton Road, Edinburgh	1545	1626	W	645	738	-14.42	3.5



**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1201	VS_Ravelston Terr, Edinburgh	1367	2168	W	1758	1737	1.19	0.5
1202	VS_A702 Biggar Road, Edinburgh	2120	2121	S	2047	2194	-7.18	3.2
1203	VS_A8, Glasgow Rd, Edinburgh	1744	2205	W	2444	2109	13.71	7.0
1204	A720 - West of Junction with A701	1759	1760	E	2990	2583	13.61	7.7
1205	VS_A702 Bruntsfield Pl, Edinburgh	1498	2064	NE	1798	1543	14.18	6.2
1206	VS_Gilmore Place, Edinburgh	1626	1545	E	783	941	-20.18	5.4
1207	VS_A701 Straiton Rd, Edinburgh	1681	1680	N	204	321	-57.35	7.2
1208	VS_Baberton Mains View, Edinburgh	41238	41237	W	216	307	-42.13	5.6
1209	VS_M8 W of J2	41253	1773	W	413	454	-9.93	2.0
1210	VS_A700 Melville Drive, Edinburgh	1794	1893	W	1748	2093	-19.74	7.9
1211	VS_A701 Liberton Brae, Edinburgh	1316	4121	N	329	473	-43.77	7.2
1212	VS_Moredun Dykes, Edinburgh	1959	2297	SW	754	904	-19.89	5.2
1213	VS_Lang Loan, Edinburgh	1546	1626	NE	728	941	-29.26	7.4
1214	VS_A8 Ingliston, Edinburgh	1612	1631	W	791	834	-5.44	1.5
1215	VS_A8 West Coates, Edinburgh	1820	3442	W	1635	1837	-12.35	4.9
1216	VS_A90 Queensferry Rd, Edinburgh	1662	1541	W	532	678	-27.44	5.9
1217	VS_M8 J1 NB Off Slip	1848	3000	N	106	241	-127.36	10.3
1218	VS_A900 Leith Walk, Edinburgh	1626	1546	SE	647	738	-14.06	3.5
1219	VS_A7 Clerk St, Edinburgh	4005	4114	S	570	599	-5.09	1.2
1220	A720 1202W M 1/4 mile E Dreghorn	2124	2125	W	2819	2563	9.08	4.9
1221	VS_Dundee Street, Edinburgh	2204	2205	W	328	302	7.93	1.5
1222	VS_A701 Straiton Rd, Edinburgh	41237	41238	S	286	184	35.66	6.7
1223	VS_A772 Gilmerton Road, Edinburgh	1703	1706	SE	598	784	-31.1	7.1
1224	M8 Claylands	3811	3813	E	2676	2345	12.37	6.6
1225	VS_B900 Broughton Rd at intersection with Rodney St, Edinburgh	1603	1552	SE	591	816	-38.07	8.5
1226	VS_Ravelston Terrace, Edinburgh	1694	1541	W	203	342	-68.47	8.4
1227	VS_A702 Biggar Road S of Fairmilehead	1392	1300	N	933	712	23.69	7.7
1228	VS_A8, Glasgow Rd E of intersection with A720	3442	1820	W	2370	1934	18.4	9.4
1229	VS_B50 London Road at intersection with B900 Leith Walk	1525	4052	E	716	652	8.94	2.5
1230	VS_A702 Bruntsfield Place, Edinburgh	4114	4005	NE	464	438	5.6	1.2
1231	A8 0.5 Mile E Newbridge R'bout	1962	1597	E	1552	1244	19.85	8.2
1232	A720 1624E M 1/2 mile N Baberton Jct	1734	1701	E	3219	3770	-17.12	9.3
1233	VS_Gilmore Place, Edinburgh	4152	4180	E	300	226	24.67	4.6
1234	VS_A701, Straiton, N of A720	41294	41293	N	708	900	-27.12	6.8
1235	VS_Baberton Mains, Edinburgh	1733	2137	W	297	289	2.69	0.5
1236	VS_B9080 Winchburgh	2055	2056	W	3177	2481	21.91	13.1
1237	VS_A700 Melville Drive, Edinburgh	1700	1710	W	750	1031	-37.47	9.4
1238	VS_A701 Liberton Brae, Edinburgh	41269	41262	N	630	773	-22.7	5.4
1239	VS_Moredun Dykes Road, Edinburgh	41285	41284	SW	60	3	95	10.2
1240	VS_Lang Loan adjoining A720, Edinburgh	1757	41295	E	208	349	-67.79	8.5
1241	VS_A8 0.5 Mile E of Newbridge Junction	2114	1822	W	2056	1680	18.29	8.7
1242	VS_A8 West Coates, Edinburgh	1539	1696	W	920	1031	-12.07	3.6
1243	VS_A90 Queensferry Rd, Edinburgh	17658	1542	W	717	605	15.62	4.4
1244	VS_M9 Newbridge Junction off-slip	2298	1974	N	585	399	31.79	8.4
1245	M8 1050W M 1/4 Mile East VMS O2	2165	2166	W	3353	3653	-8.95	5.1
1246	A8 Edinburgh Airport	1745	1484	W	2094	1603	23.45	11.4
1247	VS_A900 Leith Walk N of A50 London Rd	1605	1604	NE	569	888	-56.06	11.8
1248	VS_A7 Clerk Street, Edinburgh	4091	41254	S	543	825	-51.93	10.8
1249	VS_South Gyle Broadway, Edinburgh	2205	1744	E	509	556	-9.23	2.0
1250	A720 1019W M 1/4 mile E Lothianburn	2122	2123	W	2607	2376	8.86	4.6
1251	VS_Dundee Street, Edinburgh	41183	17709	W	780	513	34.23	10.5
1252	VS_A701 Straiton Rd at intersection with A720	2116	9255	S	1481	1239	16.34	6.6
1253	VS_A772 Gilmerton Road at intersection with B701	41281	17568	SE	512	299	41.6	10.6
1254	VS_A901 Great Junction St, Edinburgh	41220	41219	NW	460	407	11.52	2.6
1255	VS_A8 Edinburgh Airport	2113	2114	W	2147	1535	28.5	14.3
1256	VS_A70 Lanark Road W of Hermiston Gait	1478	1592	E	355	272	23.38	4.7
1257	VS_A8 0.5 Mile W of Gogar Junction	2171	2111	W	2205	1604	27.26	13.8
1258	VS_A772, Gilmerton Rd N of A720	17568	1764	SE	545	299	45.14	12.0
1259	VS_Moredun Dykes Road, Edinburgh	41284	41285	SW	70	209	-198.57	11.8
1260	VS_A702 Bruntsfield Place, Edinburgh	4181	4114	NE	552	339	38.59	10.1

**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1261	VS_Gilmore Place, Edinburgh	4180	4152	W	374	589	-57.49	9.8
1262	VS_A702 Bruntsfield Place, Edinburgh	4114	4181	SW	553	593	-7.23	1.7
1263	M8 1500E M At M9 Junction	1751	3811	E	1267	1765	-39.31	12.8
1264	VS_A90 Forth Rd Bdg on slip, Edinburgh	2060	2064	N	1282	1788	-39.47	12.9
1265	M8 WB Off Slip To M9	2167	2190	W	1866	2334	-25.08	10.2
1266	VS_Turnhouse Road, Edinburgh	3000	1848	NW	84	176	-109.52	8.1
1267	VS_A902 Telford Road, Edinburgh	41205	41204	SW	1099	840	23.57	8.3
1268	M8 1500W M At M9 Junction	2167	2055	W	1892	1319	30.29	14.3
1269	VS_Baberton Mains, Edinburgh	2137	1733	W	409	246	39.85	9.0
1270	VS_A701 Straiton Rd at intersection with A720	1298	2132	N	1415	903	36.18	15.0
1271	A8000 Near Milton	17635	1810	S	923	1272	-37.81	10.5
1272	VS_A701 Liberton Brae, Edinburgh	41262	41269	N	954	1343	-40.78	11.5
1273	A720 1202E M 1/4 mile E Dreghorn	1705	1707	E	3149	3938	-25.06	13.3
1274	VS_A1, Milton Link near Musselburgh	1793	1794	N	1144	712	37.76	14.2
1275	VS_A70 Lanark Road W of Hermiston Gait	1592	1478	W	762	1140	-49.61	12.3
1276	VS_A92 Tay Road Bridge Approaches	18026	18027	S	556	630	-13.31	3.0
1277	VS_A90 Kingsway E of junction with A923, Dundee	17628	21799	E	1844	1864	-1.08	0.5
1278	A972 Kingsway East - S of Longtown Road	17147	17148	W	993	884	10.98	3.6
1279	A972 Kingsway East - N of A92	17147	21072	N	1058	953	9.92	3.3
1281	VS_A90 Kingsway W of Menzieshill, Dundee	21797	18015	W	1154	1328	-15.08	4.9
1283	A90 Kingsway West - E of Myrekirk Road	21797	21798	N	1527	1374	10.02	4.0
1284	A90 Kingsway - W of Mains Loan	21052	19327	N	1526	1535	-0.59	0.2
1285	VS_A90 Kingsway W of Menzieshill, Dundee	17450	21797	E	1184	1185	-0.08	0.0
1287	VS_A90 Kingsway W of A929, Dundee	17295	21052	E	1487	1604	-7.87	3.0
1288	A972 Kingsway East - East of Forfar Rd	17630	21053	W	1087	958	11.87	4.0
1289	A92 Marketgait - at harbour	49030	18023	N	1271	1374	-8.1	2.8
1290	VS_A972 Kingsway N of Craigie, Dundee	17148	17147	E	1005	953	5.17	1.7
1291	A90 DUNDEE; Kingway (East of Strathmartine Road)	18010	21801	W	1641	1609	1.95	0.8
1292	A90 Kingsway West - E of Myrekirk Road	17125	21797	N	1434	1391	3	1.1
1293	A90 DUNDEE; Kingway (East of Strathmartine Road)	21801	18011	W	1763	1577	10.55	4.6
1294	A972 Kingsway East - N of A92	21072	17147	N	1047	884	15.57	5.3
1295	A972 Kingsway East - East of Forfar Rd	21053	17630	W	1151	820	28.76	10.5
1296	VS_A972 Kingsway E of A90, Dundee	21826	17630	W	1303	958	26.48	10.3
1297	A90 Kingsway W - W of Strathmartine Rd	21799	19318	E	1995	1666	16.49	7.7
1298	A972 Kingsway East - East of Pitkerro Rd	21826	17148	W	1302	953	26.8	10.4
1299	A972 Kingsway East - East of Pitkerro Rd	17148	21826	W	1140	884	22.46	8.1
1300	A90 Kingsway - W of Mains Loan	21052	17506	N	1492	1533	-2.75	1.1
1301	A90 Kingsway W - W of Strathmartine Rd	19317	17628	E	1266	1864	-47.24	15.1
1303	VS_A92 Greendykes, Dundee	21829	17457	W	452	768	-69.91	12.8
1304	VS_A972 Kingsway E of A90, Dundee	17630	21826	E	1215	820	32.51	12.4
1305	VS_A90 Anderson Drive, Aberdeen	42371	21536	N	985	1002	-1.73	0.5
1306	A90 Bridge of Dee	21545	21546	S	1415	1333	5.8	2.2
1307	A90 South Anderson Drive	21543	21545	S	990	1116	-12.73	3.9
1308	A90 Stocket Parade	42371	1955	N	1035	952	8.02	2.6
1309	A90 Bridge of Dee	21546	21545	S	1245	1329	-6.75	2.3
1310	A96 East of Blackburn	2425	2426	W	558	638	-14.34	3.3
1311	A90 Persley Bridge	42470	42375	N	1415	1392	1.63	0.6
1312	A90 Persley Bridge	42375	42470	N	1068	940	11.99	4.0
1313	A90 Stocket Parade	1955	42371	N	1124	961	14.5	5.1
1314	A90 Parkway	42518	2419	E	591	458	22.5	5.8
1315	A96 Inverurie Road	2435	2436	W	1290	1250	3.1	1.1
1316	VS_A90 Anderson Drive at Haudigan R'bout, Aberdeen	21530	21531	S	1765	1290	26.91	12.2
1317	A96 Stoneywood	42592	2431	N	1535	1797	-17.07	6.4
1318	A96 N of Clinterty Rbt	21484	21470	N	1475	1753	-18.85	6.9
1319	VS_A90 Muggiemoss Rd, Aberdeen	42376	21530	S	1033	1169	-13.17	4.1
1320	VS_A90 Anderson Drive, Aberdeen	21536	42371	S	737	1008	-36.77	9.2

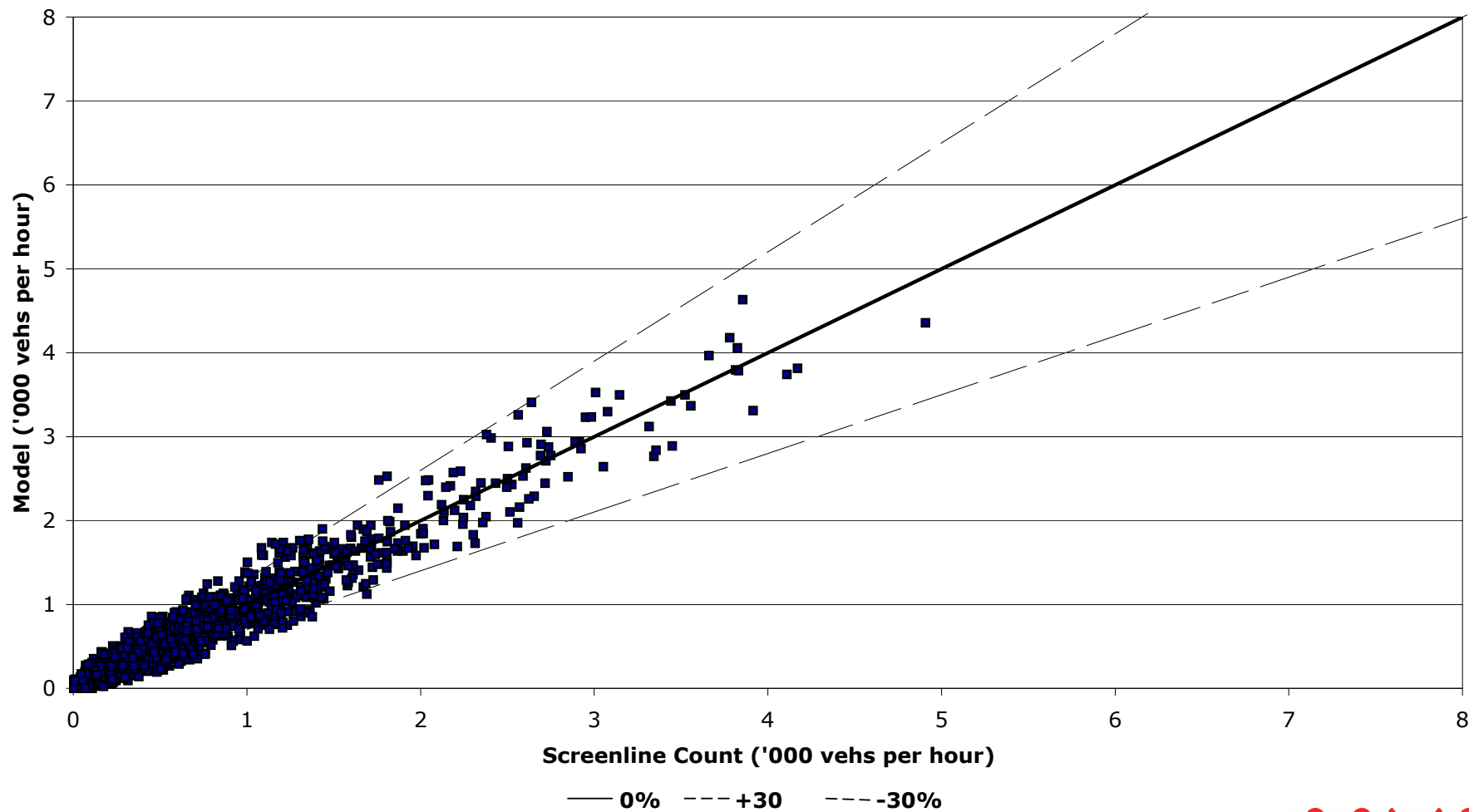
**Table 3 : PM Peak Observed/Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	% Diff	GEH
1321	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20166	20181	W	220	172	21.82	3.4
1322	A82 Loch Lomond	20181	20230	N	407	401	1.47	0.3
1323	VS_A82 Loch Lomond near Luss	20230	20240	S	441	401	9.07	2.0
1324	A814 Ardgare	20204	20155	S	271	556	-105.17	14.0
1325	A 83-DRISHAIG-9KM N OF A819	20066	20096	N	152	108	28.95	3.9
1326	A 85-LOCHAWE-5.5KM E OF B845	20043	20077	E	121	108	10.74	1.2
1327	A 83-DIV.BOUNDARY-900M N OF A82	20157	20158	W	182	99	45.6	7.0
1328	A 83-S OF HOTEL-1.6KM S OF A819	20066	20029	N	111	48	56.76	7.1
1329	A82 Loch Lomond	20230	20181	N	340	519	-52.65	8.6
1330	A 85-CLIFTON-700M W OF A82	20190	20100	E	85	10	88.24	10.9
1331	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20181	20166	W	194	99	48.97	7.9
1332	A 83-DIV.BOUNDARY-900M N OF A82	20158	20122	W	188	99	47.34	7.4
1333	A 83-S OF HOTEL-1.6KM S OF A819	20029	20066	N	120	29	75.83	10.5
1334	A 83-DRISHAIG-9KM N OF A819	20096	20066	N	138	80	42.03	5.6
1335	A82 Glencoe East	20156	20190	N	120	262	-118.33	10.3
1336	A82 Bridge of Orchy	20160	20156	S	109	262	-140.37	11.2
1337	VS_A82 Loch Lomond near Luss	20240	20230	N	283	519	-83.39	11.8
1338	A 85-CLIFTON-700M W OF A82	20100	20190	E	94	28	70.21	8.5
1339	A83 200m S of West Tarbert	20034	20019	N	112	32	71.43	9.4
1340	A83 200m S of West Tarbert	20019	20034	N	109	1	99.08	14.6
1341	A 85-LOCHAWE-5.5KM E OF B845	20077	20043	E	148	39	73.65	11.3
1342	A90 N of A928 (S of Forfar)	21062	21096	S	1019	1053	-3.34	1.1
1343	A90 Brechin Bypass - S of B966	21260	21306	N	555	443	20.18	5.0
1344	A90 N of B966 - at North Water Bridge	21306	21366	N	653	527	19.3	5.2
1345	A90 Forfar	21078	21082	N	866	634	26.79	8.5
1346	A90 N of A928 (S of Forfar)	21096	21062	S	1268	1146	9.62	3.5
1347	A90 N of B966 - at North Water Bridge	21366	21306	N	880	893	-1.48	0.4
1348	A90 Forfar Bypass (S) - South of A929	21081	21095	S	848	821	3.18	0.9
1349	A90 Brechin Bypass - S of B966	21306	21260	N	683	765	-12.01	3.1
1350	A90 Forfar Bypass (S) - South of A929	21095	21081	S	771	584	24.25	7.2
1351	A96 North of Kintore Bypass	21442	2422	N	943	866	8.17	2.6
1352	A96 Inverurie Bypass	21433	21442	N	631	666	-5.55	1.4
1353	VS_A920 Huntly W of Huntly	21204	20988	W	70	114	-62.86	4.6
1354	A90 Laurencekirk Bypass	21405	21409	N	579	650	-12.26	2.9
1355	VS_A920 Huntly W of Huntly	20988	21204	E	52	25	51.92	4.4
1356	VS_A97 N of Ballater	21019	21100	S	4	0	0	2.8
1357	VS_A97 N of Ballater	21100	21019	N	2	0	0	2.0
1358	A96 B977 to Kintore Junction (N)	21450	21452	N	1550	1540	0.65	0.3
1359	A90 Laurencekirk Bypass	21409	21405	N	987	1063	-7.7	2.4
1360	VS_A93 Crathes	21426	42588	E	167	215	-28.74	3.5
1361	A90 South of Fraserburgh	21621	21623	N	313	441	-40.89	6.6
1362	A96 Inverurie Bypass	21442	21433	N	1181	1097	7.11	2.5
1363	A96 Inverurie Bypass	21452	21442	S	1754	1540	12.2	5.3
1364	A947 Fyvie	21435	21424	S	344	412	-19.77	3.5
1365	VS_A947 Fyvie	21464	21435	N	344	412	-19.77	3.5
1366	A96 Broomhill Rbt to B977	2424	2425	N	600	638	-6.33	1.5
1367	VS_A93 Crathes	42588	21426	W	187	467	-149.73	15.5
1368	A90 Stonehaven (formerly Newtonhill)	21492	21503	S	653	573	12.25	3.2
1369	A947 Fyvie	21424	21435	S	152	296	-94.74	9.6
1370	A90 Stonehaven (formerly Newtonhill)	21503	21492	S	1306	984	24.66	9.5
1371	VS_A947 Fyvie	21435	21464	S	151	296	-96.03	9.7
1372	A90 Ellon Bypass	21604	21611	N	335	398	-18.81	3.3
1373	A96 Broomhill Rbt to B977	21470	21451	N	1494	1753	-17.34	6.4
1374	VS_A90 Balmedie Bypass	42589	21602	N	1163	1601	-37.66	11.8
1375	A96 B977 to Kintore Junction (N)	2422	2423	N	740	1043	-40.95	10.2
1376	VS_A98 Percyhorner	21616	21586	S	144	22	84.72	13.4
1377	VS_A98 Percyhorner	21586	21616	N	81	7	91.36	11.2
1378	VS_A939 N OF A93	20961	20994	SE	19	145	-663.16	13.9

# AM Peak Flow Comparisions

All Screenlines

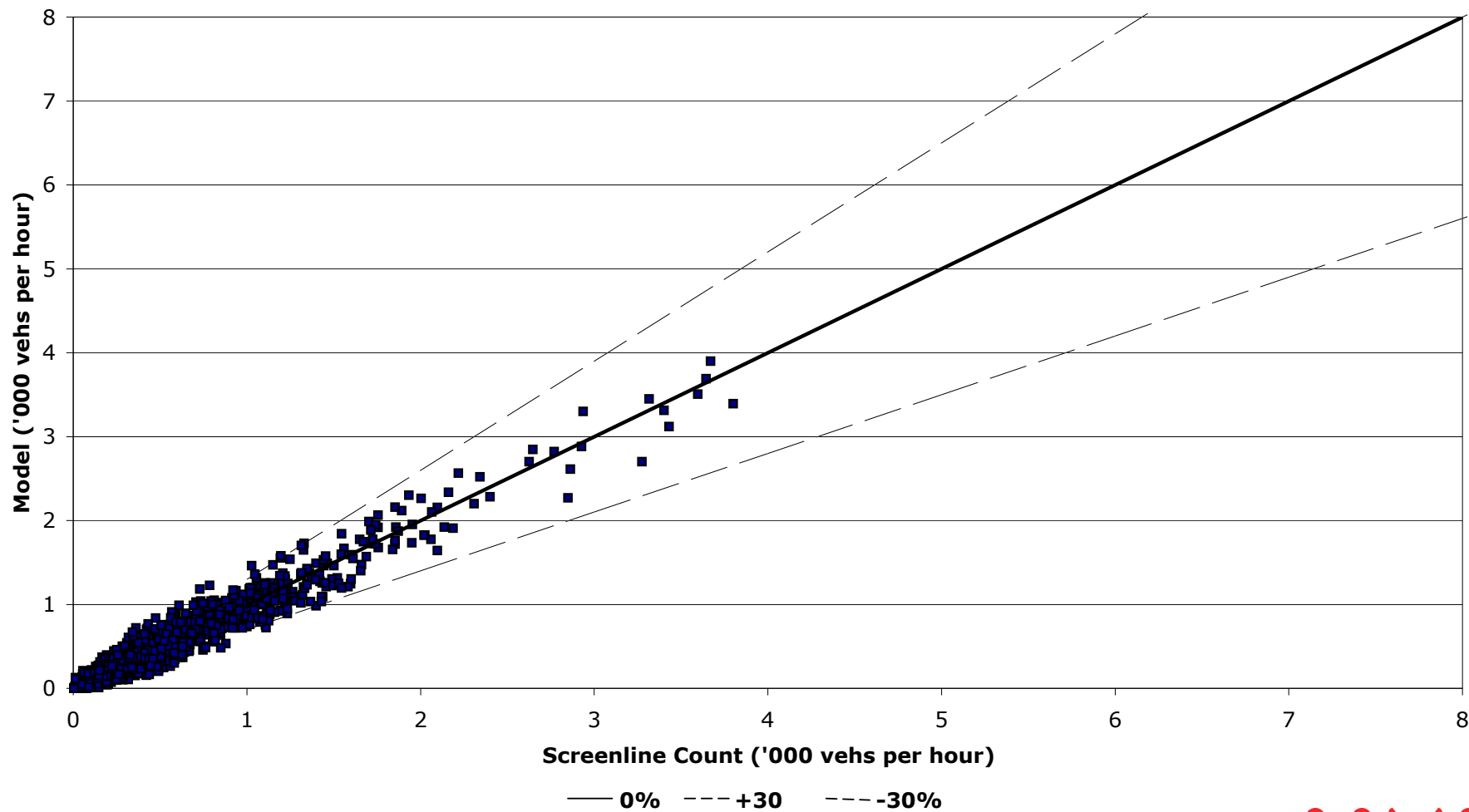
$R^2 = 1$



# Inter Peak Flow Comparisons

All Screenlines

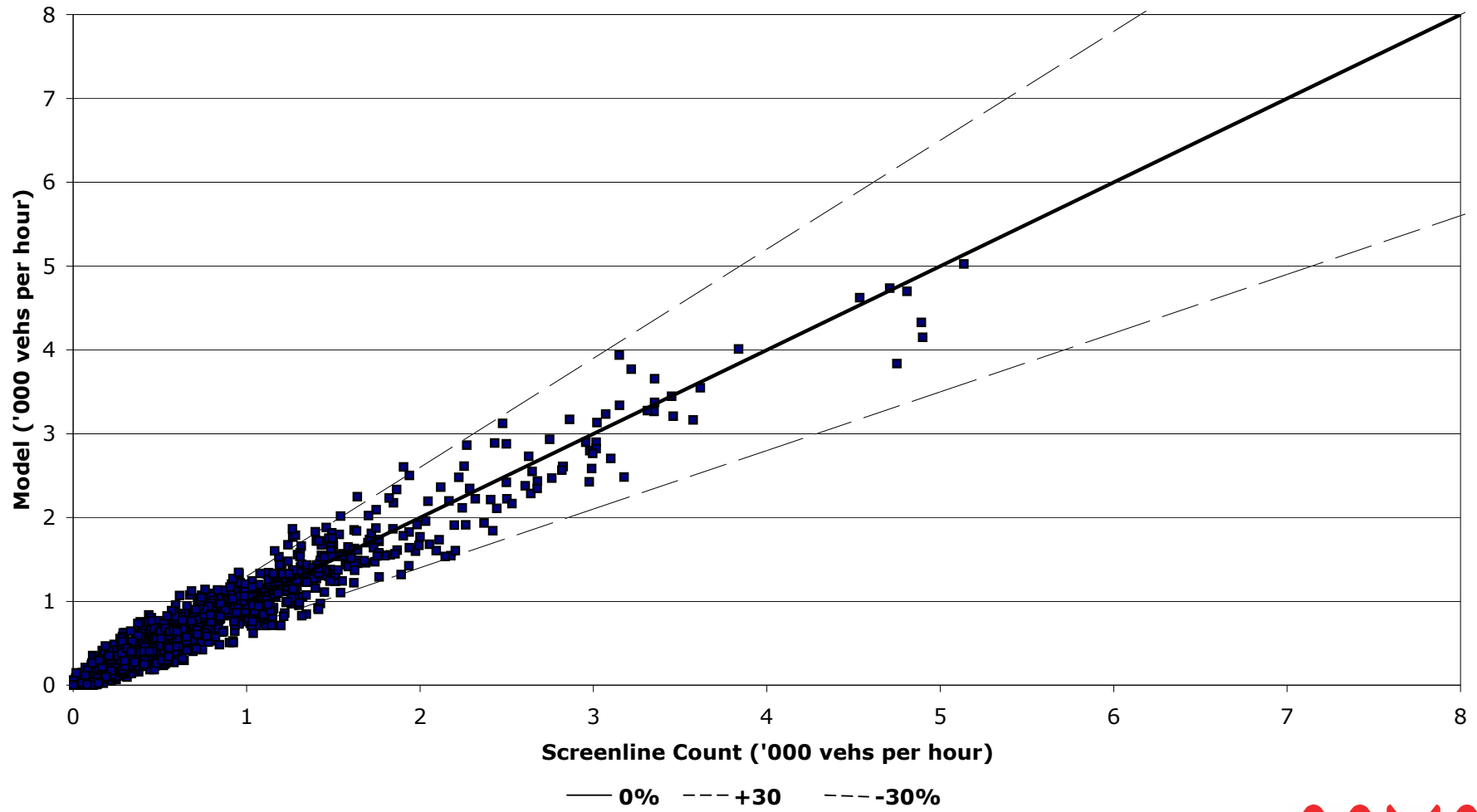
$R^2 = 1$



# PM Peak Flow Comparisions

All Screenlines

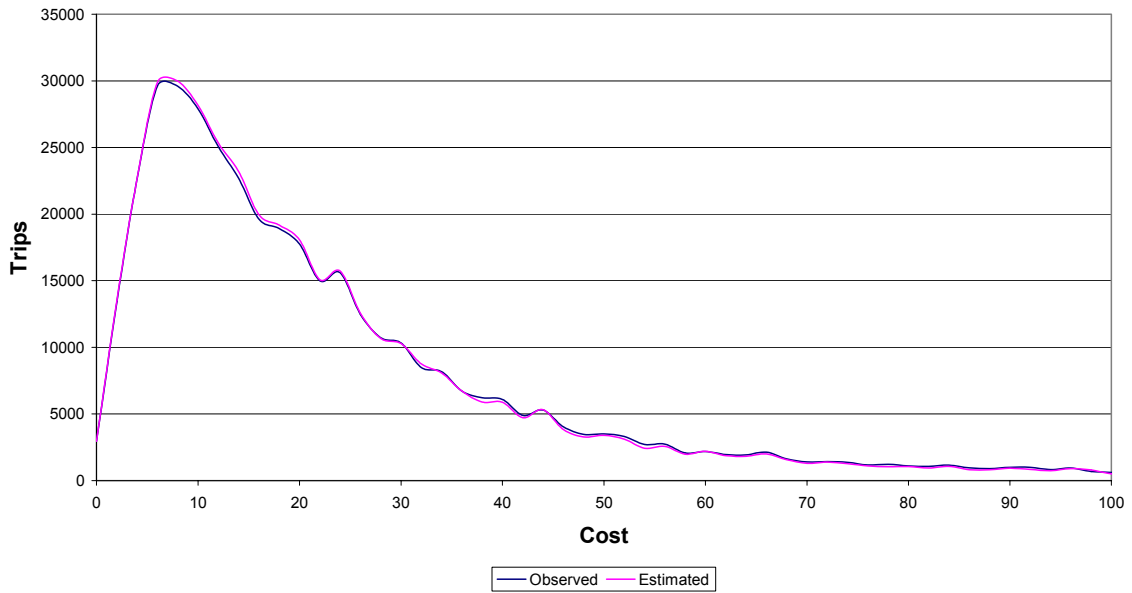
$R^2 = 1$



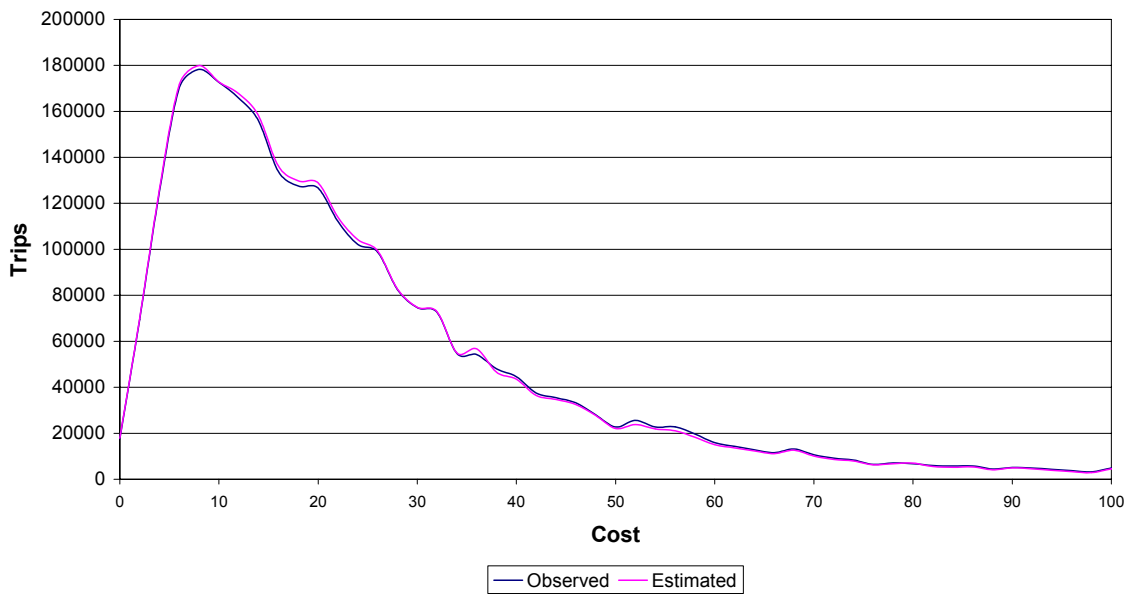
## **Appendix M**

### **Trip Length Distribution Analysis**

**Trip Length Distribution of Analysis  
AM Car In Work (limited range of costs)**

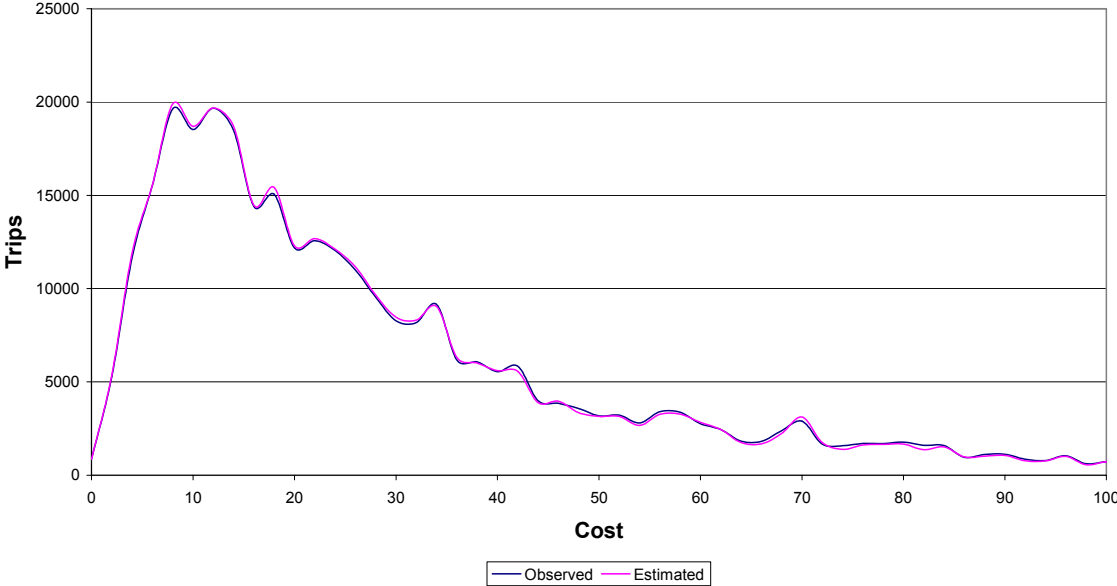


**Trip Length Distribution of Analysis  
AM Car Non Work (limited range of costs)**

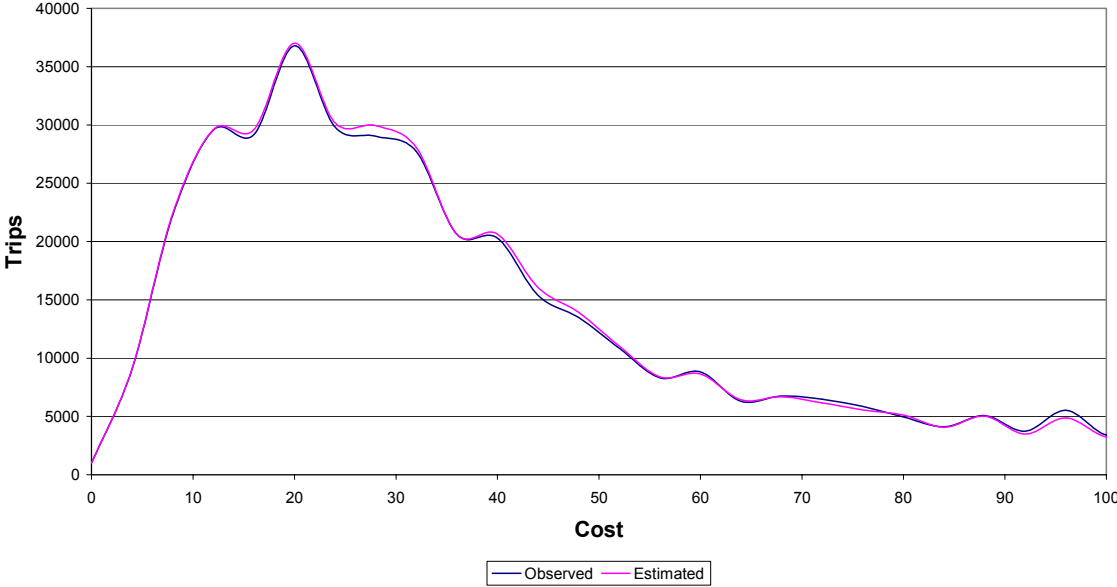




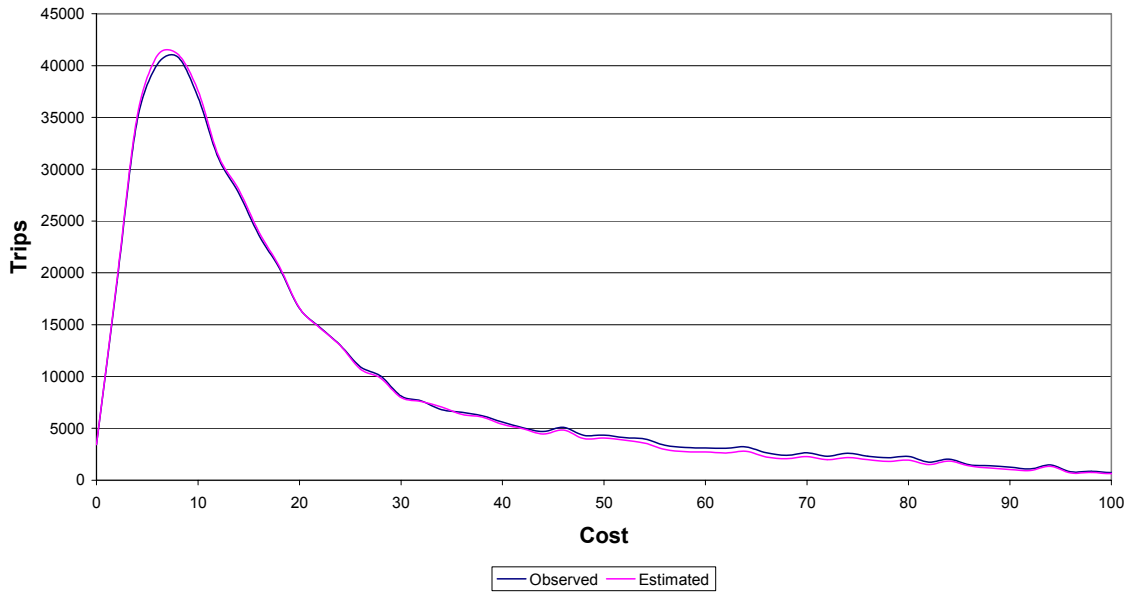
**Trip Length Distribution of Analysis  
AM LGV (limited range of costs)**



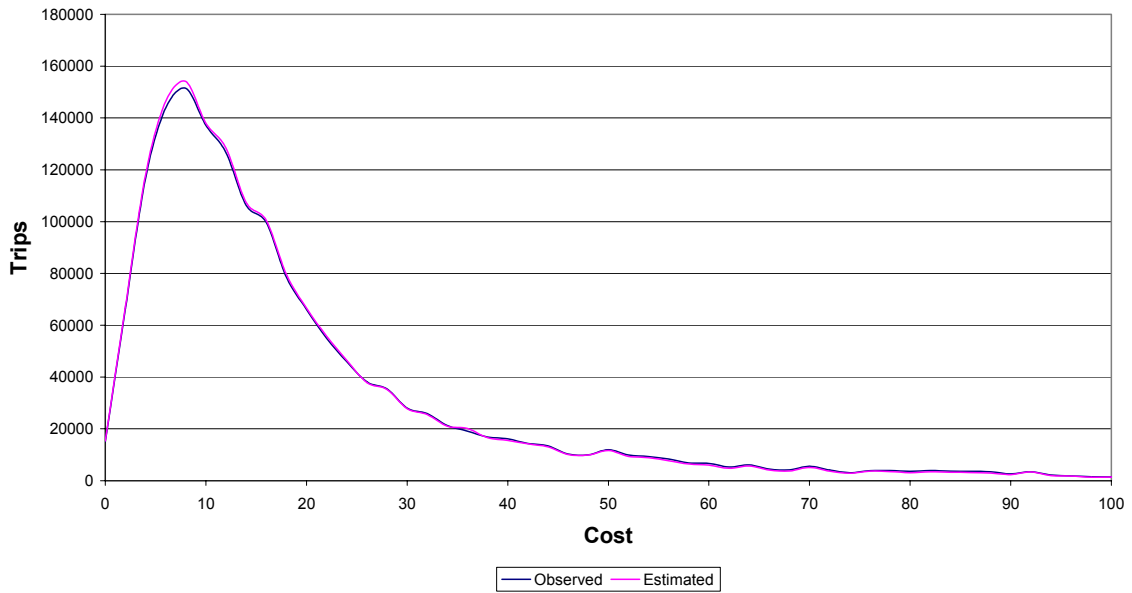
**Trip Length Distribution of Analysis  
AM OGV (limited range of costs)**



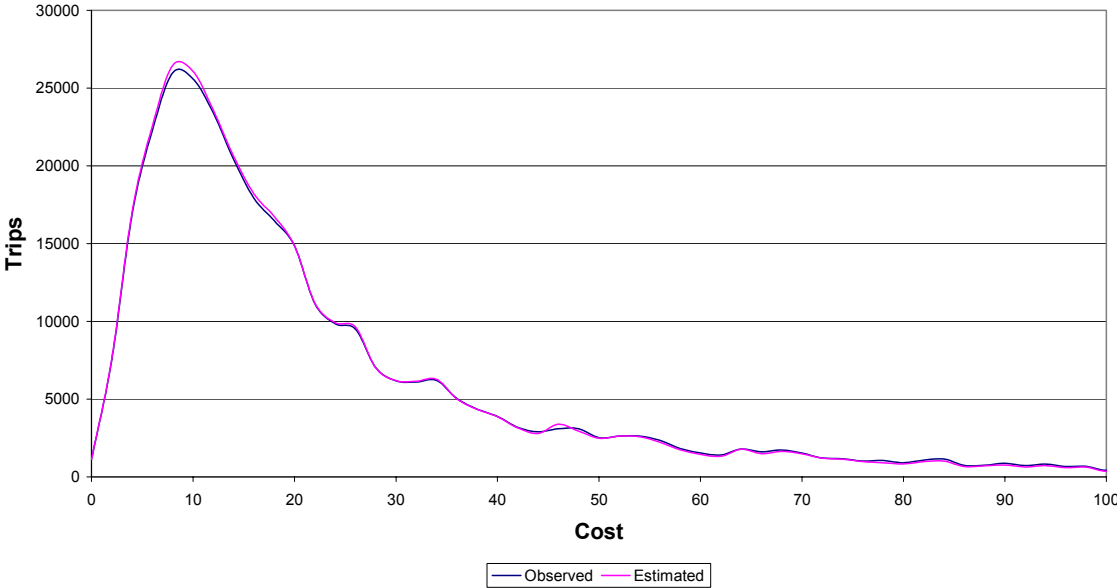
**Trip Length Distribution of Analysis  
IP Car In Work (limited range of costs)**



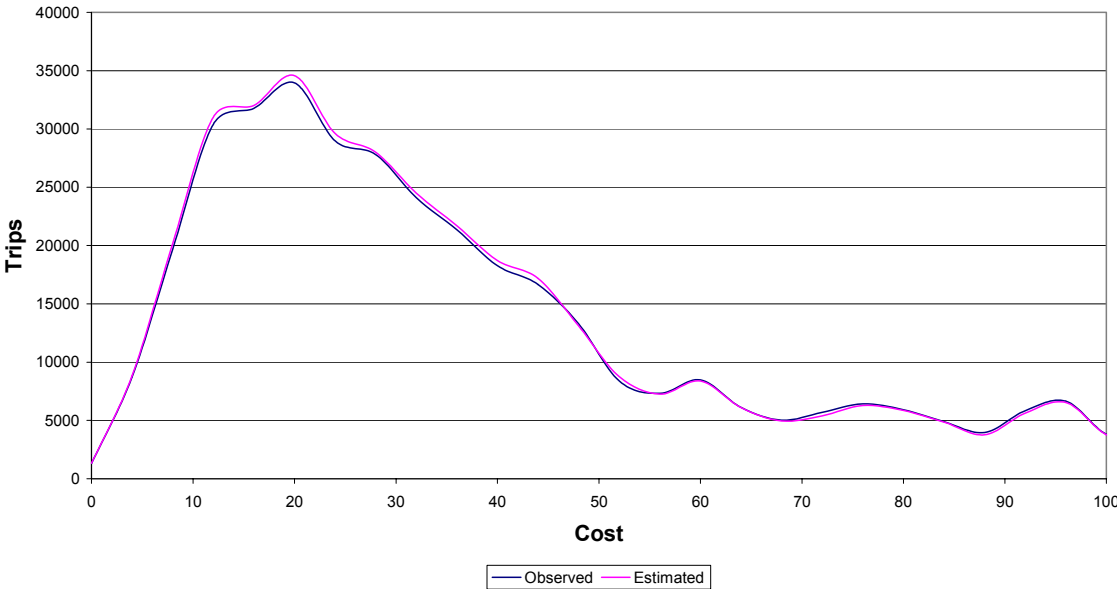
**Trip Length Distribution of Analysis  
IP Car Non Work (limited range of costs)**



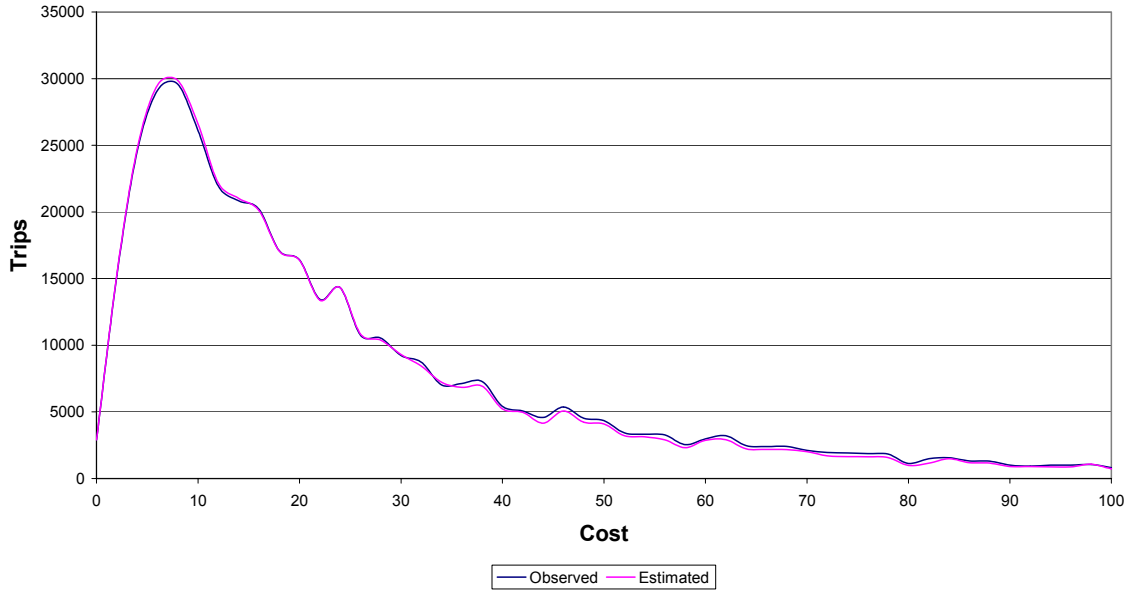
**Trip Length Distribution of Analysis  
IP LGV (limited range of costs)**



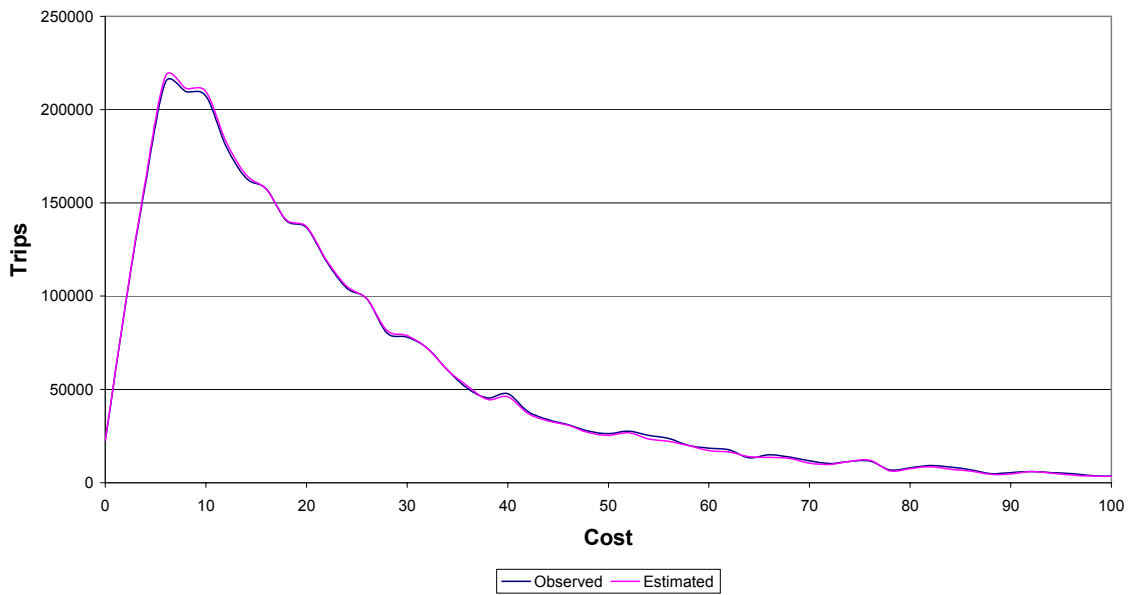
**Trip Length Distribution of Analysis  
IP OGV (limited range of costs)**



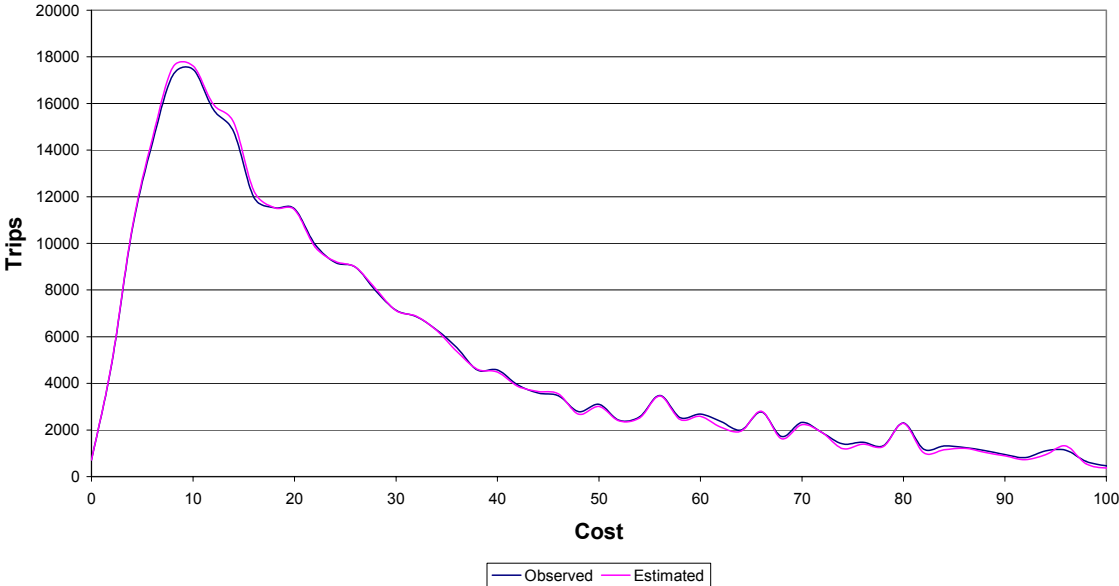
**Trip Length Distribution of Analysis  
PM Car In Work (limited range of costs)**



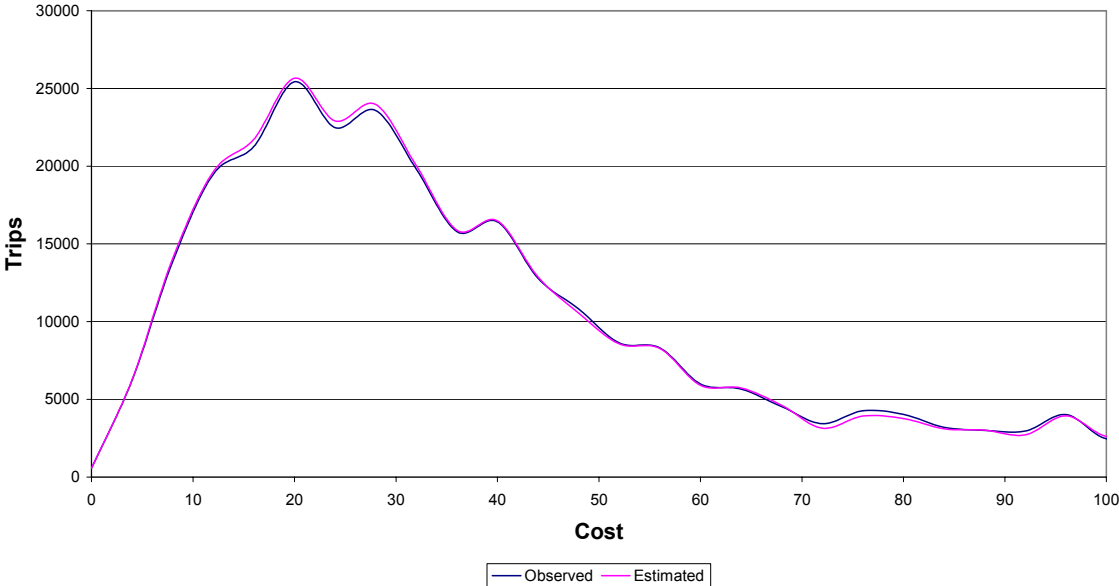
**Trip Length Distribution of Analysis  
PM Car Non Work (limited range of costs)**



**Trip Length Distribution of Analysis  
PM LGV (limited range of costs)**



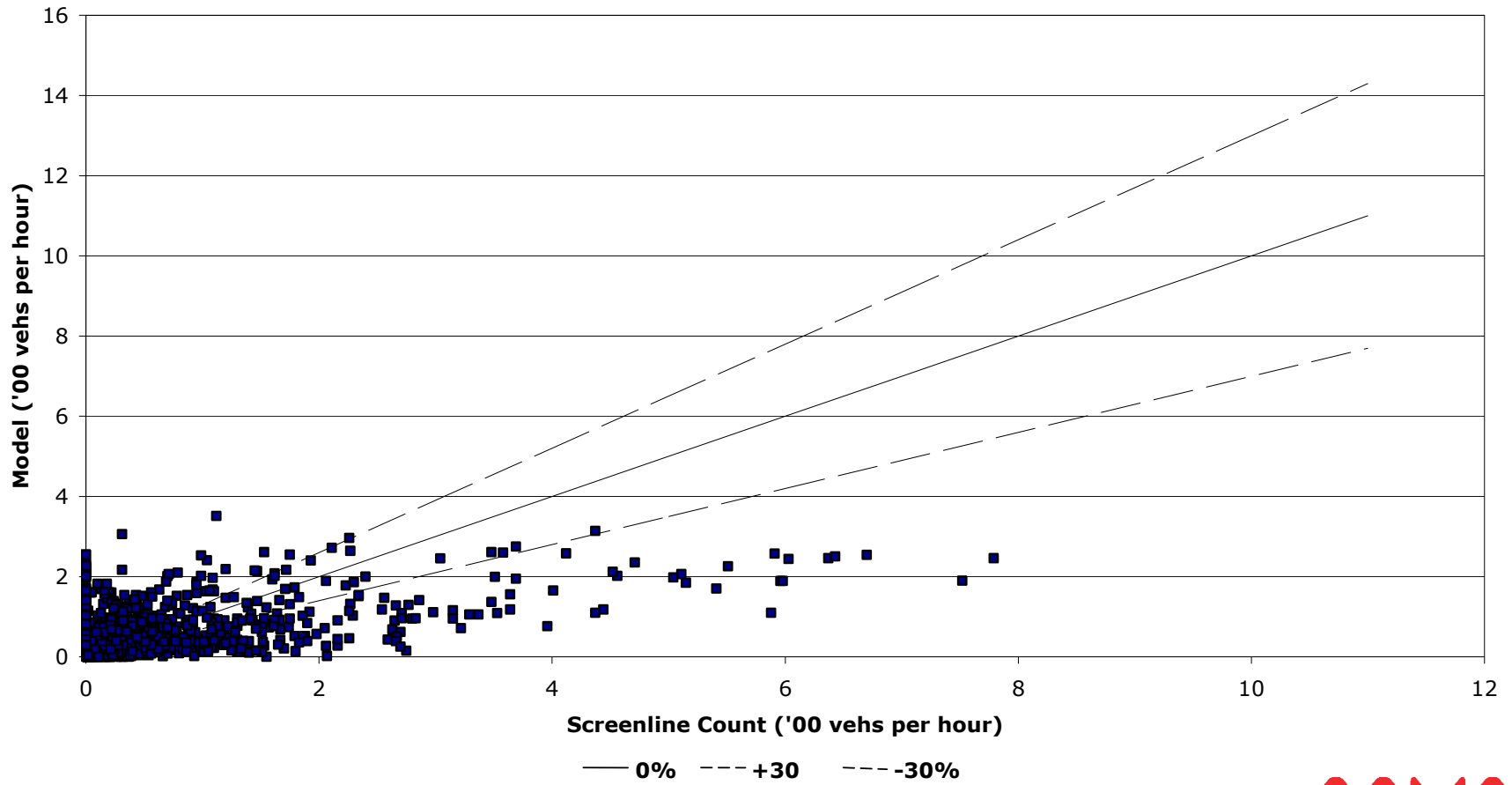
**Trip Length Distribution of Analysis  
PM OGV (limited range of costs)**



## **Appendix N**

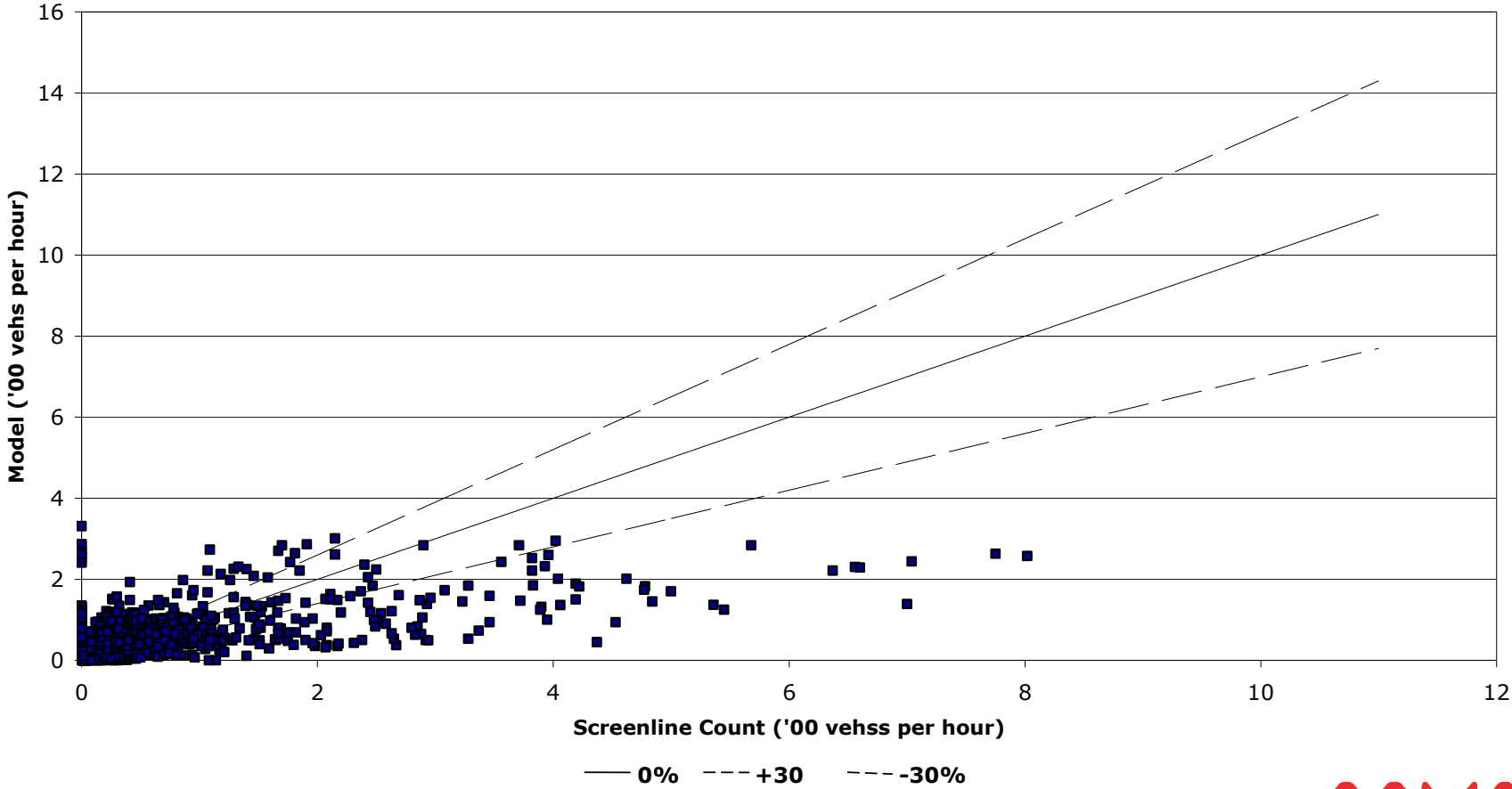
### **HGV Validation Screenline Totals**

### AM Peak Flow Comparisons All Screenlines



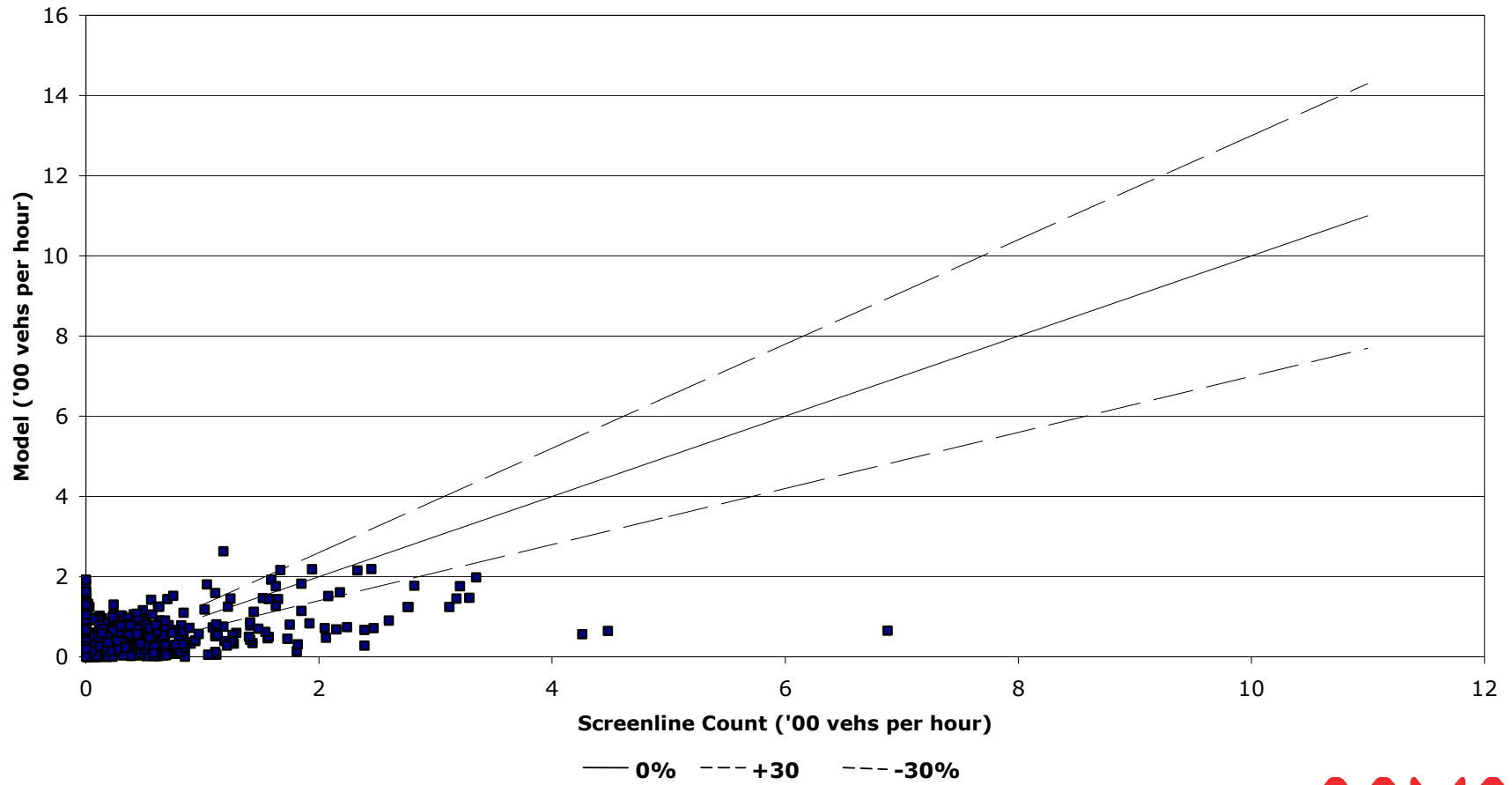
# Inter Peak Flow Comparisons

All Screenlines





# PM Peak Flow Comparisons All Screenlines



**Appendix O**  
**Cube Program Versions**

# Appendix O

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## 1 Program Versions

1.1 Table O.1 lists the Cube programs use. All programs used were supplied as part of the Cube Release version 3.1.1 and ran using TRIPS Library Version 7.41.

**Table O.1 Program information**

<b>Program</b>	<b>Size (Kb)</b>	<b>Date</b>	<b>Time</b>	<b>Version</b>	<b>Modification</b>
AVCAP74.EXE	403.968	14/05/02	10:04:14	7	4.40
AVJNET73.EXE	181.248	04/07/01	10:57:50	7	3.10
AVROAD74.EXE	459.264	13/12/02	05:16:18	7	4.10
MVESTM70.EXE	348.672	04/07/03	04:26:48	7	0.17
MVGRAM71.EXE	116.224	07/04/03	02:23:06	7	1.10
MVMODL70.EXE	412.672	16/09/02	03:14:46	7	0.80
MVNET72.EXE	289.280	31/01/03	04:19:36	7	2.12
MVPRIN71.EXE	126.464	08/03/02	16:20:22	7	1.10
MVSQEX70.EXE	59.392	25/01/99	16:56:42	7	0.12

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**Appendix P**  
**Census Travel to Work Data**

# Appendix P

**Table P1 – Census Travel to Work Matrix Pattern (For Internal Modelled Area Only)**

OD	Dumfries & Galloway	The Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	City of Glasgow	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannan	Fife	Perthshire & Kinross	City of Dundee	Angus	Aberdeenshire	City of Aberdeen	Moray
Dumfries & Galloway	93.2%	0.6%	0.0%	0.0%	0.4%	0.1%	0.6%	1.3%	1.5%	0.4%	0.0%	0.6%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
The Borders	1.3%	60.3%	4.3%	5.9%	22.5%	1.3%	0.9%	0.5%	0.3%	0.2%	0.0%	0.7%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.7%	0.0%	0.0%	0.0%	0.1%	0.2%	0.0%
East Lothian	0.0%	0.9%	31.0%	7.0%	56.1%	2.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.5%	0.3%	0.4%	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	0.9%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
Midlothian	0.0%	0.9%	5.2%	25.4%	62.4%	3.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.3%	0.4%	0.4%	0.0%	0.1%	0.0%	0.0%	0.2%	0.0%	1.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
City of Edinburgh	0.1%	0.3%	2.4%	4.1%	79.4%	6.2%	0.3%	0.0%	0.0%	0.0%	0.0%	1.0%	0.6%	1.2%	0.1%	0.2%	0.0%	0.0%	0.4%	0.2%	2.8%	0.4%	0.1%	0.0%	0.0%	0.2%	0.0%
West Lothian	0.0%	0.1%	0.3%	1.0%	29.6%	55.8%	1.2%	0.0%	0.0%	0.0%	0.0%	1.9%	2.8%	4.0%	0.1%	0.3%	0.0%	0.1%	0.6%	0.2%	1.7%	0.1%	0.1%	0.0%	0.0%	0.2%	0.0%
South Lanarkshire	0.1%	0.2%	0.1%	0.1%	2.1%	2.8%	47.4%	0.5%	0.3%	1.2%	23.6%	16.5%	0.6%	0.7%	2.0%	0.2%	0.3%	0.4%	0.1%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
East Ayrshire	0.7%	0.2%	0.0%	0.0%	0.2%	0.3%	2.6%	45.8%	22.3%	11.1%	1.4%	9.3%	1.3%	0.1%	0.3%	3.3%	0.3%	0.3%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
South Ayrshire	1.1%	0.2%	0.0%	0.0%	0.3%	0.2%	1.5%	14.3%	58.5%	13.0%	0.5%	5.8%	0.9%	0.0%	0.2%	2.3%	0.4%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%
North Ayrshire	0.5%	0.2%	0.0%	0.0%	0.3%	0.3%	1.7%	10.2%	9.9%	46.3%	0.9%	9.7%	1.0%	0.2%	0.2%	9.7%	7.7%	0.5%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%
East Renfrewshire	0.1%	0.0%	0.0%	0.0%	0.9%	0.8%	9.5%	1.6%	0.9%	0.9%	13.9%	50.7%	3.4%	0.4%	0.9%	12.5%	0.9%	1.5%	0.4%	0.1%	0.2%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%
City of Glasgow	0.1%	0.0%	0.0%	0.0%	1.1%	1.1%	7.1%	0.6%	0.4%	0.5%	2.5%	65.7%	5.6%	0.8%	3.2%	6.6%	1.0%	2.6%	0.6%	0.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
North Lanarkshire	0.0%	0.0%	0.0%	0.0%	1.8%	5.3%	14.6%	0.2%	0.1%	0.1%	0.4%	18.7%	50.0%	2.2%	2.4%	1.5%	0.1%	0.5%	1.0%	0.1%	0.4%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
Falkirk	0.0%	0.0%	0.1%	0.3%	9.1%	8.6%	1.1%	0.0%	0.0%	0.0%	0.1%	3.5%	5.5%	56.6%	0.6%	0.4%	0.0%	0.1%	8.4%	1.7%	2.8%	0.4%	0.1%	0.1%	0.0%	0.3%	0.0%
East Dunbartonshire	0.0%	0.0%	0.0%	0.0%	1.0%	0.8%	3.2%	0.2%	0.1%	0.2%	0.5%	52.6%	7.8%	1.1%	21.5%	4.0%	0.4%	4.1%	1.5%	0.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.3%	0.0%
Renfrewshire	0.0%	0.0%	0.0%	0.0%	0.4%	0.5%	3.1%	0.4%	0.4%	1.5%	2.8%	29.5%	2.3%	0.4%	0.8%	50.8%	4.3%	2.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
Inverclyde	0.0%	0.0%	0.0%	0.0%	0.2%	0.6%	1.7%	0.3%	0.2%	2.0%	0.4%	11.0%	0.7%	0.2%	0.4%	18.3%	62.2%	1.2%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%
West Dunbartonshire	0.0%	0.0%	0.0%	0.0%	0.5%	0.4%	2.3%	0.2%	0.2%	0.3%	1.8%	40.9%	2.1%	0.4%	4.2%	9.2%	1.2%	34.7%	0.9%	0.0%	0.3%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%
Stirling	0.0%	0.0%	0.0%	0.1%	5.1%	1.8%	1.2%	0.1%	0.1%	0.0%	0.2%	10.3%	3.8%	11.4%	2.0%	0.9%	0.1%	1.0%	51.0%	5.8%	2.1%	2.2%	0.3%	0.0%	0.1%	0.3%	0.0%
Clackmannan	0.0%	0.0%	0.1%	0.1%	3.4%	1.7%	0.7%	0.0%	0.0%	0.0%	0.0%	2.2%	1.4%	14.5%	0.1%	0.2%	0.0%	0.0%	29.7%	36.3%	6.9%	1.7%	0.2%	0.0%	0.0%	0.4%	0.0%
Fife	0.0%	0.0%	0.1%	0.3%	8.9%	2.3%	0.2%	0.0%	0.0%	0.0%	0.0%	0.6%	0.4%	1.6%	0.0%	0.1%	0.0%	0.0%	0.7%	0.7%	76.2%	2.5%	4.4%	0.3%	0.1%	0.6%	0.0%
Perthshire & Kinross	0.0%	0.0%	0.0%	0.1%	3.9%	0.9%	0.3%	0.0%	0.0%	0.0%	0.0%	1.1%	0.6%	1.2%	0.0%	0.1%	0.0%	0.0%	3.0%	1.1%	7.1%	66.5%	11.7%	1.7%	0.1%	0.5%	0.0%
City of Dundee	0.0%	0.0%	0.0%	0.0%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	3.0%	5.6%	81.7%	7.4%	0.1%	0.9%	0.0%
Angus	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	2.2%	5.8%	49.3%	31.3%	3.6%	6.5%	0.1%
Aberdeenshire	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	1.7%	26.2%	69.9%	1.7%
City of Aberdeen	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	9.5%	89.5%	0.5%
Moray	0.1%	0.0%	0.1%	0.0%	0.3%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	0.2%	0.1%	0.3%	19.7%	17.2%	61.3%

Table P2 – TMfS AM Peak Assignment Matrix Pattern (For Internal Modelled Area Only)

OD	Dumfries & Galloway	The Borders	East Lothian	Midlothian	City of Edinburgh	West Lothian	South Lanarkshire	East Ayrshire	South Ayrshire	North Ayrshire	East Renfrewshire	City of Glasgow	North Lanarkshire	Falkirk	East Dunbartonshire	Renfrewshire	Inverclyde	West Dunbartonshire	Stirling	Clackmannan	Fife	Perthshire & Kinross	City of Dundee	Angus	Aberdeenshire	City of Aberdeen	Moray
Dumfries & Galloway	86.0%	2.1%	0.1%	0.1%	4.2%	0.1%	1.1%	0.9%	2.1%	0.2%	0.1%	0.9%	1.2%	0.0%	0.0%	0.3%	0.0%	0.1%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
The Borders	2.9%	32.9%	2.2%	7.9%	37.7%	0.9%	3.1%	0.0%	0.6%	0.1%	0.0%	9.7%	0.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
East Lothian	1.1%	1.8%	32.1%	5.5%	51.4%	3.3%	0.3%	0.0%	0.9%	0.0%	0.0%	1.1%	0.3%	0.3%	0.0%	0.1%	0.0%	0.0%	0.6%	0.0%	0.7%	0.1%	0.0%	0.0%	0.0%	0.2%	0.0%
Midlothian	0.1%	2.5%	5.3%	7.4%	79.3%	1.6%	0.2%	0.0%	0.2%	0.0%	0.0%	0.5%	0.5%	0.5%	0.0%	0.1%	0.0%	0.0%	0.7%	0.1%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
City of Edinburgh	0.3%	0.6%	2.0%	4.5%	79.3%	4.7%	0.5%	0.0%	0.1%	0.0%	0.0%	0.8%	0.9%	1.0%	0.1%	0.2%	0.0%	0.0%	0.7%	0.2%	2.7%	0.9%	0.1%	0.2%	0.0%	0.1%	0.3%
West Lothian	0.0%	0.4%	0.5%	2.9%	35.2%	30.5%	2.9%	0.1%	0.3%	0.2%	0.1%	4.4%	6.9%	6.5%	0.5%	0.3%	0.5%	0.1%	2.7%	0.6%	3.7%	0.4%	0.1%	0.2%	0.0%	0.0%	0.0%
South Lanarkshire	0.4%	0.2%	0.1%	0.1%	2.1%	1.0%	43.0%	0.9%	1.2%	0.4%	1.8%	28.8%	15.4%	0.5%	0.4%	1.6%	0.2%	1.2%	0.4%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
East Ayrshire	1.0%	0.7%	0.1%	0.1%	0.7%	0.4%	4.3%	23.8%	28.7%	18.8%	1.0%	12.4%	3.2%	0.1%	0.4%	2.6%	1.0%	0.2%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
South Ayrshire	0.9%	0.0%	0.0%	0.3%	2.1%	0.5%	2.3%	19.5%	38.4%	20.3%	0.7%	3.6%	3.8%	0.1%	0.1%	3.9%	2.5%	0.2%	0.5%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
North Ayrshire	0.2%	0.0%	0.0%	0.2%	0.5%	0.1%	3.3%	19.9%	16.7%	27.9%	1.0%	10.1%	3.1%	0.2%	0.8%	9.6%	3.7%	1.5%	1.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%
East Renfrewshire	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	6.3%	1.0%	0.1%	0.4%	29.4%	47.0%	2.6%	0.1%	0.5%	10.5%	0.4%	1.1%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
City of Glasgow	0.1%	0.1%	0.0%	0.0%	0.7%	0.5%	4.6%	0.6%	0.2%	0.4%	2.8%	72.6%	4.0%	0.3%	3.0%	6.0%	1.8%	1.5%	0.4%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
North Lanarkshire	0.2%	0.1%	0.0%	0.0%	2.3%	3.8%	14.8%	0.6%	0.7%	0.5%	0.6%	19.6%	48.2%	1.8%	3.1%	1.0%	0.4%	0.3%	1.2%	0.3%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
Falkirk	0.0%	0.1%	0.3%	0.3%	9.1%	5.7%	3.4%	0.1%	0.8%	0.1%	0.1%	4.4%	7.4%	43.5%	1.0%	0.8%	0.0%	0.4%	14.1%	2.2%	2.6%	0.6%	0.2%	0.1%	0.0%	2.6%	0.1%
East Dunbartonshire	0.1%	0.1%	0.0%	0.0%	0.4%	0.4%	2.0%	0.2%	0.0%	0.2%	0.6%	47.9%	6.8%	1.0%	27.9%	3.3%	0.5%	6.8%	1.1%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
Renfrewshire	0.0%	0.0%	0.0%	0.0%	0.7%	0.1%	1.8%	0.4%	0.4%	0.9%	4.5%	30.2%	1.2%	0.1%	0.8%	50.5%	4.8%	3.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Inverclyde	0.4%	0.0%	1.0%	0.0%	1.5%	0.3%	1.6%	4.8%	2.8%	3.9%	0.5%	37.1%	3.0%	0.2%	0.9%	33.0%	3.8%	3.5%	0.2%	0.1%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
West Dunbartonshire	0.0%	0.0%	0.0%	0.0%	1.1%	0.2%	2.0%	0.2%	0.0%	0.6%	1.7%	39.4%	1.3%	0.1%	7.9%	6.5%	2.5%	35.6%	0.3%	0.0%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
Stirling	0.2%	0.1%	0.1%	0.2%	5.6%	2.5%	0.7%	0.1%	0.2%	0.3%	0.1%	5.6%	4.3%	17.0%	1.7%	0.3%	0.2%	0.5%	50.2%	6.7%	2.1%	1.0%	0.5%	0.0%	0.0%	0.0%	0.1%
Clackmannan	0.0%	0.0%	0.1%	0.1%	2.7%	1.3%	0.6%	0.0%	0.0%	0.0%	0.1%	1.5%	3.0%	7.0%	0.4%	0.3%	0.0%	0.1%	19.5%	52.8%	8.4%	1.5%	0.4%	0.0%	0.0%	0.0%	0.0%
Fife	0.0%	0.1%	0.2%	0.2%	5.7%	1.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.4%	0.5%	1.1%	0.1%	0.1%	0.0%	0.0%	0.9%	1.2%	78.4%	3.4%	4.5%	1.3%	0.0%	0.2%	0.1%
Perthshire & Kinross	0.0%	0.1%	0.0%	0.1%	5.5%	0.9%	0.5%	0.0%	0.0%	0.0%	0.1%	2.3%	1.1%	2.4%	0.7%	0.4%	0.0%	0.6%	4.4%	2.4%	19.5%	43.2%	12.9%	1.9%	0.1%	0.8%	0.0%
City of Dundee	0.0%	0.0%	0.2%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.9%	0.1%	8.2%	8.0%	61.8%	18.3%	0.3%	0.5%	0.0%
Angus	0.1%	0.1%	0.0%	0.1%	1.4%	0.4%	0.0%	0.0%	0.0%	0.2%	0.0%	0.3%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.4%	0.1%	6.8%	6.3%	59.7%	14.3%	0.6%	6.5%	2.2%
Aberdeenshire	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.4%	0.8%	11.0%	85.5%	1.6%
City of Aberdeen	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.7%	15.2%	81.5%	2.0%
Moray	0.0%	0.1%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	2.1%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	4.0%	0.0%	0.0%	22.0%	68.7%	0.7%