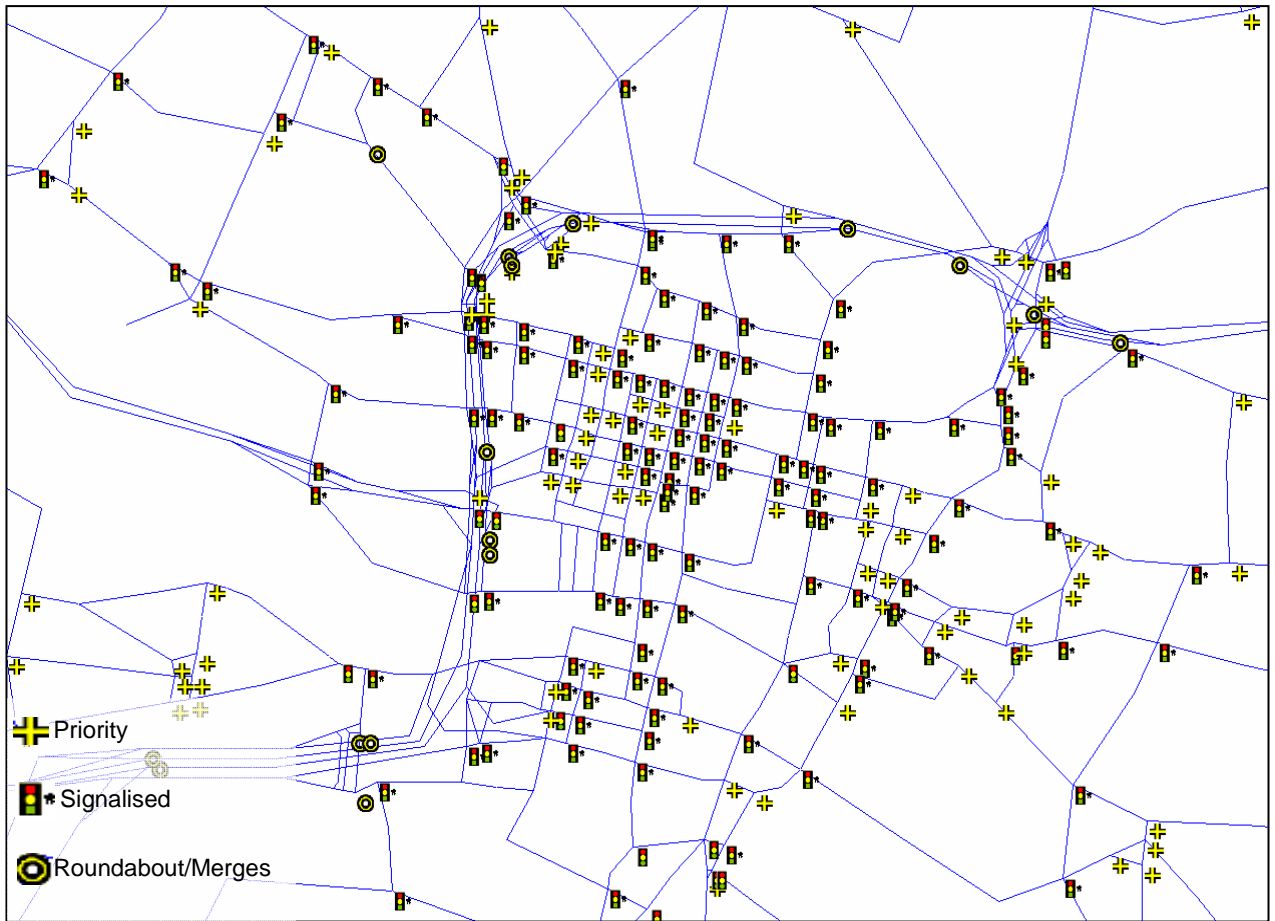
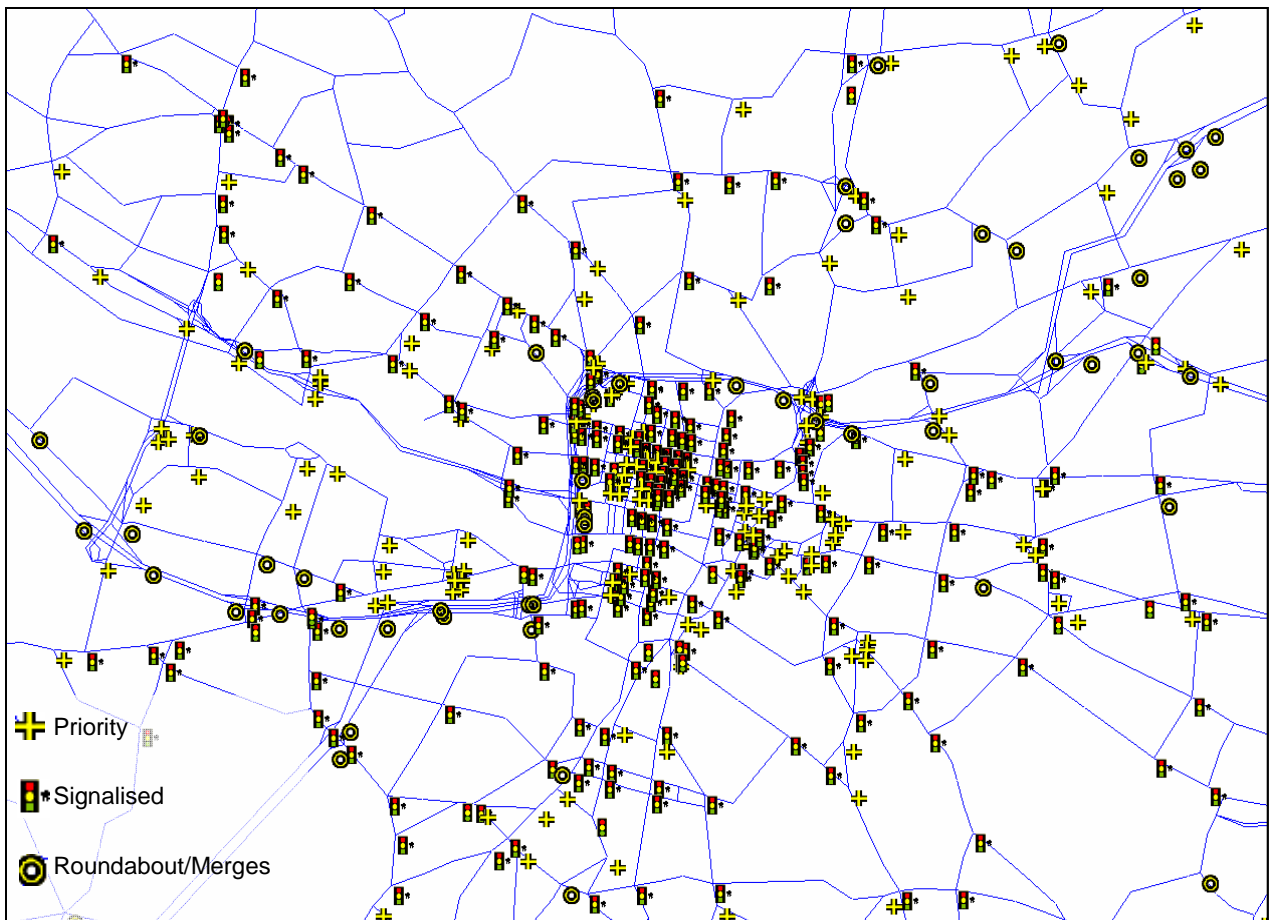


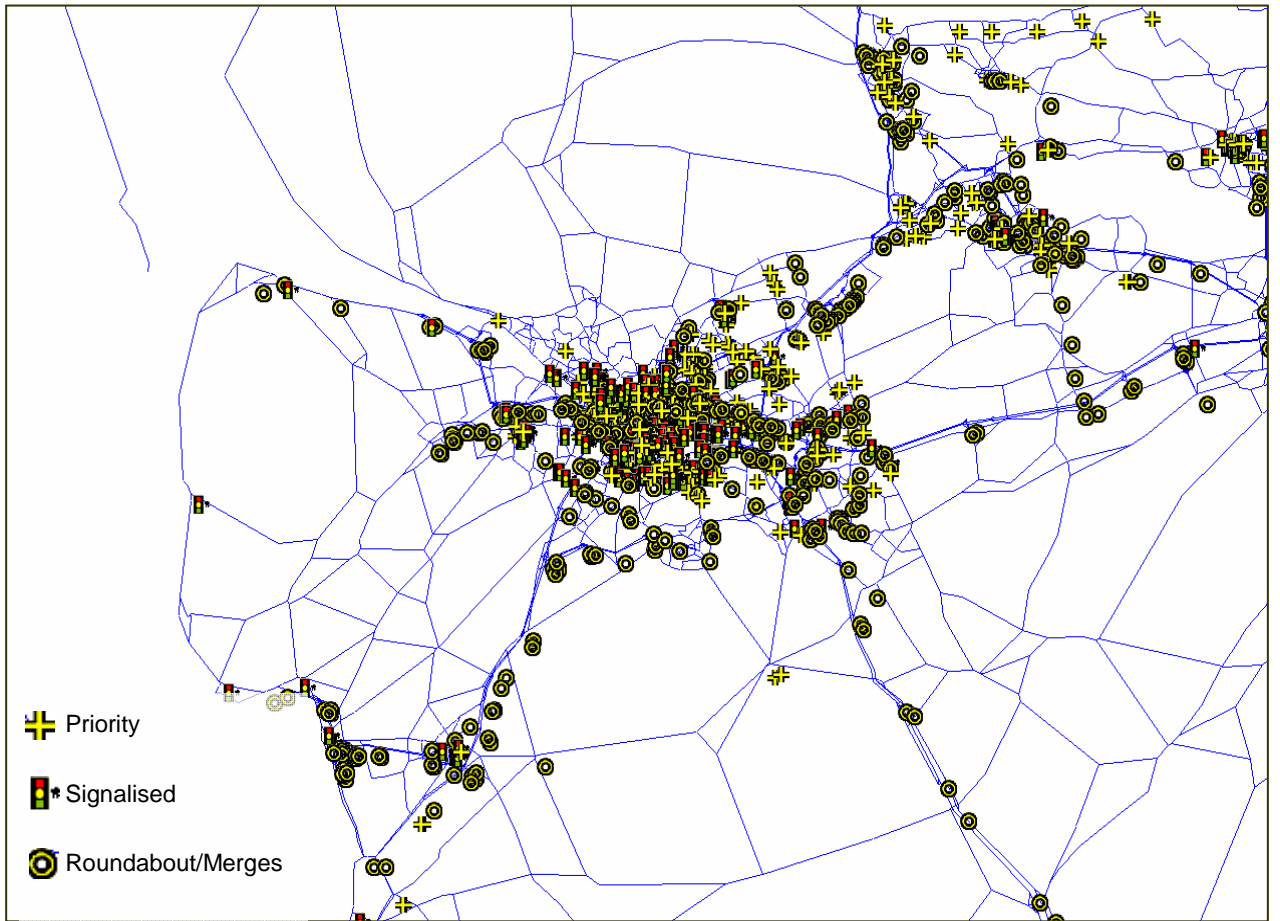
# Appendix A    Extent of Modelled Junctions



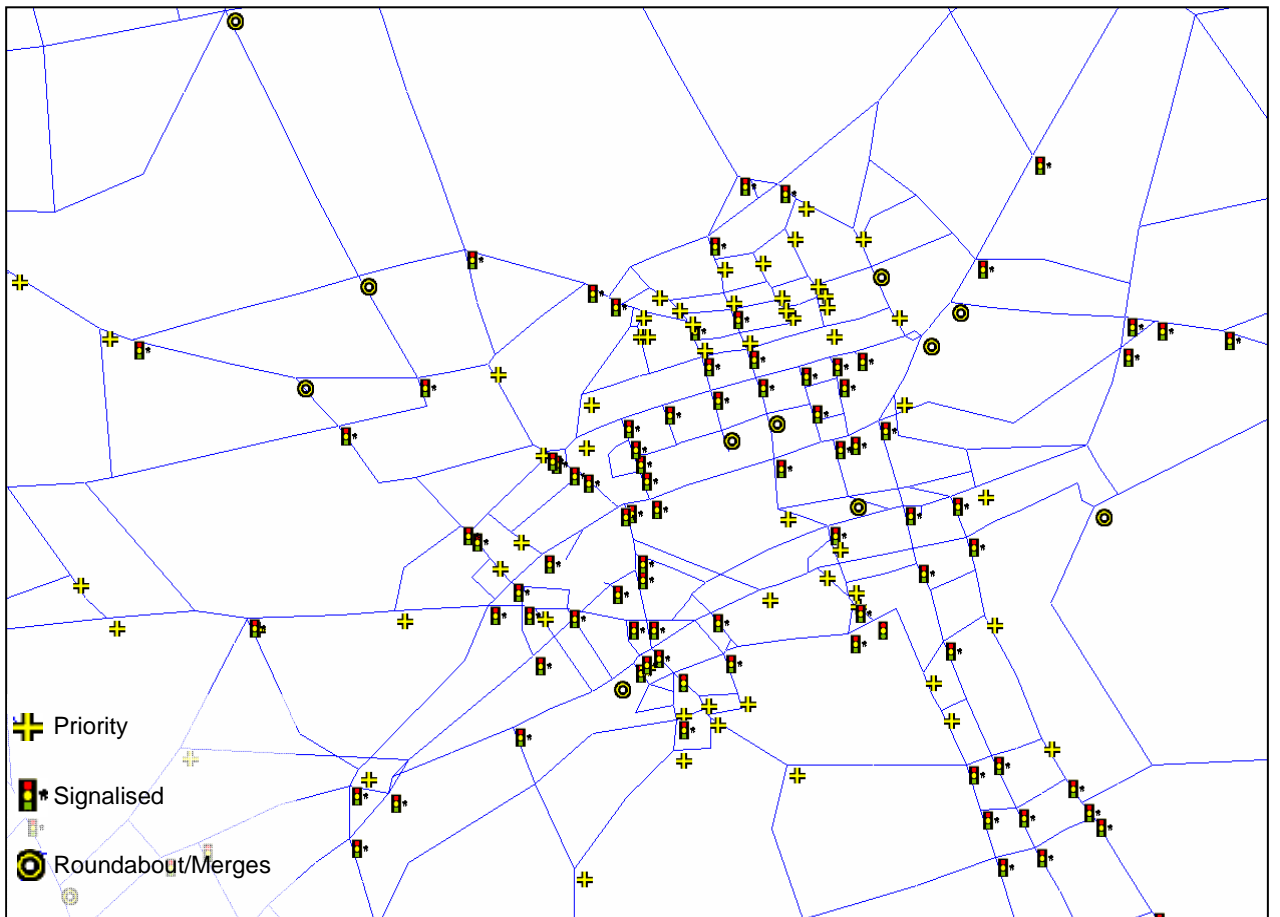
**Figure A1: Extent of Modelled Junctions in Central Glasgow**



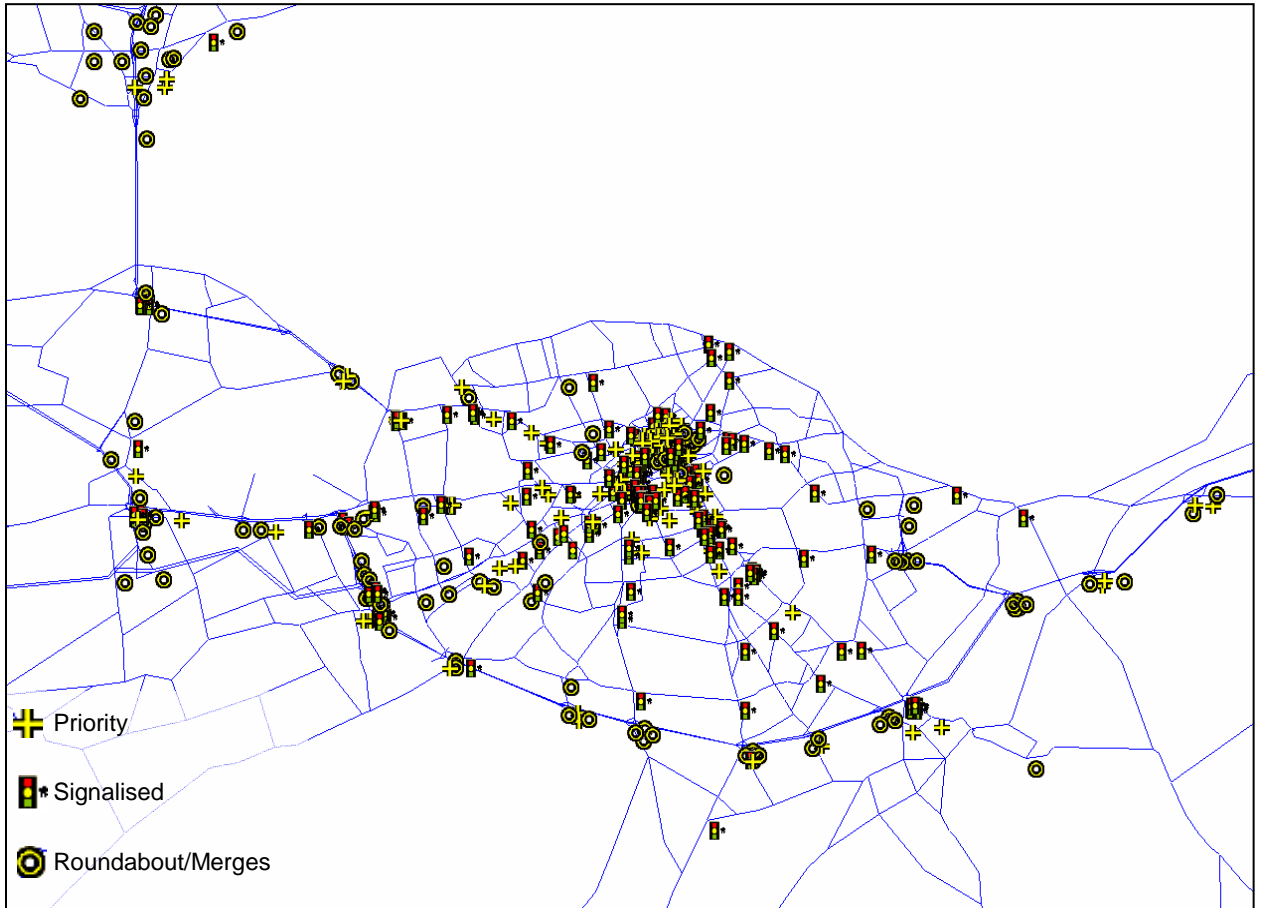
**Figure A2: Extent of Modelled Junctions in Greater Glasgow**



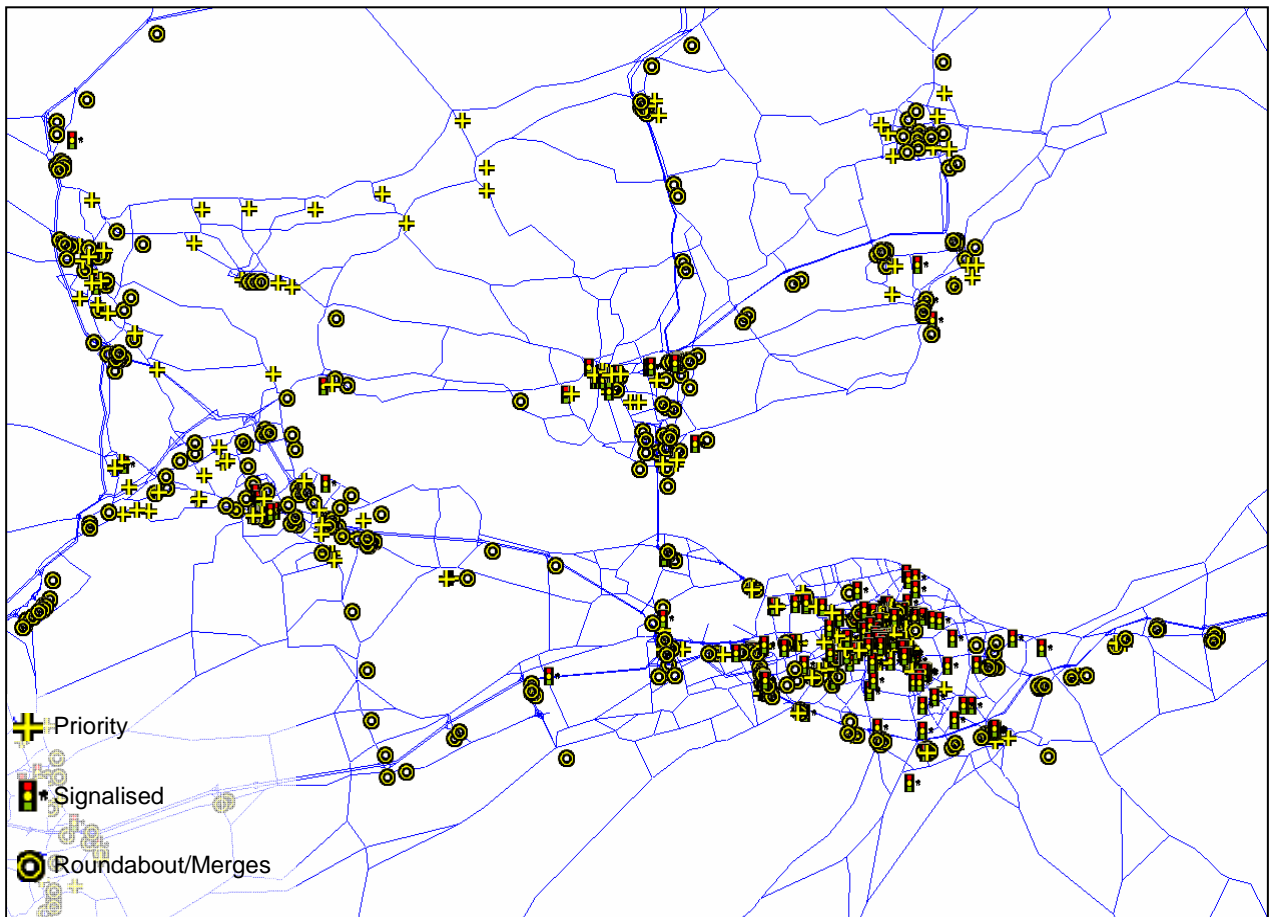
**Figure A3: Extent of Modelled Junctions in West Central Scotland**



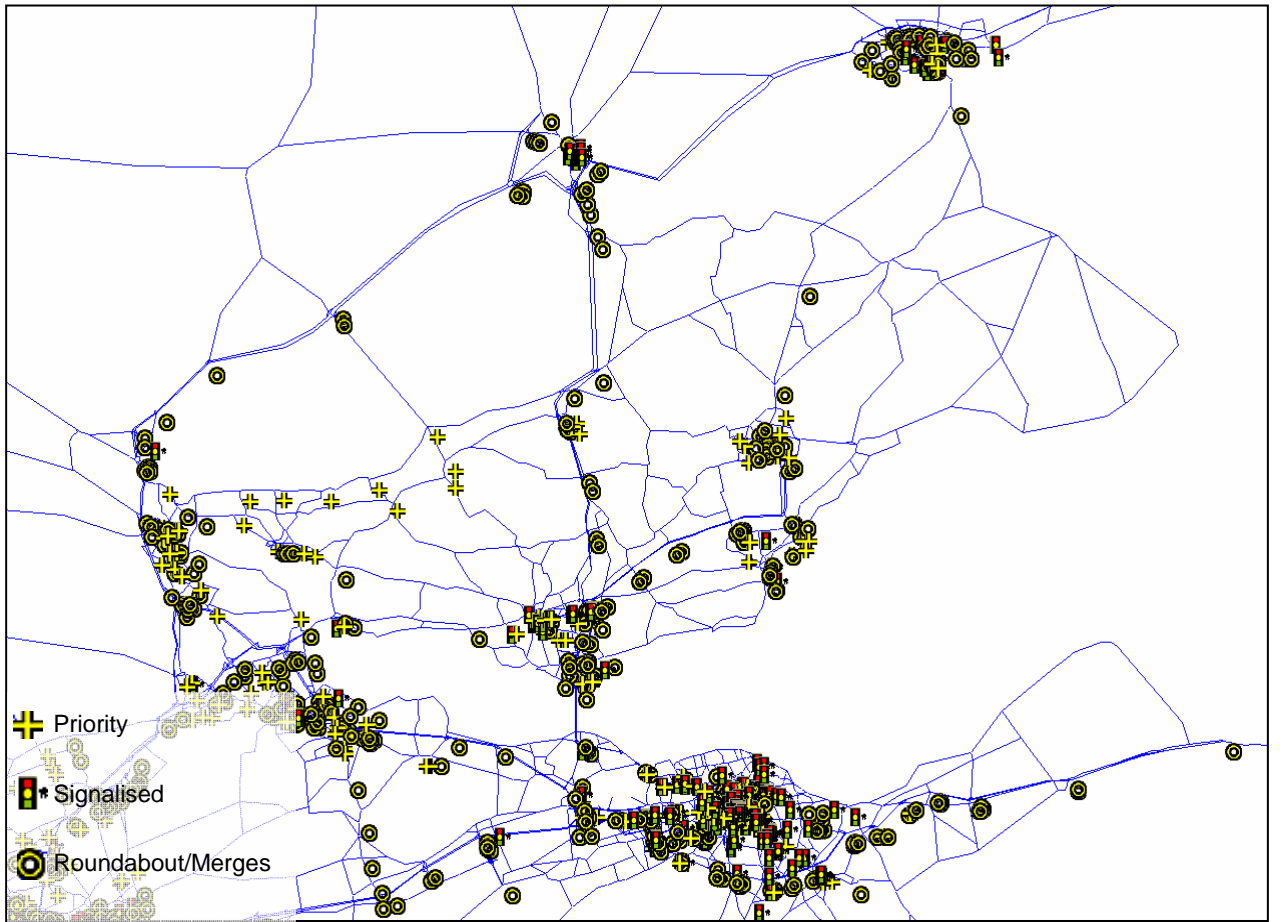
**Figure A4: Extent of Modelled Junctions in Central Edinburgh**



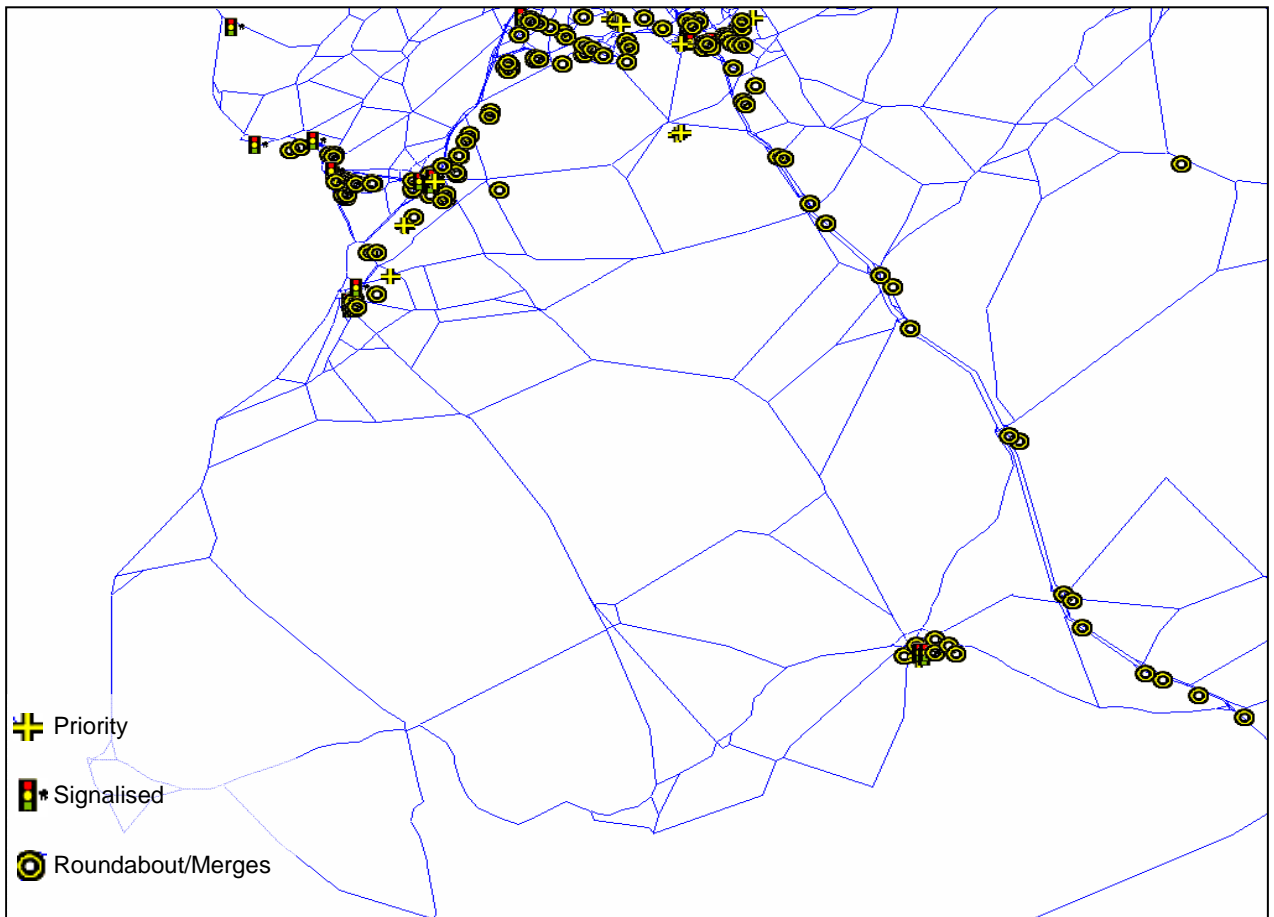
**Figure A5: Extent of Modelled Junctions in Greater Edinburgh**



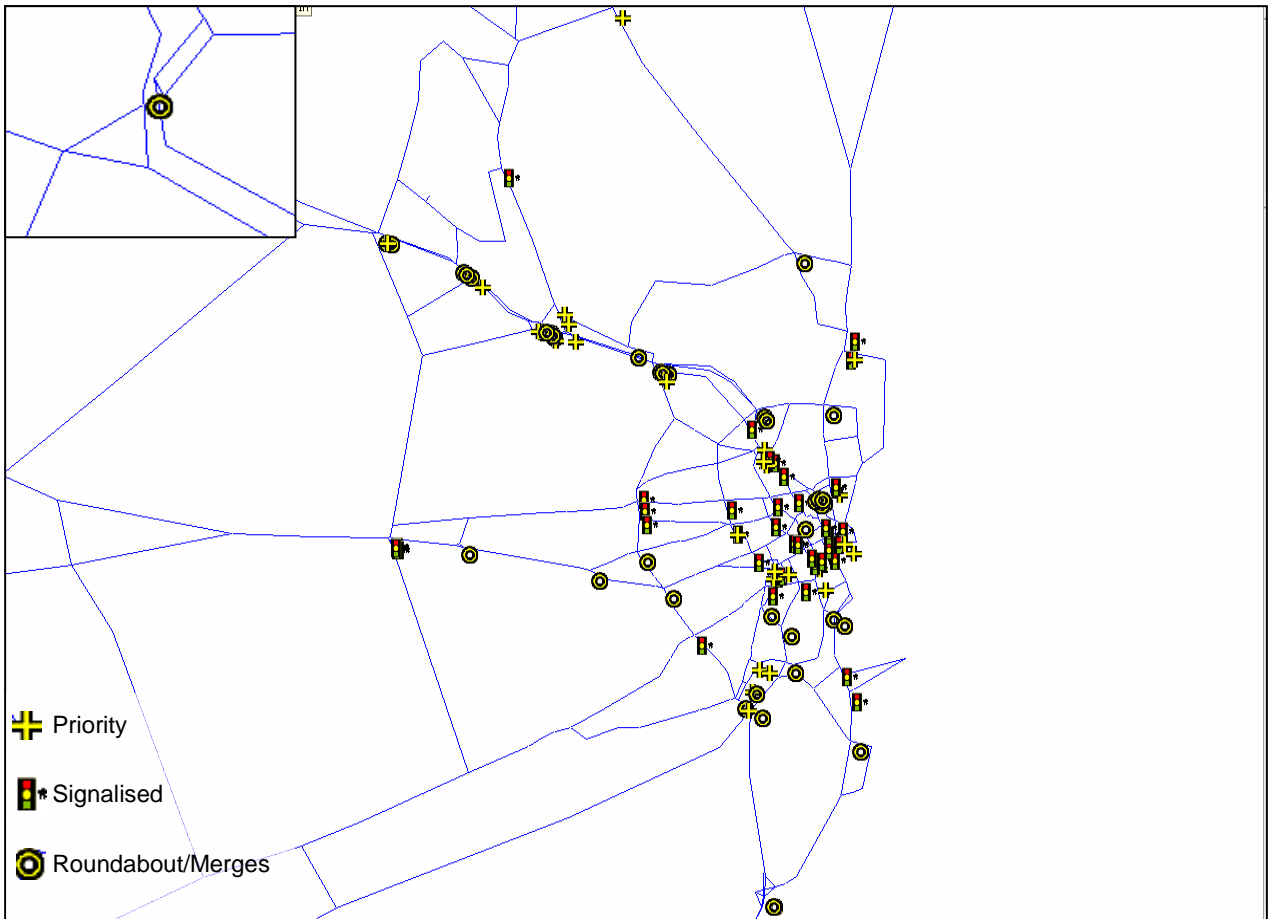
**Figure A6: Extent of Modelled Junctions in East Central Scotland**



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

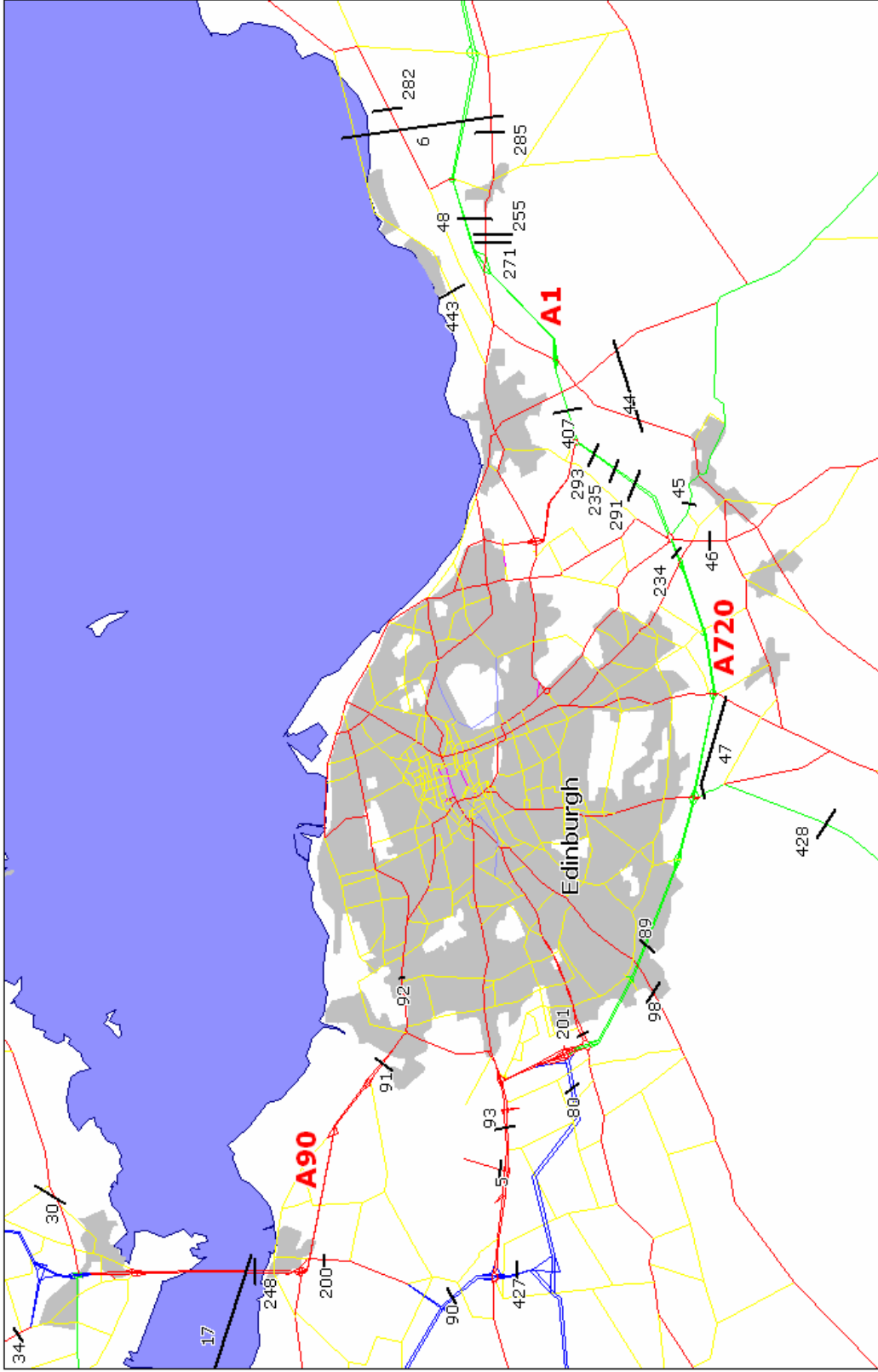


**Figure A8: Extent of Modelled Junctions in South West Scotland**



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

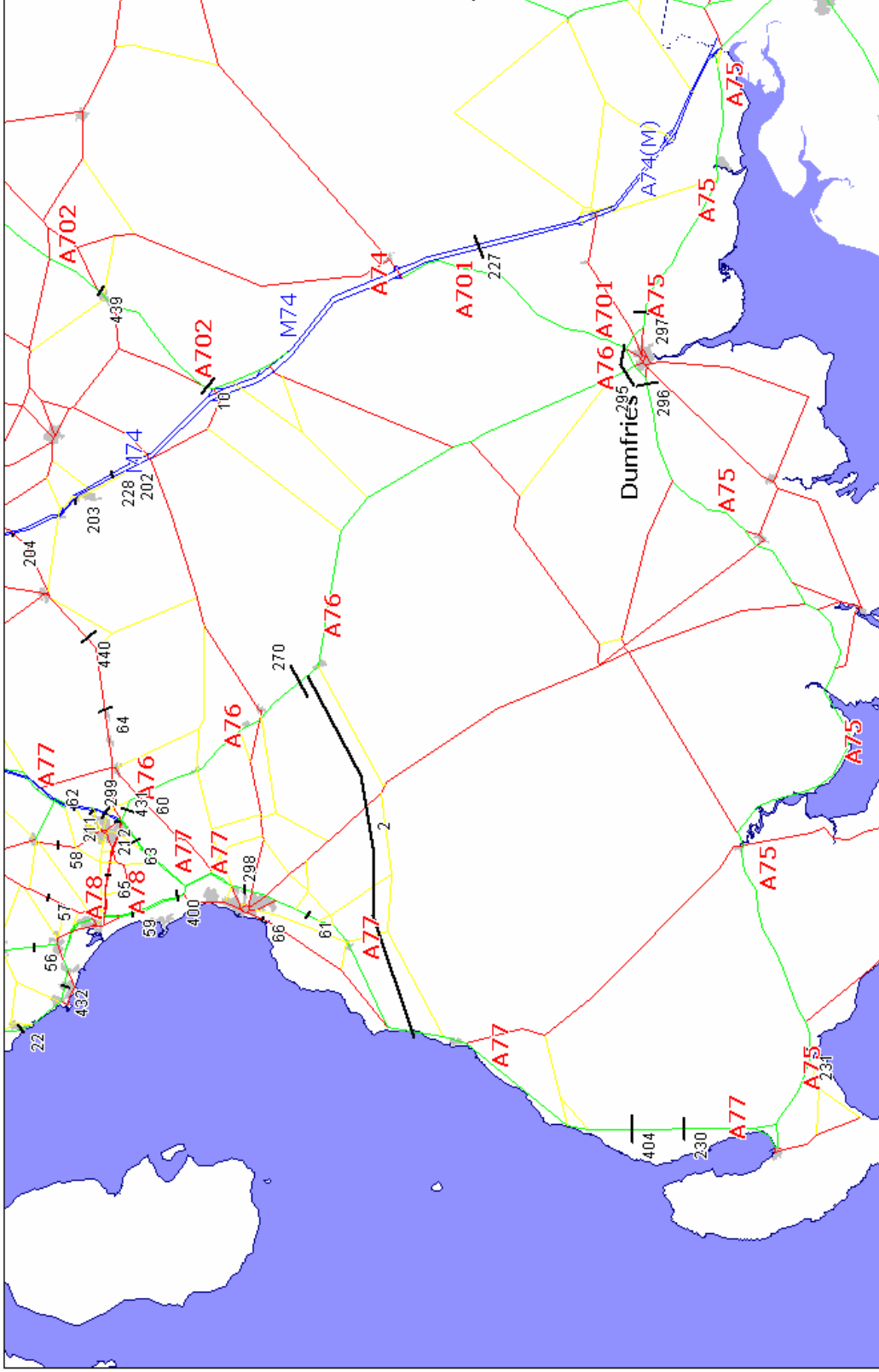
## Appendix B MVESTM Screenline Locations



**MVESTM Edinburgh Screenlines**

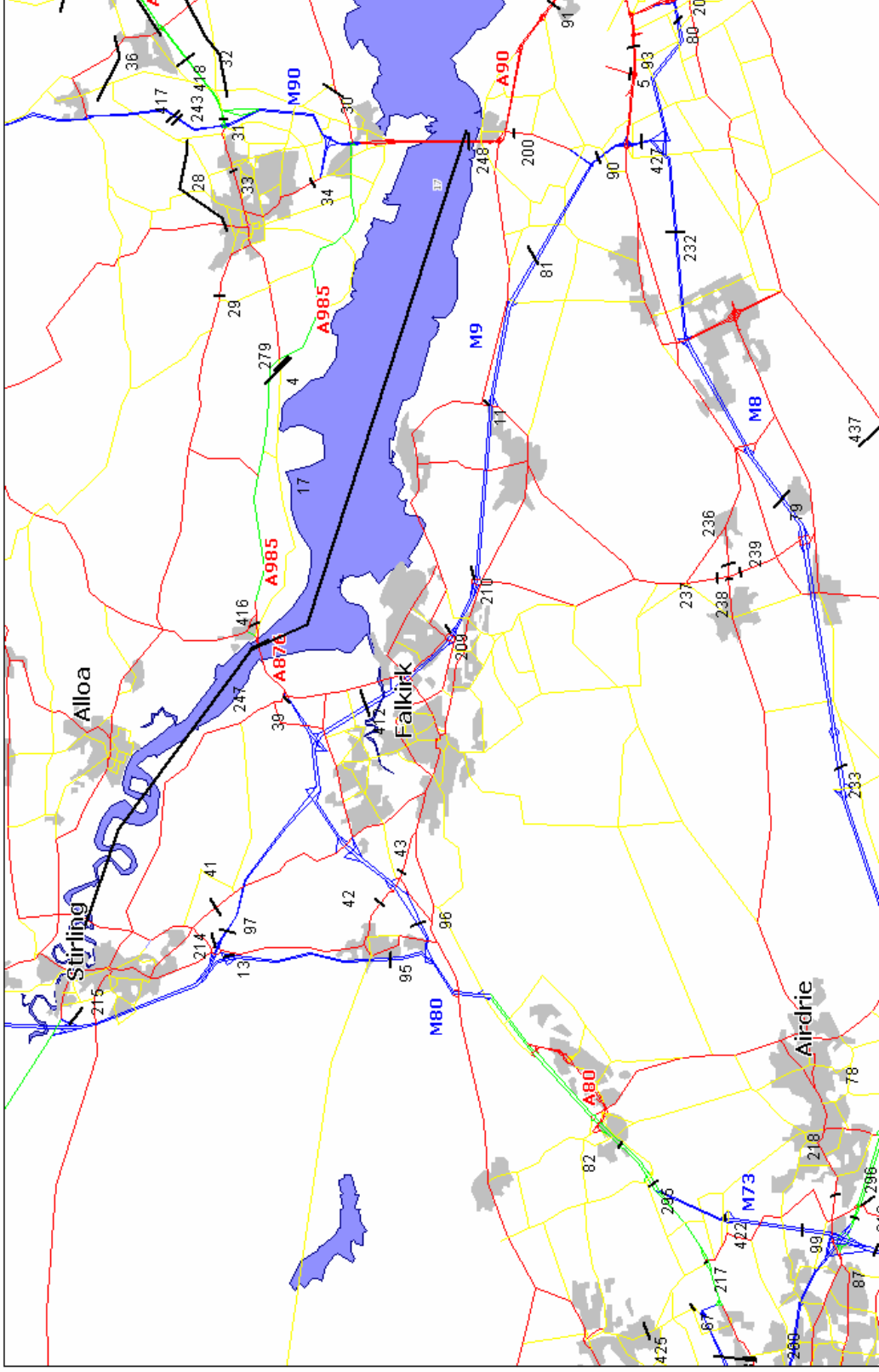






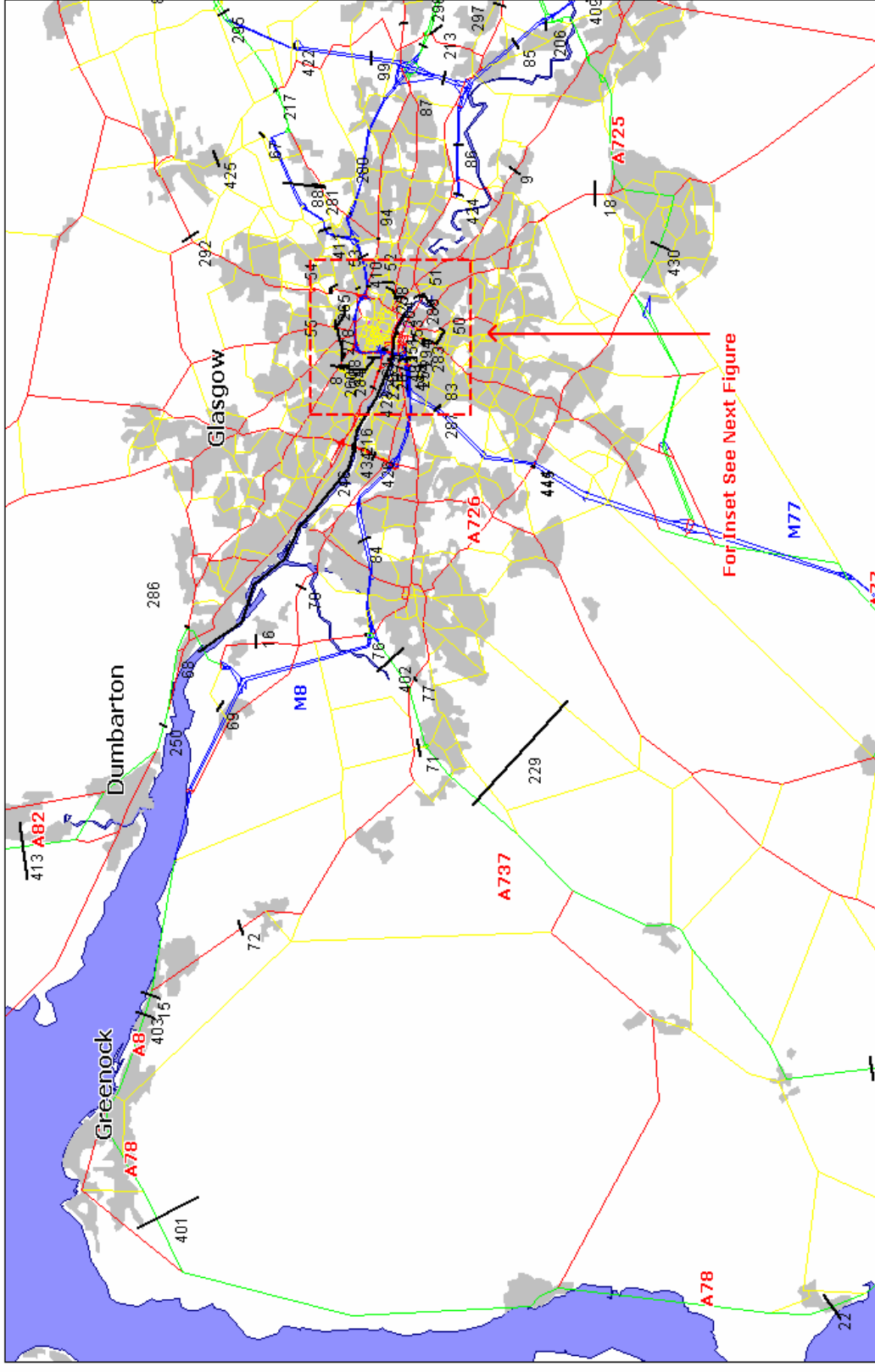
**MVESTM Dumfries and Galloway Screenlines**





**MVESTM Central Screenlines**

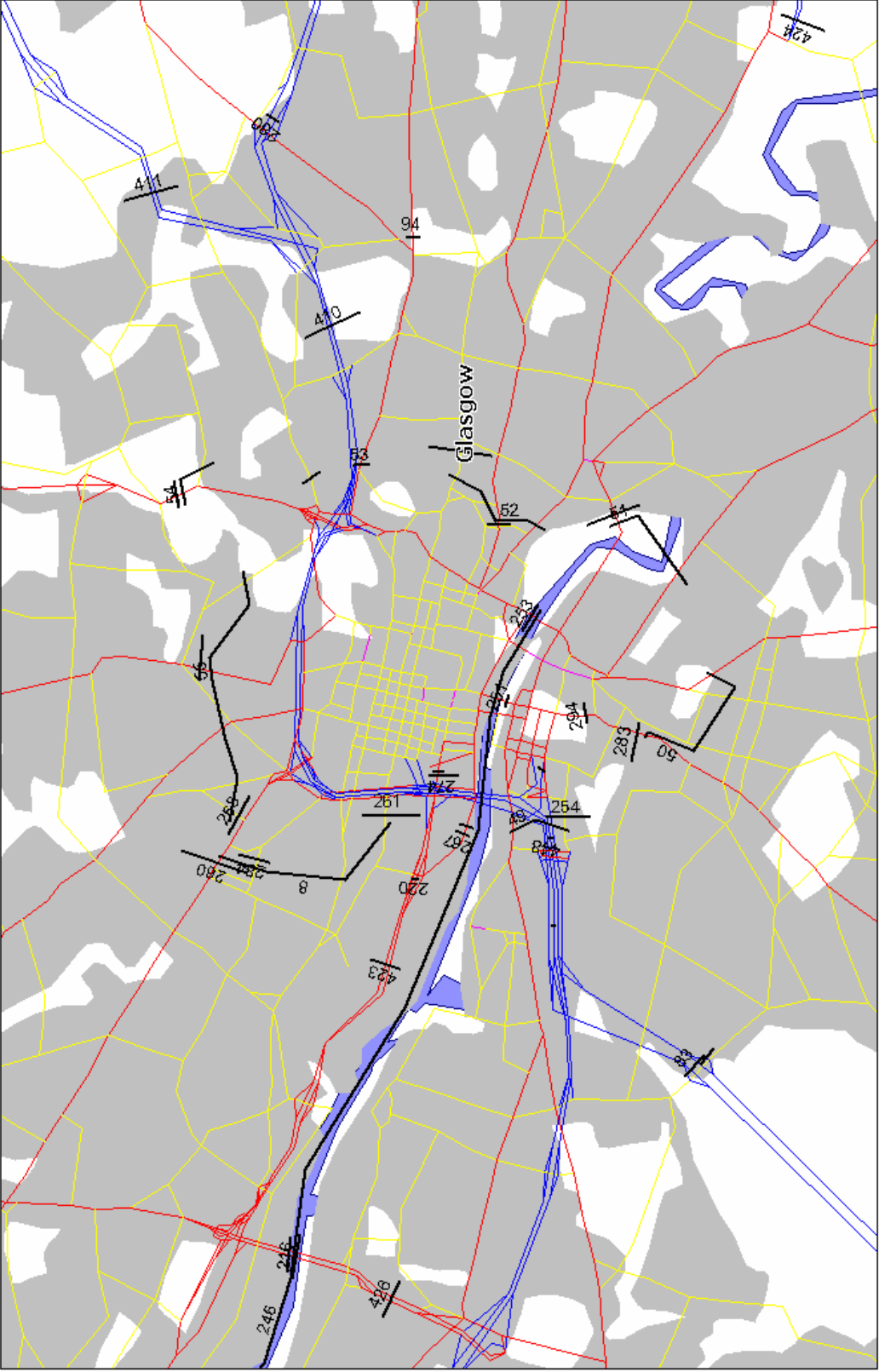




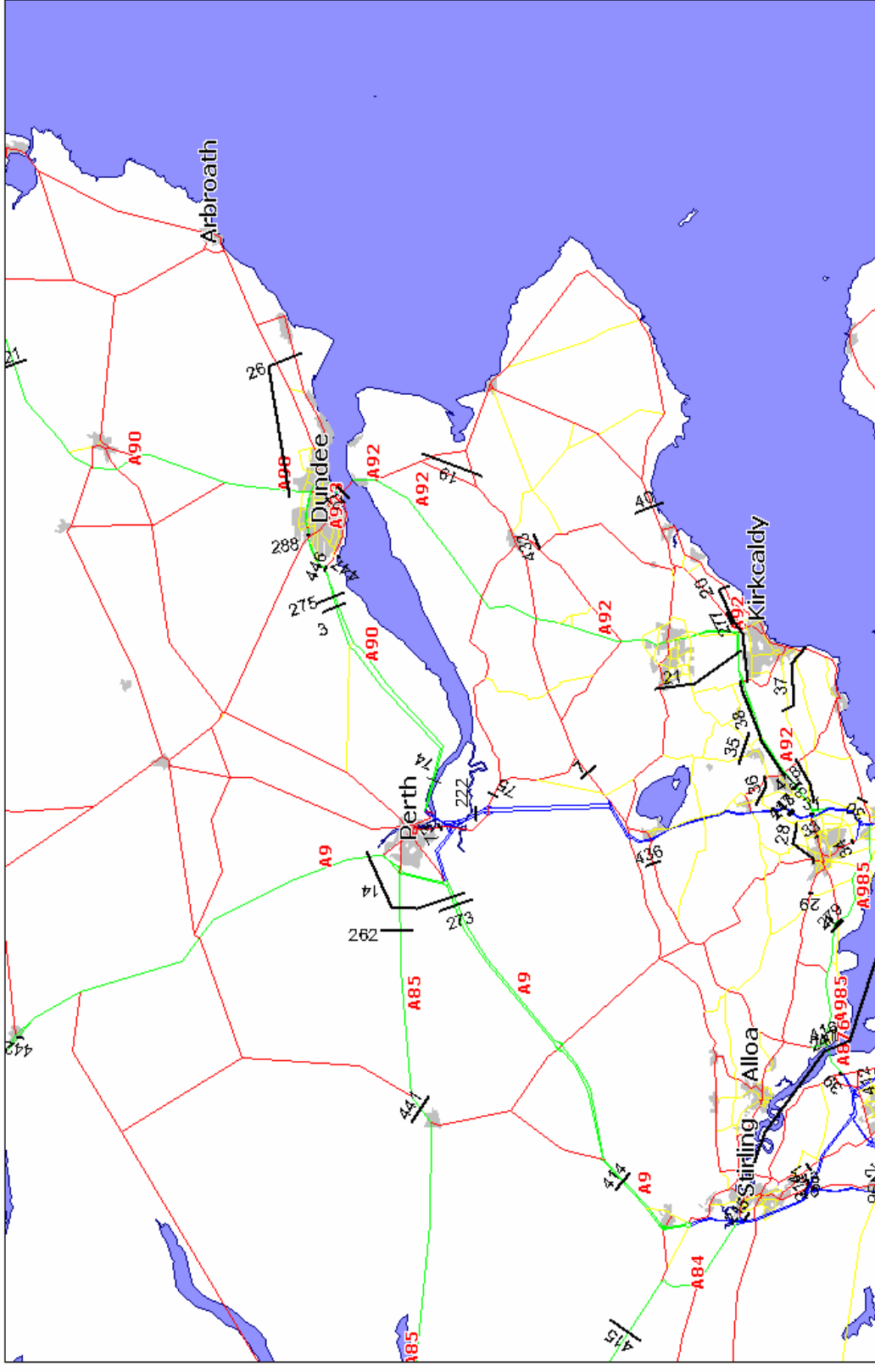
For Inset See Next Figure



MVESTM West Scotland Screenlines

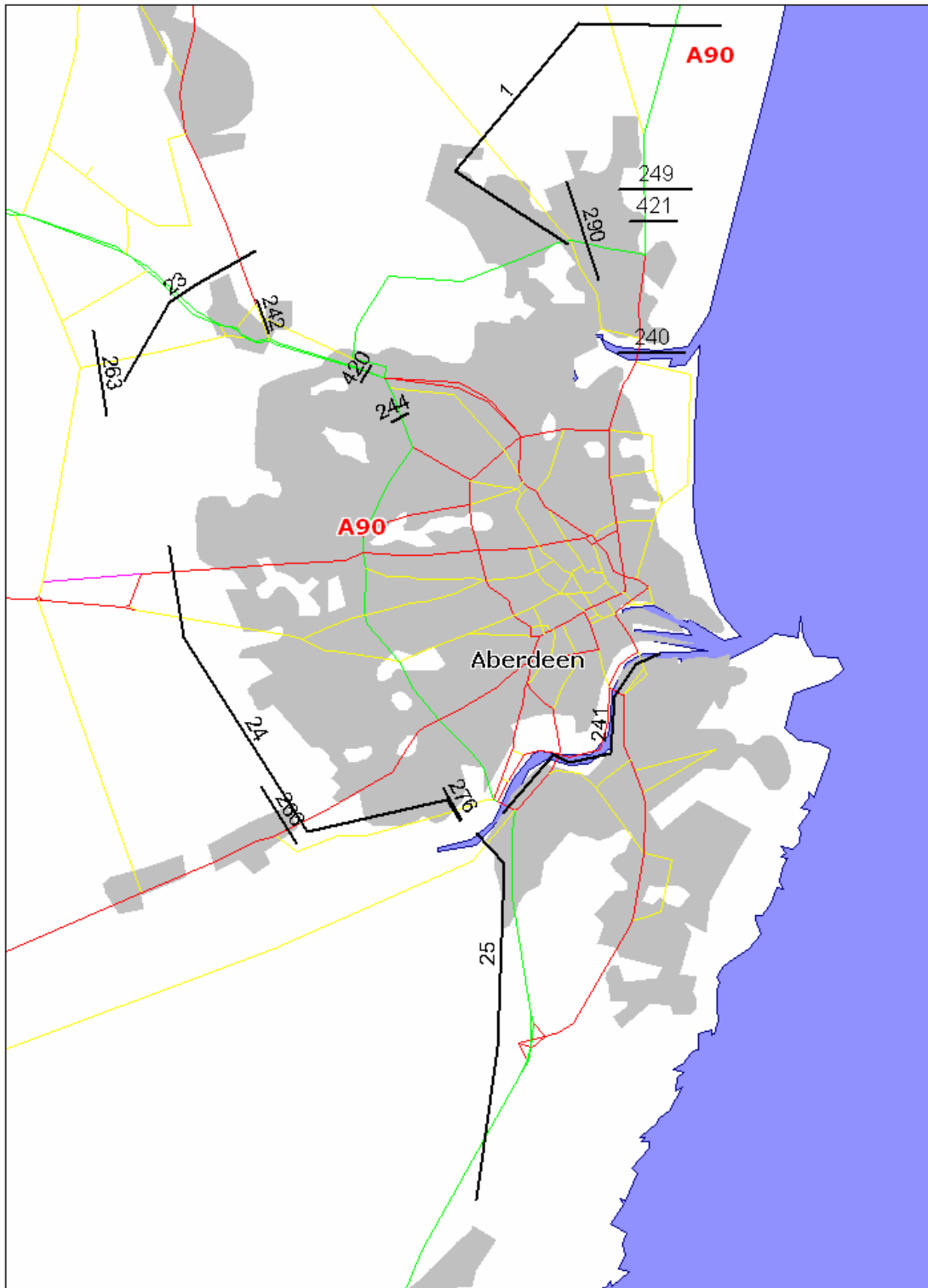


**MVESTM Glasgow Screenlines**



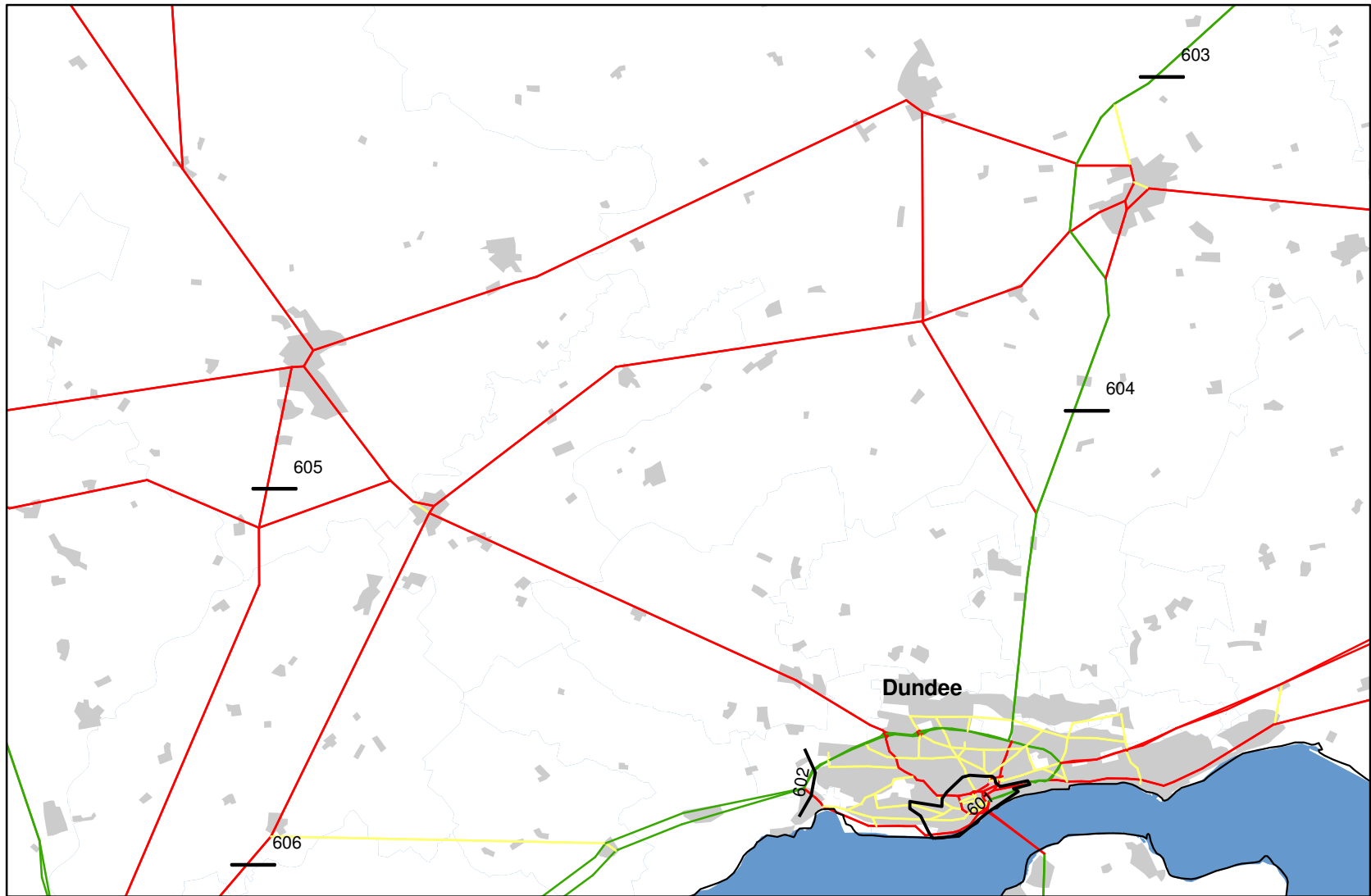
**MVESTM Fife & Tayside Screenlines**





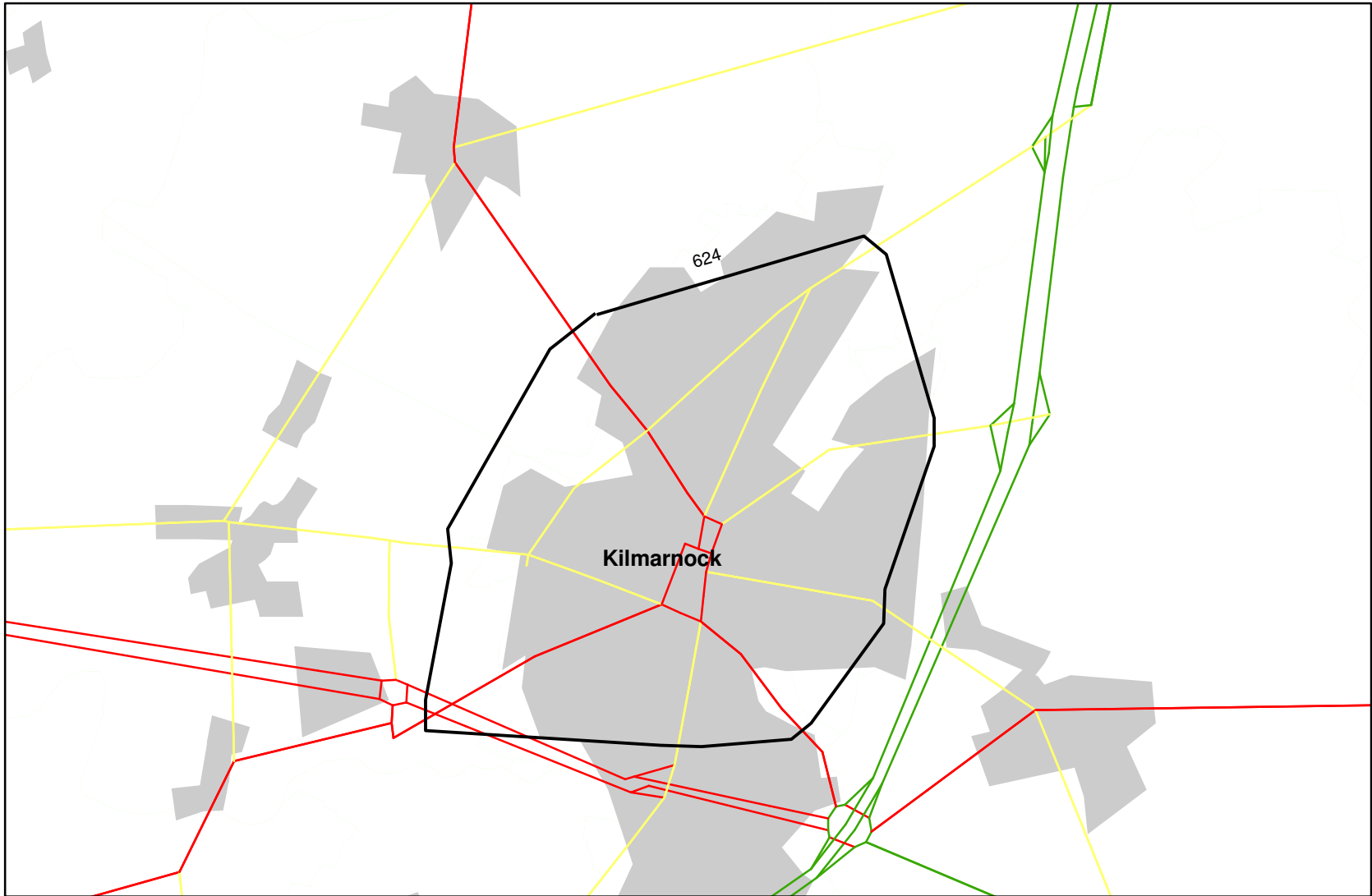
**MVESTM Aberdeen Screenlines**





MVESTM TACTRAN Screenlines

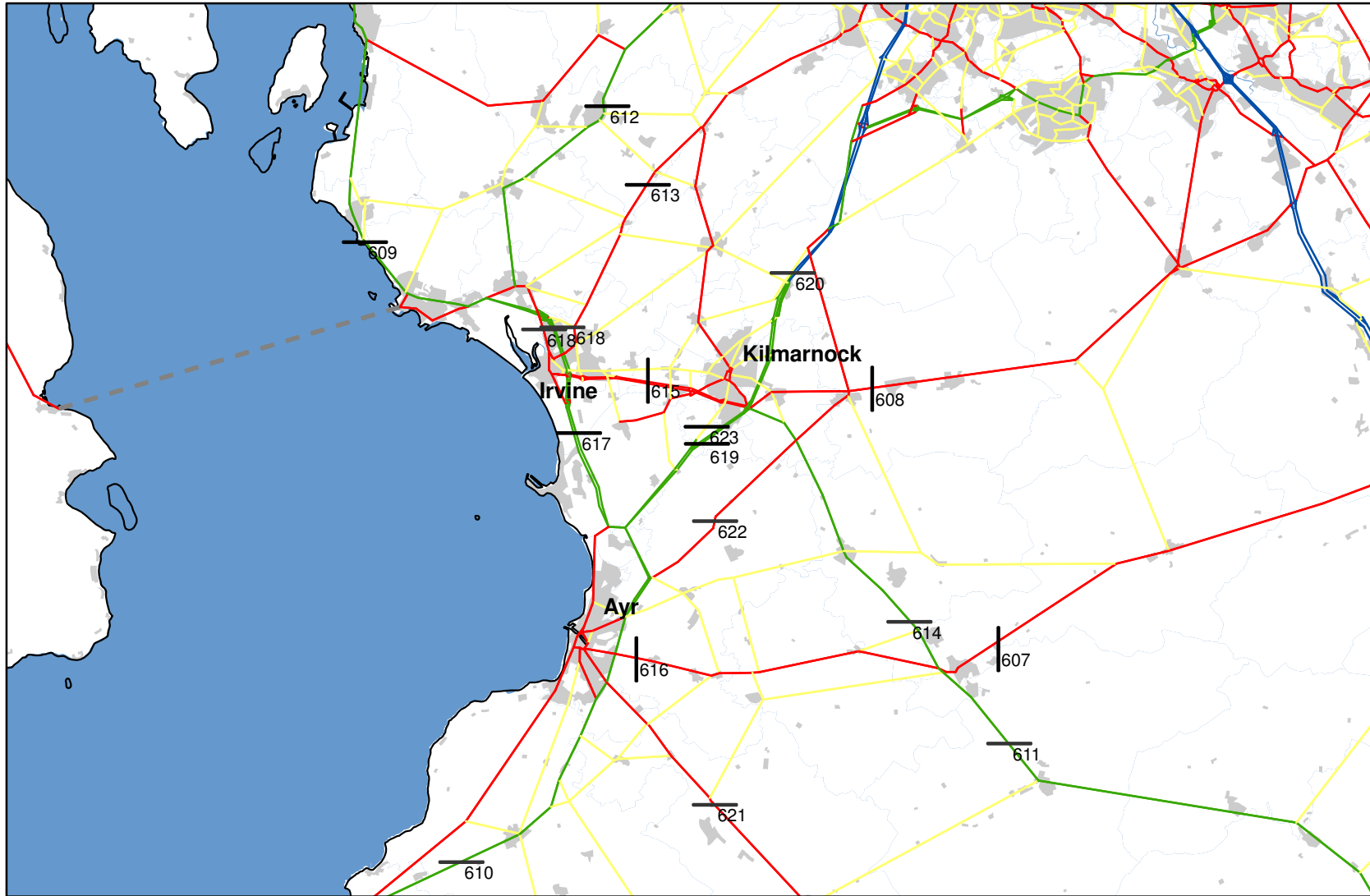




MVESTM Kilmarnock Screenlines







MVESTM Ayrshire Screenlines



# Appendix C Calibration Key Links GEH Analysis

AM Peak

SCREENLINE NUMBER 1								SCREENLINE NUMBER 101							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 South of B999	42594	42593	519	490	-29	-5.56	1.29	A90 South of B999	42593	42594	1120	1306	186	16.62	5.3
<b>TOTAL SCREENLINE</b>			519	490	-29	-5.56	1.3	<b>TOTAL SCREENLINE</b>			1120	1306.1	186	17	5.3
SCREENLINE NUMBER 2								SCREENLINE NUMBER 102							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A76 South of Cumnock	20471	20448	253	275	22	8.82	1.37	A76 South of Cumnock	20448	20471	173	207	34	19.79	2.48
A713 Patna	20375	20311	274	293	19	6.89	1.12	A713 Patna	20311	20375	186	208	22	11.56	1.53
A77 South of A719	20098	20106	302	436	134	44.47	6.99	A77 South of A719	20106	20098	259	334	75	29.13	4.38
<b>TOTAL SCREENLINE</b>			829	1004	175	21.17	5.80	<b>TOTAL SCREENLINE</b>			618	749	131	21.23	5.02
SCREENLINE NUMBER 3								SCREENLINE NUMBER 103							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 S A985	20963	17018	1329	1454	125	9.43	3.36	A90 S A985	20993	19236	2066	1645	-421	-20.39	9.78
<b>TOTAL SCREENLINE</b>			1329	1454	125	9.43	3.36	<b>TOTAL SCREENLINE</b>			2066	1645	-421	-20.39	9.78
SCREENLINE NUMBER 4								SCREENLINE NUMBER 104							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A985 Tburn Bp	8044	8043	424	453	29	6.89	1.40	A985 Tburn Bp	8043	8044	332	392	60	18.13	3.16
<b>TOTAL SCREENLINE</b>			424	453	29	6.89	1.40	<b>TOTAL SCREENLINE</b>			332	392	60	18.13	3.16
SCREENLINE NUMBER 6								SCREENLINE NUMBER 106							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 btwn A198 and B6363	3003	1966	1102	1357	255	23.10	7.26	A1 btwn A198 and B6363	1965	3002	789	653	-136	-17.26	5.07
A199 East of Tranent	1778	1405	142	72	-70	-49.11	6.74	A199 East of Tranent	1405	1778	144	139	-5	-3.67	0.44
A198 Medowmill	1401	1404	845	601	-244	-28.92	9.09	A198 Medowmill	1404	1401	270	333	63	23.23	3.61
<b>TOTAL SCREENLINE</b>			2089	2029	-60	-2.85	1.31	<b>TOTAL SCREENLINE</b>			1203	1124	-79	-6.54	2.31

AM Peak (continued)

SCREENLINE NUMBER 8								SCREENLINE NUMBER 108							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Lancefield Qy	11552	11501	709	474	-235	-33.21	9.68	Lancefield Qy	11501	11552	635	653	18	2.83	0.71
A82 Gt W Rd	11583	11582	974	682	-292	-30.03	10.17	A82 Gt W Rd	11582	11583	787	788	1	0.14	0.04
<b>TOTAL SCREENLINE</b>			1683	1155	-528	-31.37	14.01	<b>TOTAL SCREENLINE</b>			1422	1441	19	1.34	0.50

SCREENLINE NUMBER 9								SCREENLINE NUMBER 109							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A724 Ham Rd	13542	13536	532	350	-182	-34.16	8.65	A724 Ham Rd	13536	13542	229	226	-3	-1.46	0.22
<b>TOTAL SCREENLINE</b>			532	350	-182	-34.16	8.65	<b>TOTAL SCREENLINE</b>			229	226	-3	-1.46	0.22

SCREENLINE NUMBER 10								SCREENLINE NUMBER 110							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 W	20696	20695	148	145	-3	-1.82	0.22	A702 W	20695	20696	164	156	-8	-4.72	0.61
<b>TOTAL SCREENLINE</b>			148	145	-3	-1.82	0.22	<b>TOTAL SCREENLINE</b>			164	156	-8	-4.72	0.61

SCREENLINE NUMBER 14								SCREENLINE NUMBER 114							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A9 Lurcharty	20803	17030	405	500	95	23.40	4.46	A9 Lurcharty	17030	20760	377	703	326	86.42	14.02
A85 West of Perth	19329	19284	426	452	26	6.18	1.26	A85 West of Perth	19284	19329	410	412	2	0.41	0.08
A9 S A9/M90	20769	2366	1191	1120	-71	-5.95	2.09	A9 S A9/M90	19277	19223	1194	988	-206	-17.25	6.23
<b>TOTAL SCREENLINE</b>			2022	2072	50	2.48	1.11	<b>TOTAL SCREENLINE</b>			1981	2103	122	6.14	2.69

SCREENLINE NUMBER 15								SCREENLINE NUMBER 115							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Port Glasgow	20183	17062	1977	1976	-1	-0.03	0.01	A8 Port Glasgow	17062	20183	987	1296	309	31.33	9.15
<b>TOTAL SCREENLINE</b>			1977	1976	-1	-0.03	0.01	<b>TOTAL SCREENLINE</b>			987	1296	309	31.33	9.15

AM Peak (continued)

SCREENLINE NUMBER 16								SCREENLINE NUMBER 116							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A726 at Erskine	14019	14021	267	223	-44	-16.47	2.81	A726 at Erskine	14021	14019	642	665	23	3.59	0.90
<b>TOTAL SCREENLINE</b>			267	223	-44	-16.47	2.81	<b>TOTAL SCREENLINE</b>			642	665	23	3.59	0.90

SCREENLINE NUMBER 18								SCREENLINE NUMBER 118							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A749 Nerston	13550	17412	982	1053	71	7.21	2.22	A749 Nerston	17412	13550	921	1052	131	14.18	4.16
<b>TOTAL SCREENLINE</b>			982	1053	71	7.21	2.22	<b>TOTAL SCREENLINE</b>			921	1052	131	14.18	4.16

SCREENLINE NUMBER 19								SCREENLINE NUMBER 119							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A919 NW Mdw	21089	21901	458	597	139	30.37	6.06	A919 NW Mdw	21901	21089	457	564	107	23.44	4.74
A91 W Gbridg	9098	21105	303	226	-77	-25.31	4.71	A91 W Gbridg	21105	9098	167	152	-15	-8.71	1.15
<b>TOTAL SCREENLINE</b>			761	823	62	8.20	2.22	<b>TOTAL SCREENLINE</b>			624	717	93	14.83	3.58

SCREENLINE NUMBER 20								SCREENLINE NUMBER 120							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B921 Kcldy E	8206	17287	1707	1745	38	2.21	0.91	B921 Kcldy E	17287	8206	1324	1302	-22	-1.66	0.61
A915 Boreland	8565	8566	679	748	69	10.16	2.58	A915 Boreland	8566	8565	507	566	59	11.69	2.56
A955 E Wmyss	9123	9124	248	175	-73	-29.35	5.00	A955 E Wmyss	9124	9123	246	129	-117	-47.76	8.59
<b>TOTAL SCREENLINE</b>			2634	2668	34	1.29	0.66	<b>TOTAL SCREENLINE</b>			2077	1997	-80	-3.86	1.78

SCREENLINE NUMBER 21								SCREENLINE NUMBER 121							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Kirkcaldy	8286	17029	1332	1275	-57	-4.31	1.59	A92 Kirkcaldy	8207	8287	1168	1198	30	2.60	0.88
<b>TOTAL SCREENLINE</b>			1332	1275	-57	-4.31	1.59	<b>TOTAL SCREENLINE</b>			1168	1198	30	2.60	0.88

AM Peak (continued)

SCREENLINE NUMBER 22								SCREENLINE NUMBER 122							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Seamill	20111	20103	407	345	-62	-15.20	3.19	A78 Seamill	20103	20111	507	561	54	10.58	2.32
<b>TOTAL SCREENLINE</b>			407	345	-62	-15.20	3.19	<b>TOTAL SCREENLINE</b>			507	561	54	10.58	2.32

SCREENLINE NUMBER 23								SCREENLINE NUMBER 123							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A947	42362	42440	587	688	101	17.20	4.00	A947	42440	42362	503	559	56	11.23	2.45
A96	42437	42438	1434	1845	411	28.64	10.14								
<b>TOTAL SCREENLINE</b>			2021	2533	512	25.31	10.72	<b>TOTAL SCREENLINE</b>			503	559	56	11.23	2.45

SCREENLINE NUMBER 24								SCREENLINE NUMBER 124							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A944	42485	21523	317	286	-31	-9.88	1.80	A944	21523	42485	685	615	-70	-10.21	2.74
B9119	43123	42575	804	859	55	6.83	1.90	B9119	42575	43123	939	728	-211	-22.50	7.32
<b>TOTAL SCREENLINE</b>			1121	1145	24	2.10	0.70	<b>TOTAL SCREENLINE</b>			1624	1343	-281	-17.32	7.30

SCREENLINE NUMBER 25								SCREENLINE NUMBER 125							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 CstonHsid	42583	21865	1722	1811	89	5.18	2.12	A90 CstonHsid	21865	42583	2776	2892	116	4.17	2.17
<b>TOTAL SCREENLINE</b>			1722	1811	89	5.18	2.12	<b>TOTAL SCREENLINE</b>			2776	2892	116	4.17	2.17

SCREENLINE NUMBER 26								SCREENLINE NUMBER 126							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 N of Dundee	21868	21055	1110	1339	229	20.67	6.56	A90 N of Dundee	21055	21868	1448	1120	-328	-22.63	9.14
								A92 E A930	21186	21250	542	682	140	25.91	5.68
<b>TOTAL SCREENLINE</b>			1110	1339	229	20.67	6.56	<b>TOTAL SCREENLINE</b>			1990	1803	-187	-9.41	4.30

AM Peak (Continued)

SCREENLINE NUMBER 28								SCREENLINE NUMBER 128							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 N Willwo	8595	8221	185	183	-2	-1.05	0.14	A823 N Willwo	8221	8595	105	134	29	27.32	2.63
<b>TOTAL SCREENLINE</b>			185	183	-2	-1.05	0.14	<b>TOTAL SCREENLINE</b>			105	134	29	27.32	2.63
SCREENLINE NUMBER 29								SCREENLINE NUMBER 129							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A907 Gowkhal	8227	8226	460	451	-9	-1.89	0.41	A907 Gowkhal	8226	8227	263	249	-14	-5.20	0.85
<b>TOTAL SCREENLINE</b>			460	451	-9	-1.89	0.41	<b>TOTAL SCREENLINE</b>			263	249	-14	-5.20	0.85
SCREENLINE NUMBER 30								SCREENLINE NUMBER 130							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 Hillnd B	17453	8951	1093	1021	-72	-6.59	2.22	A921 Hillnd B	8951	17453	780	757	-23	-2.93	0.82
<b>TOTAL SCREENLINE</b>			1093	1021	-72	-6.59	2.22	<b>TOTAL SCREENLINE</b>			780	757	-23	-2.93	0.82
SCREENLINE NUMBER 31								SCREENLINE NUMBER 131							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Halbeath	8061	9235	1064	798	-266	-24.96	8.70	A92 Halbeath	17512	8093	1055	943	-112	-10.60	3.54
<b>TOTAL SCREENLINE</b>			1064	798	-266	-24.96	8.70	<b>TOTAL SCREENLINE</b>			1055	943	-112	-10.60	3.54
SCREENLINE NUMBER 33								SCREENLINE NUMBER 133							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A907 Halbeath	17149	8071	552	635	83	15.07	3.41	A907 Halbeath	8071	17149	656	558	-98	-14.97	3.99
<b>TOTAL SCREENLINE</b>			552	635	83	15.07	3.41	<b>TOTAL SCREENLINE</b>			656	558	-98	-14.97	3.99

AM Peak (Continued)

SCREENLINE NUMBER 34								SCREENLINE NUMBER 134							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 Qferry R	8022	17161	627	753	126	20.14	4.81	A823 Qferry R	17161	8022	816	725	-91	-11.13	3.27
<b>TOTAL SCREENLINE</b>			627	753	126	20.14	4.81	<b>TOTAL SCREENLINE</b>			816	725	-91	-11.13	3.27
SCREENLINE NUMBER 40								SCREENLINE NUMBER 140							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A915 W Lndn	21064	9117	590	590	0	-0.08	0.02	A915 W Lndn	9117	21064	261	303	42	16.08	2.50
<b>TOTAL SCREENLINE</b>			590	590	0	-0.08	0.02	<b>TOTAL SCREENLINE</b>			261	303	42	16.08	2.50
SCREENLINE NUMBER 42								SCREENLINE NUMBER 142							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A883 E M876 J	8692	8691	530	410	-120	-22.63	5.53	A883 E M876 J	8691	8692	292	315	23	7.97	1.34
<b>TOTAL SCREENLINE</b>			530	410	-120	-22.63	5.53	<b>TOTAL SCREENLINE</b>			292	315	23	7.97	1.34
SCREENLINE NUMBER 43								SCREENLINE NUMBER 143							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A883 W M876 J	17094	8687	406	430	24	5.83	1.16	A883 W M876 J	8687	17094	632	545	-87	-13.73	3.58
<b>TOTAL SCREENLINE</b>			406	430	24	5.83	1.16	<b>TOTAL SCREENLINE</b>			632	545	-87	-13.73	3.58
SCREENLINE NUMBER 45								SCREENLINE NUMBER 145							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A68 N Dalkeith	22772	1432	780	683	-97	-12.49	3.60	A68 N Dalkeith	1432	22772	729	563	-166	-22.84	6.55
<b>TOTAL SCREENLINE</b>			780	683	-97	-12.49	3.60	<b>TOTAL SCREENLINE</b>			729	563	-166	-22.84	6.55



AM Peak (Continued)

SCREENLINE NUMBER 46								SCREENLINE NUMBER 146							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 W Dalkeith	1768	1767	851	1046	195	22.95	6.34	A7 W Dalkeith	1767	1768	639	600	-39	-6.08	1.56
<b>TOTAL SCREENLINE</b>			851	1046	195	22.95	6.34	<b>TOTAL SCREENLINE</b>			639	600	-39	-6.08	1.56

SCREENLINE NUMBER 47								SCREENLINE NUMBER 147							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 Hillhead	22898	1709	1176	1148	-28	-2.38	0.82	A702 Hillhead	1709	22898	769	905	136	17.74	4.71
A701 Straiton	9258	2158	1123	1230	107	9.50	3.11	A701 Straiton	2158	9258	783	615	-169	-21.52	6.37
<b>TOTAL SCREENLINE</b>			2299	2378	79	3.42	1.63	<b>TOTAL SCREENLINE</b>			1552	1520	-32	-2.07	0.82

SCREENLINE NUMBER 48								SCREENLINE NUMBER 148							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 E A199	1968	1781	1197	1500	303	25.35	8.26	A1 E A199	1881	1963	873	928	55	6.28	1.83
A199 W Tranent	1408	1782	704	655	-49	-7.01	1.89	A199 W Tranent	1782	1408	457	393	-64	-13.99	3.10
<b>TOTAL SCREENLINE</b>			1901	2155	254	13.37	5.64	<b>TOTAL SCREENLINE</b>			1330	1321	-9	-0.68	0.25

SCREENLINE NUMBER 49								SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Paisley Rd	16869	11544	654	447	-207	-31.63	8.82	A8 Paisley Rd	11544	16869	475	312	-163	-34.42	8.24
M8 J22	14508	14509	4923	4697	-226	-4.60	3.26								
<b>TOTAL SCREENLINE</b>			5577	5144	-433	-7.77	5.92	<b>TOTAL SCREENLINE</b>			475	312	-163	-34.42	8.24

SCREENLINE NUMBER 50								SCREENLINE NUMBER 150							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Eglinton	13811	13807	885	1083	198	22.39	6.32	A77 Eglinton	13807	13811	774	748	-26	-3.35	0.94
A728 N of B763	17413	13813	827	860	33	4.04	1.15	A728 N of B763	13813	17413	440	485	45	10.18	2.08
<b>TOTAL SCREENLINE</b>			1712	1944	232	13.53	5.42	<b>TOTAL SCREENLINE</b>			1214	1233	19	1.55	0.54

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SCREENLINE NUMBER 51								SCREENLINE NUMBER 151							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
R'glen Rd	17599	11654	1262	994	-268	-21.21	7.97	R'glen Rd	11654	17599	529	790	261	49.35	10.16
A74 Kings Bdg	11634	11633	1035	826	-209	-20.17	6.84	A74 Kings Bdg	11633	11634	629	624	-5	-0.75	0.19
<b>TOTAL SCREENLINE</b>			2297	1821	-476	-20.74	10.50	<b>TOTAL SCREENLINE</b>			1158	1414	256	22.14	7.15

SCREENLINE NUMBER 52								SCREENLINE NUMBER 152							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
London Rd	11077	11072	732	659	-73	-10.04	2.79	London Rd	11072	11077	300	284	-16	-5.19	0.91
A89 Gallowgat	16854	11613	496	645	149	29.99	6.23	A89 Gallowgat	11613	16854	135	130	-5	-3.98	0.47
<b>TOTAL SCREENLINE</b>			1228	1303	75	6.13	2.12	<b>TOTAL SCREENLINE</b>			435	414	-21	-4.82	1.02

SCREENLINE NUMBER 53								SCREENLINE NUMBER 153							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 @ J15	14612	14613	6991	7212	221	3.16	2.62								
<b>TOTAL SCREENLINE</b>			6991	7212	221	3.16	2.62	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 54								SCREENLINE NUMBER 154							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 S'burn	12655	12675	1540	1482	-58	-3.74	1.48	A803 S'burn	12675	12655	899	954	55	6.14	1.81
<b>TOTAL SCREENLINE</b>			1540	1482	-58	-3.74	1.48	<b>TOTAL SCREENLINE</b>			899	954	55	6.14	1.81

SCREENLINE NUMBER 55								SCREENLINE NUMBER 155							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A879 Crghall	12646	12648	807	1227	420	52.05	13.17	A879 Crghall	12648	12646	365	337	-28	-7.75	1.51
A81 G'cube Rd	11593	11594	807	683	-124	-15.32	4.53	A81 G'cube Rd	11594	11593	593	696	103	17.35	4.05
<b>TOTAL SCREENLINE</b>			1614	1910	296	18.36	7.06	<b>TOTAL SCREENLINE</b>			958	1033	75	7.79	2.36

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SCREENLINE NUMBER 56								SCREENLINE NUMBER 156							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Dalry	18045	20153	411	444	33	8.05	1.60	A737 Dalry	20153	18045	357	271	-86	-24.04	4.84
<b>TOTAL SCREENLINE</b>			411	444	33	8.05	1.60	<b>TOTAL SCREENLINE</b>			357	271	-86	-24.04	4.84

SCREENLINE NUMBER 57								SCREENLINE NUMBER 157							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A736 Trry/B77	20212	20245	462	346	-116	-25.04	5.75	A736 Trry/B77	20245	20212	242	270	28	11.75	1.78
<b>TOTAL SCREENLINE</b>			462	346	-116	-25.04	5.75	<b>TOTAL SCREENLINE</b>			242	270	28	11.75	1.78

SCREENLINE NUMBER 58								SCREENLINE NUMBER 158							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A735 Kilmaurs	20299	20308	178	236	58	32.32	4.00	A735 Kilmaurs	20308	20299	272	343	71	26.01	4.03
<b>TOTAL SCREENLINE</b>			178	236	58	32.32	4.00	<b>TOTAL SCREENLINE</b>			272	343	71	26.01	4.03

SCREENLINE NUMBER 59								SCREENLINE NUMBER 159							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Papermill	15068	20205	1146	1172	26	2.30	0.77								
<b>TOTAL SCREENLINE</b>			1146	1172	26	2.30	0.77	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 60								SCREENLINE NUMBER 160							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A76 Cnock Wter	20373	20387	380	465	85	22.33	4.13	A76 Cnock Wter	20387	20373	459	510	51	11.08	2.31
<b>TOTAL SCREENLINE</b>			380	465	85	22.33	4.13	<b>TOTAL SCREENLINE</b>			459	510	51	11.08	2.31

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SCREENLINE NUMBER 63								SCREENLINE NUMBER 163							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B7038 Kilmrnck	19965	19966	378	321	-57	-15.03	3.04	B7038 Kilmrnck	19966	19965	339	319	-20	-5.82	1.09
A77 Kilmrnck	20289	15109	1001	1223	222	22.15	6.65	A77 Kilmrnck	15112	15031	1243	1190	-53	-4.23	1.51
<b>TOTAL SCREENLINE</b>			1379	1544	165	11.96	4.31	<b>TOTAL SCREENLINE</b>			1582	1510	-72	-4.57	1.84

SCREENLINE NUMBER 64								SCREENLINE NUMBER 164							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Newmilns	49047	20487	504	379	-125	-24.87	5.97	A78 Newmilns	20487	49047	893	599	-294	-32.95	10.77
<b>TOTAL SCREENLINE</b>			504	379	-125	-24.87	5.97	<b>TOTAL SCREENLINE</b>			893	599	-294	-32.95	10.77

SCREENLINE NUMBER 65								SCREENLINE NUMBER 165							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 Crosshouse	15063	17019	1460	1347	-113	-7.74	3.02	A71 Crosshouse	15077	17020	1480	1450	-30	-2.04	0.79
<b>TOTAL SCREENLINE</b>			1460	1347	-113	-7.74	3.02	<b>TOTAL SCREENLINE</b>			1480	1450	-30	-2.04	0.79

SCREENLINE NUMBER 66								SCREENLINE NUMBER 166							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A719 Alloway	15202	20194	152	126	-26	-16.94	2.18	A719 Alloway	20194	15202	56	45	-11	-19.29	1.52
<b>TOTAL SCREENLINE</b>			152	126	-26	-16.94	2.18	<b>TOTAL SCREENLINE</b>			56	45	-11	-19.29	1.52

SCREENLINE NUMBER 70								SCREENLINE NUMBER 170							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E Inchinna	14026	14025	272	611	339	124.70	16.14	A8 E Inchinna	14025	14026	728	789	61	8.40	2.22
<b>TOTAL SCREENLINE</b>			272	611	339	124.70	16.14	<b>TOTAL SCREENLINE</b>			728	789	61	8.40	2.22

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SCREENLINE NUMBER 72								SCREENLINE NUMBER 172							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A761 Clun Bra	18040	20238	270	189	-81	-29.92	5.33	A761 Clun Bra	20238	18040	402	264	-138	-34.40	7.58
<b>TOTAL SCREENLINE</b>			270	189	-81	-29.92	5.33	<b>TOTAL SCREENLINE</b>			402	264	-138	-34.40	7.58
SCREENLINE NUMBER 76								SCREENLINE NUMBER 176							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A726 S	17027	5277	622	859	237	38.04	8.70	A726 S	5277	17027	834	508	-326	-39.13	12.60
<b>TOTAL SCREENLINE</b>			622	859	237	38.04	8.70	<b>TOTAL SCREENLINE</b>			834	508	-326	-39.13	12.60
SCREENLINE NUMBER 77								SCREENLINE NUMBER 177							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A761 Linwd E	14061	2220	292	458	166	56.89	8.58	A761 Linwd E	2220	14061	844	831	-13	-1.53	0.45
<b>TOTAL SCREENLINE</b>			292	458	166	56.89	8.58	<b>TOTAL SCREENLINE</b>			844	831	-13	-1.53	0.45
SCREENLINE NUMBER 78								SCREENLINE NUMBER 178							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E of A725	5003	13340	2973	2971	-2	-0.07	0.04	A8 E of A725	6049	5020	3203	3309	106	3.31	1.86
<b>TOTAL SCREENLINE</b>			2973	2971	-2	-0.07	0.04	<b>TOTAL SCREENLINE</b>			3203	3309	106	3.31	1.86

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SCREENLINE NUMBER 79								SCREENLINE NUMBER 179							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 btwn J4 & J3a	5011	1740	2404	2369	-35	-1.45	0.71	M8 btwn J4 & J3a	2058	5012	2280	2268	-12	-0.52	0.25
<b>TOTAL SCREENLINE</b>			2404	2369	-35	-1.45	0.71	<b>TOTAL SCREENLINE</b>			2280	2268	-12	-0.52	0.25

SCREENLINE NUMBER 80								SCREENLINE NUMBER 180							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 W of Herm Gate	3815	3819	3236	3478	242	7.49	4.19	M8 W of Herm Gate	2164	2165	2412	2847	435	18.05	8.49
<b>TOTAL SCREENLINE</b>			3236	3478	242	7.49	4.19	<b>TOTAL SCREENLINE</b>			2412	2847	435	18.05	8.49

SCREENLINE NUMBER 81								SCREENLINE NUMBER 181							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 btwn J2 & J1a	2051	2052	1915	1586	-329	-17.17	7.86	M9 btwn J2 & J1a	1493	1494	911	939	28	3.06	0.92
<b>TOTAL SCREENLINE</b>			1915	1586	-329	-17.17	7.86	<b>TOTAL SCREENLINE</b>			911	939	28	3.06	0.92

SCREENLINE NUMBER 83								SCREENLINE NUMBER 183							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M77 @ J1	15003	15001	1951	2549	598	30.65	12.61	M77 @ J1	15000	15004	1483	1610	127	8.59	3.24
<b>TOTAL SCREENLINE</b>			1951	2549	598	30.65	12.61	<b>TOTAL SCREENLINE</b>			1483	1610	127	8.59	3.24

SCREENLINE NUMBER 84								SCREENLINE NUMBER 184							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 btwn J26 & J27	16152	14724	4884	4924	40	0.83	0.58	M8 btwn J26 & J27	16144	14731	4170	4340	170	4.08	2.61
<b>TOTAL SCREENLINE</b>			4884	4924	40	0.83	0.58	<b>TOTAL SCREENLINE</b>			4170	4340	170	4.08	2.61

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SCREENLINE NUMBER 85								SCREENLINE NUMBER 185							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 btwn J5 & J4	14706	14709	3128	2775	-353	-11.27	6.49	M74 btwn J5 & J4	14708	16138	3147	3258	111	3.51	1.95
<b>TOTAL SCREENLINE</b>			3128	2775	-353	-11.27	6.49	<b>TOTAL SCREENLINE</b>			3147	3258	111	3.51	1.95

SCREENLINE NUMBER 86								SCREENLINE NUMBER 186							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 btwn J3 & J2	14688	14690	1890	2145	255	13.51	5.69	M74 btwn J3 & J2	14760	14686	2256	2716	460	20.39	9.23
<b>TOTAL SCREENLINE</b>			1890	2145	255	13.51	5.69	<b>TOTAL SCREENLINE</b>			2256	2716	460	20.39	9.23

SCREENLINE NUMBER 87								SCREENLINE NUMBER 187							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M73 btwn J1 & J2	16136	14700	2637	2982	345	13.09	6.51	M73 btwn J1 & J2	16135	14701	2342	2834	492	21.03	9.68
<b>TOTAL SCREENLINE</b>			2637	2982	345	13.09	6.51	<b>TOTAL SCREENLINE</b>			2342	2834	492	21.03	9.68

SCREENLINE NUMBER 88								SCREENLINE NUMBER 188							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 N of J2	5039	5040	1842	1749	-93	-5.04	2.19	M80 N of J2	25158	5044	2780	3105	325	11.68	5.99
A80 Stepps	13165	13035	312	328	16	5.24	0.91	A80 Stepps	13035	13165	540	467	-73	-13.57	3.27
<b>TOTAL SCREENLINE</b>			2154	2078	-76	-3.55	1.66	<b>TOTAL SCREENLINE</b>			3320	3571	251	7.57	4.28

SCREENLINE NUMBER 89								SCREENLINE NUMBER 189							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 btwn W Hail & Dreg	1701	1702	3152	3599	447	14.17	7.69	A720 btwn W Hail & Dreg	2126	2127	3745	3983	238	6.35	3.82
<b>TOTAL SCREENLINE</b>			3152	3599	447	14.17	7.69	<b>TOTAL SCREENLINE</b>			3745	3983	238	6.35	3.82

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SCREENLINE NUMBER 90								SCREENLINE NUMBER 190							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 btwn J1a & J1	2052	2296	2382	2954	572	24.00	11.07	M9 btwn J1a & J1	2295	1493	1905	1977	72	3.80	1.64
<b>TOTAL SCREENLINE</b>			2382	2954	572	24.00	11.07	<b>TOTAL SCREENLINE</b>			1905	1977	72	3.80	1.64

SCREENLINE NUMBER 91								SCREENLINE NUMBER 191							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 W of Barntn	2244	1850	1844	1838	-6	-0.33	0.14	A90 W of Barntn	1849	2282	1755	1779	24	1.35	0.57
<b>TOTAL SCREENLINE</b>			1844	1838	-6	-0.33	0.14	<b>TOTAL SCREENLINE</b>			1755	1779	24	1.35	0.57

SCREENLINE NUMBER 93								SCREENLINE NUMBER 193							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 W of Gogr Rbt	1717	2500	2545	2165	-380	-14.93	7.83				0	0	0		
<b>TOTAL SCREENLINE</b>			2545	2165	-380	-14.93	7.83	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 94								SCREENLINE NUMBER 194							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E of A80	13094	17549	243	287	44	17.92	2.68	A8 E of A80	17549	13094	786	709	-77	-9.83	2.83
<b>TOTAL SCREENLINE</b>			243	287	44	17.92	2.68	<b>TOTAL SCREENLINE</b>			786	709	-77	-9.83	2.83

SCREENLINE NUMBER 95								SCREENLINE NUMBER 195							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 N of M876	8765	8766	1777	1467	-310	-17.42	7.69	M80 N of M876	8776	8777	1232	1428	196	15.88	5.37
<b>TOTAL SCREENLINE</b>			1777	1467	-310	-17.42	7.69	<b>TOTAL SCREENLINE</b>			1232	1428	196	15.88	5.37



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SCREENLINE NUMBER 96								SCREENLINE NUMBER 196							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M876 E of M80	8749	8750	1619	1396	-223	-13.75	5.73	M876 E of M80	8745	8746	1341	1327	-14	-1.02	0.37
<b>TOTAL SCREENLINE</b>			1619	1396	-223	-13.75	5.73	<b>TOTAL SCREENLINE</b>			1341	1327	-14	-1.02	0.37

SCREENLINE NUMBER 97								SCREENLINE NUMBER 197							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 E of M80	8737	8738	1408	1322	-86	-6.11	2.33	M9 E of M80	8727	8728	1152	1339	187	16.23	5.30
<b>TOTAL SCREENLINE</b>			1408	1322	-86	-6.11	2.33	<b>TOTAL SCREENLINE</b>			1152	1339	187	16.23	5.30

SCREENLINE NUMBER 98								SCREENLINE NUMBER 198							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A70 Jnpr Grn	1476	1389	1028	1002	-26	-2.53	0.82	A70 Jnpr Grn	1389	1476	614	603	-11	-1.80	0.45
<b>TOTAL SCREENLINE</b>			1028	1002	-26	-2.53	0.82	<b>TOTAL SCREENLINE</b>			614	603	-11	-1.80	0.45

SCREENLINE NUMBER 99								SCREENLINE NUMBER 199							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M73 N of M8	16130	5147	1965	1573	-392	-19.96	9.33	M73 N of M8	5152	14699	1485	1636	151	10.17	3.82
<b>TOTAL SCREENLINE</b>			1965	1573	-392	-19.96	9.33	<b>TOTAL SCREENLINE</b>			1485	1636	151	10.17	3.82

SCREENLINE NUMBER 200								SCREENLINE NUMBER 300							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8000	17245	1810	1110	1189	79	7.09	2.32	A8000	1810	17245	1394	1512	118	8.45	3.09
<b>TOTAL SCREENLINE</b>			1110	1189	79	7.09	2.32	<b>TOTAL SCREENLINE</b>			1394	1512	118	8.45	3.09

AM Peak (Continued)

SCREENLINE NUMBER 201								SCREENLINE NUMBER 301							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 E of A720	2152	1342	2997	2356	-641	-21.38	12.39	A71 E of A720	1862	1860	1766	1872	106	6.00	2.48
<b>TOTAL SCREENLINE</b>			2997	2356	-641	-21.38	12.39	<b>TOTAL SCREENLINE</b>			1766	1872	106	6.00	2.48
SCREENLINE NUMBER 202								SCREENLINE NUMBER 302							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M90 N of J3	8107	8108	1270	1192	-78	-6.14	2.22	M90 N of J3	8135	8136	1100	1101	1	0.10	0.03
<b>TOTAL SCREENLINE</b>			1270	1192	-78	-6.14	2.22	<b>TOTAL SCREENLINE</b>			1100	1101	1	0.10	0.03
SCREENLINE NUMBER 218								SCREENLINE NUMBER 318							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89 E D'pk Sc	17083	17084	938	814	-124	-13.21	4.18	A89 E D'pk Sc	17084	17083	760	852	92	12.11	3.24
<b>TOTAL SCREENLINE</b>			938	814	-124	-13.21	4.18	<b>TOTAL SCREENLINE</b>			760	852	92	12.11	3.24
SCREENLINE NUMBER 219								SCREENLINE NUMBER 319							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A725 Bellshill	5111	5112	1236	1163	-73	-5.87	2.10	A725 Bellshill	5125	5126	991	780	-211	-21.33	7.10
<b>TOTAL SCREENLINE</b>			1236	1163	-73	-5.87	2.10	<b>TOTAL SCREENLINE</b>			991	780	-211	-21.33	7.10
SCREENLINE NUMBER 220								SCREENLINE NUMBER 320							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Clydeside Expressway	11557	11554	2468	1921	-547	-22.17	11.68	Clydeside Expressway	16100	16101	1798	1846	48	2.67	1.12
<b>TOTAL SCREENLINE</b>			2468	1921	-547	-22.17	11.68	<b>TOTAL SCREENLINE</b>			1798	1846	48	2.67	1.12

AM Peak (Continued)

SCREENLINE NUMBER 221								SCREENLINE NUMBER 321							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 S of A935	21167	21260	857	832	-25	-2.95	0.87	A90 S of A935	21260	21167	693	675	-18	-2.64	0.70
<b>TOTAL SCREENLINE</b>			857	832	-25	-2.95	0.87	<b>TOTAL SCREENLINE</b>			693	675	-18	-2.64	0.70

SCREENLINE NUMBER 223								SCREENLINE NUMBER 323							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 W of A704	2037	2042	341	300	-41	-11.90	2.27	A71 W of A704	2042	2037	137	134	-3	-1.89	0.22
A70 West of B7	20740	20782	176	108	-68	-38.38	5.66	A70 West of B7	20782	20740	58	33	-25	-43.44	3.74
<b>TOTAL SCREENLINE</b>			517	409	-108	-20.91	5.02	<b>TOTAL SCREENLINE</b>			195	167	-28	-14.25	2.06

SCREENLINE NUMBER 224								SCREENLINE NUMBER 324							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 N of A766	20902	22891	328	453	125	38.12	6.33	A702 N of A766	22891	20902	113	174	61	54.17	5.11
A766 Penicuik	20902	20920	149	92	-57	-37.94	5.14	A766 Penicuik	20920	20902	95	64	-31	-32.67	3.48
A701 N of A703	20923	20926	175	203	28	15.92	2.03	A701 N of A703	20926	20923	107	215	108	100.85	8.51
A6094 E of A70	20923	1555	423	406	-17	-4.03	0.84	A6094 E of A70	1555	20923	128	99	-29	-22.48	2.70
<b>TOTAL SCREENLINE</b>			1075	1154	79	7.38	2.38	<b>TOTAL SCREENLINE</b>			443	552	109	24.68	4.90

SCREENLINE NUMBER 225								SCREENLINE NUMBER 325							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 S of B6368	21087	21060	266	465	199	74.95	10.43	A7 S of B6368	21060	21087	183	281	98	53.39	6.42
A68 - North of Oxton	22734	22735	417	482	65	15.57	3.06	A68 - North of Oxton	22735	22734	265	276	11	4.03	0.65
<b>TOTAL SCREENLINE</b>			683	947	264	38.69	9.26	<b>TOTAL SCREENLINE</b>			448	556	108	24.19	4.84

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SCREENLINE NUMBER 226								SCREENLINE NUMBER 326							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 Granthouse	21461	22012	279	235	-44	-15.90	2.77	A1 Granthouse	22012	21461	219	284	65	29.86	4.12
<b>TOTAL SCREENLINE</b>			279	235	-44	-15.90	2.77	<b>TOTAL SCREENLINE</b>			219	284	65	29.86	4.12

SCREENLINE NUMBER 227								SCREENLINE NUMBER 327							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M6 N of J17	20813	20796	962	702	-260	-27.04	9.02	M6 N of J17	20812	19201	778	853	75	9.65	2.63
<b>TOTAL SCREENLINE</b>			962	702	-260	-27.04	9.02	<b>TOTAL SCREENLINE</b>			778	853	75	9.65	2.63

SCREENLINE NUMBER 228								SCREENLINE NUMBER 328							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 J10 to J11	20622	20603	890	756	-134	-15.04	4.67	M74 J10 to J11	20600	19208	1049	963	-86	-8.15	2.70
<b>TOTAL SCREENLINE</b>			890	756	-134	-15.04	4.67	<b>TOTAL SCREENLINE</b>			1049	963	-86	-8.15	2.70

SCREENLINE NUMBER 229								SCREENLINE NUMBER 329							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Howwood Station	20270	14197	1250	1040	-210	-16.78	6.20	A737 Howwood Station	14197	20270	588	618	30	5.15	1.23
<b>TOTAL SCREENLINE</b>			1250	1040	-210	-16.78	6.20	<b>TOTAL SCREENLINE</b>			588	618	30	5.15	1.23

SCREENLINE NUMBER 230								SCREENLINE NUMBER 330							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 N of A751	20062	20061	95	74	-21	-22.24	2.30	A77 N of A751	20061	20062	119	109	-10	-8.11	0.90
<b>TOTAL SCREENLINE</b>			95	74	-21	-22.24	2.30	<b>TOTAL SCREENLINE</b>			119	109	-10	-8.11	0.90

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SCREENLINE NUMBER 231								SCREENLINE NUMBER 331							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A75 at Whitcreek	20086	22510	268	244	-24	-9.09	1.52	A75 at Whitcreek	22510	20086	172	166	-6	-3.36	0.44
<b>TOTAL SCREENLINE</b>			268	244	-24	-9.09	1.52	<b>TOTAL SCREENLINE</b>			172	166	-6	-3.36	0.44
SCREENLINE NUMBER 232								SCREENLINE NUMBER 332							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 - Btwn J2 and 3	1490	1750	2684	2876	192	7.16	3.64	M8 - Btwn J2 and 3	2056	2098	2656	2696	40	1.51	0.78
<b>TOTAL SCREENLINE</b>			2684	2876	192	7.16	3.64	<b>TOTAL SCREENLINE</b>			2656	2696	40	1.51	0.78
SCREENLINE NUMBER 233								SCREENLINE NUMBER 333							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 Harthill	5009	5156	1868	2212	344	18.40	7.61	M8 Harthill	5171	5014	2821	2414	-407	-14.42	7.95
<b>TOTAL SCREENLINE</b>			1868	2212	344	18.40	7.61	<b>TOTAL SCREENLINE</b>			2821	2414	-407	-14.42	7.95
SCREENLINE NUMBER 234								SCREENLINE NUMBER 334							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 Gilmerton East	1763	17139	1491	1647	156	10.50	3.95	A720 Gilmerton East	2336	2119	1271	1720	449	35.35	11.62
<b>TOTAL SCREENLINE</b>			1491	1647	156	10.50	3.95	<b>TOTAL SCREENLINE</b>			1271	1720	449	35.35	11.62
SCREENLINE NUMBER 235								SCREENLINE NUMBER 335							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 Millerhill	1771	17060	1384	1632	248	17.93	6.39	A720 Millerhill	1811	2117	1429	1445	16	1.09	0.41
<b>TOTAL SCREENLINE</b>			1384	1632	248	17.93	6.39	<b>TOTAL SCREENLINE</b>			1429	1445	16	1.09	0.41

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SCREENLINE NUMBER 236								SCREENLINE NUMBER 336							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89	2030	17089	252	253	1	0.46	0.07	A89	17089	2030	178	220	42	23.68	2.99
<b>TOTAL SCREENLINE</b>			252	253	1	0.46	0.07	<b>TOTAL SCREENLINE</b>			178	220	42	23.68	2.99
SCREENLINE NUMBER 237								SCREENLINE NUMBER 337							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A801	2030	17052	468	442	-26	-5.63	1.24	A801	17052	2030	525	487	-38	-7.16	1.67
<b>TOTAL SCREENLINE</b>			468	442	-26	-5.63	1.24	<b>TOTAL SCREENLINE</b>			525	487	-38	-7.16	1.67
SCREENLINE NUMBER 238								SCREENLINE NUMBER 338							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89	5285	2030	510	454	-56	-10.97	2.55	A89	2030	5285	238	209	-29	-12.26	1.95
<b>TOTAL SCREENLINE</b>			510	454	-56	-10.97	2.55	<b>TOTAL SCREENLINE</b>			238	209	-29	-12.26	1.95
SCREENLINE NUMBER 239								SCREENLINE NUMBER 339							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A801	17048	2030	501	535	34	6.75	1.49	A801	2030	17048	756	793	37	4.88	1.33
<b>TOTAL SCREENLINE</b>			501	535	34	6.75	1.49	<b>TOTAL SCREENLINE</b>			756	793	37	4.88	1.33
SCREENLINE NUMBER 246								SCREENLINE NUMBER 346							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 on-slip J20	11545	14536	2651	2837	186	7.01	3.55	M8 Kingston Bridge	14649	14651	5792	6587	795	13.73	10.11
								M8 Kingston Bridge on-slip	11491	14649	977	1122	145	14.84	4.48
<b>TOTAL SCREENLINE</b>			2651	2837	186	7.01	3.55	<b>TOTAL SCREENLINE</b>			6769	7710	941	13.89	11.05
SCREENLINE NUMBER 250								SCREENLINE NUMBER 350							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 at Milton	20321	12175	2013	1812	-201	-9.99	4.60	A82 at Milton	12175	20321	1738	1685	-53	-3.08	1.29
<b>TOTAL SCREENLINE</b>			2013	1812	-201	-9.99	4.60	<b>TOTAL SCREENLINE</b>			1738	1685	-53	-3.08	1.29

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SCREENLINE NUMBER 280								SCREENLINE NUMBER 380							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 J12	14743	14745	3619	3816	197	5.44	3.23	M8 J12	14744	16119	3180	3986	806	25.35	13.47
<b>TOTAL SCREENLINE</b>			3619	3816	197	5.44	3.23	<b>TOTAL SCREENLINE</b>			3180	3986	806	25.35	13.47

SCREENLINE NUMBER 286								SCREENLINE NUMBER 386							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 Ramp to Erskine Bridge	12166	12163	1022	1381	359	35.09	10.35	A82 Ramp to Erskine Bridge	12163	12166	832	1055	223	26.84	7.27
<b>TOTAL SCREENLINE</b>			1022	1381	359	35.09	10.35	<b>TOTAL SCREENLINE</b>			832	1055	223	26.84	7.27

SCREENLINE NUMBER 292								SCREENLINE NUMBER 392							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 Glasgow Bridge	12501	2268	650	664	14	2.20	0.56	A803 Glasgow Bridge	12635	2269	726	726	0	-0.02	0.00
<b>TOTAL SCREENLINE</b>			650	664	14	2.20	0.56	<b>TOTAL SCREENLINE</b>			726	726	0	-0.02	0.00

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SCREENLINE NUMBER 1								SCREENLINE NUMBER 101							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 South of B999	42594	42593	761	820	59	7.69	2.08	A90 South of B999	42593	42594	707	752	45	6.32	1.7
<b>TOTAL SCREENLINE</b>			761	820	59	7.69	2.1	<b>TOTAL SCREENLINE</b>			707	751.71	45	6	1.7
SCREENLINE NUMBER 2								SCREENLINE NUMBER 102							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A76 South of Cumnock	20471	20448	208	218	10	4.85	0.69	A76 South of Cumnock	20448	20471	190	227	37	19.37	2.55
A713 Patna	20375	20311	165	224	59	35.46	4.20	A713 Patna	20311	20375	170	258	88	51.49	5.99
A77 South of A719	20098	20106	260	346	86	33.05	4.94	A77 South of A719	20106	20098	289	363	74	25.55	4.09
<b>TOTAL SCREENLINE</b>			633	788	155	24.41	5.80	<b>TOTAL SCREENLINE</b>			649	847	198	30.54	7.25
SCREENLINE NUMBER 3								SCREENLINE NUMBER 103							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 S A985	20963	17018	1338	1137	-201	-15.04	5.72	A90 S A985	20993	19236	1194	1104	-90	-7.55	2.66
<b>TOTAL SCREENLINE</b>			1338	1137	-201	-15.04	5.72	<b>TOTAL SCREENLINE</b>			1194	1104	-90	-7.55	2.66
SCREENLINE NUMBER 4								SCREENLINE NUMBER 104							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A985 Tburn Bp	8044	8043	333	291	-42	-12.48	2.35	A985 Tburn Bp	8043	8044	258	209	-49	-18.90	3.19
<b>TOTAL SCREENLINE</b>			333	291	-42	-12.48	2.35	<b>TOTAL SCREENLINE</b>			258	209	-49	-18.90	3.19
SCREENLINE NUMBER 6								SCREENLINE NUMBER 106							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 btwn A198 and B6363	3003	1966	827	740	-87	-10.56	3.12	A1 btwn A198 and B6363	1965	3002	744	726	-18	-2.36	0.65
A199 East of Tranent	1778	1405	137	149	12	8.50	0.97	A199 East of Tranent	1405	1778	145	154	9	6.39	0.76
A198 Medowmill	1401	1404	277	297	20	7.17	1.17	A198 Medowmill	1404	1401	267	310	43	16.24	2.55
<b>TOTAL SCREENLINE</b>			1241	1185	-56	-4.50	1.60	<b>TOTAL SCREENLINE</b>			1156	1191	35	3.04	1.02



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SCREENLINE NUMBER 8								SCREENLINE NUMBER 108							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Lancefield Qy	11552	11501	410	427	17	4.15	0.83	Lancefield Qy	11501	11552	508	586	78	15.27	3.32
A82 Gt W Rd	11583	11582	552	824	272	49.20	10.35	A82 Gt W Rd	11582	11583	563	534	-29	-5.19	1.25
<b>TOTAL SCREENLINE</b>			962	1251	289	30.00	8.68	<b>TOTAL SCREENLINE</b>			1071	1119	48	4.51	1.46

SCREENLINE NUMBER 9								SCREENLINE NUMBER 109							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A724 Ham Rd	13542	13536	293	208	-85	-29.11	5.39	A724 Ham Rd	13536	13542	302	301	-1	-0.36	0.06
<b>TOTAL SCREENLINE</b>			293	208	-85	-29.11	5.39	<b>TOTAL SCREENLINE</b>			302	301	-1	-0.36	0.06

SCREENLINE NUMBER 10								SCREENLINE NUMBER 110							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 W	20696	20695	141	146	5	3.67	0.43	A702 W	20695	20696	168	171	3	1.60	0.21
<b>TOTAL SCREENLINE</b>			141	146	5	3.67	0.43	<b>TOTAL SCREENLINE</b>			168	171	3	1.60	0.21

SCREENLINE NUMBER 14								SCREENLINE NUMBER 114							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A9 Lurcharty	20803	17030	463	447	-16	-3.36	0.73	A9 Lurcharty	17030	20760	487	846	359	73.72	13.91
A85 West of Perth	19329	19284	245	256	11	4.37	0.68	A85 West of Perth	19284	19329	251	250	-1	-0.52	0.08
A9 S A9/M90	20769	2366	730	987	257	35.17	8.76	A9 S A9/M90	19277	19223	868	888	20	2.36	0.69
<b>TOTAL SCREENLINE</b>			1438	1690	252	17.52	6.37	<b>TOTAL SCREENLINE</b>			1606	1984	378	23.55	8.93

SCREENLINE NUMBER 15								SCREENLINE NUMBER 115							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Port Glasgow	20183	17062	1000	1010	10	0.99	0.31	A8 Port Glasgow	17062	20183	883	957	74	8.40	2.45
<b>TOTAL SCREENLINE</b>			1000	1010	10	0.99	0.31	<b>TOTAL SCREENLINE</b>			883	957	74	8.40	2.45

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SCREENLINE NUMBER 16								SCREENLINE NUMBER 116							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A726 at Erskine	14019	14021	273	249	-24	-8.68	1.47	A726 at Erskine	14021	14019	265	279	14	5.37	0.86
<b>TOTAL SCREENLINE</b>			273	249	-24	-8.68	1.47	<b>TOTAL SCREENLINE</b>			265	279	14	5.37	0.86

SCREENLINE NUMBER 18								SCREENLINE NUMBER 118							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A749 Nerston	13550	17412	630	617	-13	-2.10	0.53	A749 Nerston	17412	13550	608	670	62	10.24	2.46
<b>TOTAL SCREENLINE</b>			630	617	-13	-2.10	0.53	<b>TOTAL SCREENLINE</b>			608	670	62	10.24	2.46

SCREENLINE NUMBER 19								SCREENLINE NUMBER 119							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A919 NW Mdw	21089	21901	269	330	61	22.63	3.52	A919 NW Mdw	21901	21089	262	322	60	22.99	3.52
A91 W Gbridg	9098	21105	242	177	-65	-27.00	4.52	A91 W Gbridg	21105	9098	206	157	-49	-23.68	3.62
<b>TOTAL SCREENLINE</b>			511	507	-4	-0.87	0.20	<b>TOTAL SCREENLINE</b>			468	479	11	2.44	0.53

SCREENLINE NUMBER 20								SCREENLINE NUMBER 120							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B921 Kcldy E	8206	17287	1018	977	-41	-4.00	1.29	B921 Kcldy E	17287	8206	1335	1097	-238	-17.82	6.82
A915 Boreland	8565	8566	455	501	46	10.20	2.12	A915 Boreland	8566	8565	458	498	40	8.78	1.84
A955 E Wmyss	9123	9124	192	90	-102	-53.34	8.63	A955 E Wmyss	9124	9123	195	91	-104	-53.18	8.67
<b>TOTAL SCREENLINE</b>			1665	1568	-97	-5.81	2.41	<b>TOTAL SCREENLINE</b>			1988	1687	-301	-15.16	7.03

SCREENLINE NUMBER 21								SCREENLINE NUMBER 121							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Kirkcaldy	8286	17029	904	807	-97	-10.73	3.32	A92 Kirkcaldy	8207	8287	959	1224	265	27.66	8.03
<b>TOTAL SCREENLINE</b>			904	807	-97	-10.73	3.32	<b>TOTAL SCREENLINE</b>			959	1224	265	27.66	8.03

Inter Peak (continued)

SCREENLINE NUMBER 22								SCREENLINE NUMBER 122							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Seamill	20111	20103	313	297	-16	-5.16	0.93	A78 Seamill	20103	20111	314	302	-12	-3.68	0.66
<b>TOTAL SCREENLINE</b>			313	297	-16	-5.16	0.93	<b>TOTAL SCREENLINE</b>			314	302	-12	-3.68	0.66

SCREENLINE NUMBER 23								SCREENLINE NUMBER 123							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A947	42362	42440	538	545	7	1.34	0.31	A947	42440	42362	515	507	-8	-1.62	0.37
A96	42437	42438	784	1211	427	54.50	13.53								
<b>TOTAL SCREENLINE</b>			1322	1757	435	32.87	11.08	<b>TOTAL SCREENLINE</b>			515	507	-8	-1.62	0.37

SCREENLINE NUMBER 24								SCREENLINE NUMBER 124							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A944	42485	21523	289	172	-117	-40.56	7.72	A944	21523	42485	225	306	81	35.97	4.97
B9119	43123	42575	527	704	177	33.51	7.12	B9119	42575	43123	531	649	118	22.24	4.86
<b>TOTAL SCREENLINE</b>			816	875	59	7.28	2.04	<b>TOTAL SCREENLINE</b>			756	955	199	26.33	6.80

SCREENLINE NUMBER 25								SCREENLINE NUMBER 125							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 CstonHsid	42583	21865	1205	1401	196	16.30	5.44	A90 CstonHsid	21865	42583	1103	1333	230	20.82	6.58
<b>TOTAL SCREENLINE</b>			1205	1401	196	16.30	5.44	<b>TOTAL SCREENLINE</b>			1103	1333	230	20.82	6.58

SCREENLINE NUMBER 26								SCREENLINE NUMBER 126							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 N of Dundee	21868	21055	886	964	78	8.84	2.57	A90 N of Dundee	21055	21868	1030	932	-98	-9.52	3.13
								A92 E A930	21186	21250	389	513	124	31.99	5.86
<b>TOTAL SCREENLINE</b>			886	964	78	8.84	2.57	<b>TOTAL SCREENLINE</b>			1419	1445	26	1.86	0.70

Inter Peak (Continued)

SCREENLINE NUMBER 28								SCREENLINE NUMBER 128							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 N Willwo	8595	8221	135	96	-39	-28.78	3.61	A823 N Willwo	8221	8595	132	103	-29	-22.05	2.69
<b>TOTAL SCREENLINE</b>			135	96	-39	-28.78	3.61	<b>TOTAL SCREENLINE</b>			132	103	-29	-22.05	2.69
SCREENLINE NUMBER 29								SCREENLINE NUMBER 129							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A907 Gowkhall	8227	8226	246	248	2	0.86	0.13	A907 Gowkhall	8226	8227	233	228	-6	-2.36	0.36
<b>TOTAL SCREENLINE</b>			246	248	2	0.86	0.13	<b>TOTAL SCREENLINE</b>			233	228	-6	-2.36	0.36
SCREENLINE NUMBER 30								SCREENLINE NUMBER 130							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 Hillnd B	17453	8951	535	464	-71	-13.34	3.19	A921 Hillnd B	8951	17453	553	511	-42	-7.64	1.83
<b>TOTAL SCREENLINE</b>			535	464	-71	-13.34	3.19	<b>TOTAL SCREENLINE</b>			553	511	-42	-7.64	1.83
SCREENLINE NUMBER 31								SCREENLINE NUMBER 131							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Halbeath	8061	9235	752	649	-103	-13.74	3.90	A92 Halbeath	17512	8093	805	661	-144	-17.95	5.34
<b>TOTAL SCREENLINE</b>			752	649	-103	-13.74	3.90	<b>TOTAL SCREENLINE</b>			805	661	-144	-17.95	5.34
SCREENLINE NUMBER 33								SCREENLINE NUMBER 133							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A907 Halbeath	17149	8071	590	673	83	14.04	3.30	A907 Halbeath	8071	17149	598	580	-18	-2.98	0.73
<b>TOTAL SCREENLINE</b>			590	673	83	14.04	3.30	<b>TOTAL SCREENLINE</b>			598	580	-18	-2.98	0.73

Inter Peak (Continued)

SCREENLINE NUMBER 34								SCREENLINE NUMBER 134							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 Qferry R	8022	17161	532	519	-13	-2.43	0.56	A823 Qferry R	17161	8022	534	541	7	1.26	0.29
<b>TOTAL SCREENLINE</b>			532	519	-13	-2.43	0.56	<b>TOTAL SCREENLINE</b>			534	541	7	1.26	0.29

SCREENLINE NUMBER 40								SCREENLINE NUMBER 140							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A915 W Lndn	21064	9117	352	371	19	5.51	1.02	A915 W Lndn	9117	21064	358	371	13	3.65	0.68
<b>TOTAL SCREENLINE</b>			352	371	19	5.51	1.02	<b>TOTAL SCREENLINE</b>			358	371	13	3.65	0.68

SCREENLINE NUMBER 42								SCREENLINE NUMBER 142							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A883 E M876 J	8692	8691	283	287	4	1.45	0.24	A883 E M876 J	8691	8692	250	235	-15	-5.87	0.94
<b>TOTAL SCREENLINE</b>			283	287	4	1.45	0.24	<b>TOTAL SCREENLINE</b>			250	235	-15	-5.87	0.94

SCREENLINE NUMBER 43								SCREENLINE NUMBER 143							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A883 W M876 J	17094	8687	293	314	21	7.16	1.20	A883 W M876 J	8687	17094	395	388	-7	-1.66	0.33
<b>TOTAL SCREENLINE</b>			293	314	21	7.16	1.20	<b>TOTAL SCREENLINE</b>			395	388	-7	-1.66	0.33

SCREENLINE NUMBER 45								SCREENLINE NUMBER 145							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A68 N Dalkeith	22772	1432	518	497	-21	-4.07	0.94	A68 N Dalkeith	1432	22772	491	438	-53	-10.70	2.44
<b>TOTAL SCREENLINE</b>			518	497	-21	-4.07	0.94	<b>TOTAL SCREENLINE</b>			491	438	-53	-10.70	2.44

Inter Peak (Continued)

SCREENLINE NUMBER 46								SCREENLINE NUMBER 146							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 W Dalkeith	1768	1767	505	538	33	6.61	1.46	A7 W Dalkeith	1767	1768	439	476	37	8.42	1.73
<b>TOTAL SCREENLINE</b>			505	538	33	6.61	1.46	<b>TOTAL SCREENLINE</b>			439	476	37	8.42	1.73

SCREENLINE NUMBER 47								SCREENLINE NUMBER 147							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 Hillhead	22898	1709	492	633	141	28.61	5.94	A702 Hillhead	1709	22898	657	766	109	16.60	4.09
A701 Straiton	9258	2158	696	626	-70	-10.05	2.72	A701 Straiton	2158	9258	689	514	-175	-25.46	7.15
<b>TOTAL SCREENLINE</b>			1188	1259	71	5.96	2.02	<b>TOTAL SCREENLINE</b>			1346	1280	-66	-4.93	1.83

SCREENLINE NUMBER 48								SCREENLINE NUMBER 148							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 E A199	1968	1781	720	774	54	7.46	1.97	A1 E A199	1881	1963	887	1010	123	13.85	3.99
A199 W Tranent	1408	1782	344	303	-41	-11.94	2.28	A199 W Tranent	1782	1408	368	331	-37	-10.13	2.00
<b>TOTAL SCREENLINE</b>			1064	1077	13	1.19	0.39	<b>TOTAL SCREENLINE</b>			1255	1341	86	6.82	2.38

SCREENLINE NUMBER 49								SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Paisley Rd	16869	11544	375	561	186	49.47	8.58	A8 Paisley Rd	11544	16869	416	483	67	16.01	3.14
M8 J22	14508	14509	3958	3921	-37	-0.92	0.58								
<b>TOTAL SCREENLINE</b>			4333	4482	149	3.44	2.24	<b>TOTAL SCREENLINE</b>			416	483	67	16.01	3.14

SCREENLINE NUMBER 50								SCREENLINE NUMBER 150							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Eglinton	13811	13807	550	521	-29	-5.27	1.25	A77 Eglinton	13807	13811	641	635	-6	-0.96	0.24
A728 N of B763	17413	13813	477	343	-134	-28.14	6.63	A728 N of B763	13813	17413	457	467	10	2.27	0.48
<b>TOTAL SCREENLINE</b>			1027	864	-163	-15.89	5.31	<b>TOTAL SCREENLINE</b>			1098	1102	4	0.39	0.13

Inter Peak (Continued)

SCREENLINE NUMBER 51								SCREENLINE NUMBER 151							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
R'glen Rd	17599	11654	534	709	175	32.85	7.04	R'glen Rd	11654	17599	638	650	12	1.87	0.47
A74 Kings Bdg	11634	11633	563	548	-15	-2.75	0.66	A74 Kings Bdg	11633	11634	736	626	-110	-14.98	4.22
<b>TOTAL SCREENLINE</b>			1097	1257	160	14.58	4.66	<b>TOTAL SCREENLINE</b>			1374	1276	-98	-7.16	2.70

SCREENLINE NUMBER 52								SCREENLINE NUMBER 152							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
London Rd	11077	11072	406	485	79	19.48	3.75	London Rd	11072	11077	383	286	-97	-25.22	5.28
A89 Gallowgat	16854	11613	298	292	-6	-2.13	0.37	A89 Gallowgat	11613	16854	327	269	-58	-17.83	3.38
<b>TOTAL SCREENLINE</b>			704	777	73	10.33	2.67	<b>TOTAL SCREENLINE</b>			710	555	-155	-21.81	6.16

SCREENLINE NUMBER 53								SCREENLINE NUMBER 153							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 @ J15	14612	14613	6112	6498	386	6.31	4.86								
<b>TOTAL SCREENLINE</b>			6112	6498	386	6.31	4.86	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 54								SCREENLINE NUMBER 154							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 S'burn	12655	12675	806	789	-17	-2.10	0.60	A803 S'burn	12675	12655	792	861	69	8.66	2.39
<b>TOTAL SCREENLINE</b>			806	789	-17	-2.10	0.60	<b>TOTAL SCREENLINE</b>			792	861	69	8.66	2.39

SCREENLINE NUMBER 55								SCREENLINE NUMBER 155							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A879 Crghall	12646	12648	437	583	146	33.40	6.46	A879 Crghall	12648	12646	495	437	-58	-11.78	2.70
A81 G'cube Rd	11593	11594	551	426	-125	-22.76	5.68	A81 G'cube Rd	11594	11593	562	533	-29	-5.20	1.25
<b>TOTAL SCREENLINE</b>			988	1009	21	2.08	0.65	<b>TOTAL SCREENLINE</b>			1057	969	-88	-8.28	2.75

Inter Peak (Continued)

SCREENLINE NUMBER 56								SCREENLINE NUMBER 156							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Dalry	18045	20153	328	247	-81	-24.83	4.81	A737 Dalry	20153	18045	292	219	-73	-25.07	4.58
<b>TOTAL SCREENLINE</b>			328	247	-81	-24.83	4.81	<b>TOTAL SCREENLINE</b>			292	219	-73	-25.07	4.58

SCREENLINE NUMBER 57								SCREENLINE NUMBER 157							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A736 Trry/B77	20212	20245	165	138	-27	-16.24	2.18	A736 Trry/B77	20245	20212	174	142	-32	-18.55	2.57
<b>TOTAL SCREENLINE</b>			165	138	-27	-16.24	2.18	<b>TOTAL SCREENLINE</b>			174	142	-32	-18.55	2.57

SCREENLINE NUMBER 58								SCREENLINE NUMBER 158							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A735 Kilmaurs	20299	20308	134	147	13	9.35	1.06	A735 Kilmaurs	20308	20299	154	168	14	8.80	1.07
<b>TOTAL SCREENLINE</b>			134	147	13	9.35	1.06	<b>TOTAL SCREENLINE</b>			154	168	14	8.80	1.07

SCREENLINE NUMBER 59								SCREENLINE NUMBER 159							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Papermill	15068	20205	738	720	-18	-2.49	0.68								
<b>TOTAL SCREENLINE</b>			738	720	-18	-2.49	0.68	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 60								SCREENLINE NUMBER 160							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A76 Cnock Wter	20373	20387	317	389	72	22.73	3.84	A76 Cnock Wter	20387	20373	332	359	27	8.16	1.46
<b>TOTAL SCREENLINE</b>			317	389	72	22.73	3.84	<b>TOTAL SCREENLINE</b>			332	359	27	8.16	1.46



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SCREENLINE NUMBER 63								SCREENLINE NUMBER 163							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B7038 Kilmrnck	19965	19966	258	180	-78	-30.39	5.30	B7038 Kilmrnck	19966	19965	228	185	-43	-18.70	2.97
A77 Kilmrnck	20289	15109	781	911	130	16.70	4.48	A77 Kilmrnck	15112	15031	787	945	158	20.06	5.36
<b>TOTAL SCREENLINE</b>			1039	1091	52	5.01	1.59	<b>TOTAL SCREENLINE</b>			1015	1130	115	11.35	3.52

SCREENLINE NUMBER 64								SCREENLINE NUMBER 164							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Newmilns	49047	20487	423	262	-161	-38.16	8.72	A78 Newmilns	20487	49047	464	288	-176	-37.93	9.07
<b>TOTAL SCREENLINE</b>			423	262	-161	-38.16	8.72	<b>TOTAL SCREENLINE</b>			464	288	-176	-37.93	9.07

SCREENLINE NUMBER 65								SCREENLINE NUMBER 165							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 Crosshouse	15063	17019	1117	949	-168	-15.06	5.24	A71 Crosshouse	15077	17020	1133	999	-134	-11.82	4.10
<b>TOTAL SCREENLINE</b>			1117	949	-168	-15.06	5.24	<b>TOTAL SCREENLINE</b>			1133	999	-134	-11.82	4.10

SCREENLINE NUMBER 66								SCREENLINE NUMBER 166							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A719 Alloway	15202	20194	144	95	-49	-34.24	4.51	A719 Alloway	20194	15202	129	86	-43	-33.19	4.13
<b>TOTAL SCREENLINE</b>			144	95	-49	-34.24	4.51	<b>TOTAL SCREENLINE</b>			129	86	-43	-33.19	4.13

SCREENLINE NUMBER 70								SCREENLINE NUMBER 170							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E Inchinna	14026	14025	332	303	-29	-8.59	1.60	A8 E Inchinna	14025	14026	296	350	54	18.13	2.99
<b>TOTAL SCREENLINE</b>			332	303	-29	-8.59	1.60	<b>TOTAL SCREENLINE</b>			296	350	54	18.13	2.99

Inter Peak (Continued)

SCREENLINE NUMBER 72								SCREENLINE NUMBER 172							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A761 Clun Bra	18040	20238	276	158	-118	-42.83	8.03	A761 Clun Bra	20238	18040	284	189	-95	-33.41	6.17
<b>TOTAL SCREENLINE</b>			276	158	-118	-42.83	8.03	<b>TOTAL SCREENLINE</b>			284	189	-95	-33.41	6.17

SCREENLINE NUMBER 76								SCREENLINE NUMBER 176							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A726 S	17027	5277	331	496	165	49.96	8.13	A726 S	5277	17027	370	420	50	13.62	2.54
<b>TOTAL SCREENLINE</b>			331	496	165	49.96	8.13	<b>TOTAL SCREENLINE</b>			370	420	50	13.62	2.54

SCREENLINE NUMBER 77								SCREENLINE NUMBER 177							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A761 Linwd E	14061	2220	303	411	108	35.66	5.72	A761 Linwd E	2220	14061	351	448	97	27.73	4.87
<b>TOTAL SCREENLINE</b>			303	411	108	35.66	5.72	<b>TOTAL SCREENLINE</b>			351	448	97	27.73	4.87

SCREENLINE NUMBER 78								SCREENLINE NUMBER 178							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E of A725	5003	13340	2202	2442	240	10.88	4.97	A8 E of A725	6049	5020	2267	2336	69	3.05	1.44
<b>TOTAL SCREENLINE</b>			2202	2442	240	10.88	4.97	<b>TOTAL SCREENLINE</b>			2267	2336	69	3.05	1.44

Inter Peak (Continued)

SCREENLINE NUMBER 79								SCREENLINE NUMBER 179							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 btwn J4 & J3a	5011	1740	1833	1752	-81	-4.42	1.91	M8 btwn J4 & J3a	2058	5012	1708	1673	-35	-2.07	0.86
<b>TOTAL SCREENLINE</b>			1833	1752	-81	-4.42	1.91	<b>TOTAL SCREENLINE</b>			1708	1673	-35	-2.07	0.86

SCREENLINE NUMBER 80								SCREENLINE NUMBER 180							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 W of Herm Gate	3815	3819	1872	1893	21	1.14	0.49	M8 W of Herm Gate	2164	2165	1905	2108	203	10.66	4.53
<b>TOTAL SCREENLINE</b>			1872	1893	21	1.14	0.49	<b>TOTAL SCREENLINE</b>			1905	2108	203	10.66	4.53

SCREENLINE NUMBER 81								SCREENLINE NUMBER 181							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 btwn J2 & J1a	2051	2052	1075	788	-287	-26.68	9.40	M9 btwn J2 & J1a	1493	1494	778	801	23	2.93	0.81
<b>TOTAL SCREENLINE</b>			1075	788	-287	-26.68	9.40	<b>TOTAL SCREENLINE</b>			778	801	23	2.93	0.81

SCREENLINE NUMBER 83								SCREENLINE NUMBER 183							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M77 @ J1	15003	15001	1367	1498	131	9.57	3.46	M77 @ J1	15000	15004	1635	1764	129	7.86	3.12
<b>TOTAL SCREENLINE</b>			1367	1498	131	9.57	3.46	<b>TOTAL SCREENLINE</b>			1635	1764	129	7.86	3.12

SCREENLINE NUMBER 84								SCREENLINE NUMBER 184							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 btwn J26 & J27	16152	14724	3515	3397	-118	-3.35	2.00	M8 btwn J26 & J27	16144	14731	3499	3745	246	7.03	4.09
<b>TOTAL SCREENLINE</b>			3515	3397	-118	-3.35	2.00	<b>TOTAL SCREENLINE</b>			3499	3745	246	7.03	4.09

Inter Peak (Continued)

SCREENLINE NUMBER 85								SCREENLINE NUMBER 185							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 btwn J5 & J4	14706	14709	2555	2389	-166	-6.51	3.35	M74 btwn J5 & J4	14708	16138	2062	2171	109	5.30	2.38
<b>TOTAL SCREENLINE</b>			2555	2389	-166	-6.51	3.35	<b>TOTAL SCREENLINE</b>			2062	2171	109	5.30	2.38

SCREENLINE NUMBER 86								SCREENLINE NUMBER 186							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 btwn J3 & J2	14688	14690	1321	1537	216	16.37	5.72	M74 btwn J3 & J2	14760	14686	1065	1225	160	15.07	4.74
<b>TOTAL SCREENLINE</b>			1321	1537	216	16.37	5.72	<b>TOTAL SCREENLINE</b>			1065	1225	160	15.07	4.74

SCREENLINE NUMBER 87								SCREENLINE NUMBER 187							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M73 btwn J1 & J2	16136	14700	2067	2223	156	7.55	3.37	M73 btwn J1 & J2	16135	14701	1987	2138	151	7.59	3.32
<b>TOTAL SCREENLINE</b>			2067	2223	156	7.55	3.37	<b>TOTAL SCREENLINE</b>			1987	2138	151	7.59	3.32

SCREENLINE NUMBER 88								SCREENLINE NUMBER 188							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 N of J2	5039	5040	1680	1780	100	5.93	2.40	M80 N of J2	25158	5044	1692	1746	54	3.20	1.30
A80 Stepps	13165	13035	284	302	18	6.36	1.06	A80 Stepps	13035	13165	251	238	-13	-4.98	0.80
<b>TOTAL SCREENLINE</b>			1964	2082	118	6.00	2.62	<b>TOTAL SCREENLINE</b>			1943	1985	42	2.14	0.94

SCREENLINE NUMBER 89								SCREENLINE NUMBER 189							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 btwn W Hail & Dreg	1701	1702	2624	2739	115	4.39	2.22	A720 btwn W Hail & Dreg	2126	2127	2560	2468	-92	-3.59	1.83
<b>TOTAL SCREENLINE</b>			2624	2739	115	4.39	2.22	<b>TOTAL SCREENLINE</b>			2560	2468	-92	-3.59	1.83

Inter Peak (Continued)

SCREENLINE NUMBER 90								SCREENLINE NUMBER 190							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 btwn J1a & J1	2052	2296	1239	1736	497	40.13	12.89	M9 btwn J1a & J1	2295	1493	1657	1662	5	0.29	0.12
<b>TOTAL SCREENLINE</b>			1239	1736	497	40.13	12.89	<b>TOTAL SCREENLINE</b>			1657	1662	5	0.29	0.12
SCREENLINE NUMBER 91								SCREENLINE NUMBER 191							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 W of Barntn	2244	1850	1112	1013	-99	-8.86	3.02	A90 W of Barntn	1849	2282	1155	1260	105	9.12	3.03
<b>TOTAL SCREENLINE</b>			1112	1013	-99	-8.86	3.02	<b>TOTAL SCREENLINE</b>			1155	1260	105	9.12	3.03
SCREENLINE NUMBER 93								SCREENLINE NUMBER 193							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 W of Gogr Rbt	1717	2500	1202	1380	178	14.79	4.95				0	0	0		
<b>TOTAL SCREENLINE</b>			1202	1380	178	14.79	4.95	<b>TOTAL SCREENLINE</b>			0	0	0		
SCREENLINE NUMBER 94								SCREENLINE NUMBER 194							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E of A80	13094	17549	302	276	-26	-8.72	1.55	A8 E of A80	17549	13094	324	323	-1	-0.45	0.08
<b>TOTAL SCREENLINE</b>			302	276	-26	-8.72	1.55	<b>TOTAL SCREENLINE</b>			324	323	-1	-0.45	0.08
SCREENLINE NUMBER 95								SCREENLINE NUMBER 195							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 N of M876	8765	8766	1163	1312	149	12.78	4.23	M80 N of M876	8776	8777	1239	1228	-11	-0.89	0.31
<b>TOTAL SCREENLINE</b>			1163	1312	149	12.78	4.23	<b>TOTAL SCREENLINE</b>			1239	1228	-11	-0.89	0.31

Inter Peak (Continued)

SCREENLINE NUMBER 96								SCREENLINE NUMBER 196							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M876 E of M80	8749	8750	963	935	-28	-2.90	0.91	M876 E of M80	8745	8746	1003	864	-139	-13.87	4.55
<b>TOTAL SCREENLINE</b>			963	935	-28	-2.90	0.91	<b>TOTAL SCREENLINE</b>			1003	864	-139	-13.87	4.55
SCREENLINE NUMBER 97								SCREENLINE NUMBER 197							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 E of M80	8737	8738	699	745	46	6.62	1.72	M9 E of M80	8727	8728	625	595	-30	-4.81	1.22
<b>TOTAL SCREENLINE</b>			699	745	46	6.62	1.72	<b>TOTAL SCREENLINE</b>			625	595	-30	-4.81	1.22
SCREENLINE NUMBER 98								SCREENLINE NUMBER 198							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A70 Jnpr Grn	1476	1389	530	515	-15	-2.92	0.68	A70 Jnpr Grn	1389	1476	553	534	-19	-3.35	0.79
<b>TOTAL SCREENLINE</b>			530	515	-15	-2.92	0.68	<b>TOTAL SCREENLINE</b>			553	534	-19	-3.35	0.79
SCREENLINE NUMBER 99								SCREENLINE NUMBER 199							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M73 N of M8	16130	5147	974	1098	124	12.72	3.85	M73 N of M8	5152	14699	902	947	45	4.97	1.47
<b>TOTAL SCREENLINE</b>			974	1098	124	12.72	3.85	<b>TOTAL SCREENLINE</b>			902	947	45	4.97	1.47
SCREENLINE NUMBER 200								SCREENLINE NUMBER 300							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8000	17245	1810	944	984	40	4.26	1.30	A8000	1810	17245	986	1097	111	11.22	3.43
<b>TOTAL SCREENLINE</b>			944	984	40	4.26	1.30	<b>TOTAL SCREENLINE</b>			986	1097	111	11.22	3.43

Inter Peak (Continued)

SCREENLINE NUMBER 201								SCREENLINE NUMBER 301							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 E of A720	2152	1342	1282	1149	-133	-10.40	3.82	A71 E of A720	1862	1860	1209	1339	130	10.79	3.65
<b>TOTAL SCREENLINE</b>			1282	1149	-133	-10.40	3.82	<b>TOTAL SCREENLINE</b>			1209	1339	130	10.79	3.65
SCREENLINE NUMBER 202								SCREENLINE NUMBER 302							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M90 N of J3	8107	8108	999	963	-36	-3.64	1.16	M90 N of J3	8135	8136	975	837	-138	-14.11	4.57
<b>TOTAL SCREENLINE</b>			999	963	-36	-3.64	1.16	<b>TOTAL SCREENLINE</b>			975	837	-138	-14.11	4.57
SCREENLINE NUMBER 218								SCREENLINE NUMBER 318							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89 E D'pk Sc	17083	17084	573	592	19	3.24	0.77	A89 E D'pk Sc	17084	17083	471	516	45	9.46	2.01
<b>TOTAL SCREENLINE</b>			573	592	19	3.24	0.77	<b>TOTAL SCREENLINE</b>			471	516	45	9.46	2.01
SCREENLINE NUMBER 219								SCREENLINE NUMBER 319							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A725 Bellshill	5111	5112	870	770	-100	-11.49	3.49	A725 Bellshill	5125	5126	888	733	-155	-17.51	5.46
<b>TOTAL SCREENLINE</b>			870	770	-100	-11.49	3.49	<b>TOTAL SCREENLINE</b>			888	733	-155	-17.51	5.46
SCREENLINE NUMBER 220								SCREENLINE NUMBER 320							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Clydeside Expressway	11557	11554	1603	1527	-76	-4.76	1.93	Clydeside Expressway	16100	16101	1540	1416	-124	-8.05	3.23
<b>TOTAL SCREENLINE</b>			1603	1527	-76	-4.76	1.93	<b>TOTAL SCREENLINE</b>			1540	1416	-124	-8.05	3.23

Inter Peak (Continued)

SCREENLINE NUMBER 221								SCREENLINE NUMBER 321							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 S of A935	21167	21260	589	564	-25	-4.21	1.03	A90 S of A935	21260	21167	714	644	-70	-9.83	2.69
<b>TOTAL SCREENLINE</b>			589	564	-25	-4.21	1.03	<b>TOTAL SCREENLINE</b>			714	644	-70	-9.83	2.69

SCREENLINE NUMBER 223								SCREENLINE NUMBER 323							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 W of A704	2037	2042	156	142	-14	-9.01	1.15	A71 W of A704	2042	2037	148	111	-37	-24.98	3.25
A70 West of B7	20740	20782	48	27	-21	-44.69	3.51	A70 West of B7	20782	20740	52	36	-16	-30.31	2.37
<b>TOTAL SCREENLINE</b>			204	168	-36	-17.41	2.60	<b>TOTAL SCREENLINE</b>			200	147	-53	-26.37	4.00

SCREENLINE NUMBER 224								SCREENLINE NUMBER 324							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 N of A766	20902	22891	158	209	51	32.56	3.80	A702 N of A766	22891	20902	173	204	31	18.09	2.28
A766 Penicuik	20902	20920	67	88	21	31.26	2.38	A766 Penicuik	20920	20902	71	53	-18	-25.49	2.30
A701 N of A703	20923	20926	128	156	28	21.62	2.32	A701 N of A703	20926	20923	119	227	108	90.62	8.20
A6094 E of A70	20923	1555	137	135	-2	-1.31	0.15	A6094 E of A70	1555	20923	155	121	-34	-21.98	2.90
<b>TOTAL SCREENLINE</b>			490	588	98	20.06	4.23	<b>TOTAL SCREENLINE</b>			518	605	87	16.79	3.67

SCREENLINE NUMBER 225								SCREENLINE NUMBER 325							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 S of B6368	21087	21060	147	217	70	47.62	5.19	A7 S of B6368	21060	21087	148	224	76	51.37	5.57
A68 - North of Oxton	22734	22735	297	251	-46	-15.38	2.76	A68 - North of Oxton	22735	22734	266	291	25	9.53	1.52
<b>TOTAL SCREENLINE</b>			444	468	24	5.48	1.14	<b>TOTAL SCREENLINE</b>			414	515	101	24.48	4.70



Inter Peak (Continued)

SCREENLINE NUMBER 226								SCREENLINE NUMBER 326							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 Granthouse	21461	22012	284	282	-2	-0.68	0.11	A1 Granthouse	22012	21461	312	350	38	12.19	2.09
<b>TOTAL SCREENLINE</b>			284	282	-2	-0.68	0.11	<b>TOTAL SCREENLINE</b>			312	350	38	12.19	2.09

SCREENLINE NUMBER 227								SCREENLINE NUMBER 327							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M6 N of J17	20813	20796	1026	1030	4	0.42	0.13	M6 N of J17	20812	19201	1159	1148	-11	-0.93	0.32
<b>TOTAL SCREENLINE</b>			1026	1030	4	0.42	0.13	<b>TOTAL SCREENLINE</b>			1159	1148	-11	-0.93	0.32

SCREENLINE NUMBER 228								SCREENLINE NUMBER 328							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 J10 to J11	20622	20603	1180	1065	-115	-9.72	3.42	M74 J10 to J11	20600	19208	1008	1082	74	7.32	2.28
<b>TOTAL SCREENLINE</b>			1180	1065	-115	-9.72	3.42	<b>TOTAL SCREENLINE</b>			1008	1082	74	7.32	2.28

SCREENLINE NUMBER 229								SCREENLINE NUMBER 329							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Howwood Station	20270	14197	608	400	-208	-34.22	9.27	A737 Howwood Station	14197	20270	623	491	-132	-21.21	5.60
<b>TOTAL SCREENLINE</b>			608	400	-208	-34.22	9.27	<b>TOTAL SCREENLINE</b>			623	491	-132	-21.21	5.60

SCREENLINE NUMBER 230								SCREENLINE NUMBER 330							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 N of A751	20062	20061	128	113	-15	-11.80	1.38	A77 N of A751	20061	20062	122	119	-3	-2.30	0.26
<b>TOTAL SCREENLINE</b>			128	113	-15	-11.80	1.38	<b>TOTAL SCREENLINE</b>			122	119	-3	-2.30	0.26

Inter Peak (Continued)

SCREENLINE NUMBER 231								SCREENLINE NUMBER 331							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A75 at Whitcreek	20086	22510	229	219	-10	-4.43	0.68	A75 at Whitcreek	22510	20086	225	204	-21	-9.21	1.42
<b>TOTAL SCREENLINE</b>			229	219	-10	-4.43	0.68	<b>TOTAL SCREENLINE</b>			225	204	-21	-9.21	1.42
SCREENLINE NUMBER 232								SCREENLINE NUMBER 332							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 - Btwn J2 and 3	1490	1750	1655	1942	287	17.33	6.76	M8 - Btwn J2 and 3	2056	2098	2159	1965	-194	-8.98	4.27
<b>TOTAL SCREENLINE</b>			1655	1942	287	17.33	6.76	<b>TOTAL SCREENLINE</b>			2159	1965	-194	-8.98	4.27
SCREENLINE NUMBER 233								SCREENLINE NUMBER 333							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 Harthill	5009	5156	1839	1791	-48	-2.58	1.12	M8 Harthill	5171	5014	1659	1643	-16	-0.95	0.39
<b>TOTAL SCREENLINE</b>			1839	1791	-48	-2.58	1.12	<b>TOTAL SCREENLINE</b>			1659	1643	-16	-0.95	0.39
SCREENLINE NUMBER 234								SCREENLINE NUMBER 334							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 Gilmerton East	1763	17139	1488	1496	8	0.52	0.20	A720 Gilmerton East	2336	2119	1440	1443	3	0.20	0.08
<b>TOTAL SCREENLINE</b>			1488	1496	8	0.52	0.20	<b>TOTAL SCREENLINE</b>			1440	1443	3	0.20	0.08
SCREENLINE NUMBER 235								SCREENLINE NUMBER 335							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 Millerhill	1771	17060	1286	1267	-19	-1.45	0.52	A720 Millerhill	1811	2117	1356	1272	-84	-6.19	2.31
<b>TOTAL SCREENLINE</b>			1286	1267	-19	-1.45	0.52	<b>TOTAL SCREENLINE</b>			1356	1272	-84	-6.19	2.31

Inter Peak (Continued)

SCREENLINE NUMBER 236								SCREENLINE NUMBER 336							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89	2030	17089	246	250	4	1.78	0.28	A89	17089	2030	241	236	-5	-1.89	0.29
<b>TOTAL SCREENLINE</b>			246	250	4	1.78	0.28	<b>TOTAL SCREENLINE</b>			241	236	-5	-1.89	0.29
SCREENLINE NUMBER 237								SCREENLINE NUMBER 337							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A801	2030	17052	319	255	-64	-20.02	3.77	A801	17052	2030	295	226	-69	-23.27	4.25
<b>TOTAL SCREENLINE</b>			319	255	-64	-20.02	3.77	<b>TOTAL SCREENLINE</b>			295	226	-69	-23.27	4.25
SCREENLINE NUMBER 238								SCREENLINE NUMBER 338							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89	5285	2030	340	273	-67	-19.81	3.85	A89	2030	5285	320	250	-70	-21.93	4.16
<b>TOTAL SCREENLINE</b>			340	273	-67	-19.81	3.85	<b>TOTAL SCREENLINE</b>			320	250	-70	-21.93	4.16
SCREENLINE NUMBER 239								SCREENLINE NUMBER 339							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A801	17048	2030	374	352	-22	-5.81	1.14	A801	2030	17048	365	332	-33	-8.92	1.74
<b>TOTAL SCREENLINE</b>			374	352	-22	-5.81	1.14	<b>TOTAL SCREENLINE</b>			365	332	-33	-8.92	1.74
SCREENLINE NUMBER 246								SCREENLINE NUMBER 346							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 on-slip J20	11545	14536	1104	1318	214	19.37	6.14	M8 Kingston Bridge	14649	14651	5054	5906	852	16.85	11.51
								M8 Kingston Bridge on-slip	11491	14649	878	944	66	7.54	2.19
<b>TOTAL SCREENLINE</b>			1104	1318	214	19.37	6.14	<b>TOTAL SCREENLINE</b>			5932	6850	918	15.47	11.48
SCREENLINE NUMBER 250								SCREENLINE NUMBER 350							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 at Milton	20321	12175	1264	1324	60	4.78	1.68	A82 at Milton	12175	20321	1480	1471	-9	-0.60	0.23
<b>TOTAL SCREENLINE</b>			1264	1324	60	4.78	1.68	<b>TOTAL SCREENLINE</b>			1480	1471	-9	-0.60	0.23

Inter Peak (Continued)

SCREENLINE NUMBER 280								SCREENLINE NUMBER 380							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 J12	14743	14745	3265	3768	503	15.40	8.48	M8 J12	14744	16119	3513	4175	662	18.85	10.68
<b>TOTAL SCREENLINE</b>			3265	3768	503	15.40	8.48	<b>TOTAL SCREENLINE</b>			3513	4175	662	18.85	10.68

SCREENLINE NUMBER 286								SCREENLINE NUMBER 386							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 Ramp to Erskine Bridge	12166	12163	725	888	163	22.53	5.75	A82 Ramp to Erskine Bridge	12163	12166	633	853	220	34.77	8.07
<b>TOTAL SCREENLINE</b>			725	888	163	22.53	5.75	<b>TOTAL SCREENLINE</b>			633	853	220	34.77	8.07

SCREENLINE NUMBER 292								SCREENLINE NUMBER 392							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 Glasgow Bridge	12501	2268	531	584	53	9.91	2.23	A803 Glasgow Bridge	12635	2269	524	566	42	7.98	1.79
<b>TOTAL SCREENLINE</b>			531	584	53	9.91	2.23	<b>TOTAL SCREENLINE</b>			524	566	42	7.98	1.79

PM Peak

SCREENLINE NUMBER 1								SCREENLINE NUMBER 101							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 South of B999	42594	42593	1768	1799	31	1.76	0.74	A90 South of B999	42593	42594	662	710	48	7.22	1.8
<b>TOTAL SCREENLINE</b>			1768	1799	31	1.76	0.7	<b>TOTAL SCREENLINE</b>			662	709.81	48	7	1.8
SCREENLINE NUMBER 2								SCREENLINE NUMBER 102							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A76 South of Cumnock	20471	20448	231	221	-10	-4.47	0.69	A76 South of Cumnock	20448	20471	316	309	-7	-2.28	0.41
A713 Patna	20375	20311	135	218	83	61.53	6.25	A713 Patna	20311	20375	320	321	1	0.16	0.03
A77 South of A719	20098	20106	335	346	11	3.25	0.59	A77 South of A719	20106	20098	238	385	147	61.88	8.34
<b>TOTAL SCREENLINE</b>			701	785	84	11.93	3.07	<b>TOTAL SCREENLINE</b>			874	1015	141	16.09	4.57
SCREENLINE NUMBER 3								SCREENLINE NUMBER 103							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 S A985	20963	17018	1895	1514	-381	-20.12	9.24	A90 S A985	20993	19236	1513	1502	-11	-0.70	0.27
<b>TOTAL SCREENLINE</b>			1895	1514	-381	-20.12	9.24	<b>TOTAL SCREENLINE</b>			1513	1502	-11	-0.70	0.27
SCREENLINE NUMBER 4								SCREENLINE NUMBER 104							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A985 Tburn Bp	8044	8043	447	373	-74	-16.52	3.65	A985 Tburn Bp	8043	8044	330	322	-8	-2.45	0.45
<b>TOTAL SCREENLINE</b>			447	373	-74	-16.52	3.65	<b>TOTAL SCREENLINE</b>			330	322	-8	-2.45	0.45
SCREENLINE NUMBER 6								SCREENLINE NUMBER 106							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 btwn A198 and B6363	3003	1966	996	1010	14	1.36	0.43	A1 btwn A198 and B6363	1965	3002	1176	1357	181	15.42	5.09
A199 East of Tranent	1778	1405	149	90	-59	-39.39	5.36	A199 East of Tranent	1405	1778	246	207	-39	-16.03	2.62
A198 Medowmill	1401	1404	297	351	54	18.29	3.02	A198 Medowmill	1404	1401	410	461	51	12.45	2.45
<b>TOTAL SCREENLINE</b>			1442	1451	9	0.64	0.24	<b>TOTAL SCREENLINE</b>			1832	2025	193	10.53	4.39

PM Peak (continued)

SCREENLINE NUMBER 8								SCREENLINE NUMBER 108							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Lancefield Qy	11552	11501	506	542	36	7.15	1.58	Lancefield Qy	11501	11552	689	635	-54	-7.87	2.11
A82 Gt W Rd	11583	11582	836	712	-124	-14.78	4.44	A82 Gt W Rd	11582	11583	841	878	37	4.44	1.27
<b>TOTAL SCREENLINE</b>			1342	1255	-87	-6.51	2.43	<b>TOTAL SCREENLINE</b>			1530	1513	-17	-1.10	0.43

SCREENLINE NUMBER 9								SCREENLINE NUMBER 109							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A724 Ham Rd	13542	13536	276	206	-70	-25.40	4.52	A724 Ham Rd	13536	13542	503	484	-19	-3.84	0.87
<b>TOTAL SCREENLINE</b>			276	206	-70	-25.40	4.52	<b>TOTAL SCREENLINE</b>			503	484	-19	-3.84	0.87

SCREENLINE NUMBER 10								SCREENLINE NUMBER 110							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 W	20696	20695	179	227	48	26.58	3.34	A702 W	20695	20696	201	205	4	1.97	0.28
<b>TOTAL SCREENLINE</b>			179	227	48	26.58	3.34	<b>TOTAL SCREENLINE</b>			201	205	4	1.97	0.28

SCREENLINE NUMBER 14								SCREENLINE NUMBER 114							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A9 Lurcharty	20803	17030	582	609	27	4.66	1.11	A9 Lurcharty	17030	20760	487	760	273	56.00	10.92
A85 West of Perth	19329	19284	228	253	25	11.18	1.64	A85 West of Perth	19284	19329	247	345	98	39.56	5.68
A9 S A9/M90	20769	2366	794	1001	207	26.01	6.89	A9 S A9/M90	19277	19223	1011	1055	44	4.37	1.37
<b>TOTAL SCREENLINE</b>			1604	1863	259	16.16	6.22	<b>TOTAL SCREENLINE</b>			1745	2160	415	23.76	9.38

SCREENLINE NUMBER 15								SCREENLINE NUMBER 115							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Port Glasgow	20183	17062	1243	1418	175	14.05	4.79	A8 Port Glasgow	17062	20183	1265	1498	233	18.40	6.26
<b>TOTAL SCREENLINE</b>			1243	1418	175	14.05	4.79	<b>TOTAL SCREENLINE</b>			1265	1498	233	18.40	6.26

PM Peak (continued)

SCREENLINE NUMBER 16								SCREENLINE NUMBER 116							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A726 at Erskine	14019	14021	600	613	13	2.24	0.55	A726 at Erskine	14021	14019	458	408	-50	-10.83	2.38
<b>TOTAL SCREENLINE</b>			600	613	13	2.24	0.55	<b>TOTAL SCREENLINE</b>			458	408	-50	-10.83	2.38

SCREENLINE NUMBER 18								SCREENLINE NUMBER 118							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A749 Nerston	13550	17412	970	1018	48	4.93	1.52	A749 Nerston	17412	13550	1226	1105	-121	-9.89	3.55
<b>TOTAL SCREENLINE</b>			970	1018	48	4.93	1.52	<b>TOTAL SCREENLINE</b>			1226	1105	-121	-9.89	3.55

SCREENLINE NUMBER 19								SCREENLINE NUMBER 119							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A919 NW Mdw	21089	21901	391	369	-22	-5.70	1.14	A919 NW Mdw	21901	21089	446	599	153	34.25	6.68
A91 W Gbridg	9098	21105	182	214	32	17.70	2.29	A91 W Gbridg	21105	9098	411	313	-98	-23.78	5.14
<b>TOTAL SCREENLINE</b>			573	583	10	1.73	0.41	<b>TOTAL SCREENLINE</b>			857	912	55	6.42	1.85

SCREENLINE NUMBER 20								SCREENLINE NUMBER 120							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B921 Kcldy E	8206	17287	1318	1168	-150	-11.36	4.25	B921 Kcldy E	17287	8206	1224	1257	33	2.67	0.93
A915 Boreland	8565	8566	569	633	64	11.30	2.62	A915 Boreland	8566	8565	875	889	14	1.56	0.46
A955 E Wmyss	9123	9124	213	138	-75	-35.00	5.62	A955 E Wmyss	9124	9123	255	133	-122	-47.65	8.72
<b>TOTAL SCREENLINE</b>			2100	1940	-160	-7.62	3.56	<b>TOTAL SCREENLINE</b>			2354	2279	-75	-3.19	1.56

SCREENLINE NUMBER 21								SCREENLINE NUMBER 121							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Kirkcaldy	8286	17029	1331	1210	-121	-9.11	3.40	A92 Kirkcaldy	8207	8287	1264	1353	89	7.06	2.47
<b>TOTAL SCREENLINE</b>			1331	1210	-121	-9.11	3.40	<b>TOTAL SCREENLINE</b>			1264	1353	89	7.06	2.47

PM Peak (continued)

SCREENLINE NUMBER 22								SCREENLINE NUMBER 122							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Seamill	20111	20103	393	432	39	9.84	1.91	A78 Seamill	20103	20111	305	283	-22	-7.14	1.27
<b>TOTAL SCREENLINE</b>			393	432	39	9.84	1.91	<b>TOTAL SCREENLINE</b>			305	283	-22	-7.14	1.27

SCREENLINE NUMBER 23								SCREENLINE NUMBER 123							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A947	42362	42440	600	631	31	5.10	1.23	A947	42440	42362	860	920	60	6.98	2.01
A96	42437	42438	1495	1792	297	19.89	7.34								
<b>TOTAL SCREENLINE</b>			2095	2423	328	15.66	6.90	<b>TOTAL SCREENLINE</b>			860	920	60	6.98	2.01

SCREENLINE NUMBER 24								SCREENLINE NUMBER 124							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A944	42485	21523	615	476	-139	-22.56	5.94	A944	21523	42485	294	294	0	0.05	0.01
B9119	43123	42575	975	773	-202	-20.67	6.82	B9119	42575	43123	919	778	-141	-15.30	4.83
<b>TOTAL SCREENLINE</b>			1590	1250	-340	-21.40	9.03	<b>TOTAL SCREENLINE</b>			1213	1073	-140	-11.58	4.16

SCREENLINE NUMBER 25								SCREENLINE NUMBER 125							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 CstonHsid	42583	21865	2199	2666	467	21.22	9.46	A90 CstonHsid	21865	42583	1488	1748	260	17.50	6.47
<b>TOTAL SCREENLINE</b>			2199	2666	467	21.22	9.46	<b>TOTAL SCREENLINE</b>			1488	1748	260	17.50	6.47

SCREENLINE NUMBER 26								SCREENLINE NUMBER 126							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 N of Dundee	21868	21055	1407	1243	-164	-11.64	4.50	A90 N of Dundee	21055	21868	1176	1269	93	7.92	2.66
								A92 E A930	21186	21250	509	727	218	42.79	8.76
<b>TOTAL SCREENLINE</b>			1407	1243	-164	-11.64	4.50	<b>TOTAL SCREENLINE</b>			1685	1996	311	18.45	7.25



PM Peak (Continued)

SCREENLINE NUMBER 28								SCREENLINE NUMBER 128							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 N Willwo	8595	8221	161	163	2	1.12	0.14	A823 N Willwo	8221	8595	178	195	17	9.50	1.24
<b>TOTAL SCREENLINE</b>			161	163	2	1.12	0.14	<b>TOTAL SCREENLINE</b>			178	195	17	9.50	1.24

SCREENLINE NUMBER 29								SCREENLINE NUMBER 129							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A907 Gowkhall	8227	8226	318	309	-9	-2.93	0.53	A907 Gowkhall	8226	8227	372	345	-27	-7.19	1.41
<b>TOTAL SCREENLINE</b>			318	309	-9	-2.93	0.53	<b>TOTAL SCREENLINE</b>			372	345	-27	-7.19	1.41

SCREENLINE NUMBER 30								SCREENLINE NUMBER 130							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 Hillnd B	17453	8951	841	685	-156	-18.51	5.64	A921 Hillnd B	8951	17453	1158	1008	-150	-12.99	4.57
<b>TOTAL SCREENLINE</b>			841	685	-156	-18.51	5.64	<b>TOTAL SCREENLINE</b>			1158	1008	-150	-12.99	4.57

SCREENLINE NUMBER 31								SCREENLINE NUMBER 131							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Halbeath	8061	9235	1014	847	-167	-16.45	5.47	A92 Halbeath	17512	8093	1030	772	-258	-25.09	8.61
<b>TOTAL SCREENLINE</b>			1014	847	-167	-16.45	5.47	<b>TOTAL SCREENLINE</b>			1030	772	-258	-25.09	8.61

SCREENLINE NUMBER 33								SCREENLINE NUMBER 133							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A907 Halbeath	17149	8071	700	780	80	11.47	2.95	A907 Halbeath	8071	17149	698	704	6	0.88	0.23
<b>TOTAL SCREENLINE</b>			700	780	80	11.47	2.95	<b>TOTAL SCREENLINE</b>			698	704	6	0.88	0.23

PM Peak (Continued)

SCREENLINE NUMBER 34								SCREENLINE NUMBER 134							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 Qferry R	8022	17161	916	850	-66	-7.26	2.24	A823 Qferry R	17161	8022	842	849	7	0.82	0.24
<b>TOTAL SCREENLINE</b>			916	850	-66	-7.26	2.24	<b>TOTAL SCREENLINE</b>			842	849	7	0.82	0.24

SCREENLINE NUMBER 40								SCREENLINE NUMBER 140							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A915 W Lndn	21064	9117	372	385	13	3.44	0.66	A915 W Lndn	9117	21064	568	580	12	2.04	0.48
<b>TOTAL SCREENLINE</b>			372	385	13	3.44	0.66	<b>TOTAL SCREENLINE</b>			568	580	12	2.04	0.48

SCREENLINE NUMBER 42								SCREENLINE NUMBER 142							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A883 E M876 J	8692	8691	416	376	-40	-9.67	2.02	A883 E M876 J	8691	8692	401	465	64	16.02	3.09
<b>TOTAL SCREENLINE</b>			416	376	-40	-9.67	2.02	<b>TOTAL SCREENLINE</b>			401	465	64	16.02	3.09

SCREENLINE NUMBER 43								SCREENLINE NUMBER 143							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A883 W M876 J	17094	8687	454	526	72	15.80	3.24	A883 W M876 J	8687	17094	496	446	-50	-10.01	2.29
<b>TOTAL SCREENLINE</b>			454	526	72	15.80	3.24	<b>TOTAL SCREENLINE</b>			496	446	-50	-10.01	2.29

SCREENLINE NUMBER 45								SCREENLINE NUMBER 145							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A68 N Dalkeith	22772	1432	616	739	123	19.90	4.71	A68 N Dalkeith	1432	22772	698	485	-213	-30.49	8.75
<b>TOTAL SCREENLINE</b>			616	739	123	19.90	4.71	<b>TOTAL SCREENLINE</b>			698	485	-213	-30.49	8.75

PM Peak (Continued)

SCREENLINE NUMBER 46								SCREENLINE NUMBER 146							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 W Dalkeith	1768	1767	539	675	136	25.21	5.52	A7 W Dalkeith	1767	1768	917	955	38	4.14	1.24
<b>TOTAL SCREENLINE</b>			539	675	136	25.21	5.52	<b>TOTAL SCREENLINE</b>			917	955	38	4.14	1.24

SCREENLINE NUMBER 47								SCREENLINE NUMBER 147							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 Hillhead	22898	1709	587	743	156	26.60	6.05	A702 Hillhead	1709	22898	1346	1649	303	22.53	7.83
A701 Straiton	9258	2158	858	745	-113	-13.21	4.00	A701 Straiton	2158	9258	1135	774	-361	-31.80	11.68
<b>TOTAL SCREENLINE</b>			1445	1488	43	2.96	1.12	<b>TOTAL SCREENLINE</b>			2481	2423	-58	-2.33	1.17

SCREENLINE NUMBER 48								SCREENLINE NUMBER 148							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 E A199	1968	1781	883	1012	129	14.63	4.20	A1 E A199	1881	1963	1782	2016	234	13.14	5.37
A199 W Tranent	1408	1782	491	470	-21	-4.18	0.94	A199 W Tranent	1782	1408	805	805	0	0.02	0.01
<b>TOTAL SCREENLINE</b>			1374	1483	109	7.91	2.88	<b>TOTAL SCREENLINE</b>			2587	2821	234	9.06	4.51

SCREENLINE NUMBER 49								SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Paisley Rd	16869	11544	464	499	35	7.57	1.60	A8 Paisley Rd	11544	16869	604	723	119	19.70	4.62
M8 J22	14508	14509	3269	3289	20	0.61	0.35								
<b>TOTAL SCREENLINE</b>			3733	3788	55	1.48	0.90	<b>TOTAL SCREENLINE</b>			604	723	119	19.70	4.62

SCREENLINE NUMBER 50								SCREENLINE NUMBER 150							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Eglinton	13811	13807	678	767	89	13.16	3.32	A77 Eglinton	13807	13811	1152	975	-177	-15.40	5.44
A728 N of B763	17413	13813	557	537	-20	-3.66	0.87	A728 N of B763	13813	17413	864	923	59	6.78	1.96
<b>TOTAL SCREENLINE</b>			1235	1304	69	5.58	1.93	<b>TOTAL SCREENLINE</b>			2016	1897	-119	-5.90	2.69

PM Peak (Continued)

SCREENLINE NUMBER 51								SCREENLINE NUMBER 151							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
R'glen Rd	17599	11654	729	742	13	1.71	0.46	R'glen Rd	11654	17599	966	888	-78	-8.12	2.58
A74 Kings Bdg	11634	11633	833	643	-190	-22.84	7.00	A74 Kings Bdg	11633	11634	860	795	-65	-7.52	2.25
<b>TOTAL SCREENLINE</b>			1562	1384	-178	-11.38	4.63	<b>TOTAL SCREENLINE</b>			1826	1683	-143	-7.83	3.42

SCREENLINE NUMBER 52								SCREENLINE NUMBER 152							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
London Rd	11077	11072	441	630	189	42.78	8.15	London Rd	11072	11077	757	526	-231	-30.55	9.13
A89 Gallowgat	16854	11613	377	377	0	0.02	0.00	A89 Gallowgat	11613	16854	429	406	-23	-5.29	1.11
<b>TOTAL SCREENLINE</b>			818	1007	189	23.07	6.25	<b>TOTAL SCREENLINE</b>			1186	932	-254	-21.41	7.80

SCREENLINE NUMBER 53								SCREENLINE NUMBER 153							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 @ J15	14612	14613	7248	6696	-552	-7.61	6.61								
<b>TOTAL SCREENLINE</b>			7248	6696	-552	-7.61	6.61	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 54								SCREENLINE NUMBER 154							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 S'burn	12655	12675	876	1199	323	36.84	10.02	A803 S'burn	12675	12655	1409	1420	11	0.76	0.28
<b>TOTAL SCREENLINE</b>			876	1199	323	36.84	10.02	<b>TOTAL SCREENLINE</b>			1409	1420	11	0.76	0.28

SCREENLINE NUMBER 55								SCREENLINE NUMBER 155							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A879 Crghall	12646	12648	625	665	40	6.43	1.58	A879 Crghall	12648	12646	541	576	35	6.53	1.49
A81 G'cube Rd	11593	11594	499	467	-32	-6.50	1.48	A81 G'cube Rd	11594	11593	907	979	72	7.89	2.33
<b>TOTAL SCREENLINE</b>			1124	1132	8	0.69	0.23	<b>TOTAL SCREENLINE</b>			1448	1555	107	7.38	2.76

PM Peak (Continued)

SCREENLINE NUMBER 56								SCREENLINE NUMBER 156							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Dalry	18045	20153	427	337	-90	-21.15	4.62	A737 Dalry	20153	18045	351	371	20	5.82	1.07
<b>TOTAL SCREENLINE</b>			427	337	-90	-21.15	4.62	<b>TOTAL SCREENLINE</b>			351	371	20	5.82	1.07
SCREENLINE NUMBER 57								SCREENLINE NUMBER 157							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A736 Trry/B77	20212	20245	368	265	-103	-27.99	5.79	A736 Trry/B77	20245	20212	681	520	-161	-23.65	6.57
<b>TOTAL SCREENLINE</b>			368	265	-103	-27.99	5.79	<b>TOTAL SCREENLINE</b>			681	520	-161	-23.65	6.57
SCREENLINE NUMBER 58								SCREENLINE NUMBER 158							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A735 Kilmaurs	20299	20308	242	350	108	44.46	6.26	A735 Kilmaurs	20308	20299	191	204	13	6.97	0.95
<b>TOTAL SCREENLINE</b>			242	350	108	44.46	6.26	<b>TOTAL SCREENLINE</b>			191	204	13	6.97	0.95
SCREENLINE NUMBER 59								SCREENLINE NUMBER 159							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Papermill	15068	20205	1242	1316	74	5.95	2.07				0	0	0		
<b>TOTAL SCREENLINE</b>			1242	1316	74	5.95	2.07	<b>TOTAL SCREENLINE</b>			0	0	0		
SCREENLINE NUMBER 60								SCREENLINE NUMBER 160							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A76 Cnock Wter	20373	20387	547	599	52	9.48	2.17	A76 Cnock Wter	20387	20373	364	440	76	20.95	3.80
<b>TOTAL SCREENLINE</b>			547	599	52	9.48	2.17	<b>TOTAL SCREENLINE</b>			364	440	76	20.95	3.80

PM Peak (Continued)

SCREENLINE NUMBER 63								SCREENLINE NUMBER 163							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B7038 Kilmrnck	19965	19966	351	294	-57	-16.26	3.18	B7038 Kilmrnck	19966	19965	338	338	0	0.15	0.03
A77 Kilmrnck	20289	15109	1261	1337	76	6.05	2.12	A77 Kilmrnck	15112	15031	1298	1417	119	9.15	3.22
<b>TOTAL SCREENLINE</b>			1612	1631	19	1.19	0.48	<b>TOTAL SCREENLINE</b>			1636	1755	119	7.29	2.90

SCREENLINE NUMBER 64								SCREENLINE NUMBER 164							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A78 Newmilns	49047	20487	899	614	-285	-31.67	10.35	A78 Newmilns	20487	49047	537	363	-174	-32.38	8.20
<b>TOTAL SCREENLINE</b>			899	614	-285	-31.67	10.35	<b>TOTAL SCREENLINE</b>			537	363	-174	-32.38	8.20

SCREENLINE NUMBER 65								SCREENLINE NUMBER 165							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 Crosshouse	15063	17019	1505	1376	-129	-8.57	3.40	A71 Crosshouse	15077	17020	1689	1521	-168	-9.97	4.20
<b>TOTAL SCREENLINE</b>			1505	1376	-129	-8.57	3.40	<b>TOTAL SCREENLINE</b>			1689	1521	-168	-9.97	4.20

SCREENLINE NUMBER 66								SCREENLINE NUMBER 166							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A719 Alloway	15202	20194	130	79	-51	-39.00	4.96	A719 Alloway	20194	15202	154	109	-45	-28.97	3.89
<b>TOTAL SCREENLINE</b>			130	79	-51	-39.00	4.96	<b>TOTAL SCREENLINE</b>			154	109	-45	-28.97	3.89

SCREENLINE NUMBER 70								SCREENLINE NUMBER 170							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E Inchinna	14026	14025	779	1085	306	39.26	10.02	A8 E Inchinna	14025	14026	321	391	70	21.67	3.69
<b>TOTAL SCREENLINE</b>			779	1085	306	39.26	10.02	<b>TOTAL SCREENLINE</b>			321	391	70	21.67	3.69

PM Peak (Continued)

SCREENLINE NUMBER 72								SCREENLINE NUMBER 172							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A761 Clun Bra	18040	20238	311	163	-148	-47.49	9.59	A761 Clun Bra	20238	18040	236	149	-87	-36.83	6.26
<b>TOTAL SCREENLINE</b>			311	163	-148	-47.49	9.59	<b>TOTAL SCREENLINE</b>			236	149	-87	-36.83	6.26
SCREENLINE NUMBER 76								SCREENLINE NUMBER 176							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A726 S	17027	5277	666	820	154	23.19	5.67	A726 S	5277	17027	646	552	-94	-14.53	3.83
<b>TOTAL SCREENLINE</b>			666	820	154	23.19	5.67	<b>TOTAL SCREENLINE</b>			646	552	-94	-14.53	3.83
SCREENLINE NUMBER 77								SCREENLINE NUMBER 177							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A761 Linwd E	14061	2220	659	700	41	6.25	1.58	A761 Linwd E	2220	14061	347	452	105	30.35	5.27
<b>TOTAL SCREENLINE</b>			659	700	41	6.25	1.58	<b>TOTAL SCREENLINE</b>			347	452	105	30.35	5.27
SCREENLINE NUMBER 78								SCREENLINE NUMBER 178							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E of A725	5003	13340	3240	3465	225	6.94	3.88	A8 E of A725	6049	5020	3311	3327	16	0.47	0.27
<b>TOTAL SCREENLINE</b>			3240	3465	225	6.94	3.88	<b>TOTAL SCREENLINE</b>			3311	3327	16	0.47	0.27

PM Peak (Continued)

SCREENLINE NUMBER 79								SCREENLINE NUMBER 179							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 btwn J4 & J3a	5011	1740	2554	2294	-260	-10.18	5.28	M8 btwn J4 & J3a	2058	5012	2201	2553	352	15.99	7.22
<b>TOTAL SCREENLINE</b>			2554	2294	-260	-10.18	5.28	<b>TOTAL SCREENLINE</b>			2201	2553	352	15.99	7.22

SCREENLINE NUMBER 80								SCREENLINE NUMBER 180							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 W of Herm Gate	3815	3819	2177	2280	103	4.75	2.19	M8 W of Herm Gate	2164	2165	3332	3632	300	9.00	5.08
<b>TOTAL SCREENLINE</b>			2177	2280	103	4.75	2.19	<b>TOTAL SCREENLINE</b>			3332	3632	300	9.00	5.08

SCREENLINE NUMBER 81								SCREENLINE NUMBER 181							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 btwn J2 & J1a	2051	2052	1548	1130	-418	-27.02	11.43	M9 btwn J2 & J1a	1493	1494	1803	1756	-47	-2.60	1.11
<b>TOTAL SCREENLINE</b>			1548	1130	-418	-27.02	11.43	<b>TOTAL SCREENLINE</b>			1803	1756	-47	-2.60	1.11

SCREENLINE NUMBER 83								SCREENLINE NUMBER 183							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M77 @ J1	15003	15001	1151	1170	19	1.65	0.56	M77 @ J1	15000	15004	3284	3721	437	13.32	7.39
<b>TOTAL SCREENLINE</b>			1151	1170	19	1.65	0.56	<b>TOTAL SCREENLINE</b>			3284	3721	437	13.32	7.39

SCREENLINE NUMBER 84								SCREENLINE NUMBER 184							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 btwn J26 & J27	16152	14724	3613	3759	146	4.04	2.40	M8 btwn J26 & J27	16144	14731	5475	5067	-408	-7.45	5.62
<b>TOTAL SCREENLINE</b>			3613	3759	146	4.04	2.40	<b>TOTAL SCREENLINE</b>			5475	5067	-408	-7.45	5.62



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SCREENLINE NUMBER 85								SCREENLINE NUMBER 185							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 btwn J5 & J4	14706	14709	3931	3878	-53	-1.35	0.85	M74 btwn J5 & J4	14708	16138	2311	2505	194	8.39	3.95
<b>TOTAL SCREENLINE</b>			3931	3878	-53	-1.35	0.85	<b>TOTAL SCREENLINE</b>			2311	2505	194	8.39	3.95

SCREENLINE NUMBER 86								SCREENLINE NUMBER 186							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 btwn J3 & J2	14688	14690	2246	2572	326	14.50	6.63	M74 btwn J3 & J2	14760	14686	1626	1875	249	15.31	5.95
<b>TOTAL SCREENLINE</b>			2246	2572	326	14.50	6.63	<b>TOTAL SCREENLINE</b>			1626	1875	249	15.31	5.95

SCREENLINE NUMBER 87								SCREENLINE NUMBER 187							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M73 btwn J1 & J2	16136	14700	2203	2631	428	19.44	8.71	M73 btwn J1 & J2	16135	14701	2757	3317	560	20.32	10.16
<b>TOTAL SCREENLINE</b>			2203	2631	428	19.44	8.71	<b>TOTAL SCREENLINE</b>			2757	3317	560	20.32	10.16

SCREENLINE NUMBER 88								SCREENLINE NUMBER 188							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 N of J2	5039	5040	2646	3224	578	21.84	10.67	M80 N of J2	25158	5044	1971	1909	-62	-3.13	1.40
A80 Stepps	13165	13035	662	596	-66	-9.94	2.62	A80 Stepps	13035	13165	360	351	-9	-2.40	0.46
<b>TOTAL SCREENLINE</b>			3308	3820	512	15.48	8.58	<b>TOTAL SCREENLINE</b>			2331	2261	-70	-3.02	1.47

SCREENLINE NUMBER 89								SCREENLINE NUMBER 189							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 btwn W Hail & Dreg	1701	1702	3841	4236	395	10.29	6.22	A720 btwn W Hail & Dreg	2126	2127	2983	3064	81	2.70	1.47
<b>TOTAL SCREENLINE</b>			3841	4236	395	10.29	6.22	<b>TOTAL SCREENLINE</b>			2983	3064	81	2.70	1.47

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SCREENLINE NUMBER 90								SCREENLINE NUMBER 190							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 btwn J1a & J1	2052	2296	1470	1946	476	32.40	11.52	M9 btwn J1a & J1	2295	1493	2665	3096	431	16.16	8.02
<b>TOTAL SCREENLINE</b>			1470	1946	476	32.40	11.52	<b>TOTAL SCREENLINE</b>			2665	3096	431	16.16	8.02

SCREENLINE NUMBER 91								SCREENLINE NUMBER 191							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 W of Barntn	2244	1850	1785	1771	-14	-0.77	0.33	A90 W of Barntn	1849	2282	2624	2262	-362	-13.81	7.33
<b>TOTAL SCREENLINE</b>			1785	1771	-14	-0.77	0.33	<b>TOTAL SCREENLINE</b>			2624	2262	-362	-13.81	7.33

SCREENLINE NUMBER 93								SCREENLINE NUMBER 193							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 W of Gogr Rbt	1717	2500	1740	1886	146	8.38	3.42								
<b>TOTAL SCREENLINE</b>			1740	1886	146	8.38	3.42	<b>TOTAL SCREENLINE</b>			0	0	0		

SCREENLINE NUMBER 94								SCREENLINE NUMBER 194							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 E of A80	13094	17549	462	430	-32	-6.88	1.51	A8 E of A80	17549	13094	435	415	-20	-4.66	0.98
<b>TOTAL SCREENLINE</b>			462	430	-32	-6.88	1.51	<b>TOTAL SCREENLINE</b>			435	415	-20	-4.66	0.98

SCREENLINE NUMBER 95								SCREENLINE NUMBER 195							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 N of M876	8765	8766	1431	1581	150	10.45	3.85	M80 N of M876	8776	8777	1777	1468	-309	-17.39	7.67
<b>TOTAL SCREENLINE</b>			1431	1581	150	10.45	3.85	<b>TOTAL SCREENLINE</b>			1777	1468	-309	-17.39	7.67

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SCREENLINE NUMBER 96								SCREENLINE NUMBER 196							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M876 E of M80	8749	8750	1355	1326	-29	-2.11	0.78	M876 E of M80	8745	8746	1608	1504	-104	-6.46	2.63
<b>TOTAL SCREENLINE</b>			1355	1326	-29	-2.11	0.78	<b>TOTAL SCREENLINE</b>			1608	1504	-104	-6.46	2.63
SCREENLINE NUMBER 97								SCREENLINE NUMBER 197							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M9 E of M80	8737	8738	1214	1290	76	6.25	2.14	M9 E of M80	8727	8728	1126	1028	-98	-8.67	2.98
<b>TOTAL SCREENLINE</b>			1214	1290	76	6.25	2.14	<b>TOTAL SCREENLINE</b>			1126	1028	-98	-8.67	2.98
SCREENLINE NUMBER 98								SCREENLINE NUMBER 198							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A70 Jnpr Grn	1476	1389	431	470	39	9.12	1.85	A70 Jnpr Grn	1389	1476	974	951	-23	-2.37	0.74
<b>TOTAL SCREENLINE</b>			431	470	39	9.12	1.85	<b>TOTAL SCREENLINE</b>			974	951	-23	-2.37	0.74
SCREENLINE NUMBER 99								SCREENLINE NUMBER 199							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M73 N of M8	16130	5147	1711	1848	137	7.99	3.24	M73 N of M8	5152	14699	1835	1571	-264	-14.38	6.39
<b>TOTAL SCREENLINE</b>			1711	1848	137	7.99	3.24	<b>TOTAL SCREENLINE</b>			1835	1571	-264	-14.38	6.39
SCREENLINE NUMBER 200								SCREENLINE NUMBER 300							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8000	17245	1810	1066	1407	341	32.00	9.70	A8000	1810	17245	943	1065	122	12.89	3.84
<b>TOTAL SCREENLINE</b>			1066	1407	341	32.00	9.70	<b>TOTAL SCREENLINE</b>			943	1065	122	12.89	3.84

PM Peak (Continued)

SCREENLINE NUMBER 201								SCREENLINE NUMBER 301							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 E of A720	2152	1342	1829	1592	-237	-12.98	5.74	A71 E of A720	1862	1860	1502	1973	471	31.33	11.29
<b>TOTAL SCREENLINE</b>			1829	1592	-237	-12.98	5.74	<b>TOTAL SCREENLINE</b>			1502	1973	471	31.33	11.29
SCREENLINE NUMBER 202								SCREENLINE NUMBER 302							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M90 N of J3	8107	8108	1341	1539	198	14.76	5.22	M90 N of J3	8135	8136	1447	1173	-274	-18.94	7.57
<b>TOTAL SCREENLINE</b>			1341	1539	198	14.76	5.22	<b>TOTAL SCREENLINE</b>			1447	1173	-274	-18.94	7.57
SCREENLINE NUMBER 218								SCREENLINE NUMBER 318							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89 E D'pk Sc	17083	17084	750	817	67	8.94	2.40	A89 E D'pk Sc	17084	17083	909	921	12	1.27	0.38
<b>TOTAL SCREENLINE</b>			750	817	67	8.94	2.40	<b>TOTAL SCREENLINE</b>			909	921	12	1.27	0.38
SCREENLINE NUMBER 219								SCREENLINE NUMBER 319							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A725 Bellshill	5111	5112	920	872	-48	-5.17	1.59	A725 Bellshill	5125	5126	1633	1426	-207	-12.65	5.28
<b>TOTAL SCREENLINE</b>			920	872	-48	-5.17	1.59	<b>TOTAL SCREENLINE</b>			1633	1426	-207	-12.65	5.28
SCREENLINE NUMBER 220								SCREENLINE NUMBER 320							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Clydeside Expressway	11557	11554	1695	1625	-70	-4.10	1.71	Clydeside Expressway	16100	16101	2564	2713	149	5.81	2.90
<b>TOTAL SCREENLINE</b>			1695	1625	-70	-4.10	1.71	<b>TOTAL SCREENLINE</b>			2564	2713	149	5.81	2.90

PM Peak (Continued)

SCREENLINE NUMBER 221								SCREENLINE NUMBER 321							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 S of A935	21167	21260	778	714	-64	-8.20	2.33	A90 S of A935	21260	21167	877	885	8	0.89	0.26
<b>TOTAL SCREENLINE</b>			778	714	-64	-8.20	2.33	<b>TOTAL SCREENLINE</b>			877	885	8	0.89	0.26

SCREENLINE NUMBER 223								SCREENLINE NUMBER 323							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 W of A704	2037	2042	194	265	71	36.83	4.71	A71 W of A704	2042	2037	350	247	-103	-29.48	5.97
A70 West of B7	20740	20782	88	22	-66	-75.05	8.91	A70 West of B7	20782	20740	184	140	-44	-23.69	3.42
<b>TOTAL SCREENLINE</b>			282	287	5	1.91	0.32	<b>TOTAL SCREENLINE</b>			534	387	-147	-27.48	6.84

SCREENLINE NUMBER 224								SCREENLINE NUMBER 324							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 N of A766	20902	22891	149	195	46	30.82	3.50	A702 N of A766	22891	20902	348	531	183	52.61	8.73
A766 Penicuik	20902	20920	75	135	60	79.67	5.83	A766 Penicuik	20920	20902	174	17	-157	-90.13	16.04
A701 N of A703	20923	20926	137	108	-29	-21.45	2.66	A701 N of A703	20926	20923	170	65	-105	-61.62	9.66
A6094 E of A70	20923	1555	136	189	53	38.81	4.14	A6094 E of A70	1555	20923	480	605	125	26.13	5.38
<b>TOTAL SCREENLINE</b>			497	626	129	25.97	5.45	<b>TOTAL SCREENLINE</b>			1172	1219	47	4.01	1.36

SCREENLINE NUMBER 225								SCREENLINE NUMBER 325							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 S of B6368	21087	21060	232	276	44	18.98	2.76	A7 S of B6368	21060	21087	446	513	67	15.12	3.08
A68 - North of Oxton	22734	22735	315	301	-14	-4.35	0.78	A68 - North of Oxton	22735	22734	484	421	-63	-13.12	2.98
<b>TOTAL SCREENLINE</b>			547	577	30	5.55	1.28	<b>TOTAL SCREENLINE</b>			930	934	4	0.43	0.13

PM Peak (Continued)

SCREENLINE NUMBER 226								SCREENLINE NUMBER 326							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 Granthouse	21461	22012	271	293	22	8.27	1.33	A1 Granthouse	22012	21461	350	463	113	32.37	5.62
<b>TOTAL SCREENLINE</b>			271	293	22	8.27	1.33	<b>TOTAL SCREENLINE</b>			350	463	113	32.37	5.62

SCREENLINE NUMBER 227								SCREENLINE NUMBER 327							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M6 N of J17	20813	20796	1125	1046	-79	-7.04	2.41	M6 N of J17	20812	19201	1109	1200	91	8.17	2.67
<b>TOTAL SCREENLINE</b>			1125	1046	-79	-7.04	2.41	<b>TOTAL SCREENLINE</b>			1109	1200	91	8.17	2.67

SCREENLINE NUMBER 228								SCREENLINE NUMBER 328							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M74 J10 to J11	20622	20603	1176	979	-197	-16.71	5.99	M74 J10 to J11	20600	19208	1113	1173	60	5.35	1.76
<b>TOTAL SCREENLINE</b>			1176	979	-197	-16.71	5.99	<b>TOTAL SCREENLINE</b>			1113	1173	60	5.35	1.76

SCREENLINE NUMBER 229								SCREENLINE NUMBER 329							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Howwood Station	20270	14197	603	554	-49	-8.08	2.03	A737 Howwood Station	14197	20270	1347	1173	-174	-12.95	4.91
<b>TOTAL SCREENLINE</b>			603	554	-49	-8.08	2.03	<b>TOTAL SCREENLINE</b>			1347	1173	-174	-12.95	4.91

SCREENLINE NUMBER 230								SCREENLINE NUMBER 330							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 N of A751	20062	20061	114	109	-5	-4.60	0.50	A77 N of A751	20061	20062	111	117	6	5.54	0.58
<b>TOTAL SCREENLINE</b>			114	109	-5	-4.60	0.50	<b>TOTAL SCREENLINE</b>			111	117	6	5.54	0.58

PM Peak (Continued)

SCREENLINE NUMBER 231								SCREENLINE NUMBER 331							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A75 at Whitcreek	20086	22510	196	195	-1	-0.75	0.10	A75 at Whitcreek	22510	20086	236	199	-37	-15.76	2.52
<b>TOTAL SCREENLINE</b>			196	195	-1	-0.75	0.10	<b>TOTAL SCREENLINE</b>			236	199	-37	-15.76	2.52
SCREENLINE NUMBER 232								SCREENLINE NUMBER 332							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 - Btwn J2 and 3	1490	1750	1946	2187	241	12.37	5.30	M8 - Btwn J2 and 3	2056	2098	3119	2527	-592	-18.97	11.14
<b>TOTAL SCREENLINE</b>			1946	2187	241	12.37	5.30	<b>TOTAL SCREENLINE</b>			3119	2527	-592	-18.97	11.14
SCREENLINE NUMBER 233								SCREENLINE NUMBER 333							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 Harthill	5009	5156	2958	2545	-413	-13.97	7.88	M8 Harthill	5171	5014	1983	2255	272	13.73	5.91
<b>TOTAL SCREENLINE</b>			2958	2545	-413	-13.97	7.88	<b>TOTAL SCREENLINE</b>			1983	2255	272	13.73	5.91
SCREENLINE NUMBER 234								SCREENLINE NUMBER 334							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 Gilmerton East	1763	17139	1764	1535	-229	-12.98	5.64	A720 Gilmerton East	2336	2119	1496	1595	99	6.59	2.51
<b>TOTAL SCREENLINE</b>			1764	1535	-229	-12.98	5.64	<b>TOTAL SCREENLINE</b>			1496	1595	99	6.59	2.51
SCREENLINE NUMBER 235								SCREENLINE NUMBER 335							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A720 Millerhill	1771	17060	1481	1533	52	3.54	1.35	A720 Millerhill	1811	2117	1768	1520	-248	-14.04	6.12
<b>TOTAL SCREENLINE</b>			1481	1533	52	3.54	1.35	<b>TOTAL SCREENLINE</b>			1768	1520	-248	-14.04	6.12

PM Peak (Continued)

SCREENLINE NUMBER 236								SCREENLINE NUMBER 336							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89	2030	17089	239	225	-14	-5.94	0.93	A89	17089	2030	373	415	42	11.37	2.14
<b>TOTAL SCREENLINE</b>			239	225	-14	-5.94	0.93	<b>TOTAL SCREENLINE</b>			373	415	42	11.37	2.14
SCREENLINE NUMBER 237								SCREENLINE NUMBER 337							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A801	2030	17052	561	538	-23	-4.06	0.97	A801	17052	2030	463	421	-42	-9.00	1.98
<b>TOTAL SCREENLINE</b>			561	538	-23	-4.06	0.97	<b>TOTAL SCREENLINE</b>			463	421	-42	-9.00	1.98
SCREENLINE NUMBER 238								SCREENLINE NUMBER 338							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89	5285	2030	344	271	-73	-21.13	4.14	A89	2030	5285	630	560	-70	-11.16	2.88
<b>TOTAL SCREENLINE</b>			344	271	-73	-21.13	4.14	<b>TOTAL SCREENLINE</b>			630	560	-70	-11.16	2.88
SCREENLINE NUMBER 239								SCREENLINE NUMBER 339							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A801	17048	2030	776	838	62	7.98	2.18	A801	2030	17048	526	622	96	18.20	4.00
<b>TOTAL SCREENLINE</b>			776	838	62	7.98	2.18	<b>TOTAL SCREENLINE</b>			526	622	96	18.20	4.00
SCREENLINE NUMBER 246								SCREENLINE NUMBER 346							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 on-slip J20	11545	14536	1667	1641	-26	-1.58	0.65	M8 Kingston Bridge	14649	14651	7362	8272	910	12.35	10.29
								M8 Kingston Bridge on-slip	11491	14649	1600	1167	-433	-27.03	11.63
<b>TOTAL SCREENLINE</b>			1667	1641	-26	-1.58	0.65	<b>TOTAL SCREENLINE</b>			8962	9439	477	5.32	4.97
SCREENLINE NUMBER 250								SCREENLINE NUMBER 350							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 at Milton	20321	12175	1951	1764	-187	-9.60	4.35	A82 at Milton	12175	20321	2310	2397	87	3.78	1.80
<b>TOTAL SCREENLINE</b>			1951	1764	-187	-9.60	4.35	<b>TOTAL SCREENLINE</b>			2310	2397	87	3.78	1.80



PM Peak (Continued)

SCREENLINE NUMBER 280								SCREENLINE NUMBER 380							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 J12	14743	14745	4489	5134	645	14.37	9.30	M8 J12	14744	16119	3168	3866	698	22.03	11.77
<b>TOTAL SCREENLINE</b>			4489	5134	645	14.37	9.30	<b>TOTAL SCREENLINE</b>			3168	3866	698	22.03	11.77

SCREENLINE NUMBER 286								SCREENLINE NUMBER 386							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 Ramp to Erskine Bridge	12166	12163	812	943	131	16.08	4.41	A82 Ramp to Erskine Bridge	12163	12166	1114	1450	336	30.12	9.37
<b>TOTAL SCREENLINE</b>			812	943	131	16.08	4.41	<b>TOTAL SCREENLINE</b>			1114	1450	336	30.12	9.37

SCREENLINE NUMBER 292								SCREENLINE NUMBER 392							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 Glasgow Bridge	12501	2268	817	798	-19	-2.29	0.66	A803 Glasgow Bridge	12635	2269	737	856	119	16.19	4.23
<b>TOTAL SCREENLINE</b>			817	798	-19	-2.29	0.66	<b>TOTAL SCREENLINE</b>			737	856	119	16.19	4.23

# Appendix D Calibration Multi-Point GEH Analysis

AM Peak

SCREENLINE NUMBER 1								SCREENLINE NUMBER 101							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B999 N A90	42593	42594	1120	1306	186	16.62	5.3	B999 N A90	42594	42593	519	490	-29	-5.56	1.3
B997 North of Aberdeen	42524	42526	188	308	120	63.73	7.6	B997 North of Aberdeen	42526	42524	173	221	48	27.71	3.4
A90 Parkway	21575	2419	371	523	152	41.09	7.2	A90 Parkway	2419	21575	635	476	-159	-25.03	6.7
<b>TOTAL SCREENLINE</b>			1679	2137	458	27.30	10.5	<b>TOTAL SCREENLINE</b>			1327	1187	-140	-10.54	3.9

SCREENLINE NUMBER 2								SCREENLINE NUMBER 102							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
New Cummock A76	20471	20448	253	275	22	8.82	1.4	New Cummock A76	20448	20471	173	207	34	19.79	2.5
B7045 N Kirkml	20253	20192	45	120	75	166.57	8.3	B7045 N Kirkml	20192	20253	100	140	40	39.96	3.6
A713 Patna	20375	20311	274	293	19	6.89	1.1	A713 Patna	20311	20375	186	208	22	11.56	1.5
A77 S of A719	20098	20106	302	436	134	44.47	7.0	A77 S of A719	20106	20098	259	334	75	29.13	4.4
B7023 N Crsshl	20176	20165	127	126	-1	-1.16	0.1	B7023 N Crsshl	20165	20176	81	107	26	31.54	2.6
<b>TOTAL SCREENLINE</b>			1001	1250	249	24.87	7.4	<b>TOTAL SCREENLINE</b>			799	996	197	24.62	6.6

SCREENLINE NUMBER 6								SCREENLINE NUMBER 106							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A198 Meadowmill	1401	1404	845	601	-244	-28.92	9.1	A198 Meadowmill	1404	1401	270	333	63	23.23	3.6
B1348 L'iddy	1400	1403	173	101	-72	-41.69	6.2	B1348 L'iddy	1403	1400	94	67	-27	-28.83	3.0
A199 E of Tran	1778	1405	142	72	-70	-49.11	6.7	A199 E of Tran	1405	1778	144	139	-5	-3.67	0.4
A1 Btwn Glad and Hadd. W	3003	1966	1102	1357	255	23.10	7.3	A1 Btwn Glad and Hadd. W	1965	3002	789	653	-136	-17.26	5.1
<b>TOTAL SCREENLINE</b>			2262	2130	-132	-5.82	2.8	<b>TOTAL SCREENLINE</b>			1297	1191	-106	-8.16	3.0

SCREENLINE NUMBER 8								SCREENLINE NUMBER 108							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 Gt W Rd	11583	11582	974	682	-292	-30.03	10.2	A82 Gt W Rd	11582	11583	787	788	1	0.14	0.0
Gibson St	11580	11577	750	852	102	13.57	3.6	Gibson St	11577	11580	567	568	1	0.18	0.0
Sauchiehall S	17613	11565	699	717	18	2.63	0.7	Sauchiehall S	11565	17613	395	542	147	37.15	6.8
Argyll St	11560	11503	672	456	-216	-32.08	9.1	Argyll St	11503	11560	638	637	-1	-0.22	0.1
<b>TOTAL SCREENLINE</b>			3095	2707	-388	-12.53	7.2	<b>TOTAL SCREENLINE</b>			2387	2534	147	6.18	3.0

AM Peak (Continued)

SCREENLINE NUMBER 14								SCREENLINE NUMBER 114							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A9 Luncharty	20803	17030	405	500	95	23.40	4.5	A9 Luncharty	17030	20760	377	703	326	86.42	14.0
A85 Methven	19329	19284	426	452	26	6.18	1.3	A85 Methven	19284	19329	410	412	2	0.41	0.1
A9 S A9/M90	20769	2366	1191	1120	-71	-5.95	2.1	A9 S A9/M90	19277	19223	1194	988	-206	-17.25	6.2
<b>TOTAL SCREENLINE</b>			2022	2072	50	2.48	1.1	<b>TOTAL SCREENLINE</b>			1981	2103	122	6.14	2.7

SCREENLINE NUMBER 17								SCREENLINE NUMBER 117							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Forth Rd Bridge at Toll Plaza	8973	2198	2770	2710	-60	-2.18	1.2	Forth Rd Bridge at Toll Plaza	8592	2009	2539	2755	216	8.49	4.2
A876 West	8480	3253	1124	1177	53	4.68	1.5	A876 West	3253	8480	1238	1124	-114	-9.19	3.3
A91	8805	8806	802	828	26	3.29	0.9	A91	8806	8805	1295	1151	-144	-11.10	4.1
<b>TOTAL SCREENLINE</b>			4696	4715	19	0.40	0.3	<b>TOTAL SCREENLINE</b>			5072	5030	-42	-0.83	0.6

SCREENLINE NUMBER 18								SCREENLINE NUMBER 118							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A749 NrstnVill	13550	17412	982	1053	71	7.21	2.2	A749 NrstnVill	17412	13550	921	1052	131	14.18	4.2
<b>TOTAL SCREENLINE</b>			982	1053	71	7.21	2.2	<b>TOTAL SCREENLINE</b>			921	1052	131	14.18	4.2

SCREENLINE NUMBER 19								SCREENLINE NUMBER 119							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A919 NW Mdw	21089	21901	458	597	139	30.37	6.1	A919 NW Mdw	21901	21089	457	564	107	23.44	4.7
A91 W Gbridg	9098	21105	303	226	-77	-25.31	4.7	A91 W Gbridg	21105	9098	167	152	-15	-8.71	1.2
<b>TOTAL SCREENLINE</b>			761	823	62	8.20	2.2	<b>TOTAL SCREENLINE</b>			624	717	93	14.83	3.6

AM Peak (Continued)

SCREENLINE NUMBER 20								SCREENLINE NUMBER 120							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A910 Kcldy W	8310	17623	1044	1020	-24	-2.29	0.7	A910 Kcldy W	17623	8310	1133	1153	20	1.72	0.6
B921 Kcldy E	8206	17287	1707	1745	38	2.21	0.9	B921 Kcldy E	17287	8206	1324	1302	-22	-1.66	0.6
A915 Boreland	8565	8566	679	748	69	10.16	2.6	A915 Boreland	8566	8565	507	566	59	11.69	2.6
A955 E Wmyss	9123	9124	248	175	-73	-29.35	5.0	A955 E Wmyss	9124	9123	246	129	-117	-47.76	8.6
<b>TOTAL SCREENLINE</b>			3678	3688	10	0.27	0.2	<b>TOTAL SCREENLINE</b>			3210	3149	-61	-1.89	1.1

SCREENLINE NUMBER 21								SCREENLINE NUMBER 121							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B921 SW Glrth	8366	9217	558	705	147	26.33	5.8	B921 SW Glrth	8207	8287	1168	1198	30	2.60	0.9
A911 W Leslie	9208	8178	143	208	65	45.66	4.9	A911 W Leslie	9217	8366	587	528	-59	-10.01	2.5
Fife - A92	8286	17029	1332	1275	-57	-4.31	1.6	Fife - A92	8178	9208	185	216	31	16.56	2.2
<b>TOTAL SCREENLINE</b>			2033	2188	155	7.62	3.4	<b>TOTAL SCREENLINE</b>			1940	1942	2	0.11	0.1

SCREENLINE NUMBER 23								SCREENLINE NUMBER 123							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
City of Aberdeen - Bucksburn	42511	42471	200	322	122	61.23	7.6	City of Aberdeen - Bucksburn	42471	42511	392	321	-71	-18.09	3.8
A96	42437	42438	1434	1845	411	28.64	10.1								
A947	42362	42440	587	688	101	17.20	4.0	A947	42440	42362	503	559	56	11.23	2.4
<b>TOTAL SCREENLINE</b>			2221	2855	634	28.55	12.6	<b>TOTAL SCREENLINE</b>			895	881	-14	-1.62	0.5

SCREENLINE NUMBER 24								SCREENLINE NUMBER 124							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B9119	43123	42575	804	859	55	6.83	1.9	B9119	42575	43123	939	728	-211	-22.50	7.3
A944	42485	21523	317	286	-31	-9.88	1.8	A944	21523	42485	685	615	-70	-10.21	2.7
<b>TOTAL SCREENLINE</b>			1121	1145	24	2.10	0.7	<b>TOTAL SCREENLINE</b>			1624	1343	-281	-17.32	7.3

AM Peak (Continued)

SCREENLINE NUMBER 25								SCREENLINE NUMBER 125							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 CstonHsid	42583	21865	1722	1811	89	5.18	2.1	A90 CstonHsid	21865	42583	2776	2892	116	4.17	2.2
B9077 Bchry/D	21553	42426	122	225	103	84.55	7.8	B9077 Bchry/D	42426	21553	340	554	214	63.01	10.1
<b>TOTAL SCREENLINE</b>			1844	2036	192	10.43	4.4	<b>TOTAL SCREENLINE</b>			3116	3446	330	10.59	5.8

SCREENLINE NUMBER 26								SCREENLINE NUMBER 126							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A930 E Mnfie	21866	21176	257	226	-31	-11.87	2.0	A930 E Mnfie	21055	21868	1448	1120	-328	-22.63	9.1
A92 E A930	21866	21176	257	226	-31	-11.87	2.0	A92 E A930	21176	21866	122	112	-10	-7.99	0.9
Angus - A90	21868	21055	1110	1339	229	20.67	6.6	Angus - A90	21186	21250	542	682	140	25.91	5.7
<b>TOTAL SCREENLINE</b>			1624	1792	168	10.37	4.1	<b>TOTAL SCREENLINE</b>			2112	1915	-197	-9.33	4.4

SCREENLINE NUMBER 27								SCREENLINE NUMBER 127							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Tay Bridg	21068	18025	1957	2117	160	8.19	3.6	A92 Tay Bridg	18024	21068	718	866	148	20.65	5.3
<b>TOTAL SCREENLINE</b>			1957	2117	160	8.19	3.6	<b>TOTAL SCREENLINE</b>			718	866	148	20.65	5.3

SCREENLINE NUMBER 28								SCREENLINE NUMBER 128							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 N Willwoo	8595	8221	185	183	-2	-1.05	0.1	A823 N Willwoo	8221	8595	105	134	29	27.32	2.6
B912 Kingseat	8358	8357	384	201	-183	-47.70	10.7	B912 Kingseat	8357	8358	199	152	-47	-23.55	3.5
C53 Townhill	9034	9033	44	172	128	289.89	12.3	C53 Townhill	9033	9034	40	48	8	19.53	1.2
<b>TOTAL SCREENLINE</b>			613	555	-58	-9.39	2.4	<b>TOTAL SCREENLINE</b>			344	334	-10	-3.01	0.6

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SCREENLINE NUMBER 30								SCREENLINE NUMBER 130							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 Hillnd B	17453	8951	1093	1021	-72	-6.59	2.2	A921 Hillnd B	8951	17453	780	757	-23	-2.93	0.8
B916 N Hillen	8054	17108	350	482	132	37.61	6.5	B916 N Hillen	17108	8054	335	378	43	12.97	2.3
<b>TOTAL SCREENLINE</b>			1443	1503	60	4.13	1.6	<b>TOTAL SCREENLINE</b>			1115	1136	21	1.85	0.6

SCREENLINE NUMBER 32								SCREENLINE NUMBER 132							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B925 E Cgate	8098	8097	137	72	-65	-47.10	6.3	B925 E Cgate	8097	8098	102	98	-4	-4.15	0.4
A909 south A	8099	8262	238	197	-41	-17.30	2.8	A909 south A	8262	8099	202	233	31	15.44	2.1
B981 S Cgate	8091	8092	214	314	100	46.56	6.1	B981 S Cgate	8092	8091	330	166	-164	-49.63	10.4
<b>TOTAL SCREENLINE</b>			589	583	-6	-1.03	0.2	<b>TOTAL SCREENLINE</b>			634	497	-137	-21.58	5.8

SCREENLINE NUMBER 35								SCREENLINE NUMBER 135							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B981 SW Jphl	8304	8303	167	191	24	14.61	1.8	B981 SW Jphl	8303	8304	156	146	-10	-6.47	0.8
B920 Lchglly	8344	8343	240	258	18	7.38	1.1	B920 Lchglly	8343	8344	199	245	46	23.35	3.1
<b>TOTAL SCREENLINE</b>			407	449	42	10.35	2.0	<b>TOTAL SCREENLINE</b>			355	391	36	10.25	1.9

SCREENLINE NUMBER 36								SCREENLINE NUMBER 136							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A909 Perth Rd	8256	8257	196	217	21	10.82	1.5	A909 Perth Rd	8257	8256	129	171	42	32.32	3.4
B917 OldPth R	8254	8354	215	224	9	4.39	0.6	B917 OldPth R	8354	8254	132	157	25	19.19	2.1
<b>TOTAL SCREENLINE</b>			411	442	31	7.46	1.5	<b>TOTAL SCREENLINE</b>			261	328	67	25.68	3.9

AM Peak (Continued)

SCREENLINE NUMBER 37								SCREENLINE NUMBER 137							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 S Kcldy	8196	8195	403	394	-9	-2.28	0.5	A921 S Kcldy	8195	8196	215	253	38	17.45	2.5
B9157 S Kcld	8340	9226	241	206	-35	-14.43	2.3	B9157 S Kcld	9226	8340	158	167	9	5.58	0.7
B925 E A'too	8326	8327	94	95	1	1.01	0.1	B925 E A'too	8327	8326	85	61	-24	-28.04	2.8
<b>TOTAL SCREENLINE</b>			738	695	-43	-5.83	1.6	<b>TOTAL SCREENLINE</b>			458	480	22	4.91	1.0

SCREENLINE NUMBER 38								SCREENLINE NUMBER 138							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A981 Cluny Rd	17397	8309	460	437	-23	-5.05	1.1	A981 Cluny Rd	8309	17397	420	553	133	31.63	6.0
A909 N of A92	8258	8259	357	508	151	42.40	7.3	A909 N of A92	8259	8258	362	510	148	40.97	7.1
B9149 N of A9	8318	8319	360	351	-9	-2.37	0.5	B9149 N of A9	8319	8318	351	279	-72	-20.39	4.0
<b>TOTAL SCREENLINE</b>			1177	1297	120	10.16	3.4	<b>TOTAL SCREENLINE</b>			1133	1343	210	18.50	6.0

SCREENLINE NUMBER 44								SCREENLINE NUMBER 144							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A6094 N Dalkth	1772	1421	311	143	-168	-54.03	11.2	A6094 N Dalkth	1421	1772	252	267	15	5.93	0.9
A6124 CbrryMns	1438	1419	246	435	189	76.78	10.2	A6124 CbrryMns	1419	1438	92	125	33	35.74	3.2
<b>TOTAL SCREENLINE</b>			557	578	21	3.74	0.9	<b>TOTAL SCREENLINE</b>			344	392	48	13.90	2.5

SCREENLINE NUMBER 47								SCREENLINE NUMBER 147							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 Hillhead	22898	1709	1176	1148	-28	-2.38	0.8	A702 Hillhead	1709	22898	769	905	136	17.74	4.7
A701 Straiton	9258	2158	1123	1230	107	9.50	3.1	A701 Straiton	2158	9258	783	615	-169	-21.52	6.4
<b>TOTAL SCREENLINE</b>			2299	2378	79	3.42	1.6	<b>TOTAL SCREENLINE</b>			1552	1520	-32	-2.07	0.8



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SCREENLINE NUMBER 48								SCREENLINE NUMBER 148							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 E A199	1968	1781	1197	1500	303	25.35	8.3	A1 E A199	1881	1963	873	928	55	6.28	1.8
A199 W Tranent	1408	1782	704	655	-49	-7.01	1.9	A199 W Tranent	1782	1408	457	393	-64	-13.99	3.1
<b>TOTAL SCREENLINE</b>			1901	2155	254	13.37	5.6	<b>TOTAL SCREENLINE</b>			1330	1321	-9	-0.68	0.2

SCREENLINE NUMBER 49								SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 J23	14508	14509	4923	4697	-226	-4.60	3.3								
<b>TOTAL SCREENLINE</b>			4923	4697	-226	-4.60	3.3	<b>TOTAL SCREENLINE</b>							

SCREENLINE NUMBER 50								SCREENLINE NUMBER 150							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Eglinton	13811	13807	885	1083	198	22.39	6.3	A77 Eglinton	16160	13817	351	220	-131	-37.37	7.8
Cathcart Road - Glasgow	13818	16159	751	777	26	3.40	0.9	Cathcart Road - Glasgow	16159	13818	372	309	-63	-16.98	3.4
Victoria Street - Glasgow	13817	16160	637	630	-7	-1.14	0.3	Victoria Street - Glasgow	13813	17413	440	485	45	10.18	2.1
Aikenhead Road - Glasgow	17413	13813	827	860	33	4.04	1.2	Aikenhead Road - Glasgow	13807	13811	774	748	-26	-3.35	0.9
<b>TOTAL SCREENLINE</b>			3100	3350	250	8.06	4.4	<b>TOTAL SCREENLINE</b>			1937	1762	-175	-9.06	4.1

SCREENLINE NUMBER 51								SCREENLINE NUMBER 151							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A74 Kings Bdg	11634	11633	1035	826	-209	-20.17	6.8	A74 Kings Bdg	11633	11634	629	624	-5	-0.75	0.2
R'glen Rd	17599	11654	1262	994	-268	-21.21	8.0	R'glen Rd	11654	17599	529	790	261	49.35	10.2
<b>TOTAL SCREENLINE</b>			2297	1821	-476	-20.74	10.5	<b>TOTAL SCREENLINE</b>			1158	1414	256	22.14	7.1

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SCREENLINE NUMBER 52								SCREENLINE NUMBER 152							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89 Gallowgat	16854	11613	496	645	149	29.99	6.2	A89 Gallowgat	11072	11077	300	284	-16	-5.19	0.9
London Rd	11077	11072	732	659	-73	-10.04	2.8	London Rd	11067	11073	63	175	112	177.04	10.2
Gallowgate - Glasgow	11073	11067	58	80	22	37.27	2.6	Gallowgate - Glasgow	11066	11060	900	596	-304	-33.74	11.1
Duke St - Glasgow	11060	11066	348	529	181	52.13	8.7	Duke St - Glasgow	11613	16854	135	130	-5	-3.98	0.5
<b>TOTAL SCREENLINE</b>			1634	1912	278	17.03	6.6	<b>TOTAL SCREENLINE</b>			1398	1185	-213	-15.24	5.9

SCREENLINE NUMBER 53								SCREENLINE NUMBER 153							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Alex Parad	11601	11710	789	489	-300	-38.08	11.9	A8 Alex Parad	11710	11601	337	376	39	11.51	2.1
Royston Rd	16704	11520	658	600	-58	-8.81	2.3	Royston Rd	11520	16704	217	267	50	22.94	3.2
M8 J15 off ramp to High Street	14612	14610	1031	934	-97	-9.42	3.1								
M8 J15	14612	14613	6991	7212	221	3.16	2.6								
<b>TOTAL SCREENLINE</b>			9469	9234	-235	-2.48	2.4	<b>TOTAL SCREENLINE</b>			554	643	89	15.99	3.6

SCREENLINE NUMBER 54								SCREENLINE NUMBER 154							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 S'burn	12655	12675	1540	1482	-58	-3.74	1.5	A803 S'burn	12675	12655	899	954	55	6.14	1.8
Petershill R	12663	12675	347	439	92	26.52	4.6	Petershill R	12675	12663	197	209	12	5.94	0.8
<b>TOTAL SCREENLINE</b>			1887	1921	34	1.83	0.8	<b>TOTAL SCREENLINE</b>			1096	1163	67	6.11	2.0

SCREENLINE NUMBER 55								SCREENLINE NUMBER 155							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A879 Crghall	12646	12648	807	1227	420	52.05	13.2	A879 Crghall	12648	12646	365	337	-28	-7.75	1.5
Pinkston Rd	17614	11596	481	421	-60	-12.37	2.8	Pinkston Rd	11596	17614	278	202	-76	-27.41	4.9
Napiersshall S	11590	11585	289	344	55	18.86	3.1	Napiersshall S	11585	11590	211	429	218	103.25	12.2
Maryhill Rd	11591	16874	573	408	-165	-28.83	7.5	Maryhill Rd	16874	11591	415	312	-103	-24.73	5.4
A81 G'cube Rd	11593	11594	807	683	-124	-15.32	4.5	A81 G'cube Rd	11594	11593	593	696	103	17.35	4.1
Possil Road	17509	11594	583	372	-211	-36.18	9.7	Possil Road	11594	17509	245	326	81	33.18	4.8
<b>TOTAL SCREENLINE</b>			3540	3455	-85	-2.40	1.4	<b>TOTAL SCREENLINE</b>			2107	2302	195	9.25	4.2

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SCREENLINE NUMBER 63								SCREENLINE NUMBER 163							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Kilmrnck	20289	15109	1001	1223	222	22.15	6.6	A77 Kilmrnck	15112	15031	1243	1190	-53	-4.23	1.5
B7038 Kilmrnck	19965	19966	378	321	-57	-15.03	3.0	B7038 Kilmrnck	19966	19965	339	319	-20	-5.82	1.1
<b>TOTAL SCREENLINE</b>			1379	1544	165	11.96	4.3	<b>TOTAL SCREENLINE</b>			1582	1510	-72	-4.57	1.8

SCREENLINE NUMBER 71								SCREENLINE NUMBER 171							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Bdge St Linw'	14040	14038	703	760	57	8.07	2.1	Bdge St Linw'	14038	14040	670	886	216	32.23	7.7
<b>TOTAL SCREENLINE</b>			703	760	57	8.07	2.1	<b>TOTAL SCREENLINE</b>			670	886	216	32.23	7.7

SCREENLINE NUMBER 88								SCREENLINE NUMBER 188							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 J2 to J3	5039	5040	1842	1749	-93	-5.04	2.2	M80 J2 to J3	25158	5044	2780	3105	325	11.68	6.0
A80 Cumbernauld Road	13165	13035	312	328	16	5.24	0.9	A80 Cumbernauld Road	13035	13165	540	467	-73	-13.57	3.3
<b>TOTAL SCREENLINE</b>			2154	2078	-76	-3.55	1.7	<b>TOTAL SCREENLINE</b>			3320	3571	251	7.57	4.3

SCREENLINE NUMBER 223								SCREENLINE NUMBER 323							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 W of A704	2037	2042	341	300	-41	-11.90	2.3	A71 W of A704	2042	2037	137	134	-3	-1.89	0.2
A704 West Calder	2040	2042	129	118	-11	-8.47	1.0	A704 West Calder	2042	2040	42	40	-2	-5.14	0.3
A70 West of B7	20740	20782	176	108	-68	-38.38	5.7	A70 West of B7	20782	20740	58	33	-25	-43.44	3.7
<b>TOTAL SCREENLINE</b>			646	527	-119	-18.43	4.9	<b>TOTAL SCREENLINE</b>			237	207	-30	-12.63	2.0

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SCREENLINE NUMBER 224								SCREENLINE NUMBER 324							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 N of A766	20902	22891	328	453	125	38.12	6.3	A702 N of A766	22891	20902	113	174	61	54.17	5.1
A766 Penicuik	20902	20920	149	92	-57	-37.94	5.1	A766 Penicuik	20920	20902	95	64	-31	-32.67	3.5
A701 N of A703	20923	20926	175	203	28	15.92	2.0	A701 N of A703	20926	20923	107	215	108	100.85	8.5
A6094 E of A70	20923	1555	423	406	-17	-4.03	0.8	A6094 E of A70	1555	20923	128	99	-29	-22.48	2.7
<b>TOTAL SCREENLINE</b>			1075	1154	79	7.38	2.4	<b>TOTAL SCREENLINE</b>			443	552	109	24.68	4.9

SCREENLINE NUMBER 225								SCREENLINE NUMBER 325							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 S of B6368	21087	21060	266	465	199	74.95	10.4	A7 S of B6368	21060	21087	183	281	98	53.39	6.4
A68 - North of Oxtou	22734	22735	417	482	65	15.57	3.1	A68 - North of Oxtou	22735	22734	265	276	11	4.03	0.6
<b>TOTAL SCREENLINE</b>			683	947	264	38.69	9.3	<b>TOTAL SCREENLINE</b>			448	556	108	24.19	4.8

SCREENLINE NUMBER 229								SCREENLINE NUMBER 329							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Howwood Station	20270	14197	1250	1040	-210	-16.78	6.2	A737 Howwood Station	14197	20270	588	618	30	5.15	1.2
B Road NE of	20284	14148	263	243	-20	-7.55	1.2	B Road NE of	14148	20284	81	125	44	54.93	4.4
B775 S of Paisley	20307	14153	375	171	-204	-54.30	12.3	B775 S of Paisley	14153	20307	113	118	5	4.33	0.5
<b>TOTAL SCREENLINE</b>			1888	1455	-433	-22.95	10.6	<b>TOTAL SCREENLINE</b>			782	862	80	10.19	2.8

SCREENLINE NUMBER 241								SCREENLINE NUMBER 341							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Victoria Bridge - Aberdeen	43062	21588	801	936	135	16.88	4.6	Victoria Bridge - Aberdeen	21588	43062	778	873	95	12.23	3.3
QEII Bridge - Aberdeen	42609	42610	1195	1035	-160	-13.38	4.8	QEII Bridge - Aberdeen	42610	42609	1317	1199	-118	-8.92	3.3
King George VI Brdge - Abd	43145	21571	1955	1784	-171	-8.75	4.0	King George VI Brdge - Abd	21571	43145	1788	2201	413	23.11	9.3
Bridge of Dee - Aberdeen	21553	21546	1239	1304	65	5.23	1.8	Bridge of Dee - Aberdeen	21546	21553	1459	1157	-302	-20.71	8.4
<b>TOTAL SCREENLINE</b>			5190	5059	-131	-2.52	1.8	<b>TOTAL SCREENLINE</b>			5342	5431	89	1.66	1.2

SCREENLINE NUMBER 246								SCREENLINE NUMBER 346							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Albert Bridge	16860	11377	498	388	-110	-22.16	5.2	Albert Bridge	11377	16860	872	931	59	6.77	2.0
Gorbals Street - Glasgow	16861	11370	857	1040	183	21.36	5.9	Commerce Street - Glas	11356	11671	620	813	193	31.17	7.2
Commerce Street - Glas	11673	11353	2001	1586	-415	-20.72	9.8	M8 Kingston Bridge	14649	14651	5792	6587	795	13.73	10.1
M8 J23	14508	14509	4923	4697	-226	-4.60	3.3	Clyde Tunnel	16112	14229	2923	3206	283	9.69	5.1
M8 J20 On slip	11545	14536	2651	2837	186	7.01	3.5	Erskine Bridg	12165	14010	1202	1061	-141	-11.77	4.2
Clyde Tunnel	14227	12189	3088	3085	-3	-0.11	0.1	M8 Kingston Bridge on-slip	11491	14649	977	1122	145	14.84	4.5
Erskine Bridg	14010	12165	1408	1322	-86	-6.10	2.3								
<b>TOTAL SCREENLINE</b>			15426	14954	-472	-3.06	3.8	<b>TOTAL SCREENLINE</b>			12386	13721	1335	10.77	11.7

AM Peak (Continued)

SCREENLINE NUMBER 601								SCREENLINE NUMBER 701							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
T01_Riverside Dr	21858	21793	1202	791	-411	-34.16	13.0	T01_Riverside Dr	21793	21858	724	991	267	36.87	9.1
T02_Perth Rd	21814	17073	405	137	-268	-66.08	16.3	T02_Perth Rd	17073	21814	434	219	-215	-49.56	11.9
T03_Blackness Rd	21896	21855	466	228	-238	-51.13	12.8	T03_Blackness Rd	21855	21896	336	179	-157	-46.83	9.8
T04_Brook St	17261	21032	114	55	-59	-51.86	6.4	T04_Brook St	21032	17261	353	157	-196	-55.57	12.3
T05_Lochee Rd	21886	21032	525	323	-202	-38.52	9.8	T05_Lochee Rd	21032	21886	543	378	-165	-30.34	7.7
T06_Rosebank St	17708	21880	221	365	144	65.25	8.4	T06_Rosebank St	21880	17708	479	340	-139	-28.94	6.8
T07_Dens Rd	21041	21820	359	583	224	62.32	10.3	T07_Dens Rd	21820	21041	613	523	-90	-14.70	3.8
T08_Arthurstone T	21041	21050	156	222	66	42.15	4.8	T08_Arthurstone T	21048	21042	181	313	132	72.95	8.4
T09_Victoria St	21043	21047	166	10	-156	-94.27	16.7								
T10_Princes St	21881	21047	380	294	-86	-22.55	4.7	T10_Princes St	21047	21881	560	858	298	53.20	11.2
T11_Broughty F Rd	17115	21838	119	29	-90	-75.55	10.4	T11_Broughty F Rd	21838	17115	257	76	-181	-70.54	14.1
T12_East Dock St	21882	21876	789	1352	563	71.41	17.2	T12_East Dock St	21838	21882	1103	1281	178	16.10	5.1
T13_Tay Rd Bridge	18027	18005	759	866	107	14.13	3.8	T13_Tay Rd Bridge	18025	18029	1920	2117	197	10.28	4.4
<b>TOTAL SCREENLINE</b>			5661	5256	-406	-7.16	5.5	<b>TOTAL SCREENLINE</b>			5583	5314	-269	-4.82	3.6

SCREENLINE NUMBER 602								SCREENLINE NUMBER 702							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
T14_Riverside Ave	20993	17418	1060	836	-224	-21.16	7.3	T14_Riverside Ave	17418	20993	729	747	18	2.46	0.7
T15_A90 Kingsway	19305	17450	946	1103	157	16.63	4.9	T15_A90 Kingsway	18015	17491	936	1384	448	47.83	13.1
<b>TOTAL SCREENLINE</b>			1060	836	-224	-21.16	7.3	<b>TOTAL SCREENLINE</b>			1665	2131	466	27.97	10.7

SCREENLINE NUMBER 624								SCREENLINE NUMBER 724							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
K01_B7038	17159	20350	667	213	-454	-68.05	21.6	K01_B7038	20350	17159	549	264	-285	-51.95	14.1
K02_B7082	15099	19984	348	467	119	34.18	5.9	K02_B7082	19984	15099	255	384	129	50.63	7.2
K03_B7073	20363	15125	580	699	119	20.60	4.7	K03_B7073	15125	20363	318	210	-108	-33.96	6.6
K04_A735 Queens D	15108	20351	688	1180	492	71.58	16.1	K04_A735 Queens D	20351	15108	494	934	440	89.05	16.5
K05_B7038	20331	17231	721	606	-115	-15.92	4.5	K05_B7038	17231	20331	514	621	107	20.91	4.5
K06_A759	20293	19979	403	99	-304	-75.31	19.1	K06_A759	19979	20293	322	154	-168	-52.30	10.9
K07_B7081	17260	20309	532	343	-189	-35.53	9.0	K07_B7081	20309	17260	593	422	-171	-28.75	7.6
K08_A735	15122	17293	433	339	-94	-21.66	4.8	K08_A735	17293	15122	206	149	-57	-27.67	4.3
<b>TOTAL SCREENLINE</b>			4372	3948	-424	-9.70	6.6	<b>TOTAL SCREENLINE</b>			3251	3138	-113	-3.46	2.0

Inter Peak

SCREENLINE NUMBER 1								SCREENLINE NUMBER 101							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B999 N A90	42593	42594	707	752	45	6.32	1.7	B999 N A90	42594	42593	761	820	59	7.69	2.1
B997 North of Aberdeen	42524	42526	153	167	14	9.44	1.1	B997 North of Aberdeen	42526	42524	153	109	-44	-28.79	3.8
A90 Parkway	21575	2419	528	492	-36	-6.77	1.6	A90 Parkway	2419	21575	533	436	-97	-18.27	4.4
<b>TOTAL SCREENLINE</b>			1388	1411	23	1.69	0.6	<b>TOTAL SCREENLINE</b>			1447	1364	-83	-5.73	2.2

SCREENLINE NUMBER 2								SCREENLINE NUMBER 102							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
New Cummock A76	20471	20448	208	218	10	4.85	0.7	New Cummock A76	20448	20471	190	227	37	19.37	2.5
B7045 N Kirkml	20253	20192	46	102	56	121.82	6.5	B7045 N Kirkml	20192	20253	47	118	71	151.35	7.8
A713 Patna	20375	20311	165	224	59	35.46	4.2	A713 Patna	20311	20375	170	258	88	51.49	6.0
A77 S of A719	20098	20106	260	346	86	33.05	4.9	A77 S of A719	20106	20098	289	363	74	25.55	4.1
B7023 N Crsshl	20176	20165	87	110	23	26.61	2.3	B7023 N Crsshl	20165	20176	69	82	13	18.88	1.5
<b>TOTAL SCREENLINE</b>			766	1000	234	30.51	7.9	<b>TOTAL SCREENLINE</b>			765	1047	282	36.91	9.4

SCREENLINE NUMBER 6								SCREENLINE NUMBER 106							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A198 Meadowmill	1401	1404	277	297	20	7.17	1.2	A198 Meadowmill	1404	1401	267	310	43	16.24	2.6
B1348 L'iddry	1400	1403	119	13	-106	-88.88	13.0	B1348 L'iddry	1403	1400	105	47	-58	-55.56	6.7
A199 E of Tran	1778	1405	137	149	12	8.50	1.0	A199 E of Tran	1405	1778	145	154	9	6.39	0.8
A1 Btwn Glad and Hadd. W	3003	1966	827	740	-87	-10.56	3.1	A1 Btwn Glad and Hadd. W	1965	3002	744	726	-18	-2.36	0.6
<b>TOTAL SCREENLINE</b>			1360	1198	-162	-11.88	4.5	<b>TOTAL SCREENLINE</b>			1261	1238	-23	-1.84	0.7

SCREENLINE NUMBER 8								SCREENLINE NUMBER 108							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 Gt W Rd	11583	11582	552	824	272	49.20	10.4	A82 Gt W Rd	11582	11583	563	534	-29	-5.19	1.2
Gibson St	11580	11577	394	378	-16	-3.99	0.8	Gibson St	11577	11580	413	359	-54	-13.18	2.8
Sauchiehall S	17613	11565	388	373	-15	-3.89	0.8	Sauchiehall S	11565	17613	369	298	-71	-19.30	3.9
Argyll St	11560	11503	509	423	-86	-16.81	4.0	Argyll St	11503	11560	496	481	-15	-3.01	0.7
<b>TOTAL SCREENLINE</b>			1843	1998	155	8.42	3.5	<b>TOTAL SCREENLINE</b>			1841	1671	-170	-9.22	4.1

Inter Peak (Continued)

SCREENLINE NUMBER 14								SCREENLINE NUMBER 114							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A9 Lurcharty	20803	17030	463	447	-16	-3.36	0.7	A9 Lurcharty	17030	20760	487	846	359	73.72	13.9
A85 Methven	19329	19284	245	256	11	4.37	0.7	A85 Methven	19284	19329	251	250	-1	-0.52	0.1
A9 S A9/M90	20769	2366	730	987	257	35.17	8.8	A9 S A9/M90	19277	19223	868	888	20	2.36	0.7
<b>TOTAL SCREENLINE</b>			1438	1690	252	17.52	6.4	<b>TOTAL SCREENLINE</b>			1606	1984	378	23.55	8.9

SCREENLINE NUMBER 17								SCREENLINE NUMBER 117							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Forth Rd Bridge at Toll Plaza	8973	2198	1942	1950	8	0.43	0.2	Forth Rd Bridge at Toll Plaza	8592	2009	1873	2067	194	10.34	4.4
A876 West	8480	3253	843	790	-53	-6.30	1.9	A876 West	3253	8480	755	727	-28	-3.68	1.0
A91	8805	8806	661	701	40	6.12	1.5	A91	8806	8805	684	741	57	8.40	2.2
<b>TOTAL SCREENLINE</b>			3446	3442	-4	-0.13	0.1	<b>TOTAL SCREENLINE</b>			3312	3535	223	6.74	3.8

SCREENLINE NUMBER 18								SCREENLINE NUMBER 118							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A749 NrstnVill	13550	17412	630	617	-13	-2.10	0.5	A749 NrstnVill	17412	13550	608	670	62	10.24	2.5
<b>TOTAL SCREENLINE</b>			630	617	-13	-2.10	0.5	<b>TOTAL SCREENLINE</b>			608	670	62	10.24	2.5

SCREENLINE NUMBER 19								SCREENLINE NUMBER 119							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A919 NW Mdw	21089	21901	269	330	61	22.63	3.5	A919 NW Mdw	21901	21089	262	322	60	22.99	3.5
A91 W Gbridg	9098	21105	242	177	-65	-27.00	4.5	A91 W Gbridg	21105	9098	206	157	-49	-23.68	3.6
<b>TOTAL SCREENLINE</b>			511	507	-4	-0.87	0.2	<b>TOTAL SCREENLINE</b>			468	479	11	2.44	0.5

Inter Peak (Continued)

SCREENLINE NUMBER 20								SCREENLINE NUMBER 120							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A910 Kcldy W	8310	17623	748	841	93	12.41	3.3	A910 Kcldy W	17623	8310	668	947	279	41.69	9.8
B921 Kcldy E	8206	17287	1018	977	-41	-4.00	1.3	B921 Kcldy E	17287	8206	1335	1097	-238	-17.82	6.8
A915 Boreland	8565	8566	455	501	46	10.20	2.1	A915 Boreland	8566	8565	458	498	40	8.78	1.8
A955 E Wmyss	9123	9124	192	90	-102	-53.34	8.6	A955 E Wmyss	9124	9123	195	91	-104	-53.18	8.7
<b>TOTAL SCREENLINE</b>			2413	2409	-4	-0.16	0.1	<b>TOTAL SCREENLINE</b>			2656	2633	-23	-0.86	0.4

SCREENLINE NUMBER 21								SCREENLINE NUMBER 121							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B921 SW Glrth	8366	9217	268	378	110	41.11	6.1	B921 SW Glrth	8207	8287	959	1224	265	27.66	8.0
A911 W Leslie	9208	8178	123	83	-40	-32.91	4.0	A911 W Leslie	9217	8366	340	193	-147	-43.23	9.0
Fife - A92	8286	17029	904	807	-97	-10.73	3.3	Fife - A92	8178	9208	144	97	-47	-32.49	4.3
<b>TOTAL SCREENLINE</b>			1295	1268	-27	-2.11	0.8	<b>TOTAL SCREENLINE</b>			1443	1514	71	4.95	1.9

SCREENLINE NUMBER 23								SCREENLINE NUMBER 123							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
City of Aberdeen - Bucksburn	42511	42471	174	185	11	6.60	0.9	City of Aberdeen - Bucksburn	42471	42511	212	322	110	51.69	6.7
A96	42437	42438	784	1211	427	54.50	13.5								
A947	42362	42440	538	545	7	1.34	0.3	A947	42440	42362	515	507	-8	-1.62	0.4
<b>TOTAL SCREENLINE</b>			1496	1942	446	29.81	10.8	<b>TOTAL SCREENLINE</b>			727	828	101	13.92	3.6

SCREENLINE NUMBER 24								SCREENLINE NUMBER 124							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B9119	43123	42575	527	704	177	33.51	7.1	B9119	42575	43123	531	649	118	22.24	4.9
A944	42485	21523	289	172	-117	-40.56	7.7	A944	21523	42485	225	306	81	35.97	5.0
<b>TOTAL SCREENLINE</b>			816	875	59	7.28	2.0	<b>TOTAL SCREENLINE</b>			756	955	199	26.33	6.8



Inter Peak (Continued)

SCREENLINE NUMBER 25								SCREENLINE NUMBER 125							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 CstonHsid	42583	21865	1205	1401	196	16.30	5.4	A90 CstonHsid	21865	42583	1103	1333	230	20.82	6.6
B9077 Bchry/D	21553	42426	177	189	12	6.82	0.9	B9077 Bchry/D	42426	21553	155	169	14	9.21	1.1
<b>TOTAL SCREENLINE</b>			1382	1591	209	15.09	5.4	<b>TOTAL SCREENLINE</b>			1258	1502	244	19.39	6.6

SCREENLINE NUMBER 26								SCREENLINE NUMBER 126							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A930 E Mnfie	21866	21176	137	70	-67	-48.90	6.6	A930 E Mnfie	21055	21868	1030	932	-98	-9.52	3.1
A92 E A930	21866	21176	137	70	-67	-48.90	6.6	A92 E A930	21176	21866	153	103	-50	-32.46	4.4
Angus - A90	21868	21055	886	964	78	8.84	2.6	Angus - A90	21186	21250	389	513	124	31.99	5.9
<b>TOTAL SCREENLINE</b>			1160	1104	-56	-4.80	1.7	<b>TOTAL SCREENLINE</b>			1572	1549	-23	-1.48	0.6

SCREENLINE NUMBER 27								SCREENLINE NUMBER 127							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Tay Bridg	21068	18025	725	811	86	11.80	3.1	A92 Tay Bridg	18024	21068	722	767	45	6.18	1.6
<b>TOTAL SCREENLINE</b>			725	811	86	11.80	3.1	<b>TOTAL SCREENLINE</b>			722	767	45	6.18	1.6

SCREENLINE NUMBER 28								SCREENLINE NUMBER 128							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 N Willwoo	8595	8221	135	96	-39	-28.78	3.6	A823 N Willwoo	8221	8595	132	103	-29	-22.05	2.7
B912 Kingseat	8358	8357	198	125	-73	-36.66	5.7	B912 Kingseat	8357	8358	210	153	-57	-27.35	4.3
C53 Townhill	9034	9033	29	83	54	187.02	7.2	C53 Townhill	9033	9034	31	33	2	7.08	0.4
<b>TOTAL SCREENLINE</b>			362	305	-57	-15.80	3.1	<b>TOTAL SCREENLINE</b>			373	289	-84	-22.61	4.6

Inter Peak (Continued)

SCREENLINE NUMBER 30								SCREENLINE NUMBER 130							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 Hillnd B	17453	8951	535	464	-71	-13.34	3.2	A921 Hillnd B	8951	17453	553	511	-42	-7.64	1.8
B916 N Hillen	8054	17108	182	307	125	68.77	8.0	B916 N Hillen	17108	8054	190	261	71	37.26	4.7
<b>TOTAL SCREENLINE</b>			717	771	54	7.50	2.0	<b>TOTAL SCREENLINE</b>			743	772	29	3.84	1.0

SCREENLINE NUMBER 32								SCREENLINE NUMBER 132							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B925 E Cgate	8098	8097	63	40	-23	-37.13	3.3	B925 E Cgate	8097	8098	120	58	-62	-51.56	6.6
A909 south A	8099	8262	132	124	-8	-5.91	0.7	A909 south A	8262	8099	240	227	-13	-5.43	0.9
B981 S Cgate	8091	8092	149	171	22	14.78	1.7	B981 S Cgate	8092	8091	151	104	-47	-31.02	4.1
<b>TOTAL SCREENLINE</b>			344	335	-9	-2.67	0.5	<b>TOTAL SCREENLINE</b>			511	389	-122	-23.82	5.7

SCREENLINE NUMBER 35								SCREENLINE NUMBER 135							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B981 SW Jphl	8304	8303	121	151	30	25.03	2.6	B981 SW Jphl	8303	8304	256	219	-37	-14.58	2.4
B920 Lchgllly	8344	8343	234	253	19	8.18	1.2	B920 Lchgllly	8343	8344	452	431	-21	-4.54	1.0
<b>TOTAL SCREENLINE</b>			355	404	49	13.92	2.5	<b>TOTAL SCREENLINE</b>			708	650	-58	-8.17	2.2

SCREENLINE NUMBER 36								SCREENLINE NUMBER 136							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A909 Perth Rd	8256	8257	131	181	50	38.09	4.0	A909 Perth Rd	8257	8256	234	289	55	23.56	3.4
B917 OldPth R	8254	8354	127	132	5	4.12	0.5	B917 OldPth R	8354	8254	248	160	-88	-35.43	6.2
<b>TOTAL SCREENLINE</b>			258	313	55	21.37	3.3	<b>TOTAL SCREENLINE</b>			482	449	-33	-6.79	1.5

Inter Peak (Continued)

SCREENLINE NUMBER 37								SCREENLINE NUMBER 137							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 S Kcldy	8196	8195	289	253	-36	-12.58	2.2	A921 S Kcldy	8195	8196	277	261	-16	-5.94	1.0
B9157 S Kclcd	8340	9226	117	143	26	22.03	2.3	B9157 S Kclcd	9226	8340	129	144	15	11.40	1.3
B925 E A'too	8326	8327	44	36	-8	-18.50	1.3	B925 E A'too	8327	8326	45	32	-13	-28.85	2.1
<b>TOTAL SCREENLINE</b>			450	431	-19	-4.16	0.9	<b>TOTAL SCREENLINE</b>			451	436	-15	-3.27	0.7

SCREENLINE NUMBER 38								SCREENLINE NUMBER 138							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A981 Cluny Rd	17397	8309	303	160	-143	-47.35	9.4	A981 Cluny Rd	8309	17397	295	344	49	16.46	2.7
A909 N of A92	8258	8259	261	487	226	86.52	11.7	A909 N of A92	8259	8258	514	456	-58	-11.30	2.6
B9149 N of A9	8318	8319	239	254	15	6.21	0.9	B9149 N of A9	8319	8318	466	496	30	6.34	1.3
<b>TOTAL SCREENLINE</b>			803	900	97	12.10	3.3	<b>TOTAL SCREENLINE</b>			1275	1295	20	1.57	0.6

SCREENLINE NUMBER 44								SCREENLINE NUMBER 144							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A6094 N Dalkth	1772	1421	173	87	-86	-49.94	7.6	A6094 N Dalkth	1421	1772	163	81	-82	-50.51	7.5
A6124 CbrryMns	1438	1419	81	151	70	86.60	6.5	A6124 CbrryMns	1419	1438	75	149	74	98.69	7.0
<b>TOTAL SCREENLINE</b>			254	238	-16	-6.40	1.0	<b>TOTAL SCREENLINE</b>			238	230	-8	-3.49	0.5

SCREENLINE NUMBER 47								SCREENLINE NUMBER 147							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 Hillhead	22898	1709	492	633	141	28.61	5.9	A702 Hillhead	1709	22898	657	766	109	16.60	4.1
A701 Straiton	9258	2158	696	626	-70	-10.05	2.7	A701 Straiton	2158	9258	689	514	-175	-25.46	7.2
<b>TOTAL SCREENLINE</b>			1188	1259	71	5.96	2.0	<b>TOTAL SCREENLINE</b>			1346	1280	-66	-4.93	1.8

Inter Peak (Continued)

SCREENLINE NUMBER 48								SCREENLINE NUMBER 148							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 E A199	1968	1781	720	774	54	7.46	2.0	A1 E A199	1881	1963	887	1010	123	13.85	4.0
A199 W Tranent	1408	1782	344	303	-41	-11.94	2.3	A199 W Tranent	1782	1408	368	331	-37	-10.13	2.0
<b>TOTAL SCREENLINE</b>			1064	1077	13	1.19	0.4	<b>TOTAL SCREENLINE</b>			1255	1341	86	6.82	2.4

SCREENLINE NUMBER 49								SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 J23	14508	14509	3958	3921	-37	-0.92	0.6								
<b>TOTAL SCREENLINE</b>			3958	3921	-37	-0.92	0.6	<b>TOTAL SCREENLINE</b>							

SCREENLINE NUMBER 50								SCREENLINE NUMBER 150							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Eglinton	13811	13807	550	521	-29	-5.27	1.3	A77 Eglinton	16160	13817	269	148	-121	-45.07	8.4
Cathcart Road - Glasgow	13818	16159	489	639	150	30.74	6.3	Cathcart Road - Glasgow	16159	13818	489	410	-79	-16.13	3.7
Victoria Street - Glasgow	13817	16160	292	251	-41	-14.20	2.5	Victoria Street - Glasgow	13813	17413	457	467	10	2.27	0.5
Aikenhead Road - Glasgow	17413	13813	477	343	-134	-28.14	6.6	Aikenhead Road - Glasgow	13807	13811	641	635	-6	-0.96	0.2
<b>TOTAL SCREENLINE</b>			1808	1754	-54	-3.00	1.3	<b>TOTAL SCREENLINE</b>			1856	1660	-196	-10.55	4.7

SCREENLINE NUMBER 51								SCREENLINE NUMBER 151							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A74 Kings Bdg	11634	11633	563	548	-15	-2.75	0.7	A74 Kings Bdg	11633	11634	736	626	-110	-14.98	4.2
R'glen Rd	17599	11654	534	709	175	32.85	7.0	R'glen Rd	11654	17599	638	650	12	1.87	0.5
<b>TOTAL SCREENLINE</b>			1097	1257	160	14.58	4.7	<b>TOTAL SCREENLINE</b>			1374	1276	-98	-7.16	2.7

Inter Peak (Continued)

SCREENLINE NUMBER 52								SCREENLINE NUMBER 152							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89 Gallowgat	16854	11613	298	292	-6	-2.13	0.4	A89 Gallowgat	11072	11077	383	286	-97	-25.22	5.3
London Rd	11077	11072	406	485	79	19.48	3.7	London Rd	11067	11073	77	174	97	126.29	8.7
Gallowgate - Glasgow	11073	11067	64	10	-54	-84.79	8.9	Gallowgate - Glasgow	11066	11060	127	156	29	23.06	2.5
Duke St - Glasgow	11060	11066	185	261	76	40.93	5.1	Duke St - Glasgow	11613	16854	327	269	-58	-17.83	3.4
<b>TOTAL SCREENLINE</b>			953	1047	94	9.88	3.0	<b>TOTAL SCREENLINE</b>			914	886	-28	-3.10	0.9

SCREENLINE NUMBER 53								SCREENLINE NUMBER 153							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Alex Parad	11601	11710	362	442	80	22.12	4.0	A8 Alex Parad	11710	11601	347	478	131	37.80	6.5
Royston Rd	16704	11520	290	339	49	16.83	2.8	Royston Rd	11520	16704	317	224	-93	-29.42	5.7
M8 J15 off ramp to High Street	14612	14610	602	719	117	19.37	4.5								
M8 J15	14612	14613	6112	6498	386	6.31	4.9								
<b>TOTAL SCREENLINE</b>			7366	7997	631	8.57	7.2	<b>TOTAL SCREENLINE</b>			664	702	38	5.71	1.4

SCREENLINE NUMBER 54								SCREENLINE NUMBER 154							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 S'burn	12655	12675	806	789	-17	-2.10	0.6	A803 S'burn	12675	12655	792	861	69	8.66	2.4
Petershill R	12663	12675	182	277	95	52.38	6.3	Petershill R	12675	12663	175	134	-41	-23.22	3.3
<b>TOTAL SCREENLINE</b>			988	1066	78	7.93	2.4	<b>TOTAL SCREENLINE</b>			967	995	28	2.89	0.9

SCREENLINE NUMBER 55								SCREENLINE NUMBER 155							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A879 Crghall	12646	12648	437	583	146	33.40	6.5	A879 Crghall	12648	12646	495	437	-58	-11.78	2.7
Pinkston Rd	17614	11596	230	289	59	25.78	3.7	Pinkston Rd	11596	17614	258	280	22	8.53	1.3
Napiersshall S	11590	11585	154	212	58	37.75	4.3	Napiersshall S	11585	11590	170	301	131	76.80	8.5
Maryhill Rd	11591	16874	394	247	-147	-37.40	8.2	Maryhill Rd	16874	11591	391	233	-158	-40.35	8.9
A81 G'cube Rd	11593	11594	551	426	-125	-22.76	5.7	A81 G'cube Rd	11594	11593	562	533	-29	-5.20	1.2
Possil Road	17509	11594	378	206	-172	-45.48	10.1	Possil Road	11594	17509	304	416	112	36.81	5.9
<b>TOTAL SCREENLINE</b>			2144	1963	-181	-8.46	4.0	<b>TOTAL SCREENLINE</b>			2180	2199	19	0.88	0.4

Inter Peak (Continued)

SCREENLINE NUMBER 63								SCREENLINE NUMBER 163							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Kilmrnck	20289	15109	781	911	130	16.70	4.5	A77 Kilmrnck	15112	15031	787	945	158	20.06	5.4
B7038 Kilmrnck	19965	19966	258	180	-78	-30.39	5.3	B7038 Kilmrnck	19966	19965	228	185	-43	-18.70	3.0
<b>TOTAL SCREENLINE</b>			1039	1091	52	5.01	1.6	<b>TOTAL SCREENLINE</b>			1015	1130	115	11.35	3.5

SCREENLINE NUMBER 71								SCREENLINE NUMBER 171							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Bdge St Linw'	14040	14038	486	576	90	18.55	3.9	Bdge St Linw'	14038	14040	514	649	135	26.24	5.6
<b>TOTAL SCREENLINE</b>			486	576	90	18.55	3.9	<b>TOTAL SCREENLINE</b>			514	649	135	26.24	5.6

SCREENLINE NUMBER 88								SCREENLINE NUMBER 188							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 J2 to J3	5039	5040	1680	1780	100	5.93	2.4	M80 J2 to J3	25158	5044	1692	1746	54	3.20	1.3
A80 Cumbernauld Road	13165	13035	284	302	18	6.36	1.1	A80 Cumbernauld Road	13035	13165	251	238	-13	-4.98	0.8
<b>TOTAL SCREENLINE</b>			1964	2082	118	6.00	2.6	<b>TOTAL SCREENLINE</b>			1943	1985	42	2.14	0.9

SCREENLINE NUMBER 223								SCREENLINE NUMBER 323							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 W of A704	2037	2042	156	142	-14	-9.01	1.2	A71 W of A704	2042	2037	148	111	-37	-24.98	3.2
A704 West Calder	2040	2042	54	68	14	26.06	1.8	A704 West Calder	2042	2040	59	66	7	12.05	0.9
A70 West of B7	20740	20782	48	27	-21	-44.69	3.5	A70 West of B7	20782	20740	52	36	-16	-30.31	2.4
<b>TOTAL SCREENLINE</b>			258	237	-21	-8.31	1.4	<b>TOTAL SCREENLINE</b>			259	213	-46	-17.61	3.0

Inter Peak (Continued)

SCREENLINE NUMBER 224								SCREENLINE NUMBER 324							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 N of A766	20902	22891	158	209	51	32.56	3.8	A702 N of A766	22891	20902	173	204	31	18.09	2.3
A766 Penicuik	20902	20920	67	88	21	31.26	2.4	A766 Penicuik	20920	20902	71	53	-18	-25.49	2.3
A701 N of A703	20923	20926	128	156	28	21.62	2.3	A701 N of A703	20926	20923	119	227	108	90.62	8.2
A6094 E of A70	20923	1555	137	135	-2	-1.31	0.2	A6094 E of A70	1555	20923	155	121	-34	-21.98	2.9
<b>TOTAL SCREENLINE</b>			490	588	98	20.06	4.2	<b>TOTAL SCREENLINE</b>			518	605	87	16.79	3.7

SCREENLINE NUMBER 225								SCREENLINE NUMBER 325							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 S of B6368	21087	21060	147	217	70	47.62	5.2	A7 S of B6368	21060	21087	148	224	76	51.37	5.6
A68 - North of Oxtou	22734	22735	297	251	-46	-15.38	2.8	A68 - North of Oxtou	22735	22734	266	291	25	9.53	1.5
<b>TOTAL SCREENLINE</b>			444	468	24	5.48	1.1	<b>TOTAL SCREENLINE</b>			414	515	101	24.48	4.7

SCREENLINE NUMBER 229								SCREENLINE NUMBER 329							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Howwood Station	20270	14197	608	400	-208	-34.22	9.3	A737 Howwood Station	14197	20270	623	491	-132	-21.21	5.6
B Road NE of	20284	14148	129	124	-5	-3.85	0.4	B Road NE of	14148	20284	121	123	2	1.56	0.2
B775 S of Paisley	20307	14153	82	80	-2	-2.09	0.2	B775 S of Paisley	14153	20307	97	72	-25	-25.90	2.7
<b>TOTAL SCREENLINE</b>			819	604	-215	-26.22	8.0	<b>TOTAL SCREENLINE</b>			841	686	-155	-18.48	5.6

SCREENLINE NUMBER 241								SCREENLINE NUMBER 341							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Victoria Bridge - Aberdeen	43062	21588	453	445	-8	-1.70	0.4	Victoria Bridge - Aberdeen	21588	43062	480	695	215	44.80	8.9
QEII Bridge - Aberdeen	42609	42610	1080	908	-172	-15.90	5.4	QEII Bridge - Aberdeen	42610	42609	1048	719	-329	-31.36	11.1
King George VI Brdge - Abd	43145	21571	1077	1223	146	13.58	4.3	King George VI Brdge - Abd	21571	43145	1101	1222	121	10.97	3.5
Bridge of Dee - Aberdeen	21553	21546	1130	1075	-55	-4.83	1.6	Bridge of Dee - Aberdeen	21546	21553	1077	1085	8	0.72	0.2
<b>TOTAL SCREENLINE</b>			3740	3652	-88	-2.35	1.4	<b>TOTAL SCREENLINE</b>			3706	3721	15	0.40	0.2

SCREENLINE NUMBER 246								SCREENLINE NUMBER 346							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Albert Bridge	16860	11377	301	213	-88	-29.21	5.5	Albert Bridge	11377	16860	604	536	-69	-11.34	2.9
Gorbals Street - Glasgow	16861	11370	470	723	253	53.89	10.4								
Commerce Street - Glas	11673	11353	1159	982	-177	-15.30	5.4	Commerce Street - Glas	11356	11671	816	621	-195	-23.87	7.3
M8 J23	14508	14509	3958	3921	-37	-0.92	0.6								
M8 J20 On slip	11545	14536	1104	1318	214	19.37	6.1	M8 Kingston Bridge	14649	14651	5054	5906	852	16.85	11.5
Clyde Tunnel	14227	12189	1990	2013	23	1.17	0.5	Clyde Tunnel	16112	14229	1940	2069	129	6.66	2.9
Erskine Bridg	14010	12165	825	869	44	5.30	1.5	Erskine Bridg	12165	14010	891	842	-49	-5.50	1.7
								M8 Kingston Bridge on-slip	11491	14649	878	944	66	7.54	2.2
<b>TOTAL SCREENLINE</b>			9807	10039	232	2.37	2.3	<b>TOTAL SCREENLINE</b>			10183	10918	735	7.22	7.2





Inter Peak (Continued)

SCREENLINE NUMBER 601								SCREENLINE NUMBER 701							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
T01_Riverside Dr	21858	21793	589	464	-125	-21.18	5.4	T01_Riverside Dr	21793	21858	583	630	47	8.05	1.9
T02_Perth Rd	21814	17073	239	156	-83	-34.89	5.9	T02_Perth Rd	17073	21814	250	165	-85	-34.10	5.9
T03_Blackness Rd	21896	21855	221	167	-54	-24.22	3.8	T03_Blackness Rd	21855	21896	190	156	-34	-17.70	2.6
T04_Brook St	17261	21032	173	132	-41	-23.42	3.3	T04_Brook St	21032	17261	192	137	-55	-28.83	4.3
T05_Lochee Rd	21886	21032	499	302	-198	-39.58	9.9	T05_Lochee Rd	21032	21886	460	281	-179	-38.96	9.3
T06_Rosebank St	17708	21880	276	289	13	4.80	0.8	T06_Rosebank St	21880	17708	345	257	-88	-25.38	5.0
T07_Dens Rd	21041	21820	394	559	165	41.79	7.5	T07_Dens Rd	21820	21041	428	468	40	9.31	1.9
T08_Arthurstone T	21041	21050	176	205	29	16.64	2.1	T08_Arthurstone T	21048	21042	131	135	4	3.39	0.4
T09_Victoria St	21043	21047	160	12	-148	-92.32	15.9								
T10_Princes St	21881	21047	334	148	-186	-55.69	12.0	T10_Princes St	21047	21881	400	608	208	52.12	9.3
T11_Broughty F Rd	17115	21838	150	54	-96	-64.27	9.6	T11_Broughty F Rd	21838	17115	123	43	-80	-64.80	8.7
T12_East Dock St	21882	21876	776	1178	402	51.83	12.9	T12_East Dock St	21838	21882	846	821	-25	-3.01	0.9
T13_Tay Rd Bridge	18027	18005	685	767	82	11.91	3.0	T13_Tay Rd Bridge	18025	18029	679	811	132	19.37	4.8
<b>TOTAL SCREENLINE</b>			4672	4433	-239	-5.11	3.5	<b>TOTAL SCREENLINE</b>			3948	3702	-246	-6.24	4.0

SCREENLINE NUMBER 602								SCREENLINE NUMBER 702							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
T14_Riverside Ave	20993	17418	531	648	117	22.02	4.8	T14_Riverside Ave	17418	20993	602	718	116	19.25	4.5
T15_A90 Kingsway	19305	17450	794	1063	269	33.83	8.8	T15_A90 Kingsway	18015	17491	927	959	32	3.48	1.1
<b>TOTAL SCREENLINE</b>			531	648	117	22.02	4.8	<b>TOTAL SCREENLINE</b>			1529	1677	148	9.69	3.7

PM Peak

SCREENLINE NUMBER 1								SCREENLINE NUMBER 101							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B999 N A90	42593	42594	662	710	48	7.22	1.8	B999 N A90	42594	42593	1768	1799	31	1.76	0.7
B997 North of Aberdeen	42524	42526	248	547	299	120.62	15.0	B997 North of Aberdeen	42526	42524	220	255	35	15.82	2.3
A90 Parkway	21575	2419	708	685	-23	-3.26	0.9	A90 Parkway	2419	21575	591	527	-64	-10.86	2.7
<b>TOTAL SCREENLINE</b>			1618	1942	324	20.01	7.7	<b>TOTAL SCREENLINE</b>			2579	2581	2	0.07	0.0

SCREENLINE NUMBER 2								SCREENLINE NUMBER 102							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
New Cummock A76	20471	20448	231	221	-10	-4.47	0.7	New Cummock A76	20448	20471	316	309	-7	-2.28	0.4
B7045 N Kirkml	20253	20192	95	128	33	34.70	3.1	B7045 N Kirkml	20192	20253	42	126	84	199.79	9.2
A713 Patna	20375	20311	135	218	83	61.53	6.3	A713 Patna	20311	20375	320	321	1	0.16	0.0
A77 S of A719	20098	20106	335	346	11	3.25	0.6	A77 S of A719	20106	20098	238	385	147	61.88	8.3
B7023 N Crsshl	20176	20165	64	185	121	188.81	10.8	B7023 N Crsshl	20165	20176	121	139	18	15.15	1.6
<b>TOTAL SCREENLINE</b>			860	1097	237	27.61	7.6	<b>TOTAL SCREENLINE</b>			1037	1280	243	23.42	7.1

SCREENLINE NUMBER 6								SCREENLINE NUMBER 106							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A198 Meadowmill	1401	1404	297	351	54	18.29	3.0	A198 Meadowmill	1404	1401	410	461	51	12.45	2.4
B1348 L'iddry	1400	1403	98	30	-68	-69.51	8.5	B1348 L'iddry	1403	1400	130	41	-89	-68.13	9.6
A199 E of Tran	1778	1405	149	90	-59	-39.39	5.4	A199 E of Tran	1405	1778	246	207	-39	-16.03	2.6
A1 Btwn Glad and Hadd. W	3003	1966	996	1010	14	1.36	0.4	A1 Btwn Glad and Hadd. W	1965	3002	1176	1357	181	15.42	5.1
<b>TOTAL SCREENLINE</b>			1540	1481	-59	-3.83	1.5	<b>TOTAL SCREENLINE</b>			1962	2066	104	5.32	2.3

SCREENLINE NUMBER 8								SCREENLINE NUMBER 108							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A82 Gt W Rd	11583	11582	836	712	-124	-14.78	4.4	A82 Gt W Rd	11582	11583	841	878	37	4.44	1.3
Gibson St	11580	11577	692	676	-16	-2.24	0.6	Gibson St	11577	11580	622	609	-13	-2.04	0.5
Sauchiehall S	17613	11565	421	667	246	58.54	10.6	Sauchiehall S	11565	17613	652	610	-42	-6.38	1.7
Argyll St	11560	11503	546	518	-28	-5.18	1.2	Argyll St	11503	11560	627	571	-56	-8.91	2.3
<b>TOTAL SCREENLINE</b>			2495	2574	79	3.17	1.6	<b>TOTAL SCREENLINE</b>			2742	2669	-73	-2.65	1.4

PM Peak (Continued)

SCREENLINE NUMBER 14								SCREENLINE NUMBER 114							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A9 Lurcharty	20803	17030	582	609	27	4.66	1.1	A9 Lurcharty	17030	20760	487	760	273	56.00	10.9
A85 Methven	19329	19284	228	253	25	11.18	1.6	A85 Methven	19284	19329	247	345	98	39.56	5.7
A9 S A9/M90	20769	2366	794	1001	207	26.01	6.9	A9 S A9/M90	19277	19223	1011	1055	44	4.37	1.4
<b>TOTAL SCREENLINE</b>			1604	1863	259	16.16	6.2	<b>TOTAL SCREENLINE</b>			1745	2160	415	23.76	9.4

SCREENLINE NUMBER 17								SCREENLINE NUMBER 117							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Forth Rd Bridge at Toll Plaza	8973	2198	3512	3467	-45	-1.29	0.8	Forth Rd Bridge at Toll Plaza	8592	2009	2594	2680	86	3.33	1.7
A876 West	8480	3253	1314	1140	-174	-13.28	5.0	A876 West	3253	8480	1002	949	-53	-5.33	1.7
A91	8805	8806	1270	1153	-117	-9.24	3.4	A91	8806	8805	791	833	42	5.30	1.5
<b>TOTAL SCREENLINE</b>			6096	5759	-337	-5.53	4.4	<b>TOTAL SCREENLINE</b>			4387	4462	75	1.71	1.1

SCREENLINE NUMBER 18								SCREENLINE NUMBER 118							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A749 NrstnVill	13550	17412	970	1018	48	4.93	1.5	A749 NrstnVill	17412	13550	1226	1105	-121	-9.89	3.6
<b>TOTAL SCREENLINE</b>			970	1018	48	4.93	1.5	<b>TOTAL SCREENLINE</b>			1226	1105	-121	-9.89	3.6

SCREENLINE NUMBER 19								SCREENLINE NUMBER 119							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A919 NW Mdw	21089	21901	391	369	-22	-5.70	1.1	A919 NW Mdw	21901	21089	446	599	153	34.25	6.7
A91 W Gbridg	9098	21105	182	214	32	17.70	2.3	A91 W Gbridg	21105	9098	411	313	-98	-23.78	5.1
<b>TOTAL SCREENLINE</b>			573	583	10	1.73	0.4	<b>TOTAL SCREENLINE</b>			857	912	55	6.42	1.8

PM Peak (Continued)

SCREENLINE NUMBER 20								SCREENLINE NUMBER 120							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A910 Kcldy W	8310	17623	1212	1222	10	0.84	0.3	A910 Kcldy W	17623	8310	943	1163	220	23.36	6.8
B921 Kcldy E	8206	17287	1318	1168	-150	-11.36	4.2	B921 Kcldy E	17287	8206	1224	1257	33	2.67	0.9
A915 Boreland	8565	8566	569	633	64	11.30	2.6	A915 Boreland	8566	8565	875	889	14	1.56	0.5
A955 E Wmyss	9123	9124	213	138	-75	-35.00	5.6	A955 E Wmyss	9124	9123	255	133	-122	-47.65	8.7
<b>TOTAL SCREENLINE</b>			3312	3162	-150	-4.52	2.6	<b>TOTAL SCREENLINE</b>			3297	3442	145	4.40	2.5

SCREENLINE NUMBER 21								SCREENLINE NUMBER 121							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B921 SW Glrth	8366	9217	513	644	131	25.46	5.4	B921 SW Glrth	8207	8287	1264	1353	89	7.06	2.5
A911 W Leslie	9208	8178	188	190	2	0.97	0.1	A911 W Leslie	9217	8366	665	631	-34	-5.08	1.3
Fife - A92	8286	17029	1331	1210	-121	-9.11	3.4	Fife - A92	8178	9208	212	271	59	28.02	3.8
<b>TOTAL SCREENLINE</b>			2032	2043	11	0.55	0.2	<b>TOTAL SCREENLINE</b>			2141	2256	115	5.37	2.5

SCREENLINE NUMBER 23								SCREENLINE NUMBER 123							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
City of Aberdeen - Bucksburn	42511	42471	735	905	170	23.11	5.9	City of Aberdeen - Bucksburn	42471	42511	200	198	-2	-0.97	0.1
A96	42437	42438	1495	1792	297	19.89	7.3								
A947	42362	42440	600	631	31	5.10	1.2	A947	42440	42362	860	920	60	6.98	2.0
<b>TOTAL SCREENLINE</b>			2830	3328	498	17.59	9.0	<b>TOTAL SCREENLINE</b>			1060	1118	58	5.48	1.8

SCREENLINE NUMBER 24								SCREENLINE NUMBER 124							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B9119	43123	42575	975	773	-202	-20.67	6.8	B9119	42575	43123	919	778	-141	-15.30	4.8
A944	42485	21523	615	476	-139	-22.56	5.9	A944	21523	42485	294	294	0	0.05	0.0
<b>TOTAL SCREENLINE</b>			1590	1250	-340	-21.40	9.0	<b>TOTAL SCREENLINE</b>			1213	1073	-140	-11.58	4.2

PM Peak (Continued)

SCREENLINE NUMBER 25								SCREENLINE NUMBER 125							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A90 CstonHsid	42583	21865	2199	2666	467	21.22	9.5	A90 CstonHsid	21865	42583	1488	1748	260	17.50	6.5
B9077 Bchry/D	21553	42426	403	420	17	4.10	0.8	B9077 Bchry/D	42426	21553	125	268	143	114.72	10.2
<b>TOTAL SCREENLINE</b>			2602	3085	483	18.57	9.1	<b>TOTAL SCREENLINE</b>			1613	2017	404	25.03	9.5

SCREENLINE NUMBER 26								SCREENLINE NUMBER 126							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A930 E Mnfie	21866	21176	127	98	-29	-22.90	2.7	A930 E Mnfie	21055	21868	1176	1269	93	7.92	2.7
A92 E A930	21866	21176	127	98	-29	-22.90	2.7	A92 E A930	21176	21866	340	235	-105	-30.75	6.2
Angus - A90	21868	21055	1407	1243	-164	-11.64	4.5	Angus - A90	21186	21250	509	727	218	42.79	8.8
<b>TOTAL SCREENLINE</b>			1661	1439	-222	-13.36	5.6	<b>TOTAL SCREENLINE</b>			2025	2231	206	10.19	4.5

SCREENLINE NUMBER 27								SCREENLINE NUMBER 127							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A92 Tay Bridg	21068	18025	909	980	71	7.85	2.3	A92 Tay Bridg	18024	21068	1442	1376	-66	-4.59	1.8
<b>TOTAL SCREENLINE</b>			909	980	71	7.85	2.3	<b>TOTAL SCREENLINE</b>			1442	1376	-66	-4.59	1.8

SCREENLINE NUMBER 28								SCREENLINE NUMBER 128							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A823 N Willwoo	8595	8221	161	163	2	1.12	0.1	A823 N Willwoo	8221	8595	178	195	17	9.50	1.2
B912 Kingseat	8358	8357	233	153	-80	-34.19	5.7	B912 Kingseat	8357	8358	412	184	-228	-55.32	13.2
C53 Townhill	9034	9033	42	88	46	109.19	5.7	C53 Townhill	9033	9034	44	83	39	89.56	4.9
<b>TOTAL SCREENLINE</b>			436	404	-32	-7.34	1.6	<b>TOTAL SCREENLINE</b>			634	462	-172	-27.07	7.3

PM Peak (Continued)

SCREENLINE NUMBER 30								SCREENLINE NUMBER 130							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 Hillnd B	17453	8951	841	685	-156	-18.51	5.6	A921 Hillnd B	8951	17453	1158	1008	-150	-12.99	4.6
B916 N Hillen	8054	17108	333	515	182	54.54	8.8	B916 N Hillen	17108	8054	334	473	139	41.63	6.9
<b>TOTAL SCREENLINE</b>			1174	1200	26	2.21	0.8	<b>TOTAL SCREENLINE</b>			1492	1481	-11	-0.77	0.3

SCREENLINE NUMBER 32								SCREENLINE NUMBER 132							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B925 E Cgate	8098	8097	109	86	-23	-21.55	2.4	B925 E Cgate	8097	8098	118	69	-49	-41.78	5.1
A909 south A	8099	8262	262	200	-62	-23.71	4.1	A909 south A	8262	8099	197	318	121	61.34	7.5
B981 S Cgate	8091	8092	338	364	26	7.58	1.4	B981 S Cgate	8092	8091	236	107	-129	-54.82	9.9
<b>TOTAL SCREENLINE</b>			709	649	-60	-8.46	2.3	<b>TOTAL SCREENLINE</b>			551	493	-58	-10.50	2.5

SCREENLINE NUMBER 35								SCREENLINE NUMBER 135							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
B981 SW Jphl	8304	8303	288	170	-118	-40.92	7.8	B981 SW Jphl	8303	8304	226	218	-8	-3.39	0.5
B920 Lchgllly	8344	8343	214	322	108	50.53	6.6	B920 Lchgllly	8343	8344	368	336	-32	-8.83	1.7
<b>TOTAL SCREENLINE</b>			502	492	-10	-1.93	0.4	<b>TOTAL SCREENLINE</b>			594	554	-40	-6.76	1.7

SCREENLINE NUMBER 36								SCREENLINE NUMBER 136							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A909 Perth Rd	8256	8257	165	166	1	0.38	0.0	A909 Perth Rd	8257	8256	183	276	93	50.98	6.2
B917 OldPth R	8254	8354	135	159	24	17.89	2.0	B917 OldPth R	8354	8254	245	208	-37	-14.95	2.4
<b>TOTAL SCREENLINE</b>			300	325	25	8.26	1.4	<b>TOTAL SCREENLINE</b>			428	485	57	13.24	2.7

PM Peak (Continued)

SCREENLINE NUMBER 37								SCREENLINE NUMBER 137							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A921 S Kcldy	8196	8195	304	285	-19	-6.33	1.1	A921 S Kcldy	8195	8196	523	463	-60	-11.49	2.7
B9157 S Kclcd	8340	9226	185	182	-3	-1.69	0.2	B9157 S Kclcd	9226	8340	186	231	45	23.98	3.1
B925 E A'too	8326	8327	72	110	38	52.32	4.0	B925 E A'too	8327	8326	81	100	19	22.96	2.0
<b>TOTAL SCREENLINE</b>			561	576	15	2.73	0.6	<b>TOTAL SCREENLINE</b>			790	793	3	0.40	0.1

SCREENLINE NUMBER 38								SCREENLINE NUMBER 138							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A981 Cluny Rd	17397	8309	482	408	-74	-15.29	3.5	A981 Cluny Rd	8309	17397	515	578	63	12.22	2.7
A909 N of A92	8258	8259	294	516	222	75.59	11.0	A909 N of A92	8259	8258	533	701	168	31.50	6.8
B9149 N of A9	8318	8319	389	327	-62	-15.82	3.3	B9149 N of A9	8319	8318	526	409	-117	-22.15	5.4
<b>TOTAL SCREENLINE</b>			1165	1252	87	7.47	2.5	<b>TOTAL SCREENLINE</b>			1574	1688	114	7.26	2.8

SCREENLINE NUMBER 44								SCREENLINE NUMBER 144							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A6094 N Dalkth	1772	1421	301	168	-134	-44.35	8.7	A6094 N Dalkth	1421	1772	297	562	265	89.08	12.8
A6124 CbrryMns	1438	1419	103	223	120	116.43	9.4	A6124 CbrryMns	1419	1438	192	300	108	56.31	6.9
<b>TOTAL SCREENLINE</b>			404	390	-14	-3.36	0.7	<b>TOTAL SCREENLINE</b>			489	862	373	76.21	14.3

SCREENLINE NUMBER 47								SCREENLINE NUMBER 147							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 Hillhead	22898	1709	587	743	156	26.60	6.1	A702 Hillhead	1709	22898	1346	1649	303	22.53	7.8
A701 Straiton	9258	2158	858	745	-113	-13.21	4.0	A701 Straiton	2158	9258	1135	774	-361	-31.80	11.7
<b>TOTAL SCREENLINE</b>			1445	1488	43	2.96	1.1	<b>TOTAL SCREENLINE</b>			2481	2423	-58	-2.33	1.2

PM Peak (Continued)

SCREENLINE NUMBER 48								SCREENLINE NUMBER 148							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A1 E A199	1968	1781	883	1012	129	14.63	4.2	A1 E A199	1881	1963	1782	2016	234	13.14	5.4
A199 W Tranent	1408	1782	491	470	-21	-4.18	0.9	A199 W Tranent	1782	1408	805	805	0	0.02	0.0
<b>TOTAL SCREENLINE</b>			1374	1483	109	7.91	2.9	<b>TOTAL SCREENLINE</b>			2587	2821	234	9.06	4.5

SCREENLINE NUMBER 49								SCREENLINE NUMBER 149							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M8 J23	14508	14509	3269	3289	20	0.61	0.4								
<b>TOTAL SCREENLINE</b>			3269	3289	20	0.61	0.4	<b>TOTAL SCREENLINE</b>							

SCREENLINE NUMBER 50								SCREENLINE NUMBER 150							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Eglinton	13811	13807	678	767	89	13.16	3.3	A77 Eglinton	16160	13817	520	420	-100	-19.27	4.6
Cathcart Road - Glasgow	13818	16159	446	521	75	16.85	3.4	Cathcart Road - Glasgow	16159	13818	711	504	-207	-29.11	8.4
Victoria Street - Glasgow	13817	16160	308	380	72	23.46	3.9	Victoria Street - Glasgow	13813	17413	864	923	59	6.78	2.0
Aikenhead Road - Glasgow	17413	13813	557	537	-20	-3.66	0.9	Aikenhead Road - Glasgow	13807	13811	1152	975	-177	-15.40	5.4
<b>TOTAL SCREENLINE</b>			1989	2205	216	10.87	4.7	<b>TOTAL SCREENLINE</b>			3247	2821	-426	-13.12	7.7

SCREENLINE NUMBER 51								SCREENLINE NUMBER 151							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A74 Kings Bdg	11634	11633	833	643	-190	-22.84	7.0	A74 Kings Bdg	11633	11634	860	795	-65	-7.52	2.2
R'glen Rd	17599	11654	729	742	13	1.71	0.5	R'glen Rd	11654	17599	966	888	-78	-8.12	2.6
<b>TOTAL SCREENLINE</b>			1562	1384	-178	-11.38	4.6	<b>TOTAL SCREENLINE</b>			1826	1683	-143	-7.83	3.4



PM Peak (Continued)

SCREENLINE NUMBER 52								SCREENLINE NUMBER 152							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A89 Gallowgat	16854	11613	377	377	0	0.02	0.0	A89 Gallowgat	11072	11077	757	526	-231	-30.55	9.1
London Rd	11077	11072	441	630	189	42.78	8.2	London Rd	11067	11073	164	360	196	119.25	12.1
Gallowgate - Glasgow	11073	11067	67	150	83	124.50	8.0	Gallowgate - Glasgow	11066	11060	468	494	26	5.48	1.2
Duke St - Glasgow	11060	11066	693	602	-91	-13.14	3.6	Duke St - Glasgow	11613	16854	429	406	-23	-5.29	1.1
<b>TOTAL SCREENLINE</b>			1578	1759	181	11.47	4.4	<b>TOTAL SCREENLINE</b>			1818	1785	-33	-1.80	0.8

SCREENLINE NUMBER 53								SCREENLINE NUMBER 153							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A8 Alex Parad	11601	11710	479	385	-94	-19.70	4.5	A8 Alex Parad	11710	11601	562	585	23	4.01	0.9
Royston Rd	16704	11520	391	679	288	73.78	12.5	Royston Rd	11520	16704	463	363	-100	-21.52	4.9
M8 J15 off ramp to High Street	14612	14610	887	840	-47	-5.28	1.6								
M8 J15	14612	14613	7248	6696	-552	-7.61	6.6								
<b>TOTAL SCREENLINE</b>			9005	8600	-405	-4.49	4.3	<b>TOTAL SCREENLINE</b>			1025	948	-77	-7.52	2.5

SCREENLINE NUMBER 54								SCREENLINE NUMBER 154							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A803 S'burn	12655	12675	876	1199	323	36.84	10.0	A803 S'burn	12675	12655	1409	1420	11	0.76	0.3
Petershill R	12663	12675	154	180	26	16.88	2.0	Petershill R	12675	12663	269	172	-97	-36.14	6.5
<b>TOTAL SCREENLINE</b>			1030	1379	349	33.86	10.0	<b>TOTAL SCREENLINE</b>			1678	1591	-87	-5.16	2.1

SCREENLINE NUMBER 55								SCREENLINE NUMBER 155							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A879 Crghall	12646	12648	625	665	40	6.43	1.6	A879 Crghall	12648	12646	541	576	35	6.53	1.5
Pinkston Rd	17614	11596	345	435	90	25.98	4.5	Pinkston Rd	11596	17614	370	244	-126	-34.19	7.2
Napiershall S	11590	11585	386	412	26	6.67	1.3	Napiershall S	11585	11590	265	465	200	75.40	10.5
Maryhill Rd	11591	16874	363	276	-87	-24.00	4.9	Maryhill Rd	16874	11591	454	433	-21	-4.57	1.0
A81 G'cube Rd	11593	11594	499	467	-32	-6.50	1.5	A81 G'cube Rd	11594	11593	907	979	72	7.89	2.3
Possil Road	17509	11594	363	418	55	15.28	2.8	Possil Road	11594	17509	661	689	28	4.16	1.1
<b>TOTAL SCREENLINE</b>			2581	2672	91	3.54	1.8	<b>TOTAL SCREENLINE</b>			3198	3385	187	5.85	3.3

PM Peak (Continued)

SCREENLINE NUMBER 63								SCREENLINE NUMBER 163							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A77 Kilmrnck	20289	15109	1261	1337	76	6.05	2.1	A77 Kilmrnck	15112	15031	1298	1417	119	9.15	3.2
B7038 Kilmrnck	19965	19966	351	294	-57	-16.26	3.2	B7038 Kilmrnck	19966	19965	338	338	0	0.15	0.0
<b>TOTAL SCREENLINE</b>			1612	1631	19	1.19	0.5	<b>TOTAL SCREENLINE</b>			1636	1755	119	7.29	2.9

SCREENLINE NUMBER 71								SCREENLINE NUMBER 171							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Bdge St Linw'	14040	14038	576	731	155	26.88	6.1	Bdge St Linw'	14038	14040	919	858	-61	-6.64	2.0
<b>TOTAL SCREENLINE</b>			576	731	155	26.88	6.1	<b>TOTAL SCREENLINE</b>			919	858	-61	-6.64	2.0

SCREENLINE NUMBER 88								SCREENLINE NUMBER 188							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
M80 J2 to J3	5039	5040	2646	3224	578	21.84	10.7	M80 J2 to J3	25158	5044	1971	1909	-62	-3.13	1.4
A80 Cumbernauld Road	13165	13035	662	596	-66	-9.94	2.6	A80 Cumbernauld Road	13035	13165	360	351	-9	-2.40	0.5
<b>TOTAL SCREENLINE</b>			3308	3820	512	15.48	8.6	<b>TOTAL SCREENLINE</b>			2331	2261	-70	-3.02	1.5

SCREENLINE NUMBER 223								SCREENLINE NUMBER 323							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A71 W of A704	2037	2042	194	265	71	36.83	4.7	A71 W of A704	2042	2037	350	247	-103	-29.48	6.0
A704 West Calder	2040	2042	53	54	1	1.78	0.1	A704 West Calder	2042	2040	142	78	-64	-45.21	6.1
A70 West of B7	20740	20782	88	22	-66	-75.05	8.9	A70 West of B7	20782	20740	184	140	-44	-23.69	3.4
<b>TOTAL SCREENLINE</b>			335	341	6	1.89	0.3	<b>TOTAL SCREENLINE</b>			676	465	-211	-31.21	8.8

PM Peak (Continued)

SCREENLINE NUMBER 224								SCREENLINE NUMBER 324							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A702 N of A766	20902	22891	149	195	46	30.82	3.5	A702 N of A766	22891	20902	348	531	183	52.61	8.7
A766 Penicuik	20902	20920	75	135	60	79.67	5.8	A766 Penicuik	20920	20902	174	17	-157	-90.13	16.0
A701 N of A703	20923	20926	137	108	-29	-21.45	2.7	A701 N of A703	20926	20923	170	65	-105	-61.62	9.7
A6094 E of A70	20923	1555	136	189	53	38.81	4.1	A6094 E of A70	1555	20923	480	605	125	26.13	5.4
<b>TOTAL SCREENLINE</b>			497	626	129	25.97	5.4	<b>TOTAL SCREENLINE</b>			1172	1219	47	4.01	1.4

SCREENLINE NUMBER 225								SCREENLINE NUMBER 325							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A7 S of B6368	21087	21060	232	276	44	18.98	2.8	A7 S of B6368	21060	21087	446	513	67	15.12	3.1
A68 - North of Oxtou	22734	22735	315	301	-14	-4.35	0.8	A68 - North of Oxtou	22735	22734	484	421	-63	-13.12	3.0
<b>TOTAL SCREENLINE</b>			547	577	30	5.55	1.3	<b>TOTAL SCREENLINE</b>			930	934	4	0.43	0.1

SCREENLINE NUMBER 229								SCREENLINE NUMBER 329							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
A737 Howwood Station	20270	14197	603	554	-49	-8.08	2.0	A737 Howwood Station	14197	20270	1347	1173	-174	-12.95	4.9
B Road NE of	20284	14148	139	182	43	30.81	3.4	B Road NE of	14148	20284	226	246	20	8.78	1.3
B775 S of Paisley	20307	14153	133	129	-4	-3.19	0.4	B775 S of Paisley	14153	20307	282	199	-83	-29.30	5.3
<b>TOTAL SCREENLINE</b>			875	865	-10	-1.16	0.3	<b>TOTAL SCREENLINE</b>			1855	1618	-237	-12.78	5.7

SCREENLINE NUMBER 241								SCREENLINE NUMBER 341							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Victoria Bridge - Aberdeen	43062	21588	680	795	115	16.87	4.2	Victoria Bridge - Aberdeen	21588	43062	712	813	101	14.24	3.7
QEII Bridge - Aberdeen	42609	42610	1256	1118	-138	-10.96	4.0	QEII Bridge - Aberdeen	42610	42609	1188	819	-369	-31.07	11.7
King George VI Brdge - Abd	43145	21571	1513	1570	57	3.76	1.4	King George VI Brdge - Abd	21571	43145	1843	1929	86	4.64	2.0
Bridge of Dee - Aberdeen	21553	21546	1384	1340	-44	-3.18	1.2	Bridge of Dee - Aberdeen	21546	21553	1227	1213	-14	-1.11	0.4
<b>TOTAL SCREENLINE</b>			4833	4823	-10	-0.21	0.1	<b>TOTAL SCREENLINE</b>			4970	4774	-196	-3.94	2.8

SCREENLINE NUMBER 246								SCREENLINE NUMBER 346							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
Albert Bridge	16860	11377	386	355	-31	-7.94	1.6	Albert Bridge	11377	16860	929	982	53	5.76	1.7
Gorbals Street - Glasgow	16861	11370	312	491	179	57.42	8.9								
Commerce Street - Glas	11673	11353	1311	737	-574	-43.82	18.0	Commerce Street - Glas	11356	11671	1417	1595	178	12.59	4.6
M8 J23	14508	14509	3269	3289	20	0.61	0.4								
M8 J20 On slip	11545	14536	1667	1641	-26	-1.58	0.6	M8 Kingston Bridge	14649	14651	7362	8272	910	12.35	10.3
Clyde Tunnel	14227	12189	2932	2992	60	2.04	1.1	Clyde Tunnel	16112	14229	3019	3415	396	13.13	7.0
Erskine Bridg	14010	12165	1331	1393	62	4.66	1.7	Erskine Bridg	12165	14010	1521	1508	-13	-0.84	0.3
								M8 Kingston Bridge on-slip	11491	14649	1600	1167	-433	-27.03	11.6
<b>TOTAL SCREENLINE</b>			11208	10898	-310	-2.77	3.0	<b>TOTAL SCREENLINE</b>			15848	16941	1093	6.89	8.5



PM Peak (Continued)

SCREENLINE NUMBER 601								SCREENLINE NUMBER 701							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
T01_Riverside Dr	21858	21793	700	695	-5	-0.77	0.2	T01_Riverside Dr	21793	21858	965	762	-203	-21.02	6.9
T02_Perth Rd	21814	17073	417	199	-218	-52.17	12.4	T02_Perth Rd	17073	21814	303	138	-165	-54.58	11.1
T03_Blackness Rd	21896	21855	287	260	-27	-9.28	1.6	T03_Blackness Rd	21855	21896	294	234	-60	-20.28	3.7
T04_Brook St	17261	21032	272	161	-111	-40.74	7.5	T04_Brook St	21032	17261	213	81	-132	-62.16	10.9
T05_Lochee Rd	21886	21032	568	393	-175	-30.83	8.0	T05_Lochee Rd	21032	21886	457	346	-111	-24.18	5.5
T06_Rosebank St	17708	21880	464	355	-109	-23.50	5.4	T06_Rosebank St	21880	17708	377	297	-80	-21.30	4.4
T07_Dens Rd	21041	21820	523	873	350	66.97	13.3	T07_Dens Rd	21820	21041	556	563	7	1.21	0.3
T08_Arthurstone T	21041	21050	368	364	-4	-1.08	0.2	T08_Arthurstone T	21048	21042	159	362	203	127.65	12.6
T09_Victoria St	21043	21047	295	14	-281	-95.27	22.6								
T10_Princes St	21881	21047	486	414	-72	-14.82	3.4	T10_Princes St	21047	21881	351	639	288	82.17	13.0
T11_Broughty F Rd	17115	21838	295	74	-221	-74.92	16.3	T11_Broughty F Rd	21838	17115	89	28	-61	-68.99	8.0
T12_East Dock St	21882	21876	1220	1725	505	41.40	13.2	T12_East Dock St	21838	21882	917	825	-92	-10.04	3.1
T13_Tay Rd Bridge	18027	18005	1300	1376	76	5.83	2.1	T13_Tay Rd Bridge	18025	18029	875	980	105	12.05	3.5
<b>TOTAL SCREENLINE</b>			7195	6904	-291	-4.05	3.5	<b>TOTAL SCREENLINE</b>			4681	4275	-406	-8.68	6.1

SCREENLINE NUMBER 602								SCREENLINE NUMBER 702							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
T14_Riverside Ave	20993	17418	584	782	198	33.88	7.6	T14_Riverside Ave	17418	20993	751	793	42	5.61	1.5
T15_A90 Kingsway	19305	17450	1029	1328	299	29.09	8.7	T15_A90 Kingsway	18015	17491	1247	1307	60	4.81	1.7
<b>TOTAL SCREENLINE</b>			584	782	198	33.88	7.6	<b>TOTAL SCREENLINE</b>			1998	2100	102	5.11	2.3

SCREENLINE NUMBER 624								SCREENLINE NUMBER 724							
Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH	Description	Anode	Bnode	Count	Model	Diff	% Diff	GEH
K01_B7038	17159	20350	676	137	-539	-79.75	26.7	K01_B7038	20350	17159	639	375	-264	-41.30	11.7
K02_B7082	15099	19984	348	594	246	70.60	11.3	K02_B7082	19984	15099	285	258	-27	-9.31	1.6
K03_B7073	20363	15125	331	346	15	4.61	0.8	K03_B7073	15125	20363	609	315	-294	-48.33	13.7
K04_A735 Queens D	15108	20351	717	926	209	29.18	7.3	K04_A735 Queens D	20351	15108	861	1491	630	73.14	18.4
K05_B7038	20331	17231	679	571	-108	-15.88	4.3	K05_B7038	17231	20331	928	698	-231	-24.84	8.1
K06_A759	20293	19979	304	187	-117	-38.47	7.5	K06_A759	19979	20293	313	237	-76	-24.36	4.6
K07_B7081	17260	20309	576	431	-145	-25.11	6.4	K07_B7081	20309	17260	571	361	-210	-36.70	9.7
K08_A735	15122	17293	328	167	-161	-49.05	10.2	K08_A735	17293	15122	444	294	-150	-33.74	7.8
<b>TOTAL SCREENLINE</b>			3959	3360	-599	-15.13	9.9	<b>TOTAL SCREENLINE</b>			4650	4029	-621	-13.36	9.4

# 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	% Diff	GEH
1	A90 N B999	21594	42589	N	388	404	16	4.04	0.79
1	B999 N A90	21594	42046	N	64	86	22	34.86	2.57
1	B997 North of Aberdeen	42524	42526	NE	188	308	120	63.73	7.61
1	A90 Parkway	21575	2419	W	371	523	152	41.09	7.21
2	New Cummock A76	20471	20448	N	253	275	22	8.82	1.37
2	B7045 N Kirkml	20253	20192	N	45	120	75	166.57	8.25
2	A713 Patna	20375	20311	N	274	293	19	6.89	1.12
2	A77 S of A719	20098	20106	N	302	436	134	44.47	6.99
2	B7023 N Crsshl	20176	20165	N	127	126	-1	-1.16	0.13
3	A90 S A985	20963	17018	E	1329	1454	125	9.43	3.36
4	A985 Tburn Bp	8044	8043	E	424	453	29	6.89	1.40
5	A8 A'port E A8	2216	1268	E	489	481	-8	-1.58	0.35
5	A8 A'port W A8	2215	2113	W	217	340	123	56.68	7.37
6	A198 Medowmill	1401	1404	SW	845	601	-244	-28.92	9.09
6	B1348 L'iddry	1400	1403	W	173	101	-72	-41.69	6.16
6	A199 E of Tran	1778	1405	W	142	72	-70	-49.11	6.74
6	A1 - Btwn Gldsmuir & Had. W	3003	1966	W	1102	1357	255	23.10	7.26
7	A91	20880	8530	NE	216	242	26	12.14	1.73
8	A814 E FerryR	11342	11340	E	1187	775	-412	-34.68	13.14
8	Argyll St - Glasgow	11560	11503	E	672	456	-216	-32.08	9.07
8	Lancefield Qy - Glasgow	11552	11501	E	709	474	-235	-33.21	9.68
8	Sauchiehall Street - Glasgow	17613	11565	E	699	717	18	2.63	0.69
8	Gibson Street - Glasgow	11580	11577	E	750	852	102	13.57	3.60
8	A82 Gt W Rd	11583	11582	SE	974	682	-292	-30.03	10.17
9	A724 Ham Rd	13542	13536	NW	532	350	-182	-34.16	8.65
10	A702 West	20696	20695	S	148	145	-3	-1.82	0.22
11	M9 J 3 E	2108	2050	E	597	593	-4	-0.71	0.17
12	A8/A725 N Rd	13309	5022	N	481	442	-39	-8.04	1.80
13	M80 S Stirling	17486	8773	S	576	534	-42	-7.27	1.78
14	A9 S A9/M90	20769	2366	NE	1191	1120	-71	-5.95	2.09
14	A9 Luncharty	20803	17030	S	405	500	95	23.40	4.46
14	A85 Methven	19329	19284	E	426	452	26	6.18	1.26
15	A8 Port Glasg	20183	17062	NW	1977	1976	-1	-0.03	0.01
16	A726 N	14019	14021	S	267	223	-44	-16.47	2.81
17	A91	8805	8806	N	802	828	26	3.29	0.92
17	A876 West	8480	3253	E	1124	1177	53	4.68	1.55
17	Forth Rd Bridge at Toll Plaza	8973	2198	N	2770	2710	-60	-2.18	1.15
18	A749 NrstinVill	13550	17412	S	982	1053	71	7.21	2.22
19	A919 NW Mdw	21089	21901	S	458	597	139	30.37	6.06
19	A91 W Gbridg	9098	21105	E	303	226	-77	-25.31	4.71
20	A910 Kclidy W	8310	17623	S	1044	1020	-24	-2.29	0.74
20	B921 Kclidy E	8206	17287	S	1707	1745	38	2.21	0.91
20	A915 Boreland	8565	8566	S	679	748	69	10.16	2.58
20	A955 E Wmyss	9123	9124	SW	248	175	-73	-29.35	5.00
21	B921 SW Glrth	8366	9217	NE	558	705	147	26.33	5.85
21	A911 W Leslie	9208	8178	E	143	208	65	45.66	4.93
21	Fife - A92	8286	17029	E	1332	1275	-57	-4.31	1.59
22	A78 Seamill	20111	20103	N	407	345	-62	-15.20	3.19
23	City of Aberdeen - Bucksburn	42511	42471	W	200	322	122	61.23	7.58
23	A96	42437	42438	N	1434	1845	411	28.64	10.14
23	A947	42362	42440	N	587	688	101	17.20	4.00
24	B9119	43123	42575	NW	804	859	55	6.83	1.90
24	Garthdee Road - Aberdeen	42564	42479	W	376	375	-1	-0.39	0.08
24	A944	42485	21523	W	317	286	-31	-9.88	1.80
24	A93 N D'side	42561	42153	S	315	407	92	29.06	4.82
25	A90 CstonHsid	42583	21865	S	1722	1811	89	5.18	2.12
25	B9077 Bchry/D	21553	42426	S	122	225	103	84.55	7.83
26	A930 E Mnfe	21866	21176	SW	257	226	-31	-11.87	1.96
26	Angus - A90	21868	21055	S	1110	1339	229	20.67	6.56
27	A92 Tay Bridg	21068	18025	N	1957	2117	160	8.19	3.55
28	A823 N Wllwo	8595	8221	S	185	183	-2	-1.05	0.14
28	B912 Kingseat	8358	8357	S	384	201	-183	-47.70	10.71
28	C53 Townhill	9034	9033	S	44	172	128	289.89	12.29
29	A907 Gowkhal	8227	8226	E	460	451	-9	-1.89	0.41
30	A921 Hillnd B	17453	8951	SW	1093	1021	-72	-6.59	2.22
30	B916 N Hillen	8054	17108	N	350	482	132	37.61	6.45
31	A92 Halbeath	8061	9235	W	1064	798	-266	-24.96	8.70
32	B925 E Cgate	8098	8097	W	137	72	-65	-47.10	6.31
32	A909 south A	8099	8262	N	238	197	-41	-17.30	2.79
32	B981 S Cgate	8091	8092	N	214	314	100	46.56	6.13
33	A907 Halbeath	17149	8071	E	552	635	83	15.07	3.41
34	A823 Qferry R	8022	17161	N	627	753	126	20.14	4.81
35	B981 SW Jphl	8304	8303	SW	167	191	24	14.61	1.82
35	B920 Lchgllly	8344	8343	S	240	258	18	7.38	1.12
36	A909 Perth Rd	8256	8257	SE	196	217	21	10.82	1.48
36	B917 OldPth R	8254	8354	S	215	224	9	4.39	0.64

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
37	A921 S Kcldy	8196	8195	N	403	394	-9	-2.28	0.46
37	B9157 S Kcld	8340	9226	E	241	206	-35	-14.43	2.33
37	B925 E A'too	8326	8327	E	94	95	1	1.01	0.10
38	A981 Cluny Rd	17397	8309	S	460	437	-23	-5.05	1.10
38	A909 N of A92	8258	8259	SE	357	508	151	42.40	7.28
38	B9149 N of A9	8318	8319	S	360	351	-9	-2.37	0.45
40	A915 W Lndn	21064	9117	W	590	590	0	-0.08	0.02
41	A9 South of Stirling	17071	8947	S	494	582	88	17.77	3.79
42	A883 E M876 J	8692	8691	SE	530	410	-120	-22.63	5.53
43	A883 W M876 J	17094	8687	W	406	430	24	5.83	1.16
44	A6094 N Dalkth	1772	1421	N	311	143	-168	-54.03	11.15
44	A6124 CbrryMns	1438	1419	N	246	435	189	76.78	10.24
45	A68 North Dalkeith	22772	1432	W	780	683	-97	-12.49	3.60
46	A7 West Dalkeith	1768	1767	N	851	1046	195	22.95	6.34
47	A702 Hillhead	22898	1709	N	1176	1148	-28	-2.38	0.82
47	A701 Straiton	9258	2158	N	1123	1230	107	9.50	3.11
48	A1 East A199	1968	1781	W	1197	1500	303	25.35	8.26
48	A199 W Tranent	1408	1782	W	704	655	-49	-7.01	1.89
49	Scotland Street - Glasgow	11687	11686	E	1806	1608	-198	-10.96	4.79
49	A8 Paisley Rd	16869	11544	E	654	447	-207	-31.63	8.82
49	M8 Off Ramp	14529	11544	N	1247	1659	412	33.06	10.81
49	M8 J23	14508	14509	E	4923	4697	-226	-4.60	3.26
50	A77 Eglinton	13811	13807	N	885	1083	198	22.39	6.32
50	Cathcart Road - Glasgow	13818	16159	N	751	777	26	3.40	0.92
50	Victoria Street - Glasgow	13817	16160	N	637	630	-7	-1.14	0.29
50	Aikenhead Road - Glasgow	17413	13813	N	827	860	33	4.04	1.15
51	A74 Kings Bdg	11634	11633	W	1035	826	-209	-20.17	6.84
51	R'glen Road - Glasgow	17599	11654	NW	1262	994	-268	-21.21	7.97
52	A89 Gallowgat	16854	11613	W	496	645	149	29.99	6.23
52	London Road - Glasgow	11077	11072	N	732	659	-73	-10.04	2.79
52	Gallowgate - Glasgow	11073	11067	N	58	80	22	37.27	2.61
52	Duke St - Glasgow	11060	11066	NW	348	529	181	52.13	8.66
53	A8 Alex Parad	11601	11710	NW	789	489	-300	-38.08	11.89
53	Royston Road - Glasgow	16704	11520	W	658	600	-58	-8.81	2.31
53	M8 J15 off ramp to High Street	14612	14610	W	1031	934	-97	-9.42	3.10
53	M8 J5	14612	14613	W	6991	7212	221	3.16	2.62
54	Petershill Road - Glasgow	12663	12675	W	347	439	92	26.52	4.64
55	A879 Crghall	12646	12648	S	807	1227	420	52.05	13.17
55	Pinkston Road - Glasgow	17614	11596	S	481	421	-60	-12.37	2.80
55	Napiershall Street - Glasgow	11590	11585	S	289	344	55	18.86	3.07
55	Maryhill Road - Glasgow	11591	16874	S	573	408	-165	-28.83	7.46
55	A81 G'cube Rd	11593	11594	S	807	683	-124	-15.32	4.53
55	Possil Road - Glasgow	17509	11594	SW	583	372	-211	-36.18	9.65
56	A737 Dalry	18045	20153	N	411	444	33	8.05	1.60
57	A736 Trry/B77	20212	20245	NE	462	346	-116	-25.04	5.75
58	A735 Kilmaurs	20299	20308	N	178	236	58	32.32	4.00
59	A78 Papermill	15068	20205	SW	1146	1172	26	2.30	0.77
60	A76 Cnock Wter	20373	20387	SE	380	465	85	22.33	4.13
61	A77 Minishant	20189	20203	NE	441	452	11	2.54	0.53
62	A77/B7038 M'w	15095	15093	NE	298	251	-47	-15.61	2.81
63	A77 Kilmarnock	20289	15109	NE	1001	1223	222	22.15	6.65
63	B7038 Kilmarnock	19965	19966	NE	378	321	-57	-15.03	3.04
64	A71 Newmilns	49047	20487	E	504	379	-125	-24.87	5.97
65	A71 Crosshouse	15063	17019	W	1460	1347	-113	-7.74	3.02
66	A719 Alloway	15202	20194	N	152	126	-26	-16.94	2.18
67	B757 S M80 J3	5054	25115	SE	849	875	26	3.01	0.87
68	Erskine Bridge	12165	14010	SW	1202	1061	-141	-11.77	4.21
69	B815 Ferry Rd	14009	14007	SW	114	117	3	2.63	0.28
70	A8 E Inchinna	14026	14025	NW	272	611	339	124.70	16.14
71	B789 Linwd S	14040	14038	N	703	760	57	8.07	2.10
72	A761 Clun Bra	18040	20238	SE	270	189	-81	-29.92	5.33
73	A912 N M9 J10	20839	19358	N	679	626	-53	-7.74	2.06
74	A90 - East of Kinf	19232	19231	W	1555	1716	161	10.33	3.97
75	A912 South of Perth	19290	9069	SE	254	330	76	30.11	4.47
76	A726 West of Glasgow	17027	5277	S	622	859	237	38.04	8.70
77	A761 Paisley	14061	2220	NW	292	458	166	56.89	8.58
78	A8 - East of Shawhead	5003	13340	E	2973	2971	-2	-0.07	0.04
79	M8 - Btwn J3A and 4	5011	1740	NE	2404	2369	-35	-1.45	0.71
80	M8 W of A720	3815	3819	E	3236	3478	242	7.49	4.19
81	M9 N of J1	2051	2052	SE	1915	1586	-329	-17.17	7.86
82	A80	12549	12639	NE	2851	3312	461	16.15	8.30
83	M77 J1	15003	15001	NE	1951	2549	598	30.65	12.61
83	M77 152N I J1 On S	15002	15001	N	514	369	-145	-28.23	6.91
84	Renfrewshire - M8	16152	14724	NE	4884	4924	40	0.83	0.58
85	South Lanarks - M74	14706	14709	SE	3128	2775	-353	-11.27	6.49
86	City of Glasgow - M74	14688	14690	E	1890	2145	255	13.51	5.69



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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
87	M74 J2 to M73 J2	16136	14700	N	2637	2982	345	13.09	6.51
88	M80 J2 to J3	5039	5040	NE	1842	1749	-93	-5.04	2.19
88	A80 Cumbernauld Road	13165	13035	E	312	328	16	5.24	0.91
89	A720 Dreghorn East	1701	1702	SE	3152	3599	447	14.17	7.69
90	M9 South of J1	2052	2296	SE	2382	2954	572	24.00	11.07
91	A90, Cramond Bridge	2244	1850	SE	1844	1838	-6	-0.33	0.14
92	Queensferry Road - Edin	1374	17621	E	2024	2693	669	33.03	13.77
93	Glasgow Road - Edin	1717	2500	E	2545	2165	-380	-14.93	7.83
94	A8 Edin Rd	13094	17549	E	243	287	44	17.92	2.68
95	M80 - Denny - Falkirk	8765	8766	N	1777	1467	-310	-17.42	7.69
96	M876 - Falkirk	8749	8750	NE	1619	1396	-223	-13.75	5.73
97	M9 east of J9	8737	8738	SE	1408	1322	-86	-6.11	2.33
98	A70, Lanark Road	1476	1389	NE	1028	1002	-26	-2.53	0.82
99	M73 Gartcosh	16130	5147	N	1965	1573	-392	-19.96	9.33
101	A90 Parkway	2419	21575	NE	635	476	-159	-25.03	6.74
101	A90 N B999	42589	21594	SW	850	970	120	14.15	3.99
101	B999 N A90	42046	21594	SE	466	337	-129	-27.76	6.46
101	City of Aberdeen - B997	42526	42524	SE	173	221	48	27.71	3.42
102	A713 Patna	20311	20375	SE	186	208	22	11.56	1.53
102	South Ayrshir - Turnberry	20106	20098	S	259	334	75	29.13	4.38
102	B7023 N Crsshl	20165	20176	S	81	107	26	31.54	2.64
102	B7045 N Kirkml	20192	20253	SE	100	140	40	39.96	3.65
102	A76 Pathhead	20448	20471	SE	173	207	34	19.79	2.48
103	A90 S A985	20993	19236	W	2066	1645	-421	-20.39	9.78
104	A985 Tburn Bp	8043	8044	W	332	392	60	18.13	3.16
105	A8 A'port E A8	2100	2215	SW	670	1229	559	83.37	18.13
105	A8 A'port W A8	1484	2216	NE	467	662	195	41.84	8.22
106	A198 Medowmill	1404	1401	NE	270	333	63	23.23	3.61
106	B1348 L'iddry	1403	1400	E	94	67	-27	-28.83	3.02
106	A199 E of Tran	1405	1778	E	144	139	-5	-3.67	0.44
106	A1 Btwn Glad and Hadd. W	1965	3002	SE	789	653	-136	-17.26	5.07
107	A91	8530	20880	SW	251	282	31	12.34	1.90
108	A814 E FerryR	11340	11342	W	584	833	249	42.64	9.36
108	Argyll St	11503	11560	W	638	637	-1	-0.22	0.06
108	Lancefield Qy	11501	11552	NW	635	653	18	2.83	0.71
108	Sauchiehall S	11565	17613	W	395	542	147	37.15	6.78
108	Gibson St	11577	11580	W	567	568	1	0.18	0.04
108	A82 Gt W Rd	11582	11583	NW	787	788	1	0.14	0.04
109	A724 Ham Rd	13536	13542	SE	229	226	-3	-1.46	0.22
110	A702 W	20695	20696	NW	164	156	-8	-4.72	0.61
111	M9 J 3 E	2017	2107	SW	311	333	22	7.15	1.24
112	A8/A725 N Rd	5020	13311	SW	210	321	111	52.92	6.82
114	A9 S A9/M90	19277	19223	SW	1194	988	-206	-17.25	6.23
114	A9 Lurcharty	17030	20760	NW	377	703	326	86.42	14.02
114	A85 Methven	19284	19329	W	410	412	2	0.41	0.08
115	A8 Port Glasg	17062	20183	E	987	1296	309	31.33	9.15
116	A726 N	14021	14019	NW	642	665	23	3.59	0.90
117	A91	8806	8805	SW	1295	1151	-144	-11.10	4.11
117	A876	3253	8480	W	1238	1124	-114	-9.19	3.31
117	M90 S of J1	8592	2009	S	2539	2755	216	8.49	4.19
118	A749 NrstnVill	17412	13550	N	921	1052	131	14.18	4.16
119	A919 NW Mdw	21901	21089	NW	457	564	107	23.44	4.74
119	A91 W Gbridg	21105	9098	SW	167	152	-15	-8.71	1.15
120	A910 Kcldy W	17623	8310	N	1133	1153	20	1.72	0.58
120	B921 Kcldy E	17287	8206	N	1324	1302	-22	-1.66	0.61
120	A915 Boreland	8566	8565	NE	507	566	59	11.69	2.56
120	A955 E Wmyss	9124	9123	NE	246	129	-117	-47.76	8.59
121	A92	8207	8287	W	1168	1198	30	2.60	0.88
121	B921 SW Glrth	9217	8366	W	587	528	-59	-10.01	2.49
121	A911 W Leslie	8178	9208	W	185	216	31	16.56	2.16
122	A78 Seamill	20103	20111	SE	507	561	54	10.58	2.32
123	Kepplehills Rd	42471	42511	NE	392	321	-71	-18.09	3.76
123	A947	42440	42362	S	503	559	56	11.23	2.45
124	Garthdee Road	42479	42564	E	558	752	194	34.73	7.57
124	A93 N D'side	42153	42561	W	611	657	46	7.60	1.84
124	B9119	42575	43123	E	939	728	-211	-22.50	7.32
124	A944	21523	42485	E	685	615	-70	-10.21	2.74
125	A90 CstonHsid	21865	42583	NE	2776	2892	116	4.17	2.17
125	B9077 Bchry/D	42426	21553	NE	340	554	214	63.01	10.13
126	A90 Powrie	21055	21868	N	1448	1120	-328	-22.63	9.14
126	A930 E Mnfie	21176	21866	N	122	112	-10	-7.99	0.90
126	A92 E A930	21186	21250	NE	542	682	140	25.91	5.68
127	A92 Tay Bridg	18024	21068	SE	718	866	148	20.65	5.27
128	A823 N Wllwoo	8221	8595	N	105	134	29	27.32	2.63
128	B912 Kingseat	8357	8358	N	199	152	-47	-23.55	3.54
128	C53 Townhill	9033	9034	NW	40	48	8	19.53	1.18

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
129	A907 Gowkhall	8226	8227	W	263	249	-14	-5.20	0.85
130	A921 Hillnd B	8951	17453	E	780	757	-23	-2.93	0.82
130	B916 N Hillen	17108	8054	SE	335	378	43	12.97	2.30
131	A92 Halbeath	17512	8093	E	1055	943	-112	-10.60	3.54
132	B925 E Cgate	8097	8098	E	102	98	-4	-4.15	0.42
132	A909 south A	8262	8099	SE	202	233	31	15.44	2.11
132	B981 S Cgate	8092	8091	S	330	166	-164	-49.63	10.40
133	A907 Halbeath	8071	17149	W	656	558	-98	-14.97	3.99
134	A823 Qferry R	17161	8022	SE	816	725	-91	-11.13	3.27
135	B981 SW Jphl	8303	8304	NE	156	146	-10	-6.47	0.82
135	B920 Lchgllly	8343	8344	N	199	245	46	23.35	3.12
136	A909 Perth Rd	8257	8256	NW	129	171	42	32.32	3.41
136	B917 OldPth R	8354	8254	NW	132	157	25	19.19	2.11
137	A921 S Kcldy	8195	8196	S	215	253	38	17.45	2.45
137	B9157 S Kcld	9226	8340	W	158	167	9	5.58	0.69
137	B925 E A'too	8327	8326	W	85	61	-24	-28.04	2.79
138	A981 Cluny Rd	8309	17397	NW	420	553	133	31.63	6.02
138	A909 N of A92	8259	8258	NW	362	510	148	40.97	7.10
138	B9149 N of A9	8319	8318	NW	351	279	-72	-20.39	4.03
140	A915 W Lndn	9117	21064	NE	261	303	42	16.08	2.50
141	A9 S nr Gart	8947	17071	NW	510	520	10	2.03	0.46
142	A883 E M876 J	8691	8692	NW	292	315	23	7.97	1.34
143	A883 W M876 J	8687	17094	SE	632	545	-87	-13.73	3.58
144	A6094 N Dalkth	1421	1772	SW	252	267	15	5.93	0.93
144	A6124 CbrryMns	1419	1438	SE	92	125	33	35.74	3.16
145	A68 N Dalkeith	1432	22772	E	729	563	-166	-22.84	6.55
146	A7 W Dalkeith	1767	1768	S	639	600	-39	-6.08	1.56
147	A702 Hillhead	1709	22898	SE	769	905	136	17.74	4.71
147	A701 Straiton	2158	9258	SW	783	615	-169	-21.52	6.37
148	A1 E A199	1881	1963	NE	873	928	55	6.28	1.83
148	A199 W Tranent	1782	1408	E	457	393	-64	-13.99	3.10
149	Scotland St	11686	11687	W	429	560	131	30.44	5.87
149	A8 Paisley Rd	11544	16869	W	475	312	-163	-34.42	8.24
149	M8 On Ramp - Glasgow	11543	17400	W	977	693	-284	-29.12	9.85
150	Victoria Street - Glasgow	16160	13817	S	351	220	-131	-37.37	7.76
150	Cathcart Road - Glasgow	16159	13818	S	372	309	-63	-16.98	3.42
150	Aikenhead Road - Glasgow	13813	17413	SE	440	485	45	10.18	2.08
150	A77 Eglinton	13807	13811	S	774	748	-26	-3.35	0.94
151	A74 Kings Bdg	11633	11634	NE	629	624	-5	-0.75	0.19
151	R'glen Rd - Glasgow	11654	17599	SE	529	790	261	49.35	10.16
152	London Rd - Glasgow	11072	11077	SE	300	284	-16	-5.19	0.91
152	Gallowgate - Glasgow	11067	11073	S	63	175	112	177.04	10.23
152	Duke St	11066	11060	E	900	596	-304	-33.74	11.10
152	A89 Gallowgat	11613	16854	E	135	130	-5	-3.98	0.47
153	A8 Alex Parad	11710	11601	SE	337	376	39	11.51	2.05
153	Royston Rd	11520	16704	E	217	267	50	22.94	3.20
154	A803 S'burn	12675	12655	NW	899	954	55	6.14	1.81
154	Petershill R	12675	12663	E	197	209	12	5.94	0.82
155	A879 Crghall	12648	12646	S	365	337	-28	-7.75	1.51
155	Pinkston Rd	11596	17614	NW	278	202	-76	-27.41	4.92
155	Napiersshall S	11585	11590	NE	211	429	218	103.25	12.18
155	Maryhill Rd	16874	11591	N	415	312	-103	-24.73	5.38
155	A81 G'cube Rd	11594	11593	NW	593	696	103	17.35	4.05
155	Possil Road	11594	17509	NE	245	326	81	33.18	4.81
156	A737 Dalry	20153	18045	S	357	271	-86	-24.04	4.84
157	A736 Trry/B77	20245	20212	SW	242	270	28	11.75	1.78
158	A735 Kilmours	20308	20299	S	272	343	71	26.01	4.03
159	A78 East of Troon Northbound	19373	19374	N	1072	1261	189	17.63	5.53
160	A76 Cnock Wter	20387	20373	NW	459	510	51	11.08	2.31
161	A77 Minishant	20203	20189	SW	610	502	-108	-17.75	4.59
163	A77 Kilmrnck	15112	15031	SW	1243	1190	-53	-4.23	1.51
163	B7038 Kilmrnck	19966	19965	SW	339	319	-20	-5.82	1.09
164	A71 Newmilns	20487	49047	W	893	599	-294	-32.95	10.77
165	A71 Crosshouse	15077	17020	E	1480	1450	-30	-2.04	0.79
166	A719 Alloway	20194	15202	S	56	45	-11	-19.29	1.52
167	B757 S M80 J3	25115	5054	NW	240	197	-43	-17.98	2.92
168	Erskine Bridg	14010	12165	NE	1408	1322	-86	-6.10	2.33
169	B815 Ferry Rd	14007	14009	NE	205	190	-15	-7.51	1.10
170	A8 E Inchinna	14025	14026	SE	728	789	61	8.40	2.22
171	B789 Linwd S	14038	14040	S	670	886	216	32.23	7.74
172	A761 Clun Bra	20238	18040	NW	402	264	-138	-34.40	7.58
173	A912 N M9 J10	19358	20839	S	87	95	8	9.47	0.86
174	A90 - East of Kinf	20863	20904	E	1699	1625	-74	-4.34	1.81
175	A912	9069	19290	NW	634	643	9	1.35	0.34
176	A726 S	5277	17027	N	834	508	-326	-39.13	12.60
177	A761 Linwd E	2220	14061	SE	844	831	-13	-1.53	0.45

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
178	A8 - East of Shawhead	6049	5020	W	3203	3309	106	3.31	1.86
179	M8 - Btwn J3A & 4	2058	5012	W	2280	2268	-12	-0.52	0.25
180	M8 W of A720	2164	2165	W	2412	2847	435	18.05	8.49
181	M9 North of J1	1493	1494	NW	911	939	28	3.06	0.92
182	A80	13413	25093	SE	3022	3202	180	5.96	3.23
183	M77 J1	15000	15004	SW	1483	1610	127	8.59	3.24
184	M8 Renfrew	16144	14731	SW	4170	4340	170	4.08	2.61
185	M74 Uddingston	14708	16138	NW	3147	3258	111	3.51	1.95
186	M74 J2 to J1	14760	14686	W	2256	2716	460	20.39	9.23
187	M74 J2 to M73 J2	16135	14701	S	2342	2834	492	21.03	9.68
188	M80 J2 to J3	25158	5044	SW	2780	3105	325	11.68	5.99
188	A80 Cumbernauld Road	13035	13165	W	540	467	-73	-13.57	3.27
189	A720 Dreichorn West	2126	2127	NW	3745	3983	238	6.35	3.82
190	M9 South of J1	2295	1493	NW	1905	1977	72	3.80	1.64
191	A90, Cramond Bridge	1849	2282	NW	1755	1779	24	1.35	0.57
192	Queensferry Road - Edin	17621	1374	W	1690	1845	155	9.16	3.68
194	Edinburgh Rd - Glasgow	17549	13094	W	786	709	-77	-9.83	2.83
195	M80 Bankhead	8776	8777	S	1232	1428	196	15.88	5.37
196	M876 Bonnybridge	8745	8746	SW	1341	1327	-14	-1.02	0.37
197	M9 E of J9	8727	8728	NW	1152	1339	187	16.23	5.30
198	A70, Lanark Road	1389	1476	SW	614	603	-11	-1.80	0.45
199	M73 Gartcosh	5152	14699	S	1485	1636	151	10.17	3.82
200	A8000 Near Milton	17245	1810	N	1110	1189	79	7.09	2.32
201	A71, Calder Road	2152	1342	E	2997	2356	-641	-21.38	12.39
202	M74 J 11	20621	20622	NE	143	108	-35	-24.20	3.09
202	M90 J3 to J4	8107	8108	NE	1270	1192	-78	-6.14	2.22
203	M74 J 10N	20598	20597	N	292	315	23	7.83	1.31
204	M74 J 8N	13002	14692	NE	711	767	56	7.89	2.06
205	M74 J 7N	12994	14680	NE	1499	1103	-396	-26.45	10.99
206	M74 J 5N	5229	14708	N	774	744	-30	-3.93	1.11
207	M74 J6N Hmltn	16188	14716	N	621	580	-41	-6.59	1.67
208	M74 J6N Mwl	16195	16196	NW	1019	954	-65	-6.34	2.06
209	M9 J 5 E	8604	5166	SE	628	647	19	3.08	0.77
210	M9 J 4 E	5199	5168	E	259	245	-14	-5.33	0.87
211	A77/B7038 Gyd	15099	15096	NE	192	83	-109	-56.67	9.28
212	A77 Bellfield	15100	15110	NE	574	637	63	11.01	2.57
213	RS113A8/A752 Ahd R	13293	5023	N	415	183	-232	-55.89	13.41
214	M9 S slip J	8796	8737	SE	620	716	96	15.49	3.71
215	M9 J10 S sli	8829	8902	S	389	302	-87	-22.31	4.67
216	Clyde Tunnel	14227	12189	N	3088	3085	-3	-0.11	0.06
217	A752 S app A8	13010	13012	E	528	463	-65	-12.30	2.92
218	A89 E D'pk Sc	17083	17084	W	938	814	-124	-13.21	4.18
219	A725 Bellziehill	5111	5112	N	1236	1163	-73	-5.87	2.10
220	Clydeside Expressway	11557	11554	W	2468	1921	-547	-22.17	11.68
221	A90 S of A935	21167	21260	NE	857	832	-25	-2.95	0.87
222	MN22Perthshire &	19288	20844	N	1783	1888	105	5.91	2.46
223	A71 W of A704	2037	2042	E	341	300	-41	-11.90	2.27
223	A704 West Calder	2040	2042	NE	129	118	-11	-8.47	0.98
223	A70 West of B7	20740	20782	NE	176	108	-68	-38.38	5.66
224	A702 N of A766	20902	22891	NE	328	453	125	38.12	6.33
224	A766 Penicuik	20902	20920	NE	149	92	-57	-37.94	5.14
224	A701 N of A703	20923	20926	E	175	203	28	15.92	2.03
224	A6094 E of A70	20923	1555	NE	423	406	-17	-4.03	0.84
225	A7 S of B6368	21087	21060	NW	266	465	199	74.95	10.43
225	A68 - North of Oxton	22734	22735	NW	417	482	65	15.57	3.06
226	A1 Granthouse	21461	22012	NW	279	235	-44	-15.90	2.77
227	M6 N of J17	20813	20796	NW	962	702	-260	-27.04	9.02
228	M74 J10 to J11	20622	20603	NW	890	756	-134	-15.04	4.67
229	A737 Howwood Station	20270	14197	NE	1250	1040	-210	-16.78	6.20
229	B Road NE of Howwood	20284	14148	NE	263	243	-20	-7.55	1.25
229	B775 S of Paisley	20307	14153	NE	375	171	-204	-54.30	12.32
230	A77 N of A751	20062	20061	N	95	74	-21	-22.24	2.30
231	A75 at Whitecreek	20086	22510	E	268	244	-24	-9.09	1.52
232	M8 - Btwn J2 and 3	1490	1750	E	2684	2876	192	7.16	3.64
233	M8 Harthill	5009	5156	E	1868	2212	344	18.40	7.61
234	A720 Gilmerton East	1763	17139	NE	1491	1647	156	10.50	3.95
235	A720 Millerhill	1771	17060	NE	1384	1632	248	17.93	6.39
236	A89	2030	17089	E	252	253	1	0.46	0.07
237	A801	2030	17052	N	468	442	-26	-5.63	1.24
238	A89	5285	2030	E	510	454	-56	-10.97	2.55
239	A801	17048	2030	N	501	535	34	6.75	1.49
240	Brdge of Don	42607	43098	N	1231	1181	-50	-4.10	1.45
241	Victoria Bridge - Aberdeen	43062	21588	N	801	936	135	16.88	4.59
241	QEII Bridge - Aberdeen	42609	42610	NW	1195	1035	-160	-13.38	4.79
241	King George VI Brdge - Abd	43145	21571	N	1955	1784	-171	-8.75	3.96
241	Bridge of Dee - Aberdeen	21553	21546	NW	1239	1304	65	5.23	1.82

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
242	Muggiemoss Rd Aberdeen	42363	42602	SE	330	334	4	1.14	0.21
244	A90 North Anderson Drive	21536	42373	NW	1237	1441	204	16.47	5.57
246	M8 On Ramp	11545	14536	W	2651	2837	186	7.01	3.55
246	Commerce Street - Glas	11673	11353	N	2001	1586	-415	-20.72	9.79
246	Gorbals Street - Glasgow	16861	11370	N	857	1040	183	21.36	5.94
246	Albert Bridge, Glasgow	16860	11377	N	498	388	-110	-22.16	5.24
249	A90 Ellon Road	42593	42594	SE	1120	1306	186	16.62	5.34
250	A82 at Milton	20321	12175	SE	2013	1812	-201	-9.99	4.60
251	Bridge Street - Glasgow	11356	11671	SE	620	813	193	31.17	7.22
256	A6094 E of A70	1555	20923	SW	128	99	-29	-22.48	2.70
279	RW21B9037 Tburn Rd	8042	8410	W	129	92	-37	-28.69	3.52
280	M8 J12	14743	14745	SE	3619	3816	197	5.44	3.23
286	A82 Ramp to Erskine Bridge	12166	12163	SE	1022	1381	359	35.09	10.35
287	M77 J1 off ramp	15000	13796	S	324	495	171	52.63	8.43
287	A803 Springburn Road	12655	12675	S	1540	1482	-58	-3.74	1.48
288	A90 Kingsway West - E of A923 Coupar Angus Road	19307	19316	W	1862	1386	-476	-25.59	11.82
292	A803 Glasgow Bridge	12501	2268	NE	650	664	14	2.20	0.56
293	A720 Millerhill	1811	2117	SW	1429	1445	16	1.09	0.41
294	MI12City of Glasg	11661	25184	N	1809	1496	-313	-17.28	7.69
295	A76 Immediately no	20714	17378	N	808	698	-110	-13.56	3.99
295	A701 Northeast of	2390	19973	NE	832	903	71	8.58	2.92
295	A76 Immediately no	17378	20714	SE	1298	1036	-262	-20.20	7.68
296	A75 SW of A780 (we	22449	22448	E	420	417	-3	-0.82	0.17
297	A75 Collin Diversi	20764	22436	W	331	402	71	21.45	3.71
298	A77 South of Whitl	17043	20241	S	1209	1118	-91	-7.51	2.66
299	A77 North of A76 (	15033	15111	SW	1344	1555	211	15.70	5.54
300	A8000 Near Milton	1810	17245	S	1394	1512	118	8.45	3.09
301	A71, Calder Road	1862	1860	W	1766	1872	106	6.00	2.48
302	M74 J 11	19208	20623	SE	67	134	67	99.25	6.64
302	M90 J3 to J4	8135	8136	SW	1100	1101	1	0.10	0.03
303	M74 J 10N	19210	19330	SE	29	79	50	171.20	6.77
304	M74 J 8N	14682	13000	NE	178	202	24	13.76	1.78
305	M74 J 7N	14681	12992	SE	614	446	-168	-27.41	7.31
306	M74 J 5N	14710	5230	SE	874	774	-100	-11.48	3.50
307	M74 J6N Hmltn	16188	16197	NE	164	151	-13	-7.63	1.00
308	M74 J6N Mwll	16185	13619	SE	1002	959	-43	-4.30	1.38
309	M9 J 5 E	5136	8605	W	796	768	-28	-3.46	0.98
310	M9 J 4 E	5134	5191	W	71	37	-34	-48.58	4.70
311	A77/B7038 Gyd	15097	15098	SE	179	251	72	40.10	4.90
312	A77 Bellfield	15111	15101	S	759	723	-36	-4.68	1.30
313	RS113A8/A752 Ahd R	13291	13293	S	204	328	124	60.86	7.61
316	Clyde Tunnel	16112	14229	S	2923	3206	283	9.69	5.12
317	A752 S app A8	13012	13010	W	252	236	-16	-6.26	1.01
318	A89 E D'pk Sc	17084	17083	E	760	852	92	12.11	3.24
319	A725 Bellziehill	5125	5126	S	991	780	-211	-21.33	7.10
320	Clydeside Expressway	16100	16101	W	1798	1846	48	2.67	1.12
321	A90 S of A935	21260	21167	SW	693	675	-18	-2.64	0.70
322	MS22Perthshire &	19292	19289	S	673	979	306	45.51	10.66
323	A71 W of A704	2042	2037	SW	137	134	-3	-1.89	0.22
323	A704 S of A71	2042	2040	SW	42	40	-2	-5.14	0.34
323	A70 West of B7	20782	20740	SW	58	33	-25	-43.44	3.74
324	A702 N of A766	22891	20902	SW	113	174	61	54.17	5.11
324	A766 Penicuik	20920	20902	SW	95	64	-31	-32.67	3.48
324	A701 N of A703	20926	20923	SW	107	215	108	100.85	8.51
325	A7 S of B6368	21060	21087	SE	183	281	98	53.39	6.42
325	A68 - N of Oxtou	22735	22734	SE	265	276	11	4.03	0.65
326	A1 Granthouse	22012	21461	SE	219	284	65	29.86	4.12
327	M6 of J17	20812	19201	S	778	853	75	9.65	2.63
328	M74 J10 to J11	20600	19208	SE	1049	963	-86	-8.15	2.70
329	A737 Howwood Station	14197	20270	SW	588	618	30	5.15	1.23
329	B Road NE of Howwood	14148	20284	SW	81	125	44	54.93	4.38
329	B775 S of Paisley	14153	20307	SW	113	118	5	4.33	0.46
330	A77 N of A751	20061	20062	S	119	109	-10	-8.11	0.90
331	A75 Whitecrook	22510	20086	W	172	166	-6	-3.36	0.44
332	M8 - Btwn J2 & 3	2056	2098	W	2656	2696	40	1.51	0.78
333	M8 - E of J5	5171	5014	W	2821	2414	-407	-14.42	7.95
334	A720 Gilmerton East	2336	2119	SW	1271	1720	449	35.35	11.62
336	A89	17089	2030	W	178	220	42	23.68	2.99
337	A801	17052	2030	S	525	487	-38	-7.16	1.67
338	A89	2030	5285	W	238	209	-29	-12.26	1.95
339	A801	2030	17048	S	756	793	37	4.88	1.33
340	Brdge of Don	43098	42607	S	1970	1890	-80	-4.07	1.82
341	Victoria Bridge - Aberdeen	21588	43062	S	778	873	95	12.23	3.31
341	QEII Bridge - Aberdeen	42610	42609	SE	1317	1199	-118	-8.92	3.31
341	King George VI Brdge - Abd	21571	43145	SW	1788	2201	413	23.11	9.25
341	Bridge of Dee - Aberdeen	21546	21553	SE	1459	1157	-302	-20.71	8.35

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
342	Muggiemoss Rd Aberdeen	42602	42363	NW	367	342	-25	-6.69	1.30
344	A90 North Anderson Drive	42373	21536	S	1569	1483	-86	-5.49	2.20
346	Kingston Bridge - Glasgow	14649	14651	S	5792	6587	795	13.73	10.11
346	M8 J19 on ramp from Xway	11491	14649	S	977	1122	145	14.84	4.48
346	Albert Bridge	11377	16860	SW	872	931	59	6.77	1.97
349	A90 Ellon Road	42594	42593	N	519	490	-29	-5.56	1.29
350	A82 at Milton	12175	20321	NW	1738	1685	-53	-3.08	1.29
379	RE21B9037 Tburn Rd	8410	8042	E	144	137	-7	-4.64	0.56
380	M8 J12	14744	16119	NW	3180	3986	806	25.35	13.47
386	A82 - Ramp from Erskine Bridge	12163	12166	NW	832	1055	223	26.84	7.27
388	A90 E of A923	19319	19308	W	1671	1557	-114	-6.80	2.83
392	A803 Glasgow Bridge	12635	2269	SW	726	726	0	-0.02	0.00
394	MO12City of Glasg	25184	11661	S	1434	1482	48	3.34	1.25
395	A701 Northeast of	19973	2390	SW	1013	1098	85	8.39	2.62
396	A75 SW of A780 (we	22448	22449	W	609	427	-182	-29.82	7.98
397	A75 Collin Diversi	22436	20764	E	596	475	-121	-20.24	5.21
398	A77 South of Whitl	20241	17043	N	1401	1234	-167	-11.89	4.59
399	A77 North of A76 (	15110	20358	N	1563	1477	-86	-5.53	2.22
400	A78 Hobsland- 600m	20228	17160	S	1172	1361	189	16.16	5.32
401	A78 Chrisswell- 56	20119	19987	NE	269	221	-48	-17.75	3.05
402	A737 between M8 sp	5253	2218	SW	2460	2032	-428	-17.41	9.04
403	A8 Greenock	17062	19365	NW	2115	1976	-139	-6.55	3.06
405	A7 North of Langho	21151	21001	SW	83	84	1	1.40	0.13
406	A68 Sth of Newton	21284	22708	NW	688	541	-147	-21.39	5.94
407	A1 River Esk	1788	1789	W	2707	2459	-248	-9.16	4.88
409	M74 Hamilton Servi	14716	14704	NW	4115	4048	-67	-1.63	1.05
410	M8 6937W M 1/4 mil	16146	14609	W	6358	7317	959	15.09	11.60
411	M80 0156S M At 059	5046	5047	W	3111	3528	417	13.40	7.24
412	M9 - 1.5 Miles Sou	5139	5140	NW	2557	2178	-379	-14.83	7.79
413	A82 - South of Bal	20261	20268	S	936	548	-389	-41.51	14.26
414	A9 SW of A822/Gree	19216	20584	SW	1145	1142	-3	-0.28	0.10
415	A84(T) Easter Coil	20477	20540	SE	200	130	-70	-35.12	5.47
416	Kincardine Bypass Westbound	2261	3512	W	489	769	280	57.19	11.15
418	A92 EFRR Phase 1 (	8295	8296	SW	1946	2016	70	3.59	1.57
419	A90 2.5km. S. of Gl	21438	21491	NE	1084	938	-146	-13.44	4.58
420	A96 Auchmill Road	2445	2446	E	1515	1858	343	22.64	8.35
422	M73 Gartcosh (SSCP	5150	5152	S	1972	1573	-399	-20.22	9.47
423	A814 5150W M At SE	11558	11557	SE	1825	2741	916	50.18	19.17
424	M74 1575N O J1 Off	14685	13138	W	2101	2083	-18	-0.85	0.39
425	S70167017B 819-LEN	12517	12519	S	538	613	75	13.88	3.11
426	A739 5108N M At Ga	14234	14226	NE	2395	3063	668	27.88	12.78
427	M9 - South of A8 J	1753	2298	N	1638	1594	-44	-2.71	1.10
428	A702 Easter Howgat	22894	22895	NE	701	453	-248	-35.37	10.32
430	A726 East of B764	2280	13760	SE	962	817	-145	-15.05	4.85
431	A76 South of Belle	20370	17034	NW	393	518	125	31.72	5.84
432	A78 Stevenston BP	20139	20132	W	678	336	-342	-50.51	15.21
433	A916 Craigothie	8556	8555	NE	258	273	15	5.81	0.92
436	A977W West of Kinr	8155	8156	SW	212	318	106	50.23	6.54
437	A704 West Calder	2042	2043	NE	478	416	-62	-12.91	2.92
438	A7 Netherbarns	21187	21158	SW	335	250	-85	-25.27	4.95
439	A 702-Biggarr 500m	20781	20778	SW	202	128	-74	-36.58	5.75
440	A71 Caldermill	20487	49044	NE	205	379	174	84.72	10.17
441	A85 E of Crieff	20656	20635	SW	218	170	-48	-22.03	3.45
442	A9 Pitlochry Bypas	20688	20708	SE	272	234	-38	-13.90	2.38
443	Prestonpans	1412	1714	NE	120	131	11	9.09	0.97
444	M77 J3 On-Ramp Northbound	15015	15013	N	465	813	348	74.91	13.78
445	M77 J3 Off-Ramp Northbound	15017	15015	N	459	465	6	1.29	0.27
446	A90 Kingsway n A85	17491	20993	SW	1384	1384	0	-0.02	0.01
447	A85 E of Invergowrie W/B	17074	21643	NW	646	601	-45	-6.96	1.80
448	M8 J21 main cway b	14643	14642	W	4223	5103	880	20.83	12.88
500	A78 Hobsland- 600m	20237	19372	N	1341	1161	-180	-13.46	5.10
501	A78 Chrisswell- 56	19987	20119	SW	277	171	-106	-38.36	7.10
502	A737 4817N M At 15	2218	5253	NE	3157	3244	87	2.75	1.53
503	A8 Greenock	19365	17062	SE	1491	1296	-195	-13.06	5.22
505	A7 North of Langho	21001	21151	NE	74	117	43	58.66	4.44
506	A68 Sth of Newton	22708	21284	SE	371	354	-17	-4.49	0.87
507	A1 River Esk	1889	1888	NE	1535	1235	-300	-19.52	8.05
509	M74 Raith (J5) to	14711	14714	SE	2911	2916	5	0.16	0.09
510	M8 6995E M 1/4 mil	14594	16148	E	4627	5002	375	8.11	5.41
511	M80 0152E M G05020	5036	5037	NE	1605	1749	144	9.00	3.53
512	M9 - 1.5 Miles Sou	5162	5163	SE	2180	2052	-128	-5.86	2.78
513	A82 - South of Bal	20268	20261	N	602	399	-203	-33.74	9.08
514	A9 SW of A822/Gree	20583	20608	NE	1149	1011	-138	-11.97	4.18
515	A84(T) Easter Coil	20540	20477	NW	269	247	-22	-8.25	1.38
516	Kincardine Bypass	3512	2261	E	551	886	335	60.73	12.48
518	A92 EFRR Phase 1 (	8277	8278	NE	1891	2041	150	7.91	3.37

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
519	A90 2.5km. S.of Gl	21491	21438	SW	568	653	85	14.91	3.43
520	A96 Auchmill Road	2446	43106	W	1677	2132	455	27.12	10.42
522	M73 Gartcosh (SSCP	5147	5149	N	1258	1419	161	12.82	4.41
524	M74 1561S I J1 On	13138	14687	E	1061	1273	212	19.96	6.20
525	S70167017B 819-LEN	12519	12517	NW	272	303	31	11.43	1.83
526	A739 5068S M At Sh	14199	14198	S	2263	2814	551	24.37	10.94
527	M9 - South of A8 J	2297	2054	S	1625	2044	419	25.81	9.79
528	A702 Easter Howgat	22895	22894	SW	164	174	10	6.23	0.79
529	A92 TAY BRIDGE APP	1920	2294	S	1212	1062	-150	-12.37	4.45
530	A726 East of B764	13760	2280	W	1270	1064	-206	-16.25	6.04
531	A76 South of Belle	17034	20370	E	506	419	-87	-17.14	4.03
532	A78 Stevenston BP	20132	20139	E	924	687	-237	-25.69	8.36
533	A916 Craigothrie	8555	8556	S	179	193	14	7.68	1.01
536	A977E West of Kinr	8156	8155	W	203	230	27	13.31	1.84
537	A704 West Calder	2043	2042	SW	115	142	27	23.40	2.37
538	A7 Netherbarns	21158	21187	NE	549	402	-147	-26.86	6.76
539	A 702-Biggar 500m	20778	20781	NE	142	185	43	30.26	3.36
540	A71 Caldermill	49044	20487	SW	216	599	383	177.20	18.96
541	A85 E of Crieff	20635	20656	NE	233	90	-143	-61.19	11.21
542	A9 Pitlochry Bypas	20708	20688	NW	183	384	201	109.59	11.92
543	B1348 Prestonpans	1714	1412	SW	100	190	90	89.99	7.47
544	M77 J3 ON-Ramp Southbound	15014	15016	SW	329	380	51	15.46	2.70
545	M77 J3 Off-Ramp Southbound	15012	15014	SE	453	487	34	7.43	1.55
546	A90 Kingsway N of A85	20993	19305	NE	972	1103	131	13.51	4.08
547	A85 E of Invergowrie E/B	21643	17074	SE	1208	917	-291	-24.11	8.94
601	T01_Riverside Dr	21858	21793	W	1202	791	-411	-34.16	13.00
601	T02_Perth Rd	21814	17073	W	405	137	-268	-66.08	16.25
601	T03_Blackness Rd	21896	21855	W	466	228	-238	-51.13	12.79
601	T04_Brook St	17261	21032	W	114	55	-59	-51.86	6.43
601	T05_Lochee Rd	21886	21032	W	525	323	-202	-38.52	9.82
601	T06_Rosebank St	17708	21880	N	221	365	144	65.25	8.42
601	T07_Dens Rd	21041	21820	N	359	583	224	62.32	10.31
601	T08_Arthurstone T	21041	21050	E	156	222	66	42.15	4.78
601	T09_Victoria St	21043	21047	E	166	10	-156	-94.27	16.71
601	T10_Princes St	21881	21047	N	380	294	-86	-22.55	4.67
601	T11_Broughty F Rd	17115	21838	E	119	29	-90	-75.55	10.45
601	T12_East Dock St	21882	21876	E	789	1352	563	71.41	17.22
601	T13_Tay Rd Bridge	18027	18005	S	759	866	107	14.13	3.76
602	T14_Riverside Ave	20993	17418	E	1060	836	-224	-21.16	7.29
602	T15_A90 Kingsway	19305	17450	N	946	1103	157	16.63	4.91
603	T16_A90 N Forfar	21167	21129	S	635	675	40	6.26	1.55
604	T17_A90 S Forfar	21096	21062	S	1111	1183	72	6.49	2.13
605	T18_A93 S Blairg	20891	20885	S	295	261	-34	-11.49	2.03
606	T19_A94 Scone	20888	19996	S	332	276	-56	-16.75	3.19
701	T01_Riverside Dr	17973	21858	E	724	991	267	36.87	9.12
701	T02_Perth Rd	21703	21814	E	434	219	-215	-49.56	11.90
701	T03_Blackness Rd	21855	21896	E	336	179	-157	-46.83	9.81
701	T04_Brook St	21032	17261	E	353	157	-196	-55.57	12.29
701	T05_Lochee Rd	21032	21886	E	543	378	-165	-30.34	7.68
701	T06_Rosebank St	21880	17708	S	479	340	-139	-28.94	6.85
701	T07_Dens Rd	21820	21041	S	613	523	-90	-14.70	3.78
701	T08_Arthurstone T	21048	21042	W	181	313	132	72.95	8.40
701	T10_Princes St	21047	21881	S	560	858	298	53.20	11.19
701	T11_Broughty F Rd	21838	17115	W	257	76	-181	-70.54	14.06
701	T12_East Dock St	21838	21882	W	1103	1281	178	16.10	5.14
701	T13_Tay Rd Bridge	18025	18029	N	1920	2117	197	10.28	4.39
702	T14_Riverside Ave	17418	20993	W	729	747	18	2.46	0.66
702	T15_A90 Kingsway	18015	17491	S	936	1384	448	47.83	13.15
703	T16_A90 N Forfar	21129	21167	N	857	832	-25	-2.95	0.87
704	T17_A90 S Forfar	21062	21096	N	972	1038	66	6.78	2.08
705	T18_A93 S Blairg	20885	20891	N	160	148	-12	-7.41	0.96
706	T19_A94 Scone	19996	20888	N	229	197	-32	-14.17	2.22
607	A01_A70 Lugar	1943	20442	W	113	302	189	167.03	13.11
608	A02_A71 E Galston	20487	49047	W	893	599	-294	-32.95	10.77
609	A03_A78 S Seamill	20111	20124	S	694	861	167	24.11	6.00
610	A04_A77 N Girvan	20106	20165	N	246	309	63	25.67	3.79
611	A05_A76 N Cumnock	20471	20448	N	253	275	22	8.82	1.37
612	A06_A737 Beith	20231	20233	S	483	510	27	5.56	1.20
613	A07_A736 Burnh	20263	20250	S	365	322	-43	-11.85	2.33
614	A08_A76 N Auch	20428	20406	N	504	373	-131	-25.92	6.24
615	A09_A71 W Kilm	15063	17019	W	1460	1347	-113	-7.74	3.02
616	A10_A70 E Ayr	20262	20241	W	726	496	-230	-31.67	9.30
617	A11_A78 N A759	15068	20205	S	1146	1172	26	2.30	0.77
618	A12_A78 S Pennyb	15048	15045	N	1388	1048	-340	-24.47	9.73
618	A17_A737 S A78	20180	20177	N	455	499	44	9.72	2.02
619	A13_A77 N B7038	15112	15031	S	1243	1190	-53	-4.23	1.51

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
620	A14_Fenwick APR	9304	9306	N	288	272	-16	-5.68	0.98
621	A15_A713 Polnessn	20375	20311	N	274	293	19	6.89	1.12
622	A16_A719 N B730	20317	20320	N	237	192	-45	-19.16	3.10
623	A18_A77 B7038 Slp	19965	17498	S	330	292	-38	-11.59	2.17
707	A01_A70 Lugar	20442	1943	E	97	260	163	167.59	12.17
708	A02_A71 E Galston	49047	20487	E	504	379	-125	-24.87	5.97
709	A03_A78 S Seamill	20124	20111	N	584	559	-25	-4.32	1.06
710	A04_A77 N Girvan	20165	20106	S	284	289	5	1.81	0.30
711	A05_A76 N Cumnock	20448	20471	S	173	207	34	19.79	2.48
712	A06_A737 Beith	20233	20231	N	636	823	187	29.39	6.92
713	A07_A736 Burnnh	20250	20263	N	505	383	-122	-24.22	5.80
714	A08_A76 N Auch	20406	20428	S	524	324	-200	-38.11	9.70
715	A09_A71 W Kilm	15077	17020	E	1480	1450	-30	-2.04	0.79
716	A10_A70 E Ayr	20241	20262	E	410	264	-146	-35.64	7.96
717	A11_A78 N A759	19374	15069	N	1387	1261	-126	-9.09	3.46
718	A12_A78 S Pennyb	15047	15049	S	1567	1224	-343	-21.86	9.17
718	A17_A737 S A78	20177	20180	S	564	323	-241	-42.67	11.42
719	A13_A77 N B7038	20289	15109	N	1001	1223	222	22.15	6.65
720	A14_Fenwick APR	9307	9308	S	89	222	133	149.21	10.65
721	A15_A713 Polnessn	20311	20375	S	186	208	22	11.56	1.53
722	A16_A719 N B730	20320	20317	S	74	136	62	84.17	6.07
723	A18_A77 B7038 Slp	20289	19965	N	487	299	-188	-38.55	9.47
624	K01_B7038	17159	20350	S	667	213	-454	-68.05	21.64
624	K02_B7082	15099	19984	SW	348	467	119	34.18	5.89
624	K03_B7073	20363	15125	W	580	699	119	20.60	4.72
624	K04_A735 Queens D	15108	20351	W	688	1180	492	71.58	16.11
624	K05_B7038	20331	17231	N	721	606	-115	-15.92	4.46
624	K06_A759	20293	19979	E	403	99	-304	-75.31	19.15
624	K07_B7081	17260	20309	E	532	343	-189	-35.53	9.04
624	K08_A735	15122	17293	SE	433	339	-94	-21.66	4.77
724	K01_B7038	20350	17159	N	549	264	-285	-51.95	14.15
724	K02_B7082	19984	15099	NE	255	384	129	50.63	7.22
724	K03_B7073	15125	20363	E	318	210	-108	-33.96	6.65
724	K04_A735 Queens D	20351	15108	E	494	934	440	89.05	16.46
724	K05_B7038	17231	20331	S	514	621	107	20.91	4.51
724	K06_A759	19979	20293	W	322	154	-168	-52.30	10.92
724	K07_B7081	20309	17260	W	593	422	-171	-28.75	7.57
724	K08_A735	17293	15122	NW	206	149	-57	-27.67	4.28

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1	A90 N B999	21594	42589	N	494	662	168	34.03	6.99
1	B999 N A90	21594	42046	N	145	159	14	9.32	1.10
1	B997 North of Aberdeen	42524	42526	NE	153	167	14	9.44	1.14
1	A90 Parkway	21575	2419	W	528	492	-36	-6.77	1.58
2	New Cummock A76	20471	20448	N	208	218	10	4.85	0.69
2	B7045 N Kirkml	20253	20192	N	46	102	56	121.82	6.51
2	A713 Patna	20375	20311	N	165	224	59	35.46	4.20
2	A77 S of A719	20098	20106	N	260	346	86	33.05	4.94
2	B7023 N Crsshl	20176	20165	N	87	110	23	26.61	2.33
3	A90 S A985	20963	17018	E	1338	1137	-201	-15.04	5.72
4	A985 Tburn Bp	8044	8043	E	333	291	-42	-12.48	2.35
5	A8 A'port E A8	2216	1268	E	439	367	-72	-16.35	3.57
5	A8 A'port W A8	2215	2113	W	245	488	243	99.12	12.69
6	A198 Medowmill	1401	1404	SW	277	297	20	7.17	1.17
6	B1348 L'iddy	1400	1403	W	119	13	-106	-88.88	13.01
6	A199 E of Tran	1778	1405	W	137	149	12	8.50	0.97
6	A1 - Btwn Gldsmuir & Had. W	3003	1966	W	827	740	-87	-10.56	3.12
7	A91	20880	8530	NE	189	220	31	16.39	2.17
8	A814 E FerryR	11342	11340	E	474	245	-229	-48.38	12.10
8	Argyll St - Glasgow	11560	11503	E	509	423	-86	-16.81	3.96
8	Lancefield Qy - Glasgow	11552	11501	E	410	427	17	4.15	0.83
8	Sauchiehall Street - Glasgow	17613	11565	E	388	373	-15	-3.89	0.77
8	Gibson Street - Glasgow	11580	11577	E	394	378	-16	-3.99	0.80
8	A82 Gt W Rd	11583	11582	SE	552	824	272	49.20	10.35
9	A724 Ham Rd	13542	13536	NW	293	208	-85	-29.11	5.39
10	A702 West	20696	20695	S	141	146	5	3.67	0.43
11	M9 J 3 E	2108	2050	E	163	163	0	0.17	0.02
12	A8/A725 N Rd	13309	5022	N	451	431	-20	-4.44	0.95
13	M80 S Stirling	17486	8773	S	384	426	42	11.02	2.10
14	A9 S A9/M90	20769	2366	NE	730	987	257	35.17	8.76
14	A9 Lurcharty	20803	17030	S	463	447	-16	-3.36	0.73
14	A85 Methven	19329	19284	E	245	256	11	4.37	0.68
15	A8 Port Glasg	20183	17062	NW	1000	1010	10	0.99	0.31
16	A726 N	14019	14021	S	273	249	-24	-8.68	1.47
17	A91	8805	8806	N	661	701	40	6.12	1.55
17	A876 West	8480	3253	E	843	790	-53	-6.30	1.86
17	Forth Rd Bridge at Toll Plaza	8973	2198	N	1942	1950	8	0.43	0.19
18	A749 NrstinVill	13550	17412	S	630	617	-13	-2.10	0.53
19	A919 NW Mdw	21089	21901	S	269	330	61	22.63	3.92
19	A91 W Gbridg	9098	21105	E	242	177	-65	-27.00	4.52
20	A910 Kcldy W	8310	17623	S	748	841	93	12.41	3.29
20	B921 Kcldy E	8206	17287	S	1018	977	-41	-4.00	1.29
20	A915 Boreland	8565	8566	S	455	501	46	10.20	2.12
20	A955 E Wmyss	9123	9124	SW	192	90	-102	-53.34	8.63
21	B921 SW Glrth	8366	9217	NE	268	378	110	41.11	6.13
21	A911 W Leslie	9208	8178	E	123	83	-40	-32.91	3.99
21	Fife - A92	8286	17029	E	904	807	-97	-10.73	3.32
22	A78 Seamill	20111	20103	N	313	297	-16	-5.16	0.93
23	City of Aberdeen - Bucksburn	42511	42471	W	174	185	11	6.60	0.86
23	A96	42437	42438	N	784	1211	427	54.50	13.53
23	A947	42362	42440	N	538	545	7	1.34	0.31
24	B9119	43123	42575	NW	527	704	177	33.51	7.12
24	Garthdee Road - Aberdeen	42564	42479	W	333	244	-89	-26.72	5.24
24	A944	42485	21523	W	289	172	-117	-40.56	7.72
24	A93 N D'side	42561	42153	S	286	390	104	36.53	5.68
25	A90 CstonHsid	42583	21865	S	1205	1401	196	16.30	5.44
25	B9077 Bchry/D	21553	42426	S	177	189	12	6.82	0.89
26	A930 E Mnfi	21866	21176	SW	137	70	-67	-48.90	6.58
26	Angus - A90	21868	21055	S	886	964	78	8.84	2.57
27	A92 Tay Bridg	21068	18025	N	725	811	86	11.80	3.09
28	A823 N Wllwo	8595	8221	S	135	96	-39	-28.78	3.61
28	B912 Kingseat	8358	8357	S	198	125	-73	-36.66	5.71
28	C53 Townhill	9034	9033	S	29	83	54	187.02	7.24
29	A907 Gowkhal	8227	8226	E	246	248	2	0.86	0.13
30	A921 Hillnd B	17453	8951	SW	535	464	-71	-13.34	3.19
30	B916 N Hillen	8054	17108	N	182	307	125	68.77	8.00
31	A92 Halbeath	8061	9235	W	752	649	-103	-13.74	3.90
32	B925 E Cgate	8098	8097	W	63	40	-23	-37.13	3.27
32	A909 south A	8099	8262	N	132	124	-8	-5.91	0.69
32	B981 S Cgate	8091	8092	N	149	171	22	14.78	1.74
33	A907 Halbeath	17149	8071	E	590	673	83	14.04	3.30
34	A823 Qferry R	8022	17161	N	532	519	-13	-2.43	0.56
35	B981 SW Jphl	8304	8303	SW	121	151	30	25.03	2.60
35	B920 Lchgllly	8344	8343	S	234	253	19	8.18	1.23
36	A909 Perth Rd	8256	8257	SE	131	181	50	38.09	4.00
36	B917 OldPth R	8254	8354	S	127	132	5	4.12	0.46



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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
37	A921 S Kcldy	8196	8195	N	289	253	-36	-12.58	2.21
37	B9157 S Kcld	8340	9226	E	117	143	26	22.03	2.26
37	B925 E A'too	8326	8327	E	44	36	-8	-18.50	1.29
38	A981 Cluny Rd	17397	8309	S	303	160	-143	-47.35	9.43
38	A909 N of A92	8258	8259	SE	261	487	226	86.52	11.68
38	B9149 N of A9	8318	8319	S	239	254	15	6.21	0.95
40	A915 W Lndn	21064	9117	W	352	371	19	5.51	1.02
41	A9 South of Stirling	17071	8947	S	327	377	50	15.40	2.68
42	A883 E M876 J	8692	8691	SE	283	287	4	1.45	0.24
43	A883 W M876 J	17094	8687	W	293	314	21	7.16	1.20
44	A6094 N Dalkth	1772	1421	N	173	87	-86	-49.94	7.58
44	A6124 CbrryMns	1438	1419	N	81	151	70	86.60	6.51
45	A68 North Dalkeith	22772	1432	W	518	497	-21	-4.07	0.94
46	A7 West Dalkeith	1768	1767	N	505	538	33	6.61	1.46
47	A702 Hillhead	22898	1709	N	492	633	141	28.61	5.94
47	A701 Straiton	9258	2158	N	696	626	-70	-10.05	2.72
48	A1 East A199	1968	1781	W	720	774	54	7.46	1.97
48	A199 W Tranent	1408	1782	W	344	303	-41	-11.94	2.28
49	Scotland Street - Glasgow	11687	11686	E	514	551	37	7.23	1.61
49	A8 Paisley Rd	16869	11544	E	375	561	186	49.47	8.58
49	M8 Off Ramp	14529	11544	N	469	619	150	31.88	6.41
49	M8 J23	14508	14509	E	3958	3921	-37	-0.92	0.58
50	A77 Eglinton	13811	13807	N	550	521	-29	-5.27	1.25
50	Cathcart Road - Glasgow	13818	16159	N	489	639	150	30.74	6.33
50	Victoria Street - Glasgow	13817	16160	N	292	251	-41	-14.20	2.52
50	Aikenhead Road - Glasgow	17413	13813	N	477	343	-134	-28.14	6.63
51	A74 Kings Bdg	11634	11633	W	563	548	-15	-2.75	0.66
51	R'glen Road - Glasgow	17599	11654	NW	534	709	175	32.85	7.04
52	A89 Gallowgat	16854	11613	W	298	292	-6	-2.13	0.37
52	London Road - Glasgow	11077	11072	N	406	485	79	19.48	3.75
52	Gallowgate - Glasgow	11073	11067	N	64	10	-54	-84.79	8.94
52	Duke St - Glasgow	11060	11066	NW	185	261	76	40.93	5.06
53	A8 Alex Parad	11601	11710	NW	362	442	80	22.12	3.99
53	Royston Road - Glasgow	16704	11520	W	290	339	49	16.83	2.75
53	M8 J15 off ramp to High Street	14612	14610	W	602	719	117	19.37	4.54
53	M8 J5	14612	14613	W	6112	6498	386	6.31	4.86
54	Petershill Road - Glasgow	12663	12675	W	182	277	95	52.38	6.29
55	A879 Crghall	12646	12648	S	437	583	146	33.40	6.46
55	Pinkston Road - Glasgow	17614	11596	S	230	289	59	25.78	3.68
55	Napiershall Street - Glasgow	11590	11585	S	154	212	58	37.75	4.30
55	Maryhill Road - Glasgow	11591	16874	S	394	247	-147	-37.40	8.23
55	A81 G'cube Rd	11593	11594	S	551	426	-125	-22.76	5.68
55	Possil Road - Glasgow	17509	11594	SW	378	206	-172	-45.48	10.06
56	A737 Dalry	18045	20153	N	328	247	-81	-24.83	4.81
57	A736 Trry/B77	20212	20245	NE	165	138	-27	-16.24	2.18
58	A735 Kilmaurs	20299	20308	N	134	147	13	9.35	1.06
59	A78 Papermill	15068	20205	SW	738	720	-18	-2.49	0.68
60	A76 Cnock Wter	20373	20387	SE	317	389	72	22.73	3.84
61	A77 Minishant	20189	20203	NE	400	398	-2	-0.46	0.09
62	A77/B7038 M'w	15095	15093	NE	191	182	-9	-4.49	1.03
63	A77 Kilmarnock	20289	15109	NE	781	911	130	16.70	4.48
63	B7038 Kilmarnock	19965	19966	NE	258	180	-78	-30.39	5.30
64	A71 Newmilns	47047	20487	E	423	262	-161	-38.16	8.72
65	A71 Crosshouse	15063	17019	W	1117	949	-168	-15.06	5.24
66	A719 Alloway	15202	20194	N	144	95	-49	-34.24	4.51
67	B757 S M80 J3	5054	25115	SE	386	385	-1	-0.15	0.03
68	Erskine Bridge	12165	14010	SW	891	842	-49	-5.50	1.66
69	B815 Ferry Rd	14009	14007	SW	40	37	-3	-6.80	0.44
70	A8 E Inchinna	14026	14025	NW	332	303	-29	-8.59	1.60
71	B789 Linwd S	14040	14038	N	486	576	90	18.55	3.91
72	A761 Clun Bra	18040	20238	SE	276	158	-118	-42.83	8.03
73	A912 N M9 J10	20839	19358	N	399	375	-24	-5.93	1.20
74	A90 - East of Kinf	19232	19231	W	1271	1118	-153	-12.00	4.41
75	A912 South of Perth	19290	9069	SE	260	256	-4	-1.50	0.24
76	A726 West of Glasgow	17027	5277	S	331	496	165	49.96	8.13
77	A761 Paisley	14061	2220	NW	303	411	108	35.66	5.72
78	A8 - East of Shawhead	5003	13340	E	2202	2442	240	10.88	4.97
79	M8 - Btwn J3A and 4	5011	1740	NE	1833	1752	-81	-4.42	1.91
80	M8 W of A720	3815	3819	E	1872	1893	21	1.14	0.49
81	M9 N of J1	2051	2052	SE	1075	788	-287	-26.68	9.40
82	A80	12549	12639	NE	2125	2495	370	17.43	7.70
83	M77 J1	15003	15001	NE	1367	1498	131	9.57	3.46
83	M77 152N I J1 On S	15002	15001	N	308	321	13	4.07	0.71
84	Renfrewshire - M8	16152	14724	NE	3515	3397	-118	-3.35	2.00
85	South Lanarks - M74	14706	14709	SE	2555	2389	-166	-6.51	3.35
86	City of Glasgow - M74	14688	14690	E	1321	1537	216	16.37	5.72

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
87	M74 J2 to M73 J2	16136	14700	N	2067	2223	156	7.55	3.37
88	M80 J2 to J3	5039	5040	NE	1680	1780	100	5.93	2.40
88	A80 Cumbernauld Road	13165	13035	E	284	302	18	6.36	1.06
89	A720 Dreghorn East	1701	1702	SE	2624	2739	115	4.39	2.22
90	M9 South of J1	2052	2296	SE	1239	1736	497	40.13	12.89
91	A90, Cramond Bridge	2244	1850	SE	1112	1013	-99	-8.86	3.02
92	Queensferry Road - Edin	1374	17621	E	1441	1654	213	14.79	5.42
93	Glasgow Road - Edin	1717	2500	E	1202	1380	178	14.79	4.95
94	A8 Edin Rd	13094	17549	E	302	276	-26	-8.72	1.55
95	M80 - Denny - Falkirk	8765	8766	N	1163	1312	149	12.78	4.23
96	M876 - Falkirk	8749	8750	NE	963	935	-28	-2.90	0.91
97	M9 east of J9	8737	8738	SE	699	745	46	6.62	1.72
98	A70, Lanark Road	1476	1389	NE	530	515	-15	-2.92	0.68
99	M73 Gartcosh	16130	5147	N	974	1098	124	12.72	3.85
101	A90 Parkway	2419	21575	NE	533	436	-97	-18.27	4.42
101	A90 N B999	42589	21594	SW	507	644	137	27.10	5.73
101	B999 N A90	42046	21594	SE	124	107	-17	-13.62	1.57
101	City of Aberdeen - B997	42526	42524	SE	153	109	-44	-28.79	3.85
102	A713 Patna	20311	20375	SE	170	258	88	51.49	5.99
102	South Ayrshir - Turnberry	20106	20098	S	289	363	74	25.55	4.09
102	B7023 N Crsshl	20165	20176	S	69	82	13	18.88	1.50
102	B7045 N Kirkml	20192	20253	SE	47	118	71	151.35	7.83
102	A76 Pathhead	20448	20471	SE	190	227	37	19.37	2.55
103	A90 S A985	20993	19236	W	1194	1104	-90	-7.55	2.66
104	A985 Tburn Bp	8043	8044	W	258	209	-49	-18.90	3.19
105	A8 A'port E A8	2100	2215	SW	491	810	319	65.01	12.51
105	A8 A'port W A8	1484	2216	NE	259	523	264	101.75	13.33
106	A198 Medowmill	1404	1401	NE	267	310	43	16.24	2.55
106	B1348 L'iddry	1403	1400	E	105	47	-58	-55.56	6.70
106	A199 E of Tran	1405	1778	E	145	154	9	6.39	0.76
106	A1 Btwn Glad and Hadd. W	1965	3002	SE	744	726	-18	-2.36	0.65
107	A91	8530	20880	SW	167	197	30	18.16	2.25
108	A814 E FerryR	11340	11342	W	378	488	110	29.16	5.30
108	Argyll St	11503	11560	W	496	481	-15	-3.01	0.68
108	Lancefield Qy	11501	11552	NW	508	586	78	15.27	3.32
108	Sauchiehall S	11565	17613	W	369	298	-71	-19.30	3.90
108	Gibson St	11577	11580	W	413	359	-54	-13.18	2.77
108	A82 Gt W Rd	11582	11583	NW	563	534	-29	-5.19	1.25
109	A724 Ham Rd	13536	13542	SE	302	301	-1	-0.36	0.06
110	A702 W	20695	20696	NW	168	171	3	1.60	0.21
111	M9 J 3 E	2017	2107	SW	168	197	29	17.05	2.12
112	A8/A725 N Rd	5020	13311	SW	144	262	118	82.02	8.29
114	A9 S A9/M90	19277	19223	SW	868	888	20	2.36	0.69
114	A9 Lurcharty	17030	20760	NW	487	846	359	73.72	13.91
114	A85 Methven	19284	19329	W	251	250	-1	-0.52	0.08
115	A8 Port Glasg	17062	20183	E	883	957	74	8.40	2.45
116	A726 N	14021	14019	NW	265	279	14	5.37	0.86
117	A91	8806	8805	SW	684	741	57	8.40	2.15
117	A876	3253	8480	W	755	727	-28	-3.68	1.02
117	M90 S of J1	8592	2009	S	1873	2067	194	10.34	4.36
118	A749 NrstnVill	17412	13550	N	608	670	62	10.24	2.46
119	A919 NW Mdw	21901	21089	NW	262	322	60	22.99	3.52
119	A91 W Gbridg	21105	9098	SW	206	157	-49	-23.68	3.62
120	A910 Kcldy W	17623	8310	N	668	947	279	41.69	9.80
120	B921 Kcldy E	17287	8206	N	1335	1097	-238	-17.82	6.82
120	A915 Boreland	8566	8565	NE	458	498	40	8.78	1.84
120	A955 E Wmyss	9124	9123	NE	195	91	-104	-53.18	8.67
121	A92	8207	8287	W	959	1224	265	27.66	8.03
121	B921 SW Glrth	9217	8366	W	340	193	-147	-43.23	9.00
121	A911 W Leslie	8178	9208	W	144	97	-47	-32.49	4.26
122	A78 Seamill	20103	20111	SE	314	302	-12	-3.68	0.66
123	Kepplehills Rd	42471	42511	NE	212	322	110	51.69	6.71
123	A947	42440	42362	S	515	507	-8	-1.62	0.37
124	Garthdee Road	42479	42564	E	307	201	-106	-34.53	6.65
124	A93 N D'side	42153	42561	W	278	274	-4	-1.49	0.25
124	B9119	42575	43123	E	531	649	118	22.24	4.86
124	A944	21523	42485	E	225	306	81	35.97	4.97
125	A90 CstonHsid	21865	42583	NE	1103	1333	230	20.82	6.58
125	B9077 Bchry/D	42426	21553	NE	155	169	14	9.21	1.12
126	A90 Powrie	21055	21868	N	1030	932	-98	-9.52	3.13
126	A930 E Mnfie	21176	21866	N	153	103	-50	-32.46	4.39
126	A92 E A930	21186	21250	NE	389	513	124	31.99	5.86
127	A92 Tay Bridg	18024	21068	SE	722	767	45	6.18	1.64
128	A823 N Willwo	8221	8595	N	132	103	-29	-22.05	2.69
128	B912 Kingseat	8357	8358	N	210	153	-57	-27.35	4.27
128	C53 Townhill	9033	9034	NW	31	33	2	7.08	0.39

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
129	A907 Gowkhall	8226	8227	W	233	228	-6	-2.36	0.36
130	A921 Hillnd B	8951	17453	E	553	511	-42	-7.64	1.83
130	B916 N Hillen	17108	8054	SE	190	261	71	37.26	4.72
131	A92 Halbeath	17512	8093	E	805	661	-144	-17.95	5.34
132	B925 E Cgate	8097	8098	E	120	58	-62	-51.56	6.56
132	A909 south A	8262	8099	SE	240	227	-13	-5.43	0.85
132	B981 S Cgate	8092	8091	S	151	104	-47	-31.02	4.15
133	A907 Halbeath	8071	17149	W	598	580	-18	-2.98	0.73
134	A823 Qferry R	17161	8022	SE	534	541	7	1.26	0.29
135	B981 SW Jphl	8303	8304	NE	256	219	-37	-14.58	2.42
135	B920 Lchgily	8343	8344	N	452	431	-21	-4.54	0.98
136	A909 Perth Rd	8257	8256	NW	234	289	55	23.56	3.41
136	B917 OldPth R	8354	8254	NW	248	160	-88	-35.43	6.15
137	A921 S Kcldy	8195	8196	S	277	261	-16	-5.94	1.00
137	B9157 S Kcld	9226	8340	W	129	144	15	11.40	1.26
137	B925 E A'too	8327	8326	W	45	32	-13	-28.85	2.09
138	A981 Cluny Rd	8309	17397	NW	295	344	49	16.46	2.72
138	A909 N of A92	8259	8258	NW	514	456	-58	-11.30	2.64
138	B9149 N of A9	8319	8318	NW	466	496	30	6.34	1.35
140	A915 W Lndn	9117	21064	NE	358	371	13	3.65	0.68
141	A9 S nr Gart	8947	17071	NW	341	363	22	6.47	1.18
142	A883 E M876 J	8691	8692	NW	250	235	-15	-5.87	0.94
143	A883 W M876 J	8687	17094	SE	395	388	-7	-1.66	0.33
144	A6094 N Dalkth	1421	1772	SW	163	81	-82	-50.51	7.46
144	A6124 CbrryMns	1419	1438	SE	75	149	74	98.69	6.99
145	A68 N Dalkeith	1432	22772	E	491	438	-53	-10.70	2.44
146	A7 W Dalkeith	1767	1768	S	439	476	37	8.42	1.73
147	A702 Hillhead	1709	22898	SE	657	766	109	16.60	4.09
147	A701 Straiton	2158	9258	SW	689	514	-175	-25.46	7.15
148	A1 E A199	1881	1963	NE	887	1010	123	13.85	3.99
148	A199 W Tranent	1782	1408	E	368	331	-37	-10.13	2.00
149	Scotland St	11686	11687	W	474	489	15	3.11	0.67
149	A8 Paisley Rd	11544	16869	W	416	483	67	16.01	3.14
149	M8 On Ramp - Glasgow	11543	17400	W	772	680	-92	-11.90	3.41
150	Victoria Street - Glasgow	16160	13817	S	269	148	-121	-45.07	8.40
150	Cathcart Road - Glasgow	16159	13818	S	489	410	-79	-16.13	3.72
150	Aikenhead Road - Glasgow	13813	17413	SE	457	467	10	2.27	0.48
150	A77 Eglinton	13807	13811	S	641	635	-6	-0.96	0.24
151	A74 Kings Bdg	11633	11634	NE	736	626	-110	-14.98	4.22
151	R'glen Rd - Glasgow	11654	17599	SE	638	650	12	1.87	0.47
152	London Rd - Glasgow	11072	11077	SE	383	286	-97	-25.22	5.28
152	Gallowgate - Glasgow	11067	11073	S	77	174	97	126.29	8.68
152	Duke St	11066	11060	E	127	156	29	23.06	2.46
152	A89 Gallowgat	11613	16854	E	327	269	-58	-17.83	3.38
153	A8 Alex Parad	11710	11601	SE	347	478	131	37.80	6.46
153	Royston Rd	11520	16704	E	317	224	-93	-29.42	5.67
154	A803 S'burn	12675	12655	NW	792	861	69	8.66	2.39
154	Petershill R	12675	12663	E	175	134	-41	-23.22	3.27
155	A879 Crghall	12648	12646	S	495	437	-58	-11.78	2.70
155	Pinkston Rd	11596	17614	NW	258	280	22	8.53	1.34
155	Napiersshall S	11585	11590	NE	170	301	131	76.80	8.51
155	Maryhill Rd	16874	11591	N	391	233	-158	-40.35	8.93
155	A81 G'cube Rd	11594	11593	NW	562	533	-29	-5.20	1.25
155	Possil Road	11594	17509	NE	304	416	112	36.81	5.90
156	A737 Dalry	20153	18045	S	292	219	-73	-25.07	4.58
157	A736 Trry/B77	20245	20212	SW	174	142	-32	-18.55	2.57
158	A735 Kilmaurs	20308	20299	S	154	168	14	8.80	1.07
159	A78 East of Troon Northbound	19373	19374	N	629	680	51	8.17	2.01
160	A76 Cnock Wter	20387	20373	NW	332	359	27	8.16	1.46
161	A77 Minishant	20203	20189	SW	452	420	-32	-7.11	1.54
163	A77 Kilmrnck	15112	15031	SW	787	945	158	20.06	5.36
163	B7038 Kilmrnck	19966	19965	SW	228	185	-43	-18.70	2.97
164	A71 Newmilns	20487	49047	W	464	288	-176	-37.93	9.07
165	A71 Crosshouse	15077	17020	E	1133	999	-134	-11.82	4.10
166	A719 Alloway	20194	15202	S	129	86	-43	-33.19	4.13
167	B757 S M80 J3	25115	5054	NW	211	193	-18	-8.43	1.25
168	Erskine Bridg	14010	12165	NE	825	869	44	5.30	1.50
169	B815 Ferry Rd	14007	14009	NE	47	44	-3	-5.67	0.39
170	A8 E Inchinna	14025	14026	SE	296	350	54	18.13	2.99
171	B789 Linwd S	14038	14040	S	514	649	135	26.24	5.59
172	A761 Clun Bra	20238	18040	NW	284	189	-95	-33.41	6.17
173	A912 N M9 J10	19358	20839	S	156	107	-49	-31.15	4.23
174	A90 - East of Kinf	20863	20904	E	1146	1152	6	0.49	0.17
175	A912	9069	19290	NW	273	245	-28	-10.28	1.74
176	A726 S	5277	17027	N	370	420	50	13.62	2.54
177	A761 Linwd E	2220	14061	SE	351	448	97	27.73	4.87

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
178	A8 - East of Shawhead	6049	5020	W	2267	2336	69	3.05	1.44
179	M8 - Btwn J3A & 4	2058	5012	W	1708	1673	-35	-2.07	0.86
180	M8 W of A720	2164	2165	W	1905	2108	203	10.66	4.53
181	M9 North of J1	1493	1494	NW	778	801	23	2.93	0.81
182	A80	13413	25093	SE	1766	2088	322	18.26	7.35
183	M77 J1	15000	15004	SW	1635	1764	129	7.86	3.12
184	M8 Renfrew	16144	14731	SW	3499	3745	246	7.03	4.09
185	M74 Uddingston	14708	16138	NW	2062	2171	109	5.30	2.38
186	M74 J2 to J1	14760	14686	W	1065	1225	160	15.07	4.74
187	M74 J2 to M73 J2	16135	14701	S	1987	2138	151	7.59	3.32
188	M80 J2 to J3	25158	5044	SW	1692	1746	54	3.20	1.30
188	A80 Cumbernauld Road	13035	13165	W	251	238	-13	-4.98	0.80
189	A720 Dregghorn West	2126	2127	NW	2560	2468	-92	-3.59	1.83
190	M9 South of J1	2295	1493	NW	1657	1662	5	0.29	0.12
191	A90, Cramond Bridge	1849	2282	NW	1155	1260	105	9.12	3.03
192	Queensferry Road - Edin	17621	1374	W	1656	1554	-102	-6.15	2.54
194	Edinburgh Rd - Glasgow	17549	13094	W	324	323	-1	-0.45	0.08
195	M80 Bankhead	8776	8777	S	1239	1228	-11	-0.89	0.31
196	M876 Bonnybridge	8745	8746	SW	1003	864	-139	-13.87	4.55
197	M9 E of J9	8727	8728	NW	625	595	-30	-4.81	1.22
198	A70, Lanark Road	1389	1476	SW	553	534	-19	-3.35	0.79
199	M73 Gartcosh	5152	14699	S	902	947	45	4.97	1.47
200	A8000 Near Milton	17245	1810	N	944	984	40	4.26	1.30
201	A71, Calder Road	2152	1342	E	1282	1149	-133	-10.40	3.82
202	M74 J 11	20621	20622	NE	98	84	-14	-14.47	1.49
202	M90 J3 to J4	8107	8108	NE	999	963	-36	-3.64	1.16
203	M74 J 10N	20598	20597	N	139	132	-7	-4.68	0.56
204	M74 J 8N	13002	14692	NE	253	221	-32	-12.47	2.05
205	M74 J 7N	12994	14680	NE	579	418	-161	-27.80	7.21
206	M74 J 5N	5229	14708	N	587	548	-39	-6.63	1.63
207	M74 J6N Hmltn	16188	14716	N	400	350	-50	-12.60	2.60
208	M74 J6N Mwll	16195	16196	NW	714	672	-42	-5.85	1.59
209	M9 J 5 E	8604	5166	SE	408	380	-28	-6.84	1.41
210	M9 J 4 E	5199	5168	E	72	63	-9	-12.90	1.13
211	A77/B7038 Gyd	15099	15096	NE	48	51	3	6.67	0.45
212	A77 Bellfield	15100	15110	NE	413	445	32	7.67	1.53
213	RS13A8/A752 Ahd R	13293	5023	N	181	157	-24	-13.13	1.83
214	M9 S slip J	8796	8737	SE	304	383	79	26.00	4.26
215	M9 J10 S sli	8829	8902	S	274	215	-59	-21.47	3.76
216	Clyde Tunnel	14227	12189	N	1990	2013	23	1.17	0.52
217	A752 S app A8	13010	13012	E	185	177	-8	-4.07	0.56
218	A89 E D'pk Sc	17083	17084	W	573	592	19	3.24	0.77
219	A725 Bellziehill	5111	5112	N	870	770	-100	-11.49	3.49
220	Clydeside Expressway	11557	11554	W	1603	1527	-76	-4.76	1.93
221	A90 S of A935	21167	21260	NE	589	564	-25	-4.21	1.03
222	MN22Perthshire &	19288	20844	N	981	1224	243	24.78	7.32
223	A71 W of A704	2037	2042	E	156	142	-14	-9.01	1.15
223	A704 West Calder	2040	2042	NE	54	68	14	26.06	1.80
223	A70 West of B7	20740	20782	NE	48	27	-21	-44.69	3.51
224	A702 N of A766	20902	22891	NE	158	209	51	32.56	3.80
224	A766 Penicuik	20902	20920	NE	67	88	21	31.26	2.38
224	A701 N of A703	20923	20926	E	128	156	28	21.62	2.32
224	A6094 E of A70	20923	1555	NE	137	135	-2	-1.31	0.15
225	A7 S of B6368	21087	21060	NW	147	217	70	47.62	5.19
225	A68 - North of Oxton	22734	22735	NW	297	251	-46	-15.38	2.76
226	A1 Granthouse	21461	22012	NW	284	282	-2	-0.68	0.11
227	M6 N of J17	20813	20796	NW	1026	1030	4	0.42	0.13
228	M74 J10 to J11	20622	20603	NW	1180	1065	-115	-9.72	3.42
229	A737 Howwood Station	20270	14197	NE	608	400	-208	-34.22	9.27
229	B Road NE of Howwood	20284	14148	NE	129	124	-5	-3.85	0.44
229	B775 S of Paisley	20307	14153	NE	82	80	-2	-2.09	0.19
230	A77 N of A751	20062	20061	N	128	113	-15	-11.80	1.38
231	A75 at Whitecreek	20086	22510	E	229	219	-10	-4.43	0.68
232	M8 - Btwn J2 and 3	1490	1750	E	1655	1942	287	17.33	6.76
233	M8 Harthill	5009	5156	E	1839	1791	-48	-2.58	1.12
234	A720 Gilmerton East	1763	17139	NE	1488	1496	8	0.52	0.20
235	A720 Millerhill	1771	17060	NE	1286	1267	-19	-1.45	0.52
236	A89	2030	17089	E	246	250	4	1.78	0.28
237	A801	2030	17052	N	319	255	-64	-20.02	3.77
238	A89	5285	2030	E	340	273	-67	-19.81	3.85
239	A801	17048	2030	N	374	352	-22	-5.81	1.14
240	Brdge of Don	42607	43098	N	1156	1165	9	0.80	0.27
241	Victoria Bridge - Aberdeen	43062	21588	N	453	445	-8	-1.70	0.36
241	QEII Bridge - Aberdeen	42609	42610	NW	1080	908	-172	-15.90	5.45
241	King George VI Brdge - Abd	43145	21571	N	1077	1223	146	13.58	4.31
241	Bridge of Dee - Aberdeen	21553	21546	NW	1130	1075	-55	-4.83	1.64

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Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
242	Muggiemoss Rd Aberdeen	42363	42602	SE	224	433	209	93.37	11.54
244	A90 North Anderson Drive	21536	42373	NW	1108	1230	122	11.02	3.57
246	M8 On Ramp	11545	14536	W	1104	1318	214	19.37	6.14
246	Commerce Street - Glas	11673	11353	N	1159	982	-177	-15.30	5.42
246	Gorbals Street - Glasgow	16861	11370	N	470	723	253	53.89	10.37
246	Albert Bridge, Glasgow	16860	11377	N	301	213	-88	-29.21	5.48
249	A90 Ellon Road	42593	42594	SE	707	752	45	6.32	1.66
250	A82 at Milton	20321	12175	SE	1264	1324	60	4.78	1.68
251	Bridge Street - Glasgow	11356	11671	SE	816	621	-195	-23.87	7.27
256	A6094 E of A70	1555	20923	SW	155	121	-34	-21.98	2.90
279	RW21B9037 Tburn Rd	8042	8410	W	106	96	-11	-9.91	1.05
280	M8 J12	14743	14745	SE	3265	3768	503	15.40	8.48
286	A82 Ramp to Erskine Bridge	12166	12163	SE	725	888	163	22.53	5.75
287	M77 J1 off ramp	15000	13796	S	420	509	89	21.30	4.15
287	A803 Springburn Road	12655	12675	S	806	789	-17	-2.10	0.60
288	A90 Kingsway West - E of A923 Coupar Angus Road	19307	19316	W	1332	1224	-108	-8.09	3.01
292	A803 Glasgow Bridge	12501	2268	NE	531	584	53	9.91	2.23
293	A720 Millerhill	1811	2117	SW	1356	1272	-84	-6.19	2.31
294	MI12City of Glasg	11661	25184	N	973	682	-291	-29.94	10.13
295	A76 Immediately no	20714	17378	N	809	673	-136	-16.85	5.01
295	A701 Northeast of	2390	19973	NE	767	839	72	9.36	2.53
295	A76 Immediately no	17378	20714	SE	882	759	-123	-13.96	4.30
296	A75 SW of A780 (we	22449	22448	E	423	407	-16	-3.70	0.77
297	A75 Collin Diversi	20764	22436	W	389	373	-16	-4.03	0.80
298	A77 South of Whitl	17043	20241	S	1145	993	-152	-13.27	4.65
299	A77 North of A76 (	15033	15111	SW	1073	1125	52	4.85	1.57
300	A8000 Near Milton	1810	17245	S	986	1097	111	11.22	3.43
301	A71, Calder Road	1862	1860	W	1209	1339	130	10.79	3.65
302	M74 J 11	19208	20623	SE	121	96	-25	-20.33	2.36
302	M90 J3 to J4	8135	8136	SW	975	837	-138	-14.11	4.57
303	M74 J 10N	19210	19330	SE	33	77	44	134.05	5.96
304	M74 J 8N	14682	13000	NE	197	220	23	11.84	1.62
305	M74 J 7N	14681	12992	SE	622	518	-104	-16.64	4.34
306	M74 J 5N	14710	5230	SE	679	662	-17	-2.45	0.64
307	M74 J6N Hmltn	16188	16197	NE	197	185	-12	-6.17	0.88
308	M74 J6N Mwll	16185	13619	SE	694	644	-50	-7.24	1.94
309	M9 J 5 E	5136	8605	W	391	391	0	-0.11	0.02
310	M9 J 4 E	5134	5191	W	86	64	-22	-25.29	2.51
311	A77/B7038 Gyd	15097	15098	SE	31	63	32	103.28	4.67
312	A77 Bellfield	15111	15101	S	315	350	35	11.18	1.93
313	RS113A8/A752 Ahd R	13291	13293	S	143	233	90	63.11	6.58
316	Clyde Tunnel	16112	14229	S	1940	2069	129	6.66	2.89
317	A752 S app A8	13012	13010	W	231	209	-22	-9.37	1.46
318	A89 E D'pk Sc	17084	17083	E	471	516	45	9.46	2.01
319	A725 Bellziehill	5125	5126	S	888	733	-155	-17.51	5.46
320	Clydeside Expressway	16100	16101	W	1540	1416	-124	-8.05	3.23
321	A90 S of A935	21260	21167	SW	714	644	-70	-9.83	2.69
322	MS22Perthshire &	19292	19289	S	580	861	281	48.40	10.46
323	A71 W of A704	2042	2037	SW	148	111	-37	-24.98	3.25
323	A704 S of A71	2042	2040	SW	59	66	7	12.05	0.90
323	A70 West of B7	20782	20740	SW	52	36	-16	-30.31	2.37
324	A702 N of A766	22891	20902	SW	173	204	31	18.09	2.28
324	A766 Penicuik	20920	20902	SW	71	53	-18	-25.49	2.30
324	A701 N of A703	20926	20923	SW	119	227	108	90.62	8.20
325	A7 S of B6368	21060	21087	SE	148	224	76	51.37	5.57
325	A68 - N of Oxtou	22735	22734	SE	266	291	25	9.53	1.52
326	A1 Granthouse	22012	21461	SE	312	350	38	12.19	2.09
327	M6 of J17	20812	19201	S	1159	1148	-11	-0.93	0.32
328	M74 J10 to J11	20600	19208	SE	1008	1082	74	7.32	2.28
329	A737 Howwood Station	14197	20270	SW	623	491	-132	-21.21	5.60
329	B Road NE of Howwood	14148	20284	SW	121	123	2	1.56	0.17
329	B775 S of Paisley	14153	20307	SW	97	72	-25	-25.90	2.73
330	A77 N of A751	20061	20062	S	122	119	-3	-2.30	0.26
331	A75 Whitecrook	22510	20086	W	225	204	-21	-9.21	1.42
332	M8 - Btwn J2 & 3	2056	2098	W	2159	1965	-194	-8.98	4.27
333	M8 - E of J5	5171	5014	W	1659	1643	-16	-0.95	0.39
334	A720 Gilmertou East	2336	2119	SW	1440	1443	3	0.20	0.08
336	A89	17089	2030	W	241	236	-5	-1.89	0.29
337	A801	17052	2030	S	295	226	-69	-23.27	4.25
338	A89	2030	5285	W	320	250	-70	-21.93	4.16
339	A801	2030	17048	S	365	332	-33	-8.92	1.74
340	Brdge of Don	43098	42607	S	1064	1034	-30	-2.80	0.92
341	Victoria Bridge - Aberdeen	21588	43062	S	480	695	215	44.80	8.87
341	QEII Bridge - Aberdeen	42610	42609	SE	1048	719	-329	-31.36	11.06
341	King George VI Brdge - Abd	21571	43145	SW	1101	1222	121	10.97	3.55
341	Bridge of Dee - Aberdeen	21546	21553	SE	1077	1085	8	0.72	0.24

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
342	Muggiemoss Rd Aberdeen	42602	42363	NW	248	187	-61	-24.59	4.14
344	A90 North Anderson Drive	42373	21536	S	1232	1220	-12	-1.01	0.35
346	Kingston Bridge - Glasgow	14649	14651	S	5054	5906	852	16.85	11.51
346	M8 J19 on ramp from Xway	11491	14649	S	878	944	66	7.54	2.19
346	Albert Bridge	11377	16860	SW	604	536	-69	-11.34	2.87
349	A90 Ellon Road	42594	42593	N	761	820	59	7.69	2.08
350	A82 at Milton	12175	20321	NW	1480	1471	-9	-0.60	0.23
379	RE21B9037 Tburn Rd	8410	8042	E	103	125	22	21.30	2.05
380	M8 J12	14744	16119	NW	3513	4175	662	18.85	10.68
386	A82 - Ramp from Erskine Bridge	12163	12166	NW	633	853	220	34.77	8.07
388	A90 E of A923	19319	19308	W	1228	1128	-100	-8.13	2.91
392	A803 Glasgow Bridge	12635	2269	SW	524	566	42	7.98	1.79
394	MO12City of Glasg	25184	11661	S	1443	1316	-127	-8.77	3.41
395	A701 Northeast of	19973	2390	SW	768	806	38	4.89	1.34
396	A75 SW of A780 (we	22448	22449	W	441	373	-68	-15.48	3.39
397	A75 Collin Diversi	22436	20764	E	443	421	-22	-4.92	1.05
398	A77 South of Whitl	20241	17043	N	1110	944	-166	-14.97	5.18
399	A77 North of A76 (	15110	20358	N	1089	1139	50	4.63	1.51
400	A78 Hobsland- 600m	20228	17160	S	784	826	42	5.39	1.49
401	A78 Chrisswell- 56	20119	19987	NE	404	230	-174	-43.08	9.78
402	A737 between M8 sp	5253	2218	SW	1846	1572	-274	-14.85	6.63
403	A8 Greenock	17062	19365	NW	1221	1010	-211	-17.29	6.32
405	A7 North of Langho	21151	21001	SW	85	100	15	18.13	1.60
406	A68 Sth of Newton	21284	22708	NW	435	362	-73	-16.76	3.65
407	A1 River Esk	1788	1789	W	1605	1285	-320	-19.94	8.42
409	M74 Hamilton Servi	14716	14704	NW	2650	2585	-65	-2.46	1.27
410	M8 6937W M 1/4 mil	16146	14609	W	6818	6324	-494	-7.25	6.10
411	M80 0156S M At 059	5046	5047	W	1762	1936	174	9.90	4.06
412	M9 - 1.5 Miles Sou	5139	5140	NW	1257	1113	-144	-11.45	4.18
413	A82 - South of Bal	20261	20268	S	651	424	-227	-34.92	9.81
414	A9 SW of A822/Gree	19216	20584	SW	976	895	-81	-8.31	2.65
415	A84(T) Easter Coil	20477	20540	SE	245	198	-47	-19.06	3.14
416	Kincardine Bypass Westbound	2261	3512	W	345	383	38	11.05	2.00
418	A92 EFRR Phase 1 (	8295	8296	SW	1322	1420	98	7.42	2.65
419	A90 2.5km. S.of Gl	21438	21491	NE	594	511	-83	-13.90	3.51
420	A96 Auchmill Road	2445	2446	E	1310	1377	67	5.15	1.84
422	M73 Gartcosh (SSCP	5150	5152	S	1213	916	-297	-24.52	9.12
423	A814 5150W M At SE	11558	11557	SE	1581	1800	219	13.85	5.33
424	M74 1575N O J1 Off	14685	13138	W	852	905	53	6.27	1.80
425	S70167017B 819-LEN	12517	12519	S	216	269	53	24.31	3.37
426	A739 5108N M At Ga	14234	14226	NE	1598	1939	341	21.31	8.10
427	M9 - South of A8 J	1753	2298	N	1237	1347	110	8.93	3.07
428	A702 Easter Howgat	22894	22895	NE	256	209	-47	-18.18	3.05
430	A726 East of B764	2280	13760	SE	809	722	-87	-10.70	3.13
431	A76 South of Belle	20370	17034	NW	332	319	-13	-3.78	0.70
432	A78 Stevenston BP	20139	20132	W	534	343	-191	-35.77	9.12
433	A916 Craigrothie	8556	8555	NE	118	152	34	28.39	2.89
436	A977W West of Kinr	8155	8156	SW	163	228	65	39.67	4.63
437	A704 West Calder	2042	2043	NE	210	211	1	0.44	0.06
438	A7 Netherbarns	21187	21158	SW	331	242	-89	-26.78	5.24
439	A 702-Biggarr 500m	20781	20778	SW	187	155	-32	-17.06	2.44
440	A71 Caldermill	20487	49044	NE	167	262	95	56.65	6.46
441	A85 E of Crieff	20656	20635	SW	208	147	-61	-29.50	4.61
442	A9 Pitlochry Bypas	20688	20708	SE	309	345	36	11.76	2.01
443	Prestonpans	1412	1714	NE	139	173	34	24.77	2.76
444	M77 J3 On-Ramp Northbound	15015	15013	N	452	608	156	34.60	6.79
445	M77 J3 Off-Ramp Northbound	15017	15015	N	234	251	17	7.14	1.07
446	A90 Kingsway n A85	17491	20993	SW	958	959	1	0.13	0.04
447	A85 E of Invergowrie W/B	17074	21643	NW	580	570	-10	-1.73	0.42
448	M8 J21 main cway b	14643	14642	W	3845	4544	699	18.17	10.79
500	A78 Hobsland- 600m	20237	19372	N	797	754	-43	-5.37	1.54
501	A78 Chrisswell- 56	19987	20119	SW	455	275	-180	-39.53	9.41
502	A737 4817N M At 15	2218	5253	NE	1810	1480	-330	-18.24	8.14
503	A8 Greenock	19365	17062	SE	1221	957	-264	-21.60	7.99
505	A7 North of Langho	21001	21151	NE	84	100	16	19.54	1.71
506	A68 Sth of Newton	22708	21284	SE	447	403	-44	-9.75	2.11
507	A1 River Esk	1889	1888	NE	1619	1355	-264	-16.31	6.85
509	M74 Raith (J5) to	14711	14714	SE	2857	2734	-123	-4.31	2.33
510	M8 6995E M 1/4 mil	14594	16148	E	5744	5682	-62	-1.07	0.81
511	M80 0152E M G05020	5036	5037	NE	1856	2001	145	7.82	3.31
512	M9 - 1.5 Miles Sou	5162	5163	SE	1492	1213	-279	-18.71	7.59
513	A82 - South of Bal	20268	20261	N	566	374	-192	-33.96	8.87
514	A9 SW of A822/Gree	20583	20608	NE	942	1003	61	6.43	1.94
515	A84(T) Easter Coil	20540	20477	NW	251	214	-37	-14.72	2.42
516	Kincardine Bypass	3512	2261	E	277	492	215	77.63	10.97
518	A92 EFRR Phase 1 (	8277	8278	NE	1368	1394	26	1.89	0.70

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
519	A90 2.5km. S.of Gl	21491	21438	SW	686	585	-101	-14.67	3.99
520	A96 Auchmill Road	2446	43106	W	1336	1455	119	8.92	3.19
522	M73 Gartcosh (SSCP	5147	5149	N	1146	1028	-118	-10.28	3.57
524	M74 1561S I J1 On	13138	14687	E	882	1095	213	24.13	6.77
525	S70167017B 819-LEN	12519	12517	NW	215	216	1	0.44	0.06
526	A739 5068S M At Sh	14199	14198	S	1627	1847	220	13.49	5.27
527	M9 - South of A8 J	2297	2054	S	1069	1156	87	8.16	2.62
528	A702 Easter Howgat	22895	22894	SW	253	204	-49	-19.25	3.22
529	A92 TAY BRIDGE APP	1920	2294	S	598	650	52	8.64	2.07
530	A726 East of B764	13760	2280	W	783	667	-116	-14.83	4.31
531	A76 South of Belle	17034	20370	E	336	347	11	3.36	0.61
532	A78 Stevenston BP	20132	20139	E	521	393	-128	-24.63	6.00
533	A916 Craighrothie	8555	8556	S	123	145	22	17.98	1.91
536	A977E West of Kinr	8156	8155	W	170	164	-6	-3.68	0.48
537	A704 West Calder	2043	2042	SW	52	123	71	136.39	7.58
538	A7 Netherbarns	21158	21187	NE	349	256	-93	-26.57	5.33
539	A 702-Biggar 500m	20778	20781	NE	187	178	-9	-4.94	0.68
540	A71 Caldermill	49044	20487	SW	151	288	137	90.75	9.25
541	A85 E of Crieff	20635	20656	NE	219	88	-131	-59.74	10.56
542	A9 Pitlochry Bypass	20708	20688	NW	335	628	293	87.58	13.37
543	B1348 Prestonpans	1714	1412	SW	133	112	-21	-15.54	1.87
544	M77 J3 ON-Ramp Southbound	15014	15016	SW	255	340	85	33.50	4.95
545	M77 J3 Off-Ramp Southbound	15012	15014	SE	480	620	140	29.07	5.95
546	A90 Kingsway N of A85	20993	19305	NE	1070	1063	-7	-0.69	0.23
547	A85 E of Invergowrie E/B	21643	17074	SE	672	568	-104	-15.52	4.19
601	T01_Riverside Dr	21858	21793	W	589	464	-125	-21.18	5.44
601	T02_Perth Rd	21814	17073	W	239	156	-83	-34.89	5.94
601	T03_Blackness Rd	21896	21855	W	221	167	-54	-24.22	3.84
601	T04_Brook St	17261	21032	W	173	132	-41	-23.42	3.28
601	T05_Lochee Rd	21886	21032	W	499	302	-198	-39.58	9.87
601	T06_Rosebank St	17708	21880	N	276	289	13	4.80	0.79
601	T07_Dens Rd	21041	21820	N	394	559	165	41.79	7.54
601	T08_Arthurstone T	21041	21050	E	176	205	29	16.64	2.12
601	T09_Victoria St	21043	21047	E	160	12	-148	-92.32	15.91
601	T10_Princes St	21881	21047	N	334	148	-186	-55.69	11.98
601	T11_Broughty F Rd	17115	21838	E	150	54	-96	-64.27	9.55
601	T12_East Dock St	21882	21876	E	776	1178	402	51.83	12.87
601	T13_Tay Rd Bridge	18027	18005	S	685	767	82	11.91	3.03
602	T14_Riverside Ave	20993	17418	E	531	648	117	22.02	4.81
602	T15_A90 Kingsway	19305	17450	N	794	1063	269	33.83	8.82
603	T16_A90 N Forfar	21167	21129	S	617	644	27	4.35	1.07
604	T17_A90 S Forfar	21096	21062	S	807	877	70	8.67	2.41
605	T18_A93 S Blairg	20891	20885	S	156	135	-21	-13.23	1.71
606	T19_A94 Scone	20888	19996	S	198	144	-54	-27.16	4.11
701	T01_Riverside Dr	21793	21858	E	583	630	47	8.05	1.90
701	T02_Perth Rd	17073	21814	E	250	165	-85	-34.10	5.92
701	T03_Blackness Rd	21855	21896	E	190	156	-34	-17.70	2.56
701	T04_Brook St	21032	17261	E	192	137	-55	-28.83	4.32
701	T05_Lochee Rd	21032	21886	E	460	281	-179	-38.96	9.31
701	T06_Rosebank St	21880	17708	S	345	257	-88	-25.38	5.04
701	T07_Dens Rd	21820	21041	S	428	468	40	9.31	1.88
701	T08_Arthurstone T	21048	21042	W	131	135	4	3.39	0.39
701	T10_Princes St	21047	21881	S	400	608	208	52.12	9.28
701	T11_Broughty F Rd	21838	17115	W	123	43	-80	-64.80	8.74
701	T12_East Dock St	21838	21882	W	846	821	-25	-3.01	0.88
701	T13_Tay Rd Bridge	18025	18029	N	679	811	132	19.37	4.82
702	T14_Riverside Ave	17418	20993	W	602	718	116	19.25	4.51
702	T15_A90 Kingsway	18015	17491	S	927	959	32	3.48	1.05
703	T16_A90 N Forfar	21129	21167	N	547	564	17	3.14	0.73
704	T17_A90 S Forfar	21062	21096	N	650	835	185	28.39	6.77
705	T18_A93 S Blairg	20885	20891	N	143	134	-9	-6.41	0.78
706	T19_A94 Scone	19996	20888	N	184	140	-44	-23.92	3.46
607	A01_A70 Lugar	1943	20442	W	118	228	110	93.16	8.36
608	A02_A71 E Galston	20487	49047	W	464	288	-176	-37.93	9.07
609	A03_A78 S Seamill	20111	20124	S	416	502	86	20.79	4.03
610	A04_A77 N Girvan	20106	20165	N	233	251	18	7.83	1.17
611	A05_A76 N Cumnock	20471	20448	N	208	218	10	4.85	0.69
612	A06_A737 Beith	20231	20233	S	388	365	-23	-5.92	1.18
613	A07_A736 Burnh	20263	20250	S	188	188	0	-0.07	0.01
614	A08_A76 N Auch	20428	20406	N	309	241	-68	-21.99	4.10
615	A09_A71 W Kilm	15063	17019	W	1117	949	-168	-15.06	5.24
616	A10_A70 E Ayr	20262	20241	W	465	307	-158	-34.07	8.07
617	A11_A78 N A759	15068	20205	S	738	720	-18	-2.49	0.68
618	A12_A78 S Pennyb	15048	15045	N	856	753	-103	-12.04	3.63
618	A17_A737 S A78	20180	20177	N	553	563	10	1.75	0.41
619	A13_A77 N B7038	15112	15031	S	787	945	158	20.06	5.36

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
620	A14_Fenwick APR	9304	9306	N	131	128	-3	-2.02	0.23
621	A15_A713 Polnessn	20375	20311	N	165	224	59	35.46	4.20
622	A16_A719 N B730	20317	20320	N	85	62	-23	-27.47	2.73
623	A18_A77 B7038 Slp	19965	17498	S	285	188	-97	-34.05	6.31
707	A01_A70 Lugar	20442	1943	E	128	224	96	75.31	7.26
708	A02_A71 E Galston	49047	20487	E	423	262	-161	-38.16	8.72
709	A03_A78 S Seamill	20124	20111	N	440	474	34	7.81	1.61
710	A04_A77 N Girvan	20165	20106	S	205	277	72	35.03	4.63
711	A05_A76 N Cumnock	20448	20471	S	190	227	37	19.37	2.55
712	A06_A737 Beith	20233	20231	N	361	352	-9	-2.43	0.46
713	A07_A736 Burnh	20250	20263	N	191	173	-18	-9.45	1.34
714	A08_A76 N Auch	20406	20428	S	286	270	-16	-5.60	0.96
715	A09_A71 W Kilm	15077	17020	E	1133	999	-134	-11.82	4.10
716	A10_A70 E Ayr	20241	20262	E	486	347	-139	-28.60	6.81
717	A11_A78 N A759	19374	15069	N	744	680	-64	-8.55	2.38
718	A12_A78 S Pennyb	15047	15049	S	867	683	-184	-21.23	6.61
718	A17_A737 S A78	20177	20180	S	446	315	-131	-29.28	6.69
719	A13_A77 N B7038	20289	15109	N	781	911	130	16.70	4.48
720	A14_Fenwick APR	9307	9308	S	73	191	118	161.69	10.27
721	A15_A713 Polnessn	20311	20375	S	170	258	88	51.49	5.99
722	A16_A719 N B730	20320	20317	S	100	114	14	14.32	1.38
723	A18_A77 B7038 Slp	20289	19965	N	282	178	-104	-36.79	6.84



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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1	A90 N B999	21594	42589	N	1465	1418	-47	-3.20	1.23
1	B999 N A90	21594	42046	N	427	380	-47	-11.06	2.35
1	B997 North of Aberdeen	42524	42526	NE	248	547	299	120.62	15.00
1	A90 Parkway	21575	2419	W	708	685	-23	-3.26	0.88
2	New Cummock A76	20471	20448	N	231	221	-10	-4.47	0.69
2	B7045 N Kirkml	20253	20192	N	95	128	33	34.70	3.12
2	A713 Patna	20375	20311	N	135	218	83	61.53	6.25
2	A77 S of A719	20098	20106	N	335	346	11	3.25	0.59
2	B7023 N Crsshl	20176	20165	N	64	185	121	188.81	10.83
3	A90 S A985	20963	17018	E	1895	1514	-381	-20.12	9.24
4	A985 Tburn Bp	8044	8043	E	447	373	-74	-16.52	3.65
5	A8 A'port E A8	2216	1268	E	692	733	41	5.90	1.53
5	A8 A'port W A8	2215	2113	W	336	550	214	63.65	10.16
6	A198 Medowmill	1401	1404	SW	297	351	54	18.29	3.02
6	B1348 L'iddy	1400	1403	W	98	30	-68	-69.51	8.52
6	A199 E of Tran	1778	1405	W	149	90	-59	-39.39	5.36
6	A1 - Btwn Gldsmuir & Had. W	3003	1966	W	996	1010	14	1.36	0.43
7	A91	20880	8530	NE	294	295	1	0.44	0.08
8	A814 E FerryR	11342	11340	E	667	238	-429	-64.32	20.17
8	Argyll St - Glasgow	11560	11503	E	546	518	-28	-5.18	1.23
8	Lancefield Qy - Glasgow	11552	11501	E	506	542	36	7.15	1.58
8	Sauchiehall Street - Glasgow	17613	11565	E	421	667	246	58.54	10.56
8	Gibson Street - Glasgow	11580	11577	E	692	676	-16	-2.24	0.59
8	A82 Gt W Rd	11583	11582	SE	836	712	-124	-14.78	4.44
9	A724 Ham Rd	13542	13536	NW	276	206	-70	-25.40	4.52
10	A702 West	20696	20695	S	179	227	48	26.58	3.34
11	M9 J 3 E	2108	2050	E	249	271	22	8.85	1.37
12	A8/A725 N Rd	13309	5022	N	460	434	-26	-5.75	1.25
13	M80 S Stirling	17486	8773	S	418	512	94	22.47	4.36
14	A9 S A9/M90	20769	2366	NE	794	1001	207	26.01	6.89
14	A9 Lurcharty	20803	17030	S	582	609	27	4.66	1.11
14	A85 Methven	19329	19284	E	228	253	25	11.18	1.64
15	A8 Port Glasg	20183	17062	NW	1243	1418	175	14.05	4.79
16	A726 N	14019	14021	S	600	613	13	2.24	0.55
17	A91	8805	8806	N	1270	1153	-117	-9.24	3.37
17	A876 West	8480	3253	E	1314	1140	-174	-13.28	4.98
17	Forth Rd Bridge at Toll Plaza	8973	2198	N	3512	3467	-45	-1.29	0.77
18	A749 NrstinVill	13550	17412	S	970	1018	48	4.93	1.52
19	A919 NW Mdw	21089	21901	S	391	369	-22	-5.70	1.14
19	A91 W Gbridg	9098	21105	E	182	214	32	17.70	2.29
20	A910 Kcldy W	8310	17623	S	1212	1222	10	0.84	0.29
20	B921 Kcldy E	8206	17287	S	1318	1168	-150	-11.36	4.25
20	A915 Boreland	8565	8566	S	569	633	64	11.30	2.62
20	A955 E Wmyss	9123	9124	SW	213	138	-75	-35.00	5.62
21	B921 SW Glrth	8366	9217	NE	513	644	131	25.46	5.43
21	A911 W Leslie	9208	8178	E	188	190	2	0.97	0.13
21	Fife - A92	8286	17029	E	1331	1210	-121	-9.11	3.40
22	A78 Seamill	20111	20103	N	393	432	39	9.84	1.91
23	City of Aberdeen - Bucksburn	42511	42471	W	735	905	170	23.11	5.93
23	A96	42437	42438	N	1495	1792	297	19.89	7.34
23	A947	42362	42440	N	600	631	31	5.10	1.23
24	B9119	43123	42575	NW	975	773	-202	-20.67	6.82
24	Garthdee Road - Aberdeen	42564	42479	W	554	429	-125	-22.65	5.66
24	A944	42485	21523	W	615	476	-139	-22.56	5.94
24	A93 N D'side	42561	42153	S	542	728	186	34.35	7.39
25	A90 CstonHsid	42583	21865	S	2199	2666	467	21.22	9.46
25	B9077 Bchry/D	21553	42426	S	403	420	17	4.10	0.81
26	A930 E Mnfe	21866	21176	SW	127	98	-29	-22.90	2.74
26	Angus - A90	21868	21055	S	1407	1243	-164	-11.64	4.50
27	A92 Tay Bridg	21068	18025	N	909	980	71	7.85	2.32
28	A823 N Wllwo	8595	8221	S	161	163	2	1.12	0.14
28	B912 Kingseat	8358	8357	S	233	153	-80	-34.19	5.73
28	C53 Townhill	9034	9033	S	42	88	46	109.19	5.69
29	A907 Gowkhal	8227	8226	E	318	309	-9	-2.93	0.53
30	A921 Hillnd B	17453	8951	SW	841	685	-156	-18.51	5.64
30	B916 N Hillen	8054	17108	N	333	515	182	54.54	8.82
31	A92 Halbeath	8061	9235	W	1014	847	-167	-16.45	5.47
32	B925 E Cgate	8098	8097	W	109	86	-23	-21.55	2.38
32	A909 south A	8099	8262	N	262	200	-62	-23.71	4.09
32	B981 S Cgate	8091	8092	N	338	364	26	7.58	1.37
33	A907 Halbeath	17149	8071	E	700	780	80	11.47	2.95
34	A823 Qferry R	8022	17161	N	916	850	-66	-7.26	2.24
35	B981 SW Jphl	8304	8303	SW	288	170	-118	-40.92	7.79
35	B920 Lchgllly	8344	8343	S	214	322	108	50.53	6.60
36	A909 Perth Rd	8256	8257	SE	165	166	1	0.38	0.05
36	B917 OldPth R	8254	8354	S	135	159	24	17.89	1.99

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
37	A921 S Kcdy	8196	8195	N	304	285	-19	-6.33	1.12
37	B9157 S Kcld	8340	9226	E	185	182	-3	-1.69	0.23
37	B925 E A'too	8326	8327	E	72	110	38	52.32	3.95
38	A981 Cluny Rd	17397	8309	S	482	408	-74	-15.29	3.49
38	A909 N of A92	8258	8259	SE	294	516	222	75.59	11.04
38	B9149 N of A9	8318	8319	S	389	327	-62	-15.82	3.25
40	A915 W Lndn	21064	9117	W	372	385	13	3.44	0.66
41	A9 South of Stirling	17071	8947	S	569	610	41	7.18	1.68
42	A883 E M876 J	8692	8691	SE	416	376	-40	-9.67	2.02
43	A883 W M876 J	17094	8687	W	454	526	72	15.80	3.24
44	A6094 N Dalkth	1772	1421	N	301	168	-134	-44.35	8.72
44	A6124 CbrryMns	1438	1419	N	103	223	120	116.43	9.39
45	A68 North Dalkeith	22772	1432	W	616	739	123	19.90	4.71
46	A7 West Dalkeith	1768	1767	N	539	675	136	25.21	5.52
47	A702 Hillhead	22898	1709	N	587	743	156	26.60	6.05
47	A701 Straiton	9258	2158	N	858	745	-113	-13.21	4.00
48	A1 East A199	1968	1781	W	883	1012	129	14.63	4.20
48	A199 W Tranent	1408	1782	W	491	470	-21	-4.18	0.94
49	Scotland Street - Glasgow	11687	11686	E	594	659	65	10.87	2.58
49	A8 Paisley Rd	16869	11544	E	464	499	35	7.57	1.60
49	M8 Off Ramp	14529	11544	N	926	843	-83	-8.92	2.78
49	M8 J23	14508	14509	E	3269	3289	20	0.61	0.35
50	A77 Eglinton	13811	13807	N	678	767	89	13.16	3.32
50	Cathcart Road - Glasgow	13818	16159	N	446	521	75	16.85	3.42
50	Victoria Street - Glasgow	13817	16160	N	308	380	72	23.46	3.90
50	Aikenhead Road - Glasgow	17413	13813	N	557	537	-20	-3.66	0.87
51	A74 Kings Bdg	11634	11633	W	833	643	-190	-22.84	7.00
51	R'glen Road - Glasgow	17599	11654	NW	729	742	13	1.71	0.46
52	A89 Gallowgat	16854	11613	W	377	377	0	0.02	0.00
52	London Road - Glasgow	11077	11072	N	441	630	189	42.78	8.15
52	Gallowgate - Glasgow	11073	11067	N	67	150	83	124.50	8.00
52	Duke St - Glasgow	11060	11066	NW	693	602	-91	-13.14	3.58
53	A8 Alex Parad	11601	11710	NW	479	385	-94	-19.70	4.54
53	Royston Road - Glasgow	16704	11520	W	391	679	288	73.78	12.47
53	M8 J15 off ramp to High Street	14612	14610	W	887	840	-47	-5.28	1.59
53	M8 J5	14612	14613	W	7248	6696	-552	-7.61	6.61
54	Petershill Road - Glasgow	12663	12675	W	154	180	26	16.88	2.01
55	A879 Crghall	12646	12648	S	625	665	40	6.43	1.58
55	Pinkston Road - Glasgow	17614	11596	S	345	435	90	25.98	4.54
55	Napiershall Street - Glasgow	11590	11585	S	386	412	26	6.67	1.29
55	Maryhill Road - Glasgow	11591	16874	S	363	276	-87	-24.00	4.88
55	A81 G'cube Rd	11593	11594	S	499	467	-32	-6.50	1.48
55	Possil Road - Glasgow	17509	11594	SW	363	418	55	15.28	2.81
56	A737 Dalry	18045	20153	N	427	337	-90	-21.15	4.62
57	A736 Trry/B77	20212	20245	NE	368	265	-103	-27.99	5.79
58	A735 Kilmours	20299	20308	N	242	350	108	44.46	6.26
59	A78 Papermill	15068	20205	SW	1242	1316	74	5.95	2.07
60	A76 Cnock Wter	20373	20387	SE	547	599	52	9.48	2.17
61	A77 Minishant	20189	20203	NE	617	511	-106	-17.14	4.45
62	A77/B7038 M'w	15095	15093	NE	339	202	-137	-40.32	8.31
63	A77 Kilmarnock	20289	15109	NE	1261	1337	76	6.05	2.12
63	B7038 Kilmarnock	19965	19966	NE	351	294	-57	-16.26	3.18
64	A71 Newmilns	49047	20487	E	899	614	-285	-31.67	10.35
65	A71 Crosshouse	15063	17019	W	1505	1376	-129	-8.57	3.40
66	A719 Alloway	15202	20194	N	130	79	-51	-39.00	4.96
67	B757 S M80 J3	5054	25115	SE	649	489	-160	-24.69	6.72
68	Erskine Bridge	12165	14010	SW	1521	1508	-13	-0.84	0.33
69	B815 Ferry Rd	14009	14007	SW	242	229	-13	-5.54	0.87
70	A8 E Inchinna	14026	14025	NW	779	1085	306	39.26	10.02
71	B789 Linwd S	14040	14038	N	576	731	155	26.88	6.06
72	A761 Clun Bra	18040	20238	SE	311	163	-148	-47.49	9.59
73	A912 N M9 J10	20839	19358	N	351	307	-44	-12.62	2.44
74	A90 - East of Kinf	19232	19231	W	1680	1354	-326	-19.38	8.36
75	A912 South of Perth	19290	9069	SE	677	667	-10	-1.49	0.39
76	A726 West of Glasgow	17027	5277	S	666	820	154	23.19	5.67
77	A761 Paisley	14061	2220	NW	659	700	41	6.25	1.58
78	A8 - East of Shawhead	5003	13340	E	3240	3465	225	6.94	3.88
79	M8 - Btwn J3A and 4	5011	1740	NE	2554	2294	-260	-10.18	5.28
80	M8 W of A720	3815	3819	E	2177	2280	103	4.75	2.19
81	M9 N of J1	2051	2052	SE	1548	1130	-418	-27.02	11.43
82	A80	12549	12639	NE	3480	3836	356	10.23	5.89
83	M77 J1	15003	15001	NE	1151	1170	19	1.65	0.56
83	M77 152N I J1 On S	15002	15001	N	229	263	34	14.81	2.16
84	Renfrewshire - M8	16152	14724	NE	3613	3759	146	4.04	2.40
85	South Lanarks - M74	14706	14709	SE	3931	3878	-53	-1.35	0.85
86	City of Glasgow - M74	14688	14690	E	2246	2572	326	14.50	6.63

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
87	M74 J2 to M73 J2	16136	14700	N	2203	2631	428	19.44	8.71
88	M80 J2 to J3	5039	5040	NE	2646	3224	578	21.84	10.67
88	A80 Cumbernauld Road	13165	13035	E	662	596	-66	-9.94	2.62
89	A720 Dreghorn East	1701	1702	SE	3841	4236	395	10.29	6.22
90	M9 South of J1	2052	2296	SE	1470	1946	476	32.40	11.52
91	A90, Cramond Bridge	2244	1850	SE	1785	1771	-14	-0.77	0.33
92	Queensferry Road - Edin	1374	17621	E	1532	1893	361	23.59	8.73
93	Glasgow Road - Edin	1717	2500	E	1740	1886	146	8.38	3.42
94	A8 Edin Rd	13094	17549	E	462	430	-32	-6.88	1.51
95	M80 - Denny - Falkirk	8765	8766	N	1431	1581	150	10.45	3.85
96	M876 - Falkirk	8749	8750	NE	1355	1326	-29	-2.11	0.78
97	M9 east of J9	8737	8738	SE	1214	1290	76	6.25	2.14
98	A70, Lanark Road	1476	1389	NE	431	470	39	9.12	1.85
99	M73 Gartcosh	16130	5147	N	1711	1848	137	7.99	3.24
101	A90 Parkway	2419	21575	NE	591	527	-64	-10.86	2.71
101	A90 N B999	42589	21594	SW	540	594	54	9.98	2.26
101	B999 N A90	42046	21594	SE	174	117	-57	-33.03	4.77
101	City of Aberdeen - B997	42526	42524	SE	220	255	35	15.82	2.26
102	A713 Patna	20311	20375	SE	320	321	1	0.16	0.03
102	South Ayrshir - Turnberry	20106	20098	S	238	385	147	61.88	8.34
102	B7023 N Crsshl	20165	20176	S	121	139	18	15.15	1.61
102	B7045 N Kirkml	20192	20253	SE	42	126	84	199.79	9.16
102	A76 Pathhead	20448	20471	SE	316	309	-7	-2.28	0.41
103	A90 S A985	20993	19236	W	1513	1502	-11	-0.70	0.27
104	A985 Tburn Bp	8043	8044	W	330	322	-8	-2.45	0.45
105	A8 A'port E A8	2100	2215	SW	504	846	342	67.77	13.15
105	A8 A'port W A8	1484	2216	NE	311	512	201	64.61	9.91
106	A198 Medowmill	1404	1401	NE	410	461	51	12.45	2.45
106	B1348 L'iddry	1403	1400	E	130	41	-89	-68.13	9.57
106	A199 E of Tran	1405	1778	E	246	207	-39	-16.03	2.62
106	A1 Btwn Glad and Hadd. W	1965	3002	SE	1176	1357	181	15.42	5.09
107	A91	8530	20880	SW	223	280	57	25.45	3.88
108	A814 E FerryR	11340	11342	W	1133	1345	212	18.75	6.04
108	Argyll St	11503	11560	W	627	571	-56	-8.91	2.28
108	Lancefield Qy	11501	11552	NW	689	635	-54	-7.87	2.11
108	Sauchiehall S	11565	17613	W	652	610	-42	-6.38	1.65
108	Gibson St	11577	11580	W	622	609	-13	-2.04	0.51
108	A82 Gt W Rd	11582	11583	NW	841	878	37	4.44	1.27
109	A724 Ham Rd	13536	13542	SE	503	484	-19	-3.84	0.87
110	A702 W	20695	20696	NW	201	205	4	1.97	0.28
111	M9 J 3 E	2017	2107	SW	469	521	52	11.17	2.35
112	A8/A725 N Rd	5020	13311	SW	213	287	74	34.92	4.30
114	A9 S A9/M90	19277	19223	SW	1011	1055	44	4.37	1.37
114	A9 Lurcharty	17030	20760	NW	487	760	273	56.00	10.92
114	A85 Methven	19284	19329	W	247	345	98	39.56	5.68
115	A8 Port Glasg	17062	20183	E	1265	1498	233	18.40	6.26
116	A726 N	14021	14019	NW	458	408	-50	-10.83	2.38
117	A91	8806	8805	SW	791	833	42	5.30	1.47
117	A876	3253	8480	W	1002	949	-53	-5.33	1.71
117	M90 S of J1	8592	2009	S	2594	2680	86	3.33	1.68
118	A749 NrstnVill	17412	13550	N	1226	1105	-121	-9.89	3.55
119	A919 NW Mdw	21901	21089	NW	446	599	153	34.25	6.68
119	A91 W Gbridg	21105	9098	SW	411	313	-98	-23.78	5.14
120	A910 Kcldy W	17623	8310	N	943	1163	220	23.36	6.79
120	B921 Kcldy E	17287	8206	N	1224	1257	33	2.67	0.93
120	A915 Boreland	8566	8565	NE	875	889	14	1.56	0.46
120	A955 E Wmyss	9124	9123	NE	255	133	-122	-47.65	8.72
121	A92	8207	8287	W	1264	1353	89	7.06	2.47
121	B921 SW Glrth	9217	8366	W	665	631	-34	-5.08	1.33
121	A911 W Leslie	8178	9208	W	212	271	59	28.02	3.82
122	A78 Seamill	20103	20111	SE	305	283	-22	-7.14	1.27
123	Kepplehills Rd	42471	42511	NE	200	198	-2	-0.97	0.14
123	A947	42440	42362	S	860	920	60	6.98	2.01
124	Garthdee Road	42479	42564	E	474	338	-136	-28.77	6.77
124	A93 N D'side	42153	42561	W	453	532	79	17.51	3.57
124	B9119	42575	43123	E	919	778	-141	-15.30	4.83
124	A944	21523	42485	E	294	294	0	0.05	0.01
125	A90 CstonHsid	21865	42583	NE	1488	1748	260	17.50	6.47
125	B9077 Bchry/D	42426	21553	NE	125	268	143	114.72	10.22
126	A90 Powrie	21055	21868	N	1176	1269	93	7.92	2.66
126	A930 E Mnfie	21176	21866	N	340	235	-105	-30.75	6.16
126	A92 E A930	21186	21250	NE	509	727	218	42.79	8.76
127	A92 Tay Bridg	18024	21068	SE	1442	1376	-66	-4.59	1.76
128	A823 N Wllwoo	8221	8595	N	178	195	17	9.50	1.24
128	B912 Kingseat	8357	8358	N	412	184	-228	-55.32	13.20
128	C53 Townhill	9033	9034	NW	44	83	39	89.56	4.94

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
129	A907 Gowkhall	8226	8227	W	372	345	-27	-7.19	1.41
130	A921 Hillnd B	8951	17453	E	1158	1008	-150	-12.99	4.57
130	B916 N Hillen	17108	8054	SE	334	473	139	41.63	6.92
131	A92 Halbeath	17512	8093	E	1030	772	-258	-25.09	8.61
132	B925 E Cgate	8097	8098	E	118	69	-49	-41.78	5.10
132	A909 south A	8262	8099	SE	197	318	121	61.34	7.53
132	B981 S Cgate	8092	8091	S	236	107	-129	-54.82	9.88
133	A907 Halbeath	8071	17149	W	698	704	6	0.88	0.23
134	A823 Qferry R	17161	8022	SE	842	849	7	0.82	0.24
135	B981 SW Jphl	8303	8304	NE	226	218	-8	-3.39	0.51
135	B920 Lchgily	8343	8344	N	368	336	-32	-8.83	1.73
136	A909 Perth Rd	8257	8256	NW	183	276	93	50.98	6.16
136	B917 OldPth R	8354	8254	NW	245	208	-37	-14.95	2.43
137	A921 S Kcldy	8195	8196	S	523	463	-60	-11.49	2.71
137	B9157 S Kcld	9226	8340	W	186	231	45	23.98	3.09
137	B925 E A'too	8327	8326	W	81	100	19	22.96	1.96
138	A981 Cluny Rd	8309	17397	NW	515	578	63	12.22	2.69
138	A909 N of A92	8259	8258	NW	533	701	168	31.50	6.76
138	B9149 N of A9	8319	8318	NW	526	409	-117	-22.15	5.39
140	A915 W Lndn	9117	21064	NE	568	580	12	2.04	0.48
141	A9 S nr Gart	8947	17071	NW	508	502	-6	-1.17	0.26
142	A883 E M876 J	8691	8692	NW	401	465	64	16.02	3.09
143	A883 W M876 J	8687	17094	SE	496	446	-50	-10.01	2.29
144	A6094 N Dalkth	1421	1772	SW	297	562	265	89.08	12.77
144	A6124 CbrryMns	1419	1438	SE	192	300	108	56.31	6.89
145	A68 N Dalkeith	1432	22772	E	698	485	-213	-30.49	8.75
146	A7 W Dalkeith	1767	1768	S	917	955	38	4.14	1.24
147	A702 Hillhead	1709	22898	SE	1346	1649	303	22.53	7.83
147	A701 Straiton	2158	9258	SW	1135	774	-361	-31.80	11.68
148	A1 E A199	1881	1963	NE	1782	2016	234	13.14	5.37
148	A199 W Tranent	1782	1408	E	805	805	0	0.02	0.01
149	Scotland St	11686	11687	W	836	1156	320	38.22	10.13
149	A8 Paisley Rd	11544	16869	W	604	723	119	19.70	4.62
149	M8 On Ramp - Glasgow	11543	17400	W	2068	1411	-657	-31.79	15.76
150	Victoria Street - Glasgow	16160	13817	S	520	420	-100	-19.27	4.62
150	Cathcart Road - Glasgow	16159	13818	S	711	504	-207	-29.11	8.40
150	Aikenhead Road - Glasgow	13813	17413	SE	864	923	59	6.78	1.96
150	A77 Eglinton	13807	13811	S	1152	975	-177	-15.40	5.44
151	A74 Kings Bdg	11633	11634	NE	860	795	-65	-7.52	2.25
151	R'glen Rd - Glasgow	11654	17599	SE	966	888	-78	-8.12	2.58
152	London Rd - Glasgow	11072	11077	SE	757	526	-231	-30.55	9.13
152	Gallowgate - Glasgow	11072	11073	S	164	360	196	119.25	12.09
152	Duke St	11066	11060	E	468	494	26	5.48	1.17
152	A89 Gallowgat	11613	16854	E	429	406	-23	-5.29	1.11
153	A8 Alex Parad	11710	11601	SE	562	585	23	4.01	0.94
153	Royston Rd	11520	16704	E	463	363	-100	-21.52	4.90
154	A803 S'burn	12675	12655	NW	1409	1420	11	0.76	0.28
154	Petershill R	12675	12663	E	269	172	-97	-36.14	6.55
155	A879 Crghall	12648	12646	S	541	576	35	6.53	1.49
155	Pinkston Rd	11596	17614	NW	370	244	-126	-34.19	7.22
155	Napiersshall S	11585	11590	NE	265	465	200	75.40	10.46
155	Maryhill Rd	16874	11591	N	454	433	-21	-4.57	0.98
155	A81 G'cube Rd	11594	11593	NW	907	979	72	7.89	2.33
155	Possil Road	11594	17509	NE	661	689	28	4.16	1.06
156	A737 Dalry	20153	18045	S	351	371	20	5.82	1.07
157	A736 Trry/B77	20245	20212	SW	681	520	-161	-23.65	6.57
158	A735 Kilmaurs	20308	20299	S	191	204	13	6.97	0.95
159	A78 East of Troon Northbound	19373	19374	N	874	920	46	5.32	1.55
160	A76 Cnock Wter	20387	20373	NW	364	440	76	20.95	3.80
161	A77 Minishant	20203	20189	SW	428	449	21	4.95	1.01
163	A77 Kilmrnck	15112	15031	SW	1298	1417	119	9.15	3.22
163	B7038 Kilmrnck	19966	19965	SW	338	338	0	0.15	0.03
164	A71 Newmilns	20487	49047	W	537	363	-174	-32.38	8.20
165	A71 Crosshouse	15077	17020	E	1689	1521	-168	-9.97	4.20
166	A719 Alloway	20194	15202	S	154	109	-45	-28.97	3.89
167	B757 S M80 J3	25115	5054	NW	242	229	-13	-5.51	0.87
168	Erskine Bridg	14010	12165	NE	1331	1393	62	4.66	1.68
169	B815 Ferry Rd	14007	14009	NE	121	118	-3	-2.40	0.27
170	A8 E Inchinna	14025	14026	SE	321	391	70	21.67	3.69
171	B789 Linwd S	14038	14040	S	919	858	-61	-6.64	2.05
172	A761 Clun Bra	20238	18040	NW	236	149	-87	-36.83	6.26
173	A912 N M9 J10	19358	20839	S	248	260	12	4.73	0.74
174	A90 - East of Kinf	20863	20904	E	1583	1609	26	1.67	0.66
175	A912	9069	19290	NW	330	328	-2	-0.55	0.10
176	A726 S	5277	17027	N	646	552	-94	-14.53	3.83
177	A761 Linwd E	2220	14061	SE	347	452	105	30.35	5.27

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
178	A8 - East of Shawhead	6049	5020	W	3311	3327	16	0.47	0.27
179	M8 - Btwn J3A & 4	2058	5012	W	2201	2553	352	15.99	7.22
180	M8 W of A720	2164	2165	W	3332	3632	300	9.00	5.08
181	M9 North of J1	1493	1494	NW	1803	1756	-47	-2.60	1.11
182	A80	13413	25093	SE	2462	2757	295	11.98	5.77
183	M77 J1	15000	15004	SW	3284	3721	437	13.32	7.39
183	M77 J1 off ramp	15000	13796	S	533	446	-87	-16.32	3.93
184	M8 Renfrew	16144	14731	SW	5475	5067	-408	-7.45	5.62
185	M74 Uddingston	14708	16138	NW	2311	2505	194	8.39	3.95
186	M74 J2 to J1	14760	14686	W	1626	1875	249	15.31	5.95
187	M74 J2 to M73 J2	16135	14701	S	2757	3317	560	20.32	10.16
188	M80 J2 to J3	25158	5044	SW	1971	1909	-62	-3.13	1.40
188	A80 Cumbernauld Road	13035	13165	W	360	351	-9	-2.40	0.46
189	A720 Dregghorn West	2126	2127	NW	2983	3064	81	2.70	1.47
190	M9 South of J1	2295	1493	NW	2665	3096	431	16.16	8.02
191	A90, Cramond Bridge	1849	2282	NW	2624	2262	-362	-13.81	7.33
192	Queensferry Road - Edin	17621	1374	W	1249	1793	544	43.59	13.96
194	Edinburgh Rd - Glasgow	17549	13094	W	435	415	-20	-4.66	0.98
195	M80 Bankhead	8776	8777	S	1777	1468	-309	-17.39	7.67
196	M876 Bonnybridge	8745	8746	SW	1608	1504	-104	-6.46	2.63
197	M9 E of J9	8727	8728	NW	1126	1028	-98	-8.67	2.98
198	A70, Lanark Road	1389	1476	SW	974	951	-23	-2.37	0.74
199	M73 Gartcosh	5152	14699	S	1835	1571	-264	-14.38	6.39
200	A8000 Near Milton	17245	1810	N	1066	1407	341	32.00	9.70
201	A71, Calder Road	2152	1342	E	1829	1592	-237	-12.98	5.74
202	M74 J 11	20621	20622	NE	119	67	-52	-44.00	5.44
202	M90 J3 to J4	8107	8108	NE	1341	1539	198	14.76	5.22
203	M74 J 10N	20598	20597	N	105	108	3	2.52	0.26
204	M74 J 8N	13002	14692	NE	244	258	14	5.87	0.90
205	M74 J 7N	12994	14680	NE	605	374	-231	-38.16	10.44
206	M74 J 5N	5229	14708	N	638	704	66	10.31	2.54
207	M74 J6N Hmltn	16188	14716	N	443	417	-26	-5.85	1.25
208	M74 J6N Mwll	16195	16196	NW	907	908	1	0.10	0.03
209	M9 J 5 E	8604	5166	SE	520	520	0	-0.03	0.01
210	M9 J 4 E	5199	5168	E	94	96	2	2.45	0.24
211	A77/B7038 Gyd	15099	15096	NE	109	87	-22	-20.09	2.21
212	A77 Bellfield	15100	15110	NE	636	829	193	30.41	7.15
213	RS13A8/A752 Ahd R	13293	5023	N	287	183	-104	-36.39	6.82
214	M9 S slip J	8796	8737	SE	477	524	47	9.78	2.09
215	M9 J10 S sli	8829	8902	S	723	695	-28	-3.87	1.05
216	Clyde Tunnel	14227	12189	N	2932	2992	60	2.04	1.10
217	A752 S app A8	13010	13012	E	201	300	99	49.31	6.26
218	A89 E D'pk Sc	17083	17084	W	750	817	67	8.94	2.40
219	A725 Bellziehill	5111	5112	N	920	872	-48	-5.17	1.59
220	Clydeside Expressway	11557	11554	W	1695	1625	-70	-4.10	1.71
221	A90 S of A935	21167	21260	NE	778	714	-64	-8.20	2.33
222	MN22Perthshire &	19288	20844	N	1187	1314	127	10.72	3.60
223	A71 W of A704	2037	2042	E	194	265	71	36.83	4.71
223	A704 West Calder	2040	2042	NE	53	54	1	1.78	0.13
223	A70 West of B7	20740	20782	NE	88	22	-66	-75.05	8.91
224	A702 N of A766	20902	22891	NE	149	195	46	30.82	3.50
224	A766 Penicuik	20902	20920	NE	75	135	60	79.67	5.83
224	A701 N of A703	20923	20926	E	137	108	-29	-21.45	2.66
224	A6094 E of A70	20923	1555	NE	136	189	53	38.81	4.14
225	A7 S of B6368	21087	21060	NW	232	276	44	18.98	2.76
225	A68 - North of Oxtou	22734	22735	NW	315	301	-14	-4.35	0.78
226	A1 Granthouse	21461	22012	NW	271	293	22	8.27	1.33
227	M6 N of J17	20813	20796	NW	1125	1046	-79	-7.04	2.41
228	M74 J10 to J11	20622	20603	NW	1176	979	-197	-16.71	5.99
229	A737 Howwood Station	20270	14197	NE	603	554	-49	-8.08	2.03
229	B Road NE of Howwood	20284	14148	NE	139	182	43	30.81	3.38
229	B775 S of Paisley	20307	14153	NE	133	129	-4	-3.19	0.37
230	A77 N of A751	20062	20061	N	114	109	-5	-4.60	0.50
231	A75 at Whitecrook	20086	22510	E	196	195	-1	-0.75	0.10
232	M8 - Btwn J2 and 3	1490	1750	E	1946	2187	241	12.37	5.30
233	M8 Harthill	5009	5156	E	2958	2545	-413	-13.97	7.88
234	A720 Gilmerton East	1763	17139	NE	1764	1535	-229	-12.98	5.64
235	A720 Millerhill	1771	17060	NE	1481	1533	52	3.54	1.35
236	A89	2030	17089	E	239	225	-14	-5.94	0.93
237	A801	2030	17052	N	561	538	-23	-4.06	0.97
238	A89	5285	2030	E	344	271	-73	-21.13	4.14
239	A801	17048	2030	N	776	838	62	7.98	2.18
240	Brdge of Don	42607	43098	N	2114	2156	42	2.00	0.91
241	Victoria Bridge - Aberdeen	43062	21588	N	680	795	115	16.87	4.23
241	QEII Bridge - Aberdeen	42609	42610	NW	1256	1118	-138	-10.96	3.99
241	King George VI Brdge - Abd	43145	21571	N	1513	1570	57	3.76	1.45

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
241	Bridge of Dee - Aberdeen	21553	21546	NW	1384	1340	-44	-3.18	1.19
242	Muggiemoss Rd Aberdeen	42363	42602	SE	362	561	199	55.04	9.27
244	A90 North Anderson Drive	21536	42373	NW	1061	1176	115	10.82	3.43
246	M8 On Ramp	11545	14536	W	1667	1641	-26	-1.58	0.65
246	Commerce Street - Glas	11673	11353	N	1311	737	-574	-43.82	17.95
246	Gorbals Street - Glasgow	16861	11370	N	312	491	179	57.42	8.94
246	Albert Bridge, Glasgow	16860	11377	N	386	355	-31	-7.94	1.59
249	A90 Ellon Road	42593	42594	SE	662	710	48	7.22	1.83
250	A82 at Milton	20321	12175	SE	1951	1764	-187	-9.60	4.35
251	Bridge Street - Glasgow	11356	11671	SE	1417	1595	178	12.59	4.60
256	A6094 E of A70	1555	20923	SW	480	605	125	26.13	5.38
279	RW21B9037 Tburn Rd	8042	8410	W	171	139	-32	-18.82	2.59
280	M8 J12	14743	14745	SE	4489	5134	645	14.37	9.30
286	A82 Ramp to Erskine Bridge	12166	12163	SE	812	943	131	16.08	4.41
287	A803 Springburn Road	12655	12675	S	876	1199	323	36.84	10.02
288	A90 Kingsway West - E of A923 Coupar Angus Road	19307	19316	W	1582	1441	-141	-8.89	3.62
292	A803 Glasgow Bridge	12501	2268	NE	817	798	-19	-2.29	0.66
293	A720 Millerhill	1811	2117	SW	1768	1520	-248	-14.04	6.12
294	MI12City of Glasg	11661	25184	N	1149	982	-167	-14.57	5.13
295	A76 Immediately no	20714	17378	N	1126	1012	-114	-10.13	3.49
295	A701 Northeast of	2390	19973	NE	961	1078	117	12.20	3.67
295	A76 Immediately no	17378	20714	SE	967	806	-161	-16.67	5.41
296	A75 SW of A780 (we	22449	22448	E	619	560	-59	-9.59	2.44
297	A75 Collin Diversi	20764	22436	W	474	396	-78	-16.48	3.75
298	A77 South of Whitl	17043	20241	S	1354	1283	-71	-5.24	1.96
299	A77 North of A76 (	15033	15111	SW	1429	1538	109	7.65	2.84
300	A8000 Near Milton	1810	17245	S	943	1065	122	12.89	3.84
301	A71, Calder Road	1862	1860	W	1502	1973	471	31.33	11.29
302	M74 J 11	19208	20623	SE	161	172	11	6.72	0.84
302	M90 J3 to J4	8135	8136	SW	1447	1173	-274	-18.94	7.57
303	M74 J 10N	19210	19330	SE	111	195	84	75.89	6.81
304	M74 J 8N	14682	13000	NE	672	743	71	10.51	2.66
305	M74 J 7N	14681	12992	SE	1102	785	-317	-28.75	10.31
306	M74 J 5N	14710	5230	SE	1028	1041	13	1.24	0.40
307	M74 J6N Hmltn	16188	16197	NE	465	363	-102	-21.85	4.99
308	M74 J6N Mwll	16185	13619	SE	1035	1213	178	17.19	5.31
309	M9 J 5 E	5136	8605	W	588	634	46	7.80	1.86
310	M9 J 4 E	5134	5191	W	306	345	39	12.85	2.18
311	A77/B7038 Gyd	15097	15098	SE	88	215	127	144.47	10.33
312	A77 Bellfield	15111	15101	S	665	557	-108	-16.21	4.36
313	RS113A8/A752 Ahd R	13291	13293	S	198	402	204	103.18	11.79
316	Clyde Tunnel	16112	14229	S	3019	3415	396	13.13	6.99
317	A752 S app A8	13012	13010	W	325	359	34	10.50	1.84
318	A89 E D'pk Sc	17084	17083	E	909	921	12	1.27	0.38
319	A725 Bellziehill	5125	5126	S	1633	1426	-207	-12.65	5.28
320	Clydeside Expressway	16100	16101	W	2564	2713	149	5.81	2.90
321	A90 S of A935	21260	21167	SW	877	885	8	0.89	0.26
322	MS22Perthshire &	19292	19289	S	768	1183	415	53.97	13.27
323	A71 W of A704	2042	2037	SW	350	247	-103	-29.48	5.97
323	A704 S of A71	2042	2040	SW	142	78	-64	-45.21	6.12
323	A70 West of B7	20782	20740	SW	184	140	-44	-23.69	3.42
324	A702 N of A766	22891	20902	SW	348	531	183	52.61	8.73
324	A766 Penicuik	20920	20902	SW	174	17	-157	-90.13	16.04
324	A701 N of A703	20926	20923	SW	170	65	-105	-61.62	9.66
325	A7 S of B6368	21060	21087	SE	446	513	67	15.12	3.08
325	A68 - N of Oxtou	22735	22734	SE	484	421	-63	-13.12	2.98
326	A1 Granthouse	22012	21461	SE	350	463	113	32.37	5.62
327	M6 of J17	20812	19201	S	1109	1200	91	8.17	2.67
328	M74 J10 to J11	20600	19208	SE	1113	1173	60	5.35	1.76
329	A737 Howwood Station	14197	20270	SW	1347	1173	-174	-12.95	4.91
329	B Road NE of Howwood	14148	20284	SW	226	246	20	8.78	1.29
329	B775 S of Paisley	14153	20307	SW	282	199	-83	-29.30	5.33
330	A77 N of A751	20061	20062	S	111	117	6	5.54	0.58
331	A75 Whitecreek	22510	20086	W	236	199	-37	-15.76	2.52
332	M8 - Btwn J2 & 3	2056	2098	W	3119	2527	-592	-18.97	11.14
333	M8 - E of J5	5171	5014	W	1983	2255	272	13.73	5.91
334	A720 Gilmerton East	2336	2119	SW	1496	1595	99	6.59	2.51
336	A89	17089	2030	W	373	415	42	11.37	2.14
337	A801	17052	2030	S	463	421	-42	-9.00	1.98
338	A89	2030	5285	W	630	560	-70	-11.16	2.88
339	A801	2030	17048	S	526	622	96	18.20	4.00
340	Brdge of Don	43098	42607	S	1393	1436	43	3.09	1.14
341	Victoria Bridge - Aberdeen	21588	43062	S	712	813	101	14.24	3.67
341	QEII Bridge - Aberdeen	42610	42609	SE	1188	819	-369	-31.07	11.65
341	King George VI Brdge - Abd	21571	43145	SW	1843	1929	86	4.64	1.97
341	Bridge of Dee - Aberdeen	21546	21553	SE	1227	1213	-14	-1.11	0.39

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
342	Muggiemoss Rd Aberdeen	42602	42363	NW	642	367	-275	-42.85	12.25
344	A90 North Anderson Drive	42373	21536	S	983	1059	76	7.72	2.37
346	Kingston Bridge - Glasgow	14649	14651	S	7362	8272	910	12.35	10.29
346	M8 J19 on ramp from Xway	11491	14649	S	1600	1167	-433	-27.03	11.63
346	Albert Bridge	11377	16860	SW	929	982	53	5.76	1.73
349	A90 Ellon Road	42594	42593	N	1768	1799	31	1.76	0.74
350	A82 at Milton	12175	20321	NW	2310	2397	87	3.78	1.80
379	RE21B9037 Tburn Rd	8410	8042	E	142	180	38	26.79	3.00
380	M8 J12	14744	16119	NW	3168	3866	698	22.03	11.77
386	A82 - Ramp from Erskine Bridge	12163	12166	NW	1114	1450	336	30.12	9.37
388	A90 E of A923	19319	19308	W	1790	1521	-269	-15.05	6.62
392	A803 Glasgow Bridge	12635	2269	SW	737	856	119	16.19	4.23
394	MO12City of Glasg	25184	11661	S	2134	1814	-320	-15.02	7.21
395	A701 Northeast of	19973	2390	SW	851	859	8	0.91	0.26
396	A75 SW of A780 (we	22448	22449	W	423	441	18	4.21	0.86
397	A75 Collin Diversi	22436	20764	E	485	606	121	24.92	5.17
398	A77 South of Whitl	20241	17043	N	1505	1202	-303	-20.15	8.24
399	A77 North of A76 (	15110	20358	N	1650	1780	130	7.86	3.13
400	A78 Hobsland- 600m	20228	17160	S	1349	1237	-112	-8.32	3.12
401	A78 Chrisswell- 56	20119	19987	NE	988	672	-316	-31.94	10.95
402	A737 between M8 sp	5253	2218	SW	2750	2936	186	6.77	3.49
403	A8 Greenock	17062	19365	NW	1644	1418	-226	-13.77	5.79
405	A7 North of Langho	21151	21001	SW	87	109	22	25.05	2.20
406	A68 Sth of Newton	21284	22708	NW	412	320	-92	-22.27	4.79
407	A1 River Esk	1788	1789	W	1722	1445	-277	-16.06	6.95
409	M74 Hamilton Servi	14716	14704	NW	2984	2749	-235	-7.87	4.38
410	M8 6937W M 1/4 mil	16146	14609	W	5020	6128	1108	22.07	14.84
411	M80 0156S M At 059	5046	5047	W	1709	2031	322	18.82	7.44
412	M9 - 1.5 Miles Sou	5139	5140	NW	1913	2046	133	6.94	2.99
413	A82 - South of Bal	20261	20268	S	846	573	-273	-32.29	10.26
414	A9 SW of A822/Gree	19216	20584	SW	1272	1024	-248	-19.51	7.33
415	A84(T) Easter Coil	20477	20540	SE	323	239	-84	-25.85	4.98
416	Kincardine Bypass Westbound	2261	3512	W	560	581	21	3.73	0.87
418	A92 EFRR Phase 1 (	8295	8296	SW	1810	1763	-47	-2.57	1.10
419	A90 2.5km. S.of Gl	21438	21491	NE	656	653	-3	-0.49	0.12
420	A96 Auchmill Road	2445	2446	E	1020	1383	363	35.64	10.49
422	M73 Gartcosh (SSCP	5150	5152	S	1741	1520	-221	-12.67	5.46
423	A814 5150W M At SE	11558	11557	SE	2508	2158	-350	-13.96	7.25
424	M74 1575N O J1 Off	14685	13138	W	1301	1375	74	5.66	2.01
425	S70167017B 819-LEN	12517	12519	S	326	417	91	27.97	4.73
426	A739 5108N M At Ga	14234	14226	NE	2293	2837	544	23.73	10.74
427	M9 - South of A8 J	1753	2298	N	1964	2571	607	30.89	12.74
428	A702 Easter Howgat	22894	22895	NE	266	195	-71	-26.72	4.68
430	A726 East of B764	2280	13760	SE	1173	1030	-143	-12.17	4.30
431	A76 South of Belle	20370	17034	NW	519	403	-116	-22.43	5.42
432	A78 Stevenston BP	20139	20132	W	844	435	-409	-48.50	16.19
433	A916 Craigrothie	8556	8555	NE	159	184	25	15.56	1.89
436	A977W West of Kinr	8155	8156	SW	220	325	105	47.87	6.38
437	A704 West Calder	2042	2043	NE	250	258	8	3.28	0.51
438	A7 Netherbarns	21187	21158	SW	354	319	-35	-9.95	1.92
439	A 702-Biggarr 500m	20781	20778	SW	201	209	8	4.18	0.59
440	A71 Caldermill	20487	49044	NE	280	614	334	119.40	15.81
441	A85 E of Crieff	20656	20635	SW	275	168	-107	-38.81	7.17
442	A9 Pitlochry Bypas	20688	20708	SE	299	443	144	48.26	7.49
443	Prestonpans	1412	1714	NE	116	198	82	70.36	6.52
444	M77 J3 On-Ramp Northbound	15015	15013	N	407	468	61	14.87	2.89
445	M77 J3 Off-Ramp Northbound	15017	15015	N	307	288	-19	-6.33	1.13
446	A90 Kingsway n A85	17491	20993	SW	1209	1307	98	8.10	2.76
447	A85 E of Invergowrie W/B	17074	21643	NW	928	731	-197	-21.24	6.84
448	M8 J21 main cway b	14643	14642	W	5254	6787	1533	29.17	19.75
500	A78 Hobsland- 600m	20237	19372	N	1012	1140	128	12.63	3.90
501	A78 Chrisswell- 56	19987	20119	SW	384	290	-94	-24.45	5.11
502	A737 4817N M At 15	2218	5253	NE	1824	1724	-100	-5.47	2.37
503	A8 Greenock	19365	17062	SE	1764	1498	-266	-15.09	6.59
505	A7 North of Langho	21001	21151	NE	97	105	8	8.32	0.80
506	A68 Sth of Newton	22708	21284	SE	636	523	-113	-17.80	4.70
507	A1 River Esk	1889	1888	NE	3080	2842	-238	-7.72	4.37
509	M74 Raith (J5) to	14711	14714	SE	4147	4607	460	11.09	6.95
510	M8 6995E M 1/4 mil	14594	16148	E	7093	7343	250	3.52	2.94
511	M80 0152E M G05020	5036	5037	NE	3309	3199	-110	-3.34	1.94
512	M9 - 1.5 Miles Sou	5162	5163	SE	2428	2033	-395	-16.28	8.37
513	A82 - South of Bal	20268	20261	N	756	485	-271	-35.81	10.87
514	A9 SW of A822/Gree	20583	20608	NE	1265	1168	-97	-7.63	2.77
515	A84(T) Easter Coil	20540	20477	NW	245	229	-16	-6.66	1.06
516	Kincardine Bypass	3512	2261	E	409	820	411	100.60	16.59
518	A92 EFRR Phase 1 (	8277	8278	NE	2215	2236	21	0.94	0.44

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
519	A90 2.5km. S.of Gl	21491	21438	SW	1227	1051	-176	-14.36	5.22
520	A96 Auchmill Road	2446	43106	W	1623	2402	779	48.02	17.37
522	M73 Gartcosh (SSCP	5147	5149	N	1647	1639	-8	-0.52	0.21
524	M74 1561S I J1 On	13138	14687	E	1765	1786	21	1.22	0.51
525	S70167017B 819-LEN	12519	12517	NW	430	393	-37	-8.69	1.84
526	A739 5068S M At Sh	14199	14198	S	2732	2886	154	5.63	2.90
527	M9 - South of A8 J	2297	2054	S	1262	1560	298	23.62	7.94
528	A702 Easter Howgat	22895	22894	SW	618	531	-87	-14.06	3.63
529	A92 TAY BRIDGE APP	1920	2294	S	726	847	121	16.64	4.31
530	A726 East of B764	13760	2280	W	1108	1114	6	0.51	0.17
531	A76 South of Belle	17034	20370	E	378	534	156	41.22	7.30
532	A78 Stevenston BP	20132	20139	E	655	424	-231	-35.21	9.93
533	A916 Craigothie	8555	8556	S	244	254	10	4.09	0.63
536	A977E West of Kinr	8156	8155	W	217	261	44	20.09	2.82
537	A704 West Calder	2043	2042	SW	52	156	104	199.83	10.19
538	A7 Netherbarns	21158	21187	NE	246	210	-36	-14.57	2.37
539	A 702-Biggarr 500m	20778	20781	NE	260	212	-48	-18.36	3.11
540	A71 Caldermill	49044	20487	SW	185	363	178	96.28	10.76
541	A85 E of Crieff	20635	20656	NE	225	55	-170	-75.34	14.31
542	A9 Pitlochry Bypas	2708	20688	NW	389	534	145	37.20	6.74
543	B1348 Prestonpans	1714	1412	SW	130	124	-6	-4.79	0.55
544	M77 J3 ON-Ramp Southbound	15014	15016	SW	454	492	38	8.36	1.74
545	M77 J3 Off-Ramp Southbound	15012	15014	SE	884	1209	325	36.77	10.05
546	A90 Kingsway N of A85	20993	19305	NE	1274	1328	54	4.27	1.51
547	A85 E of Invergowrie E/B	21643	17074	SE	844	539	-305	-36.08	11.58
601	T01_Riverside Dr	21858	21793	W	700	695	-5	-0.77	0.20
601	T02_Perth Rd	21814	17073	W	417	199	-218	-52.17	12.39
601	T03_Blackness Rd	21896	21855	W	287	260	-27	-9.28	1.61
601	T04_Brook St	17261	21032	W	272	161	-111	-40.74	7.53
601	T05_Lochee Rd	21886	21032	W	568	393	-175	-30.83	7.99
601	T06_Rosebank St	17708	21880	N	464	355	-109	-23.50	5.39
601	T07_Dens Rd	21041	21820	N	523	873	350	66.97	13.26
601	T08_Arthurstone T	21041	21050	E	368	364	-4	-1.08	0.21
601	T09_Victoria St	21043	21047	E	295	14	-281	-95.27	22.61
601	T10_Princes St	21881	21047	N	486	414	-72	-14.82	3.39
601	T11_Broughty F Rd	17115	21838	E	295	74	-221	-74.92	16.27
601	T12_East Dock St	21882	21876	E	1220	1725	505	41.40	13.16
601	T13_Tay Rd Bridge	18027	18005	S	1300	1376	76	5.83	2.07
602	T14_Riverside Ave	20993	17418	E	584	782	198	33.88	7.57
602	T15_A90 Kingsway	19305	17450	N	1029	1328	299	29.09	8.72
603	T16_A90 N Forfar	21167	21129	S	805	885	80	9.91	2.74
604	T17_A90 S Forfar	21096	21062	S	981	1124	143	14.55	4.40
605	T18_A93 S Blairg	20891	20885	S	172	140	-32	-18.67	2.57
606	T19_A94 Scone	20888	19996	S	275	213	-62	-22.54	3.97
701	T01_Riverside Dr	21793	21858	E	965	762	-203	-21.02	6.90
701	T02_Perth Rd	17073	21814	E	303	138	-165	-54.58	11.14
701	T03_Blackness Rd	21855	21896	E	294	234	-60	-20.28	3.67
701	T04_Brook St	21032	17261	E	213	81	-132	-62.16	10.93
701	T05_Lochee Rd	21032	21886	E	457	346	-111	-24.18	5.51
701	T06_Rosebank St	21880	17708	S	377	297	-80	-21.30	4.38
701	T07_Dens Rd	21820	21041	S	556	563	7	1.21	0.29
701	T08_Arthurstone T	21048	21042	W	159	362	203	127.65	12.58
701	T10_Princes St	21047	21881	S	351	639	288	82.17	12.96
701	T11_Broughty F Rd	21838	17115	W	89	28	-61	-68.99	8.04
701	T12_East Dock St	21838	21882	W	917	825	-92	-10.04	3.12
701	T13_Tay Rd Bridge	18025	18029	N	875	980	105	12.05	3.46
702	T14_Riverside Ave	17418	20993	W	751	793	42	5.61	1.52
702	T15_A90 Kingsway	18015	17491	S	1247	1307	60	4.81	1.68
703	T16_A90 N Forfar	21129	21167	N	720	714	-6	-0.80	0.22
704	T17_A90 S Forfar	21062	21096	N	1163	1148	-15	-1.31	0.45
705	T18_A93 S Blairg	20885	20891	N	306	270	-36	-11.69	2.11
706	T19_A94 Scone	19996	20888	N	347	281	-66	-18.88	3.70
607	A01_A70 Lugar	1943	20442	W	180	328	148	82.12	9.28
608	A02_A71 E Galston	20487	49047	W	537	363	-174	-32.38	8.20
609	A03_A78 S Seamill	20111	20124	S	547	586	39	7.21	1.66
610	A04_A77 N Girvan	20106	20165	N	199	266	67	33.91	4.42
611	A05_A76 N Cumnock	20471	20448	N	231	221	-10	-4.47	0.69
612	A06_A737 Beith	20231	20233	S	704	914	210	29.79	7.37
613	A07_A736 Burnh	20263	20250	S	577	576	-1	-0.10	0.02
614	A08_A76 N Auch	20428	20406	N	407	289	-118	-29.01	6.33
615	A09_A71 W Kilm	15063	17019	W	1505	1376	-129	-8.57	3.40
616	A10_A70 E Ayr	20262	20241	W	527	308	-219	-41.52	10.71
617	A11_A78 N A759	15068	20205	S	1242	1316	74	5.95	2.07
618	A12_A78 S Pennyb	15048	15045	N	1618	1187	-431	-26.62	11.50
618	A17_A737 S A78	20180	20177	N	526	778	252	47.86	9.86
619	A13_A77 N B7038	15112	15031	S	1298	1417	119	9.15	3.22



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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
620	A14_Fenwick APR	9304	9306	N	132	161	29	22.28	2.43
621	A15_A713 Polnessn	20375	20311	N	135	218	83	61.53	6.25
622	A16_A719 N B730	20317	20320	N	141	171	30	21.62	2.44
623	A18_A77 B7038 Slp	19965	17498	S	500	319	-181	-36.12	8.92
707	A01_A70 Lugar	20442	1943	E	119	327	208	174.63	13.92
708	A02_A71 E Galston	49047	20487	E	899	614	-285	-31.67	10.35
709	A03_A78 S Seamill	20124	20111	N	664	709	45	6.73	1.70
710	A04_A77 N Girvan	20165	20106	S	242	277	35	14.38	2.16
711	A05_A76 N Cumnock	20448	20471	S	316	309	-7	-2.28	0.41
712	A06_A737 Beith	20233	20231	N	533	531	-2	-0.35	0.08
713	A07_A736 Burnnh	20250	20263	N	328	299	-29	-8.97	1.66
714	A08_A76 N Auch	20406	20428	S	547	408	-139	-25.45	6.37
715	A09_A71 W Kilm	15077	17020	E	1689	1521	-168	-9.97	4.20
716	A10_A70 E Ayr	20241	20262	E	723	455	-268	-37.09	11.05
717	A11_A78 N A759	19374	15069	N	999	920	-79	-7.86	2.53
718	A12_A78 S Pennyb	15047	15049	S	1113	881	-232	-20.81	7.33
718	A17_A737 S A78	20177	20180	S	459	317	-142	-30.91	7.20
719	A13_A77 N B7038	20289	15109	N	1261	1337	76	6.05	2.12
720	A14_Fenwick APR	9307	9308	S	196	337	141	71.87	8.63
721	A15_A713 Polnessn	20311	20375	S	320	321	1	0.16	0.03
722	A16_A719 N B730	20320	20317	S	190	197	7	3.49	0.48
723	A18_A77 B7038 Slp	20289	19965	N	330	266	-64	-19.27	3.68
624	K01_B7038	17159	20350	S	676	137	-539	-79.75	26.74
624	K02_B7082	15099	19984	SW	348	594	246	70.60	11.32
624	K03_B7073	20363	15125	W	331	346	15	4.61	0.83
624	K04_A735 Queens D	15108	20351	W	717	926	209	29.18	7.30
624	K05_B7038	20331	17231	N	679	571	-108	-15.88	4.31
624	K06_A759	20293	19979	E	304	187	-117	-38.47	7.46
624	K07_B7081	17260	20309	E	576	431	-145	-25.11	6.44
624	K08_A735	15122	17293	SE	328	167	-161	-49.05	10.22
724	K01_B7038	20350	17159	N	639	375	-264	-41.30	11.72
724	K02_B7082	19984	15099	NE	285	258	-27	-9.31	1.61
724	K03_B7073	15125	20363	E	609	315	-294	-48.33	13.70
724	K04_A735 Queens D	20351	15108	E	861	1491	630	73.14	18.36
724	K05_B7038	17231	20331	S	928	698	-231	-24.84	8.09
724	K06_A759	19979	20293	W	313	237	-76	-24.36	4.60
724	K07_B7081	20309	17260	W	571	361	-210	-36.70	9.71
724	K08_A735	17293	15122	NW	444	294	-150	-33.74	7.80

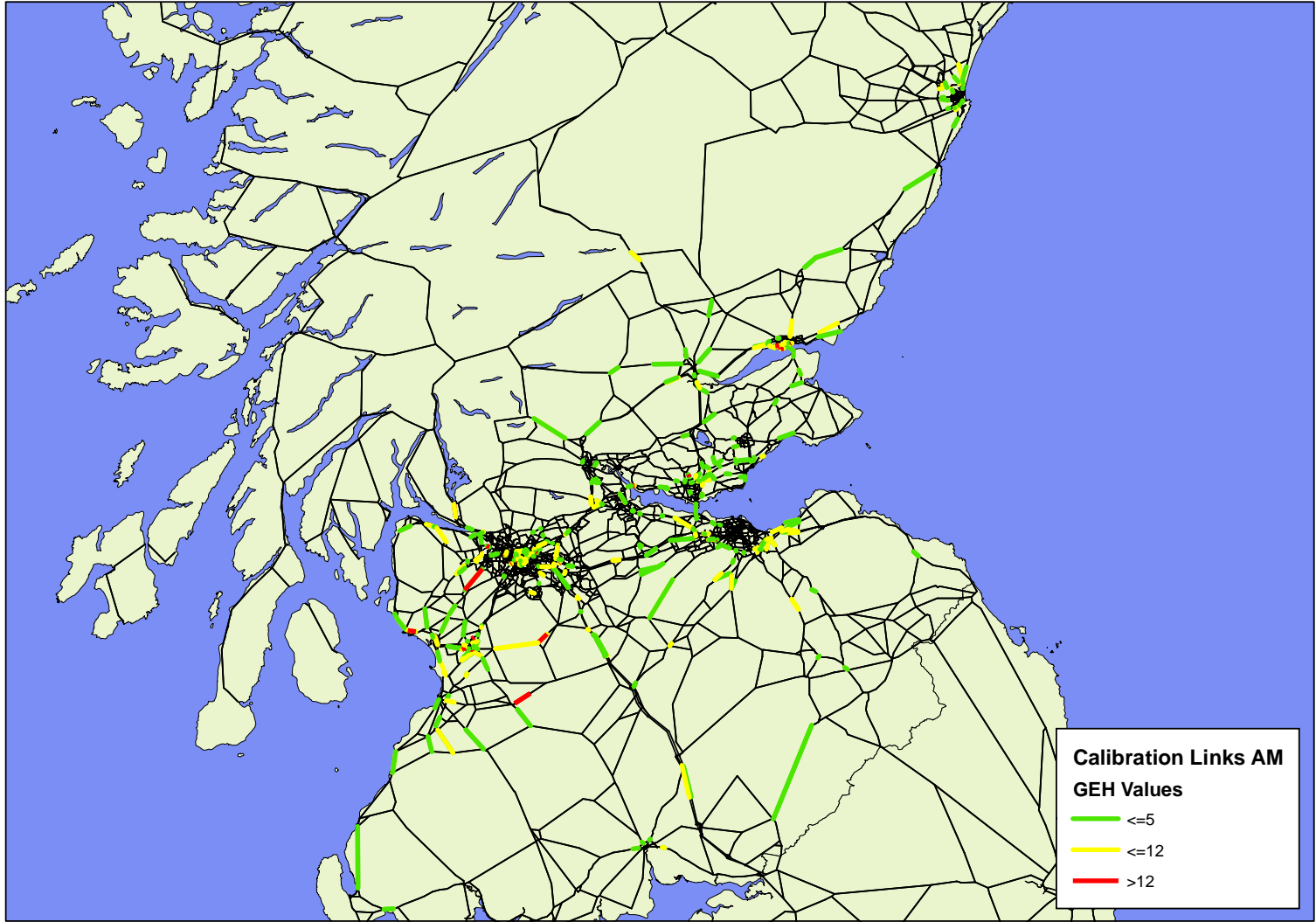
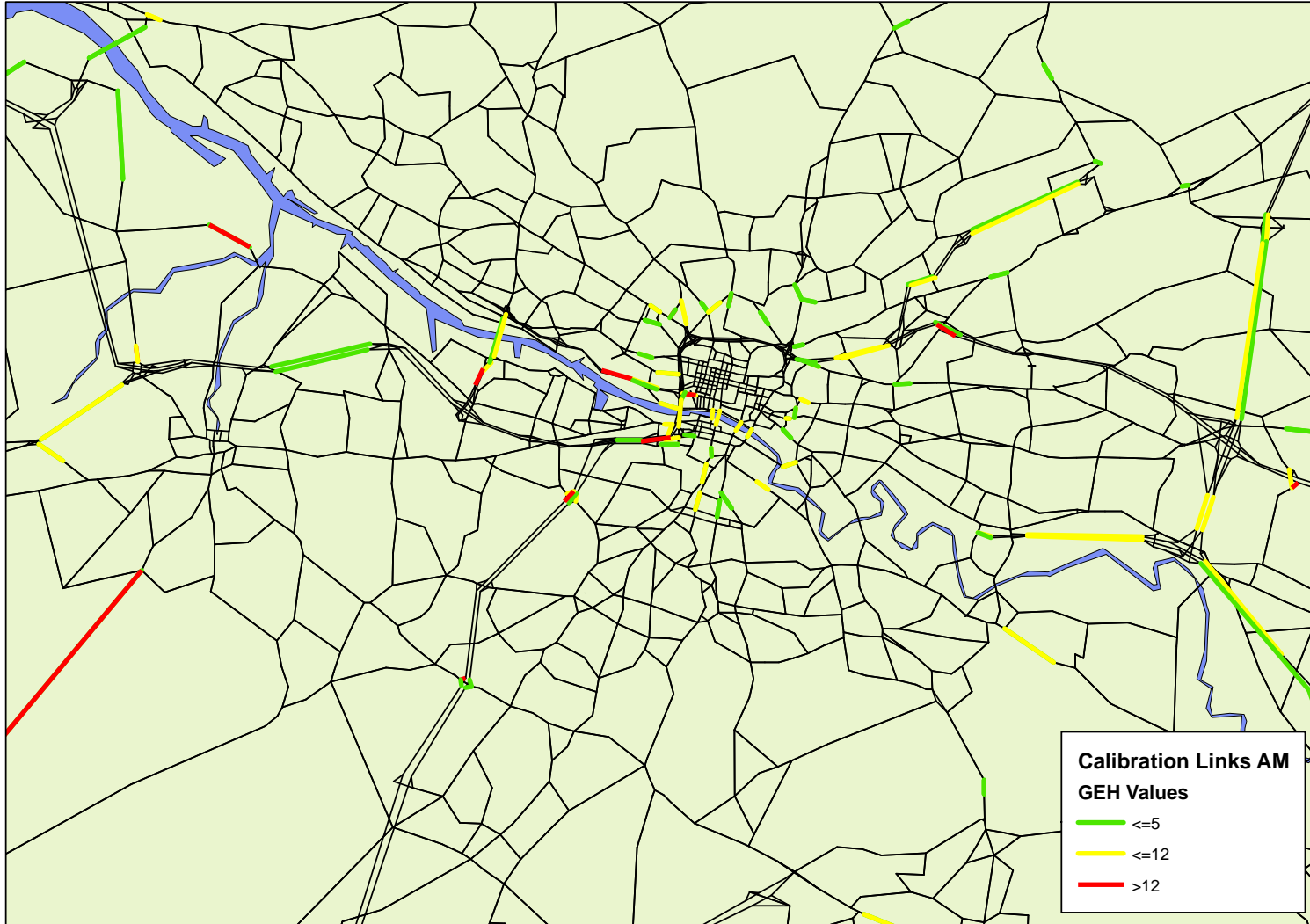


Figure E1 - AM Calibration Screenline GEH Values - Entire Modelled Area



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

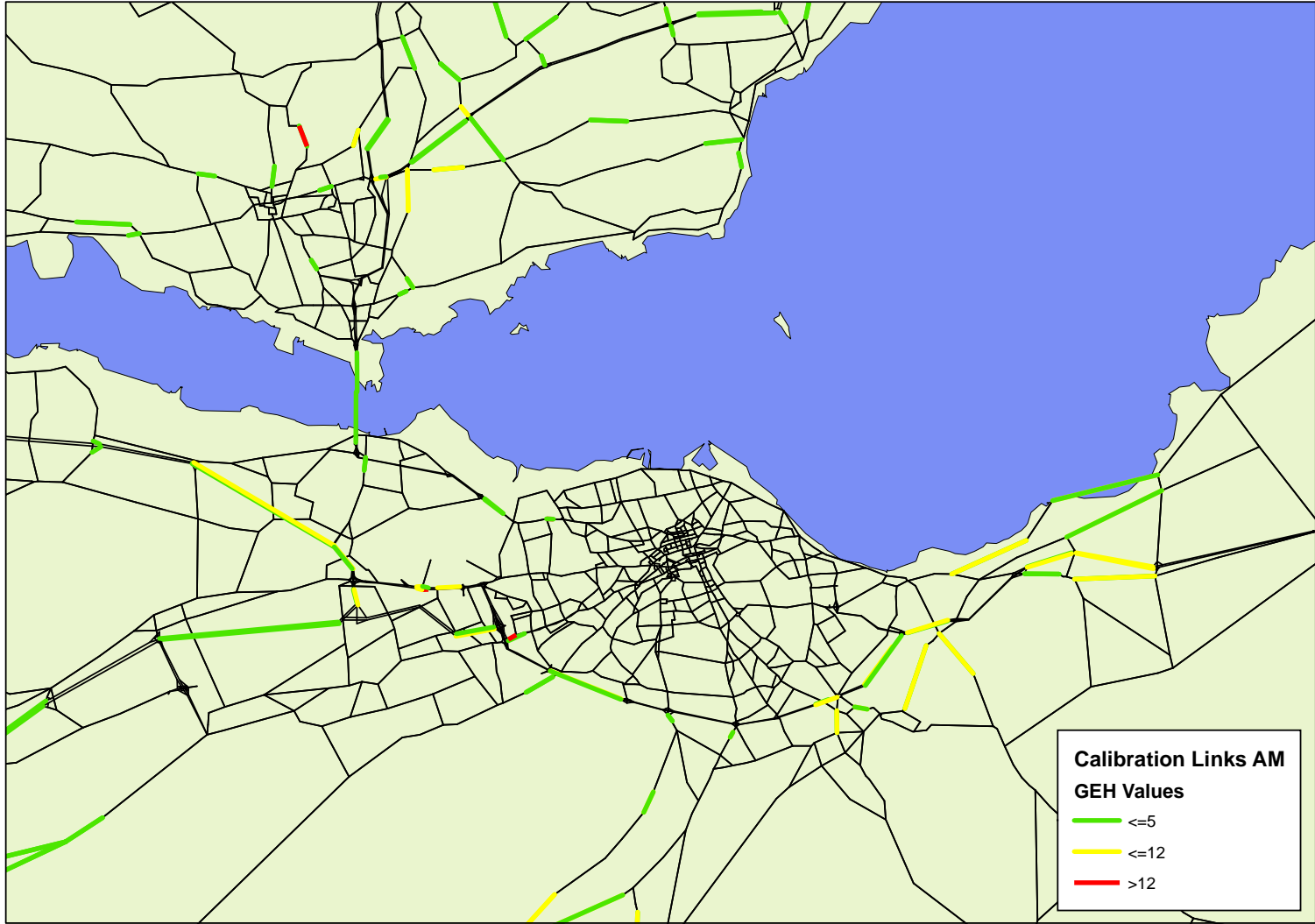
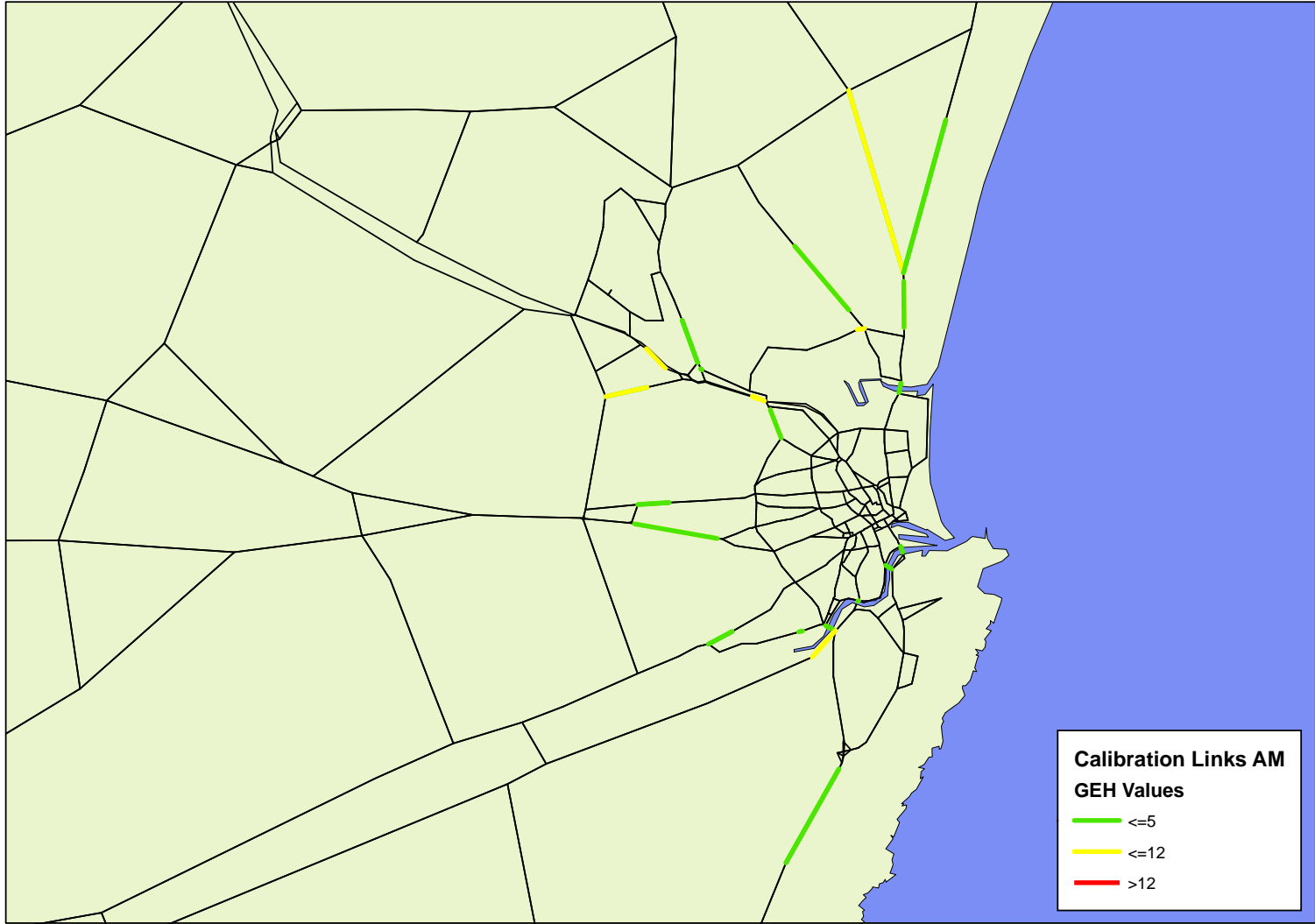
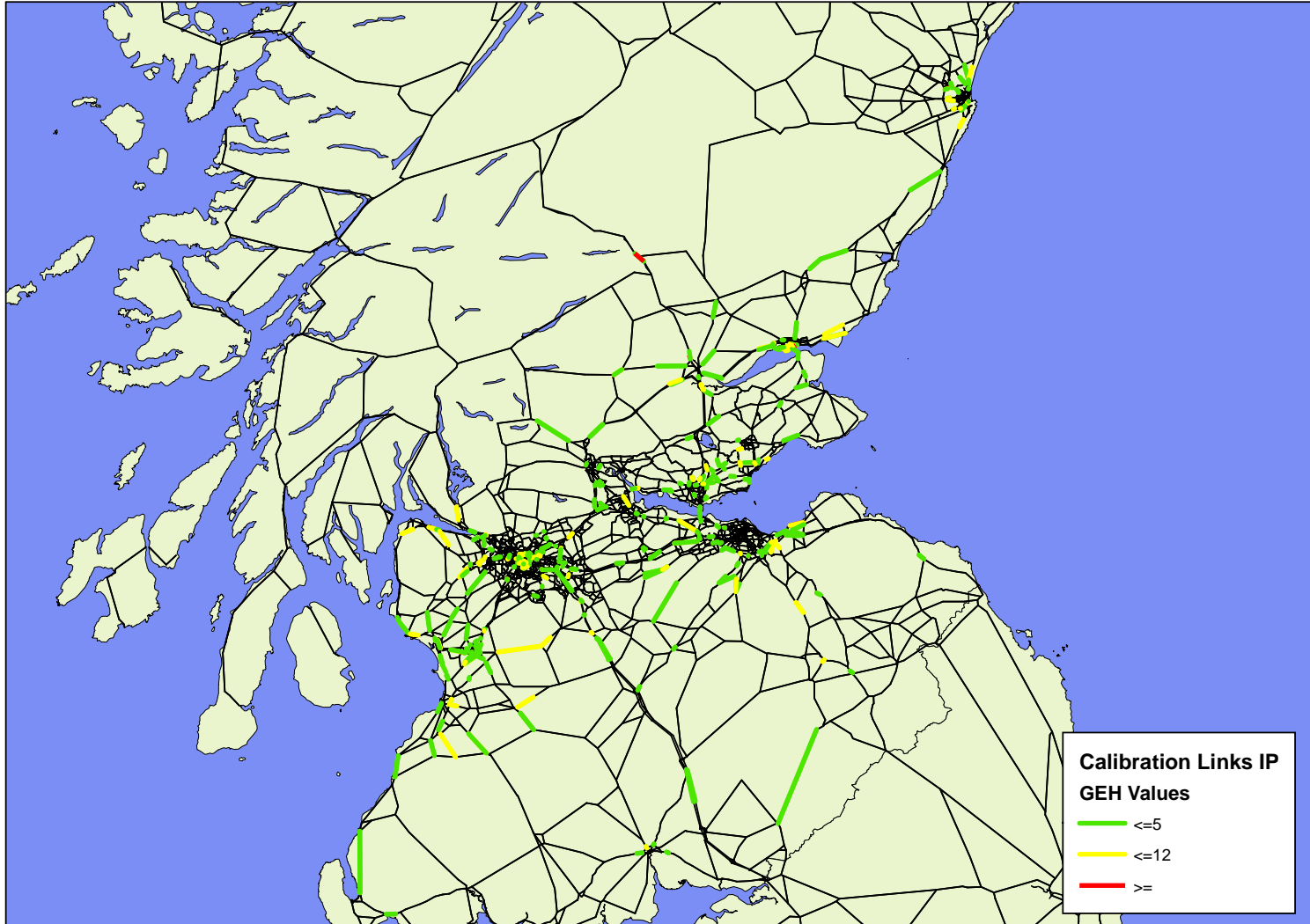


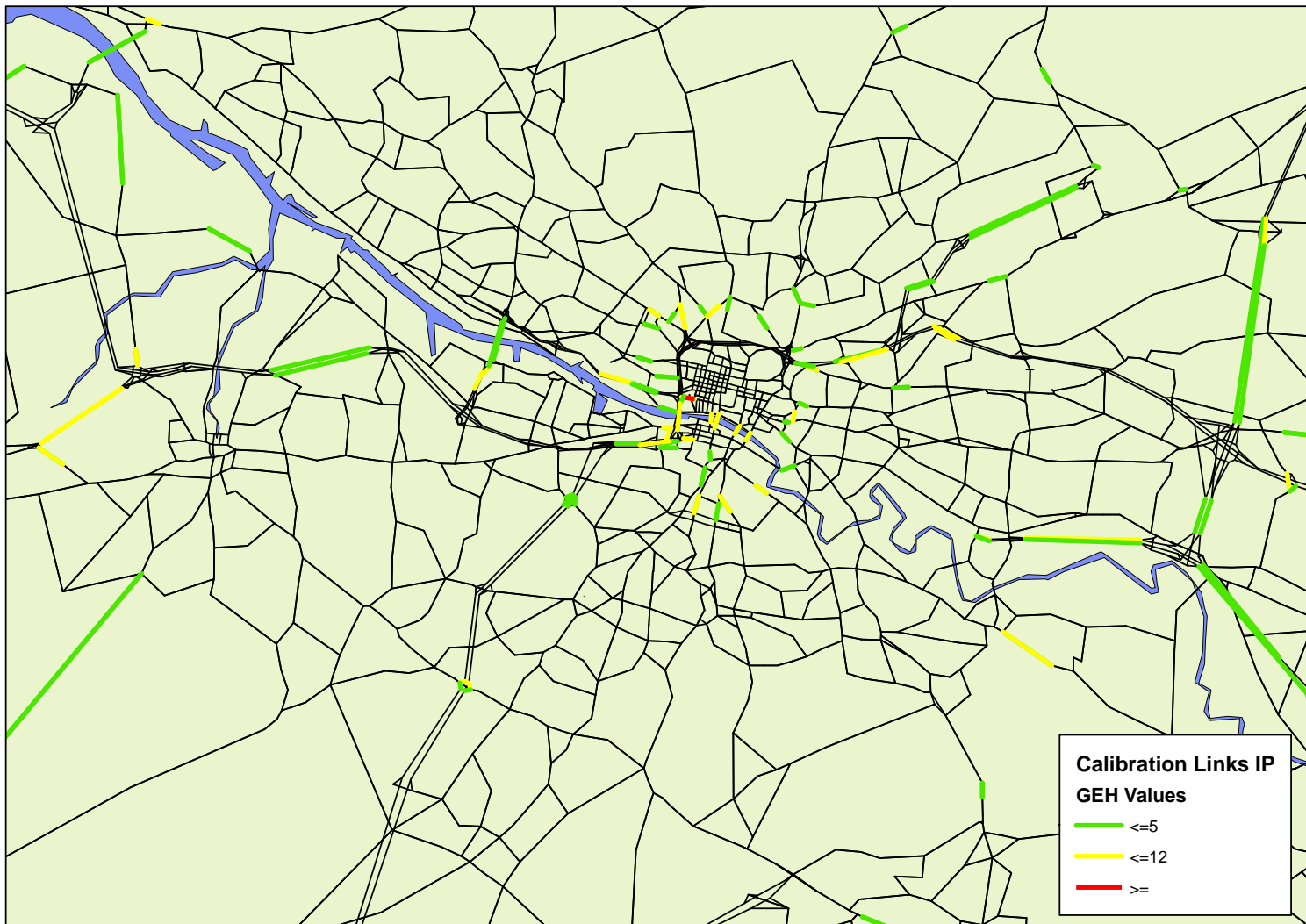
Figure E3 - AM Calibration Screenline GEH Values - Edinburgh Area



**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**

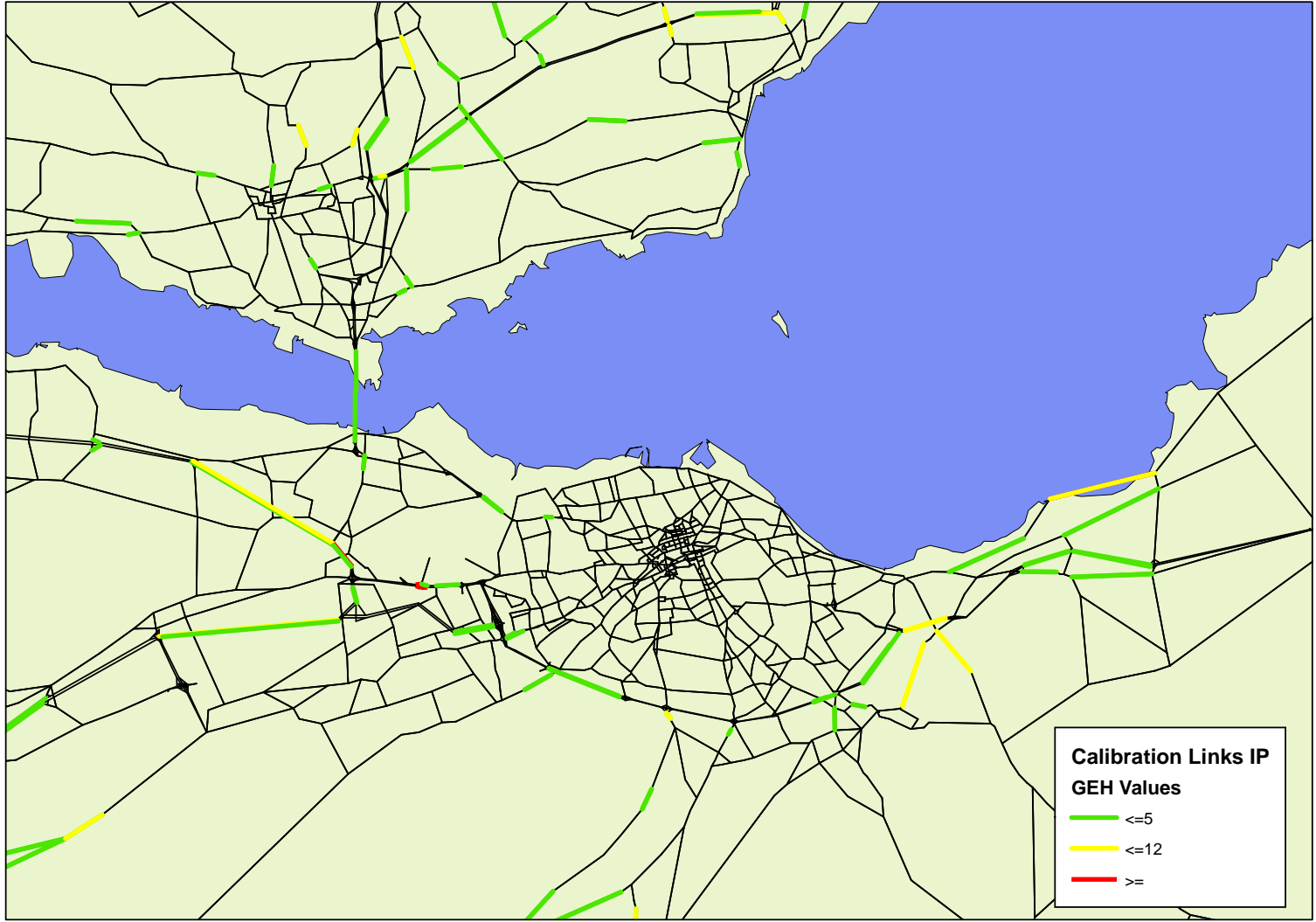
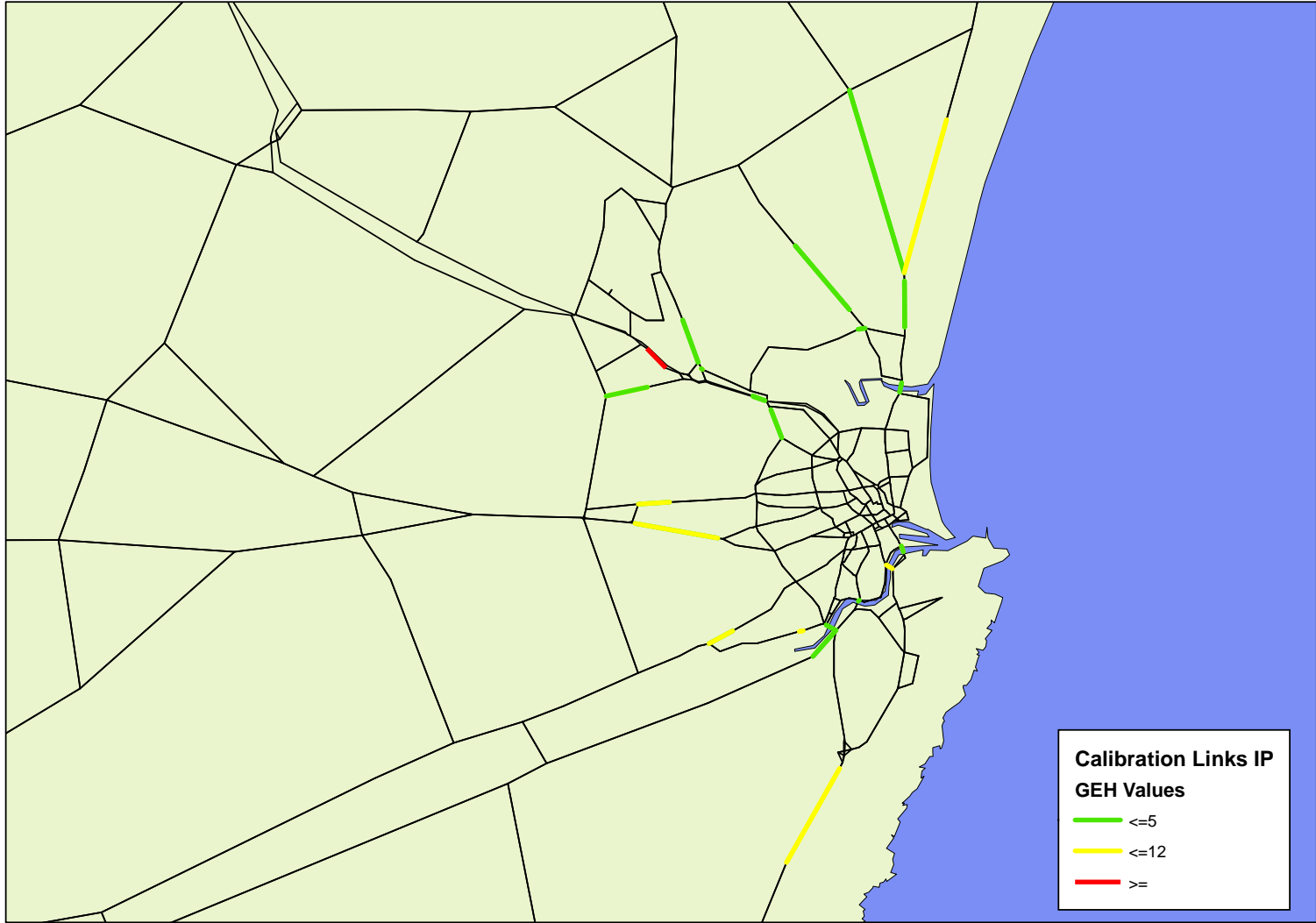
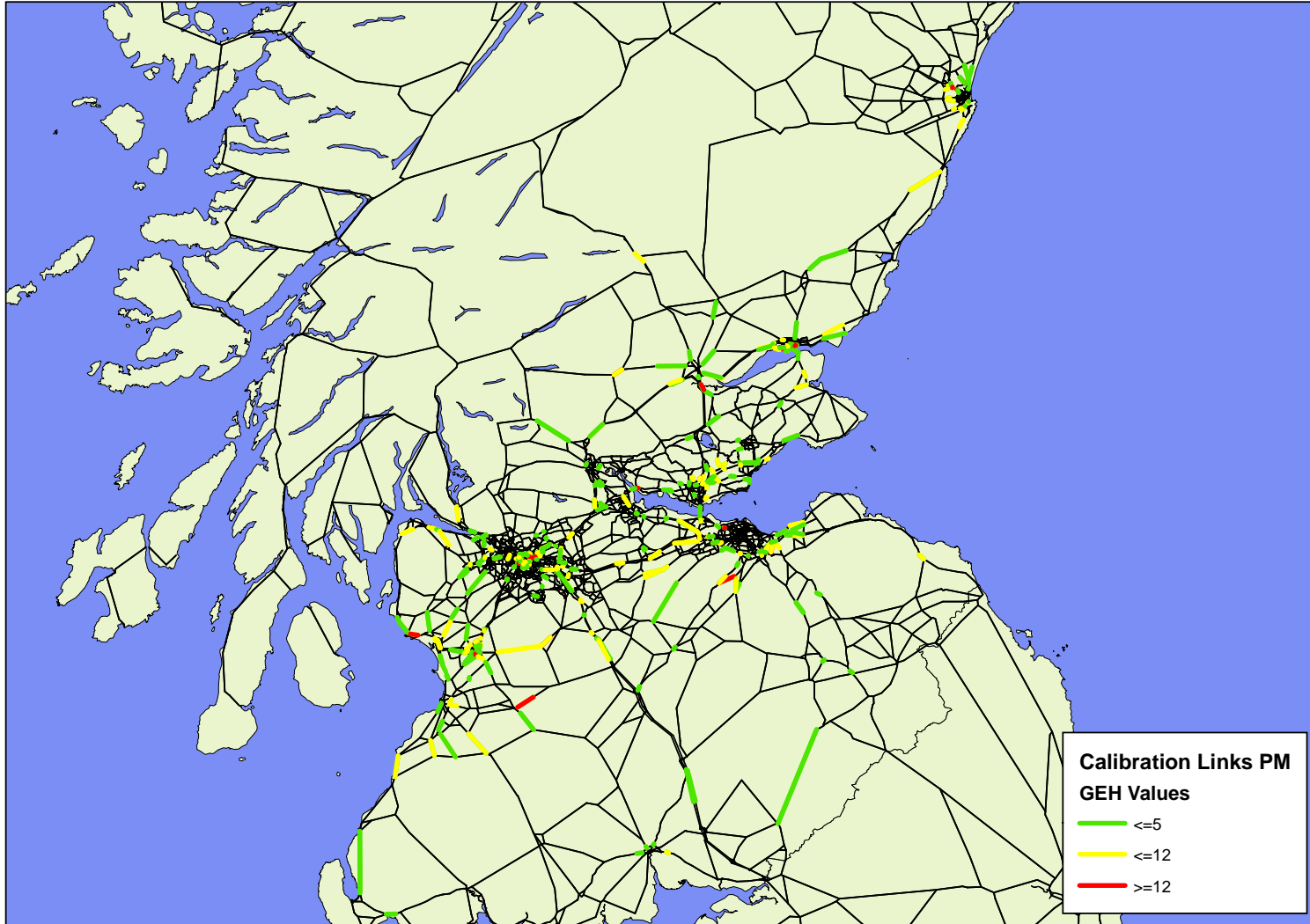


Figure E7 - IP Calibration Screenline GEH Values - Edinburgh Area

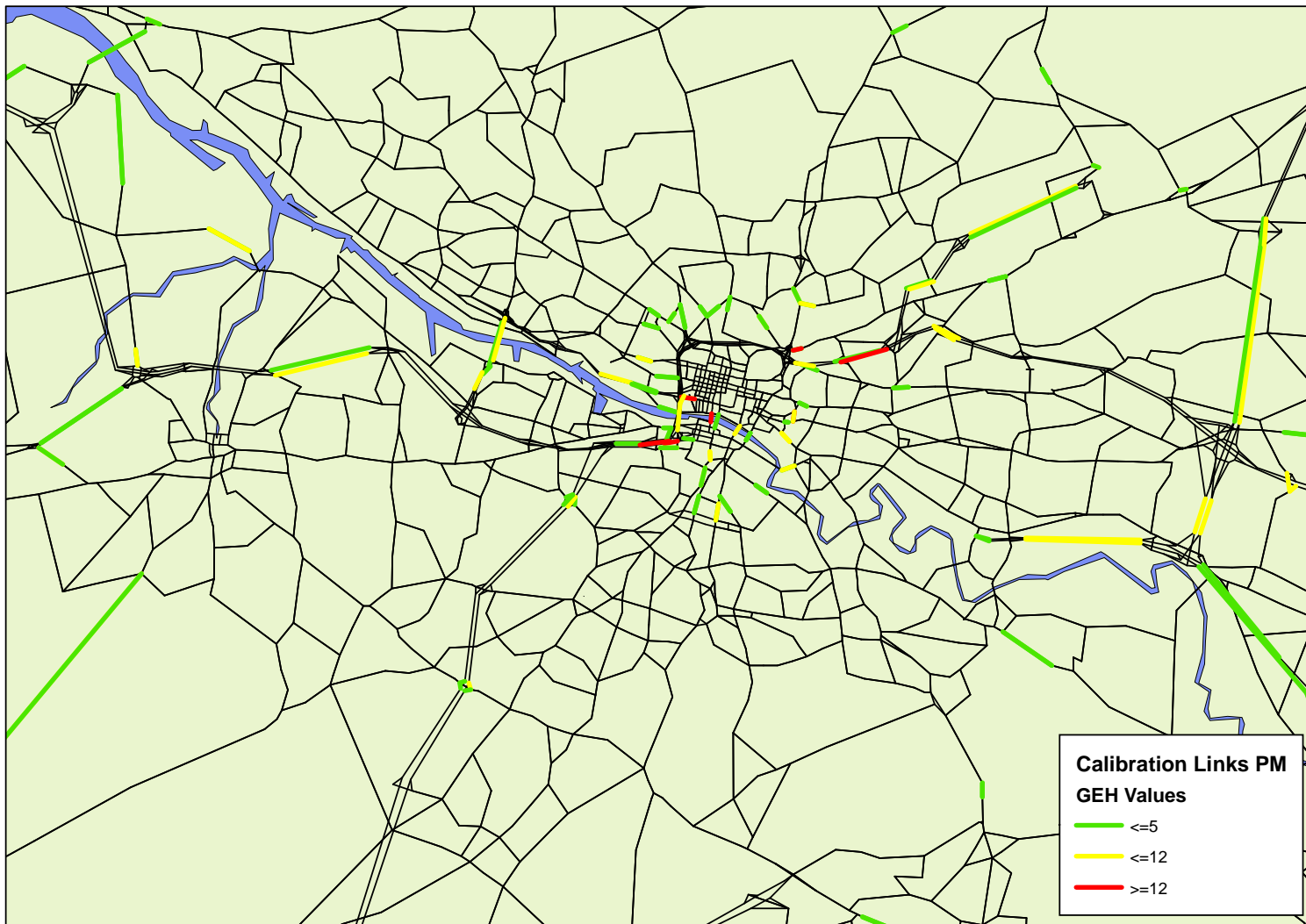




**Figure E8 - AM Calibration Screenline GEH Values - Aberdeen Area**



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



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

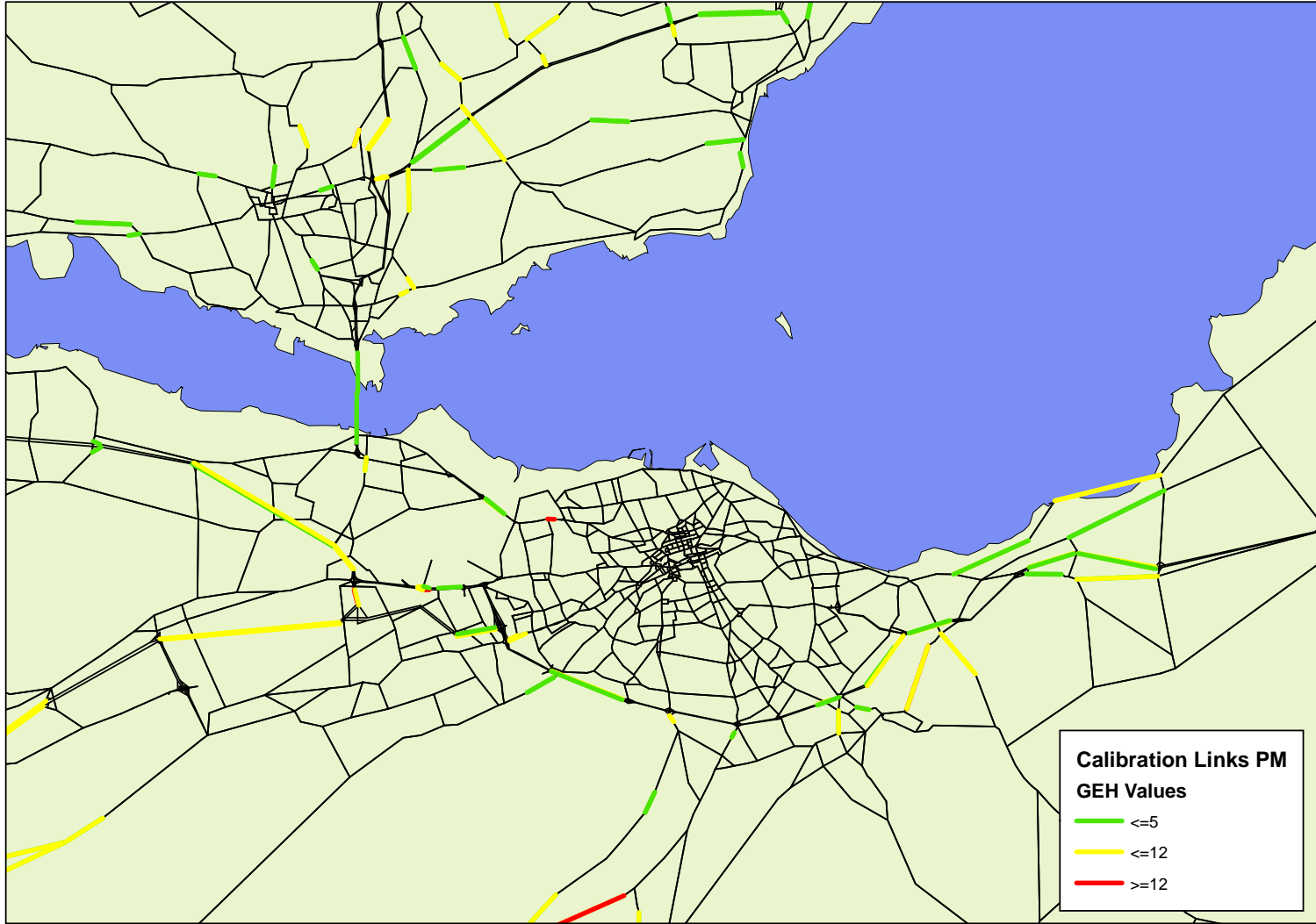
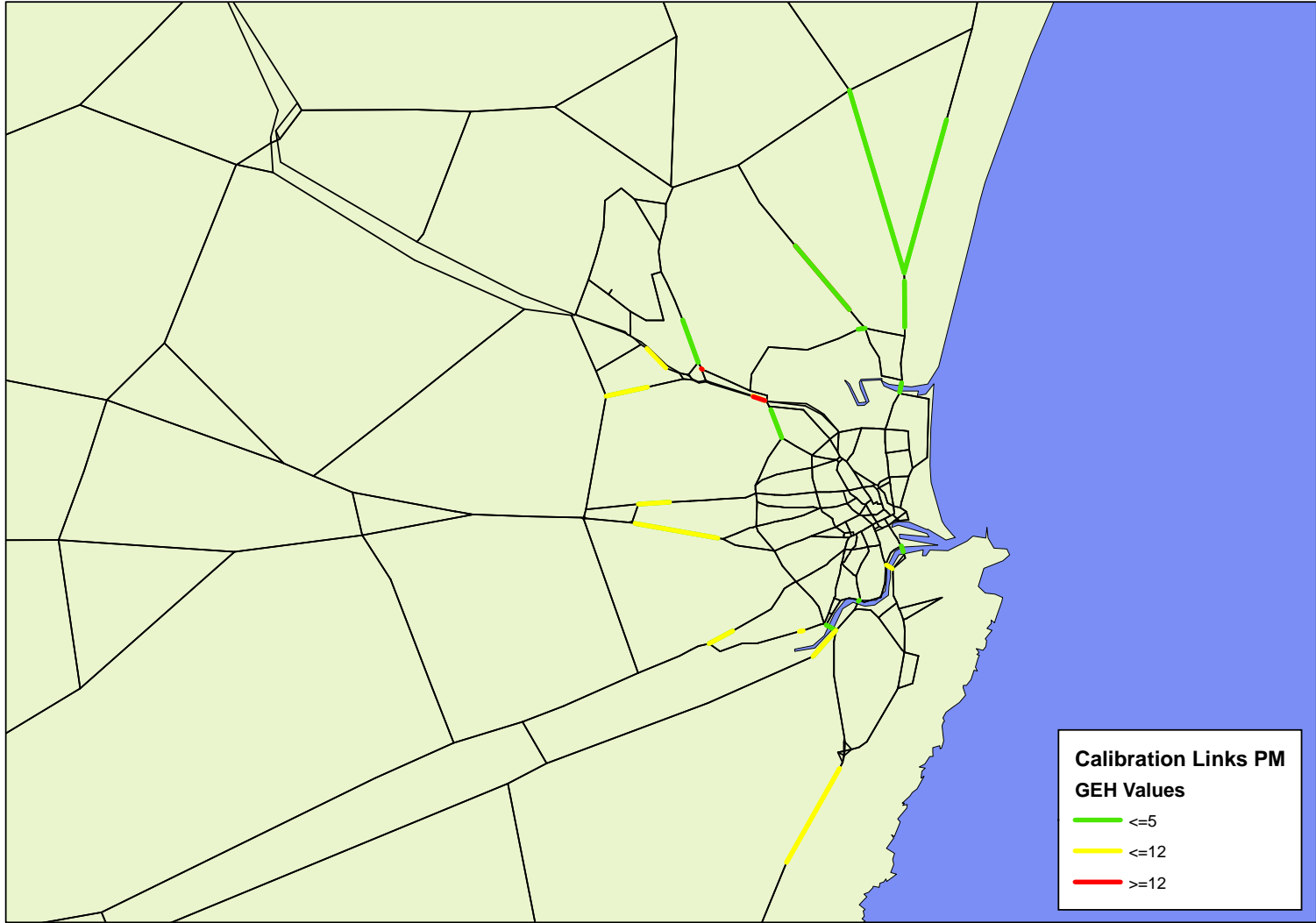


Figure E11 - PM Calibration Screenline GEH Values - Edinburgh Area



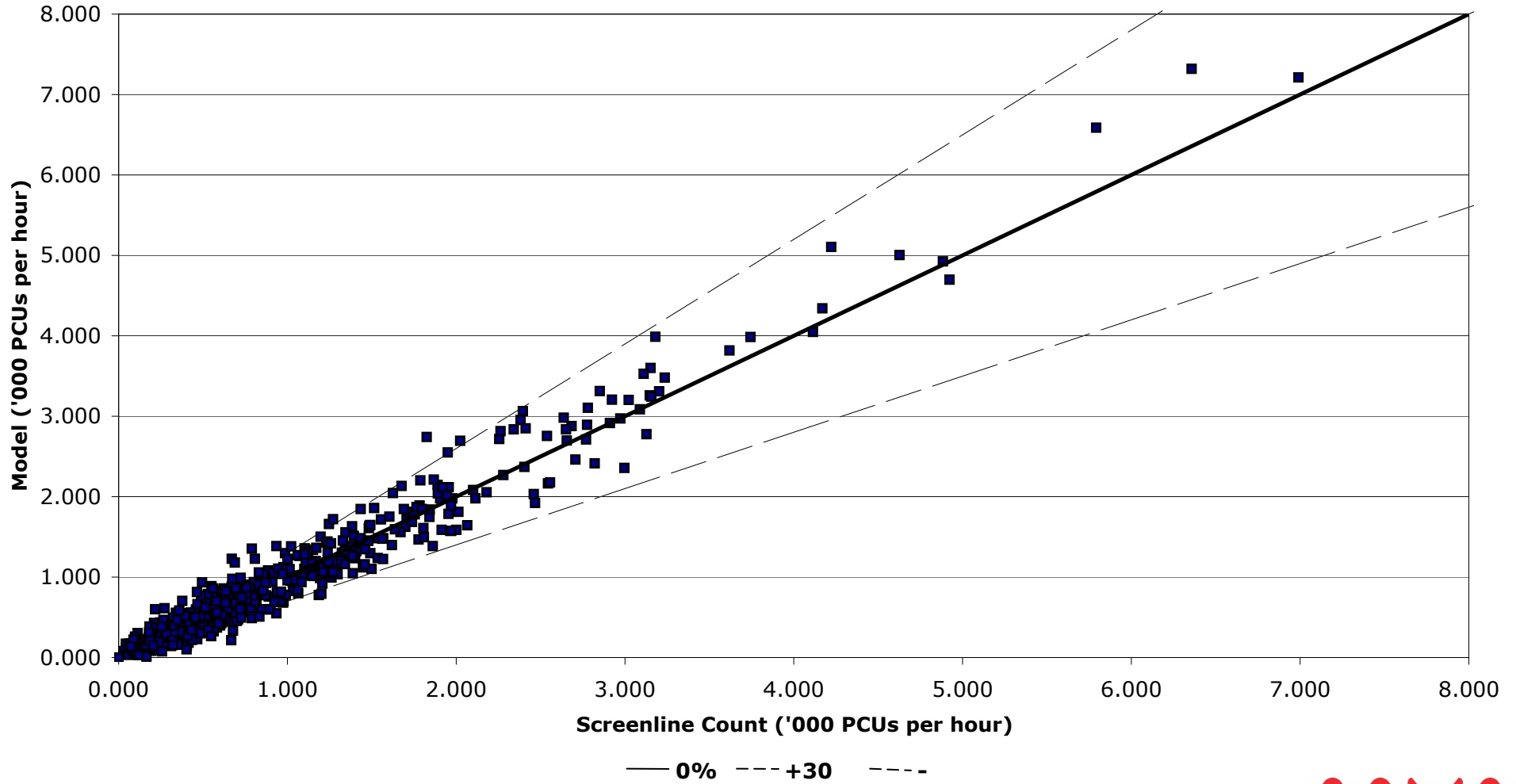
**Figure E12 - PM Calibration Screenline GEH Values - Aberdeen Area**

# Appendix F Calibration Screenline Totals

# AM Peak Flow Comparisons

## Individual Screenlines

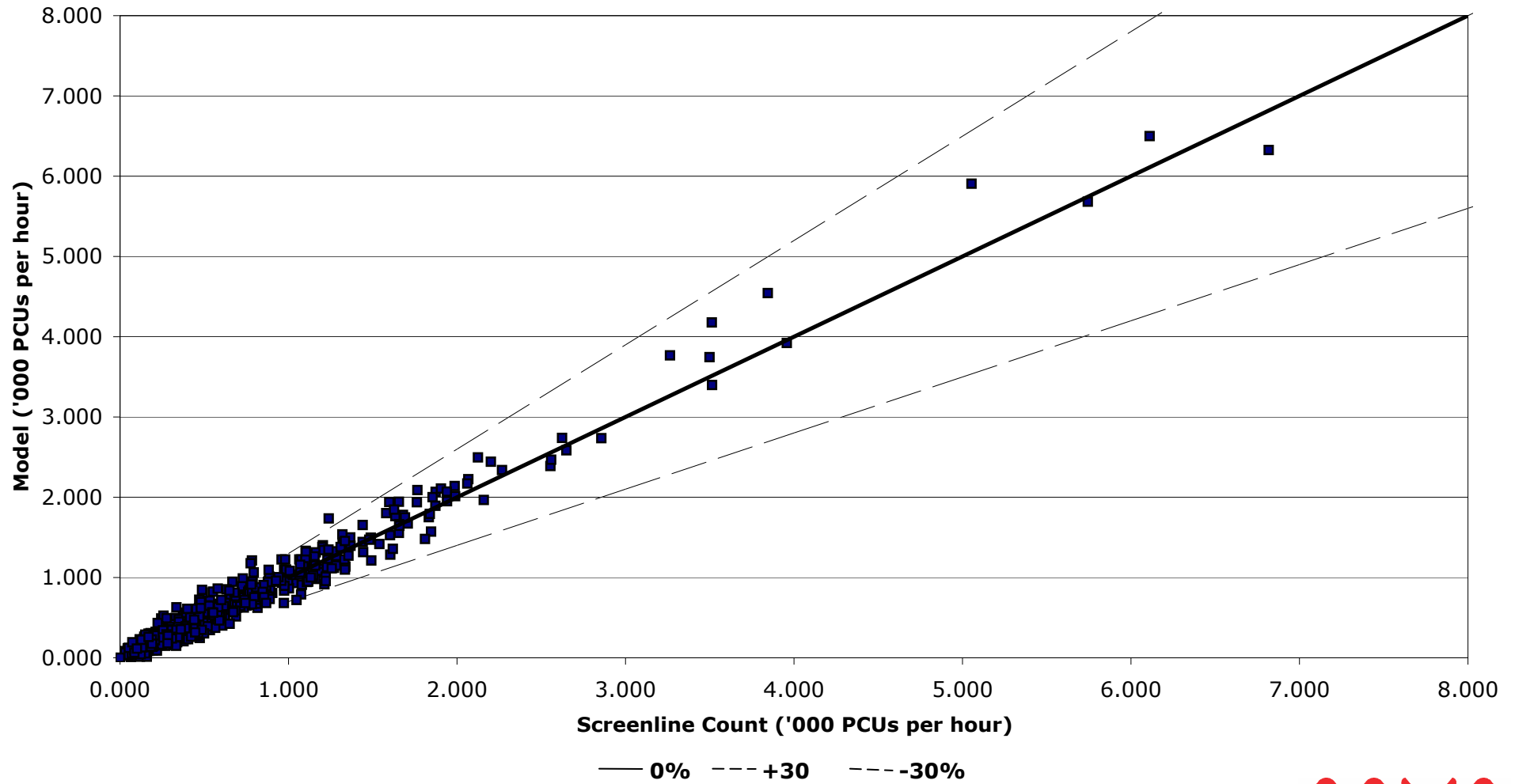
$R^2 = 1$



# OP Peak Flow Comparisons

## Individual Screenlines

$R^2 = 1$

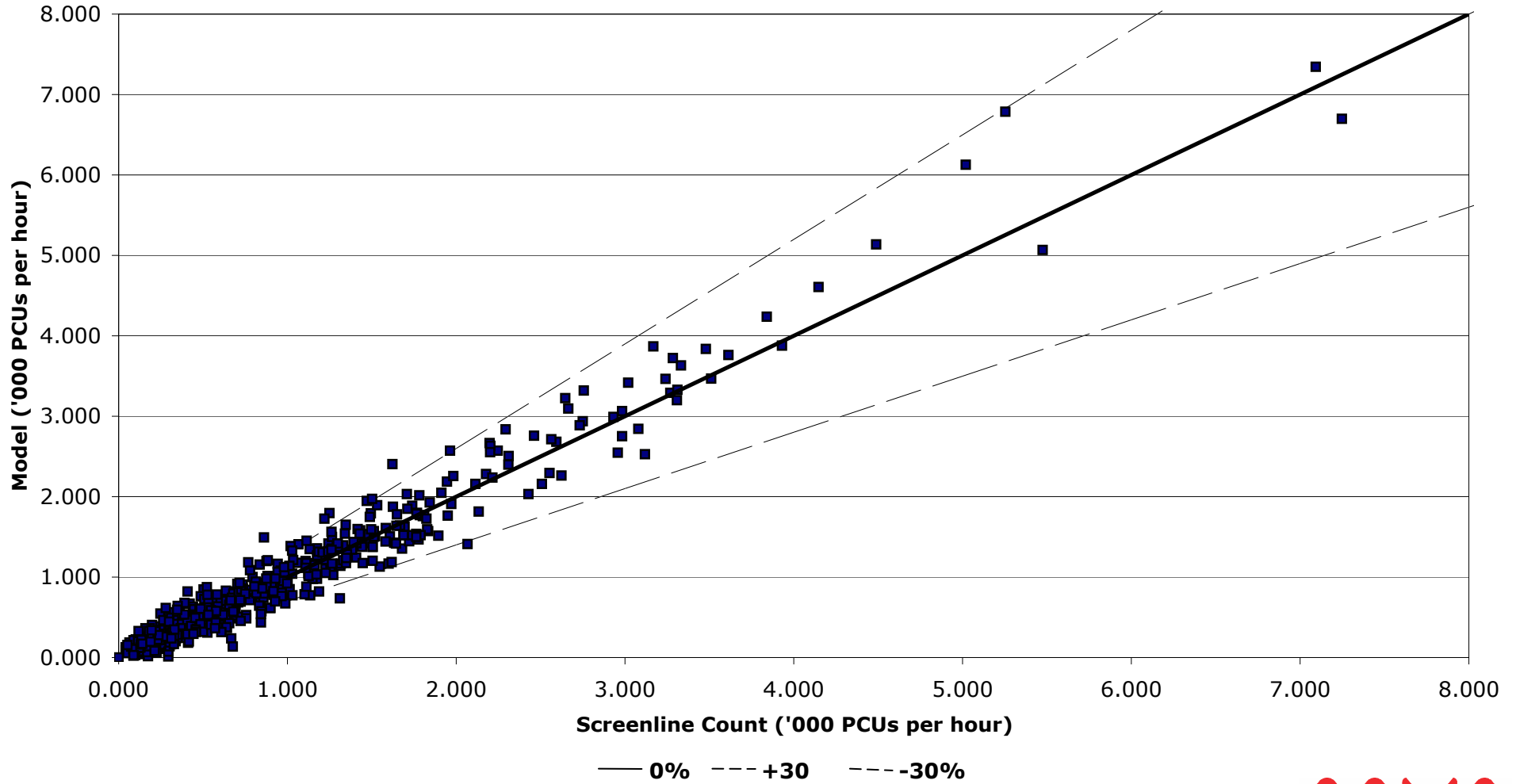




# PM Peak Flow Comparisons

## Individual Screenlines

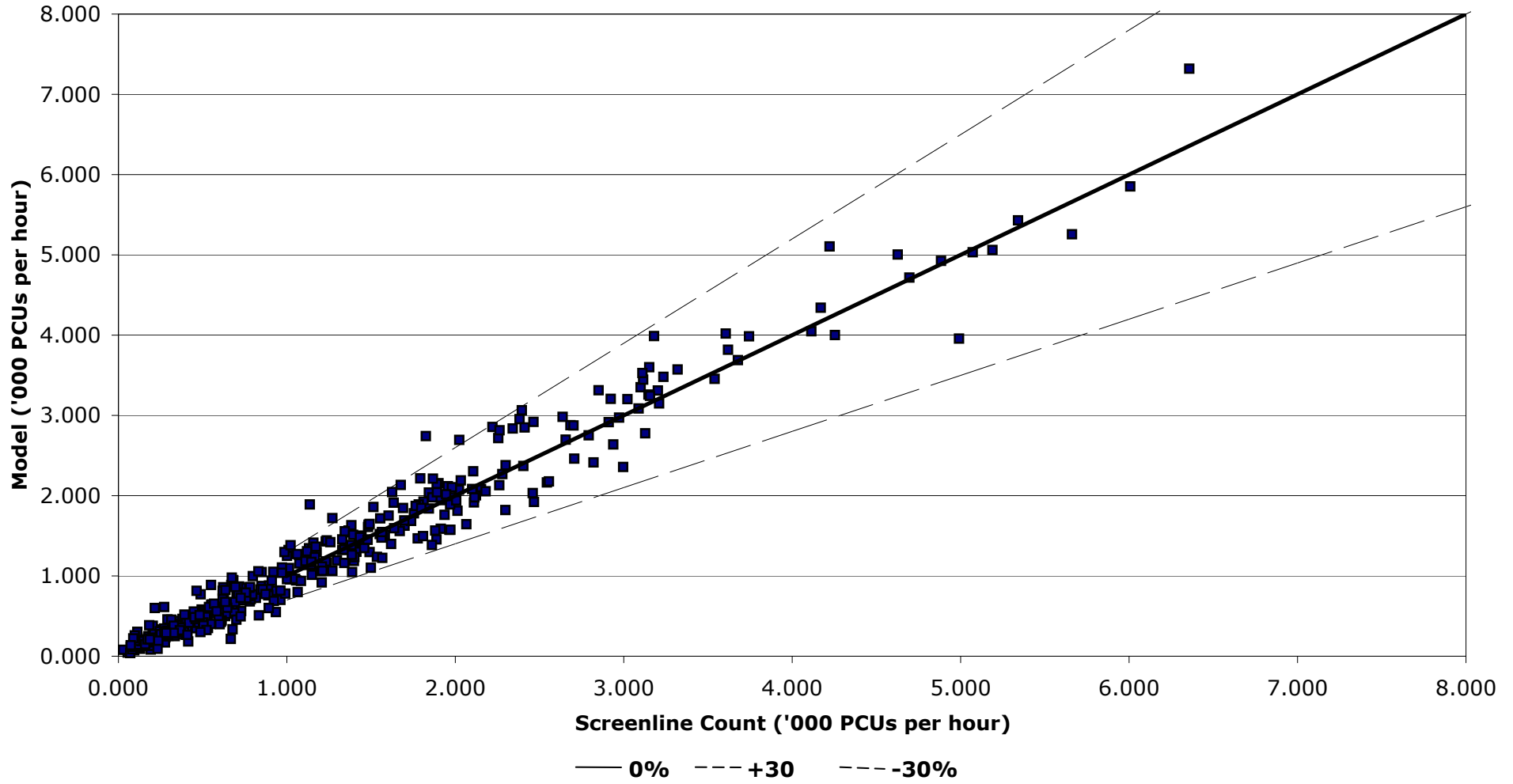
$R^2 = 1$



# AM Peak Flow Comparisons

## Screenline Totals

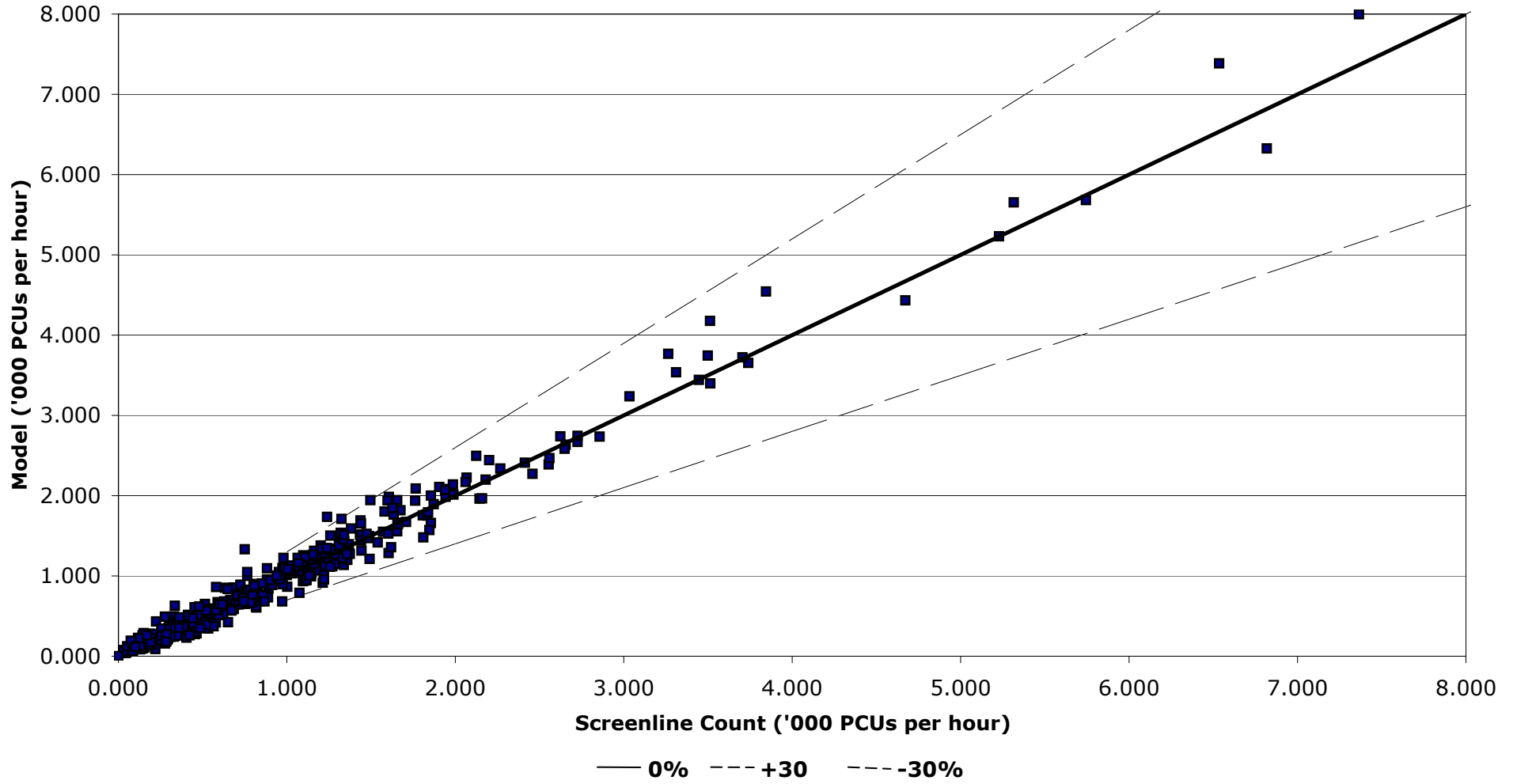
$R^2 = 1$



# Inter Peak Flow Comparisions

## Screenline Totals

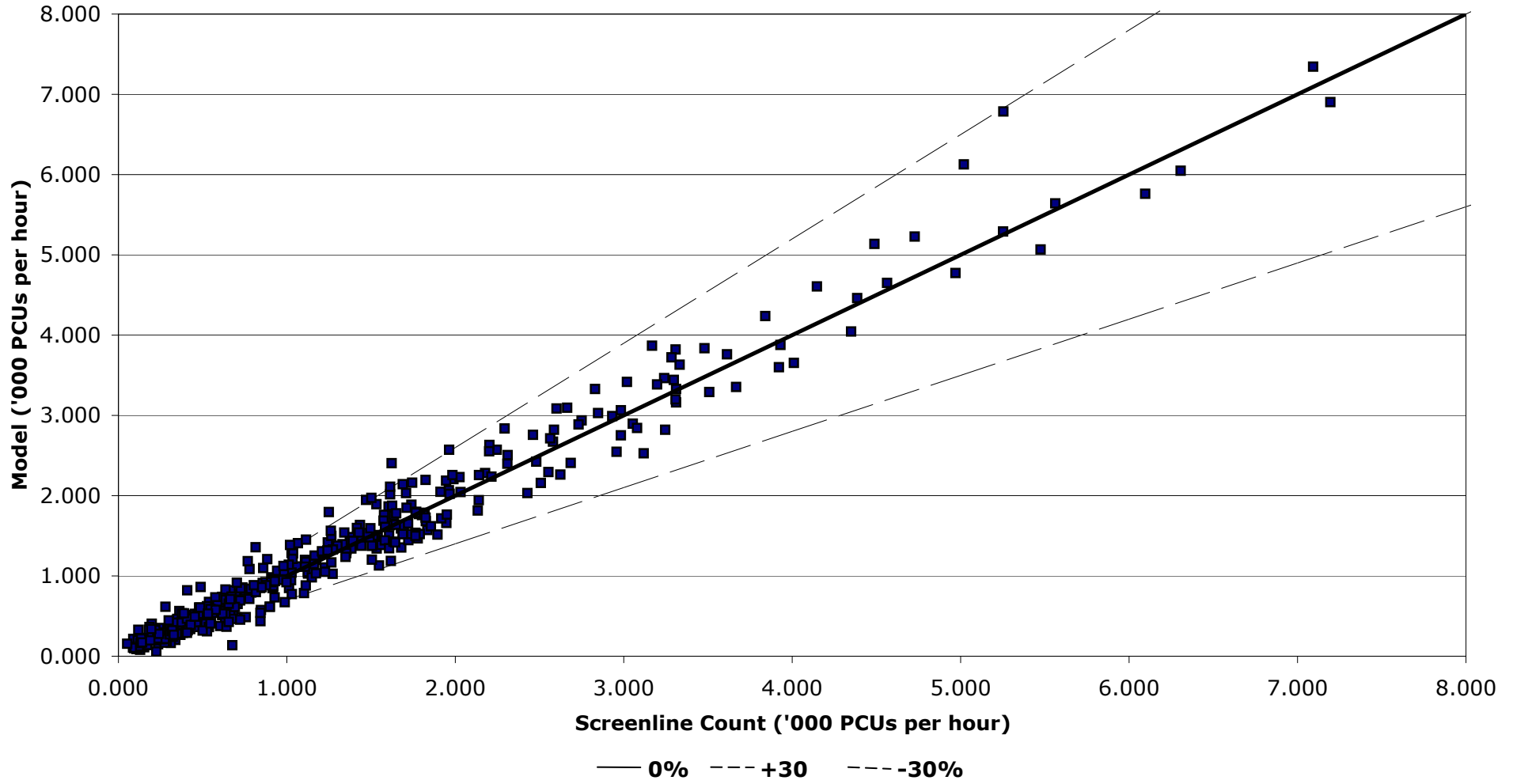
$R^2 = 1$



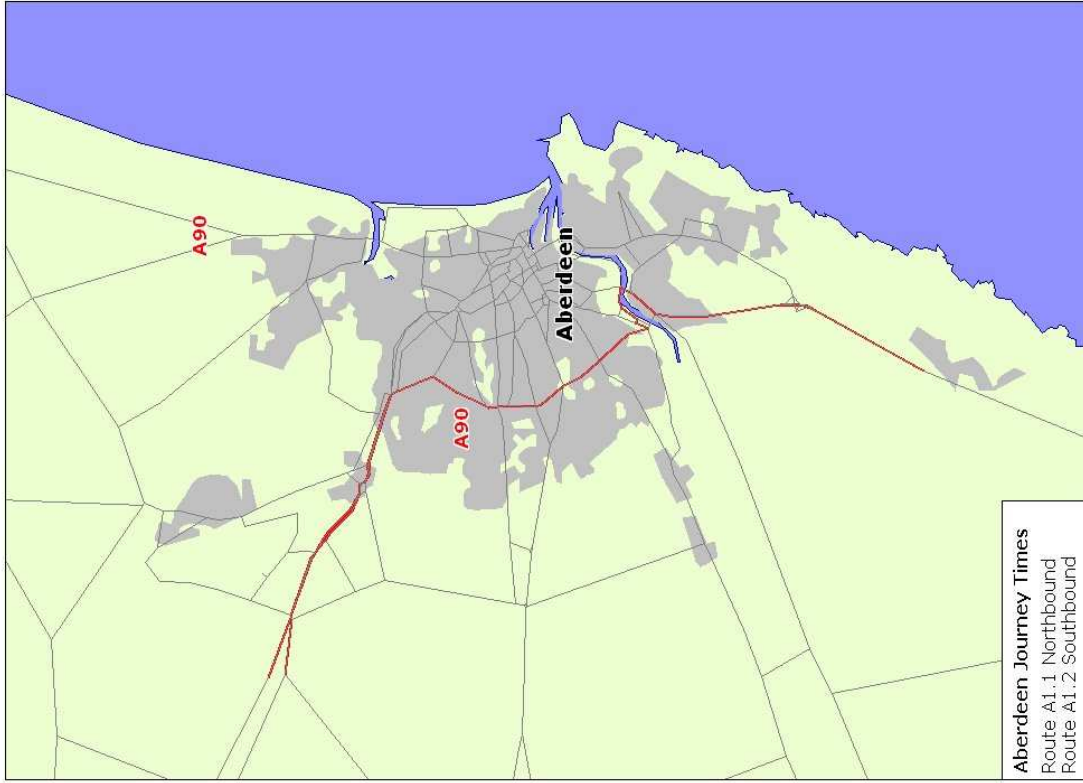
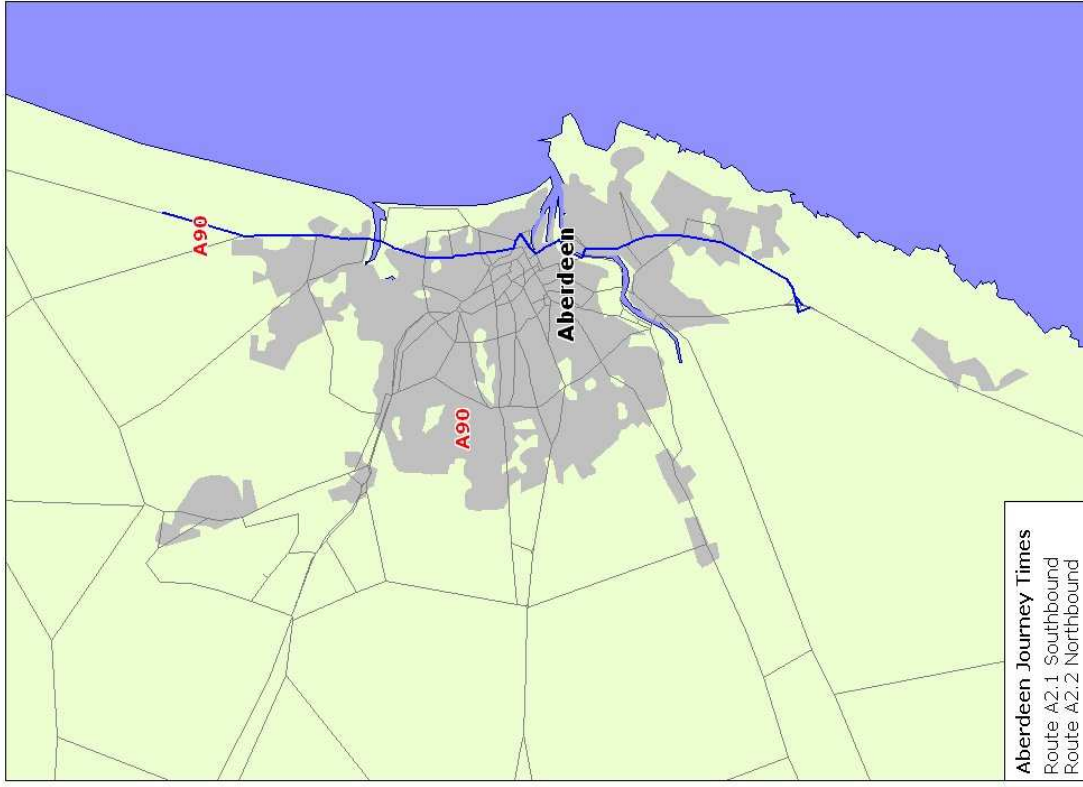
# PM Peak Flow Comparisons

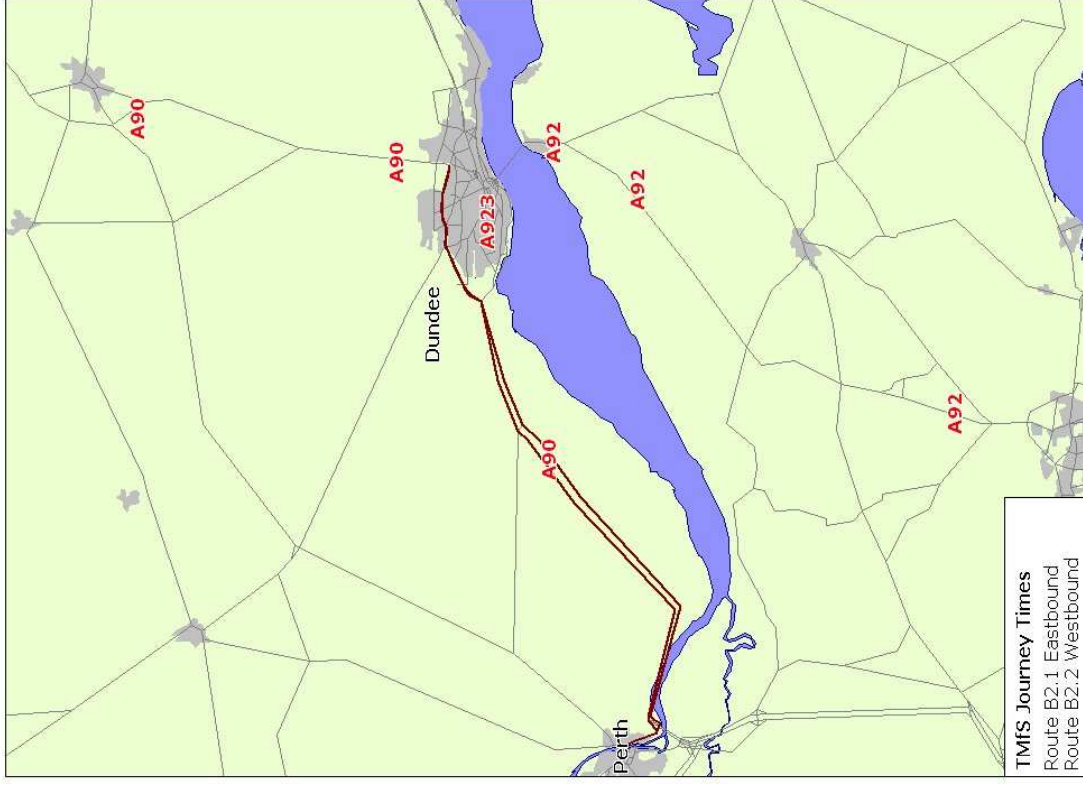
## Screenline Totals

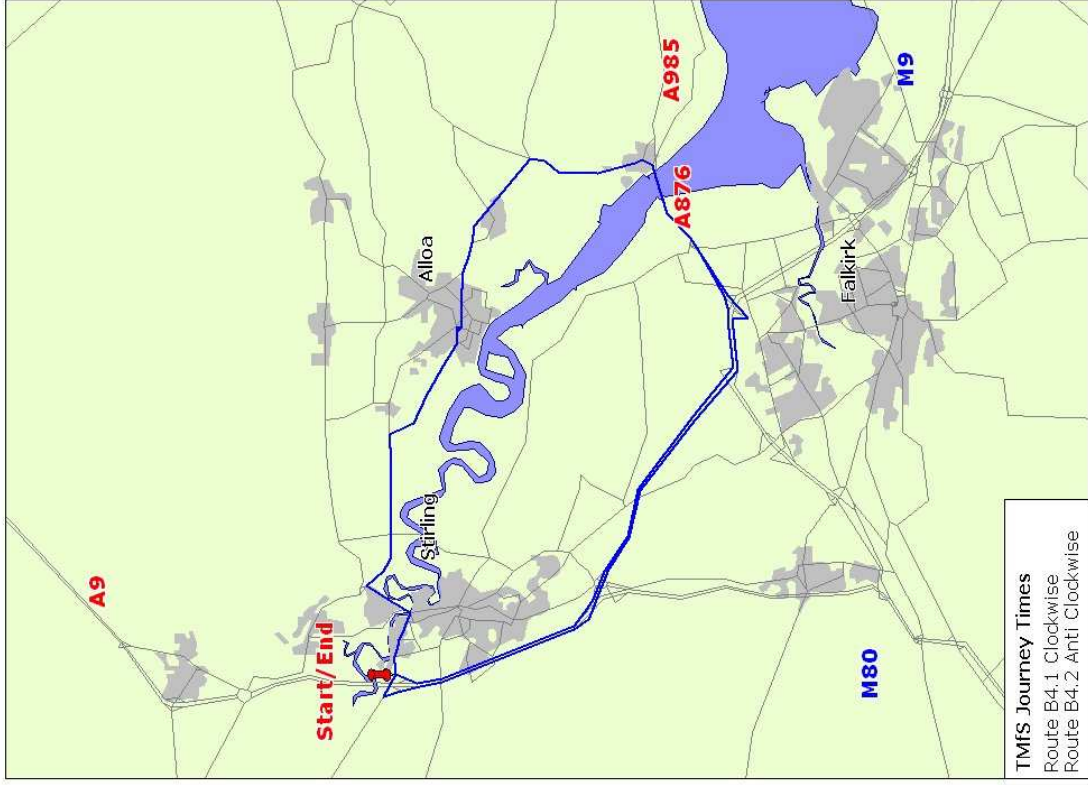
$R^2 = 1$



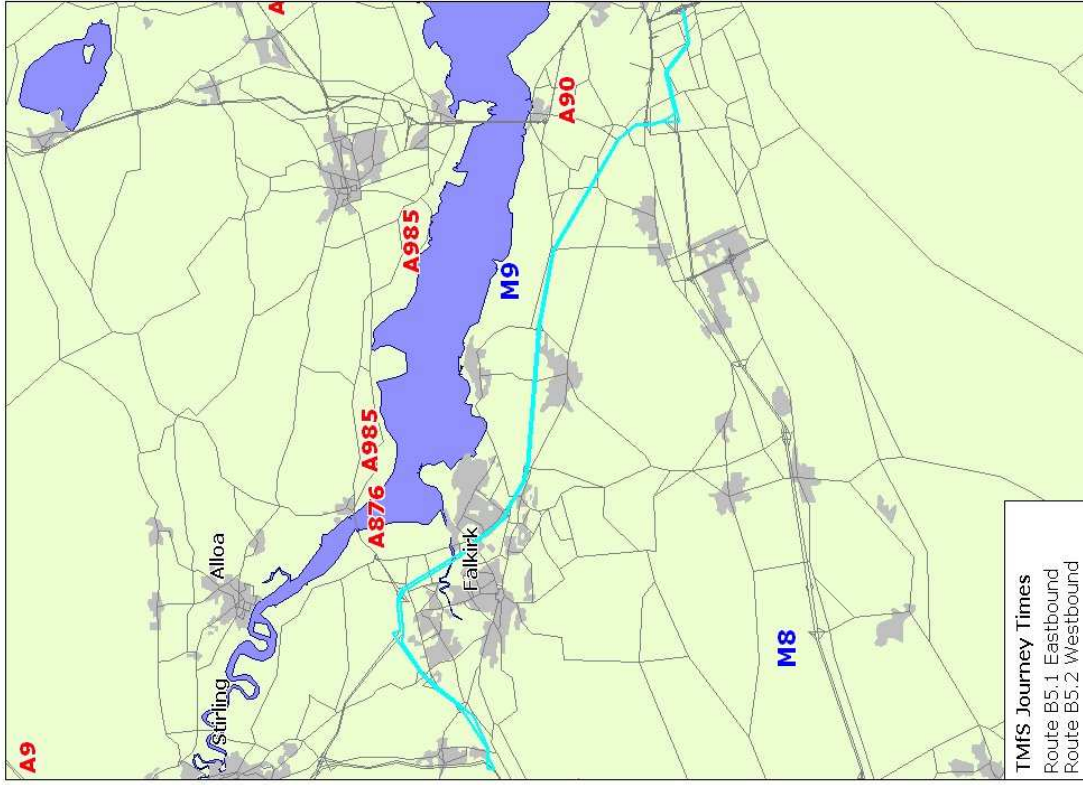
# Appendix G Individual Journey Time Routes

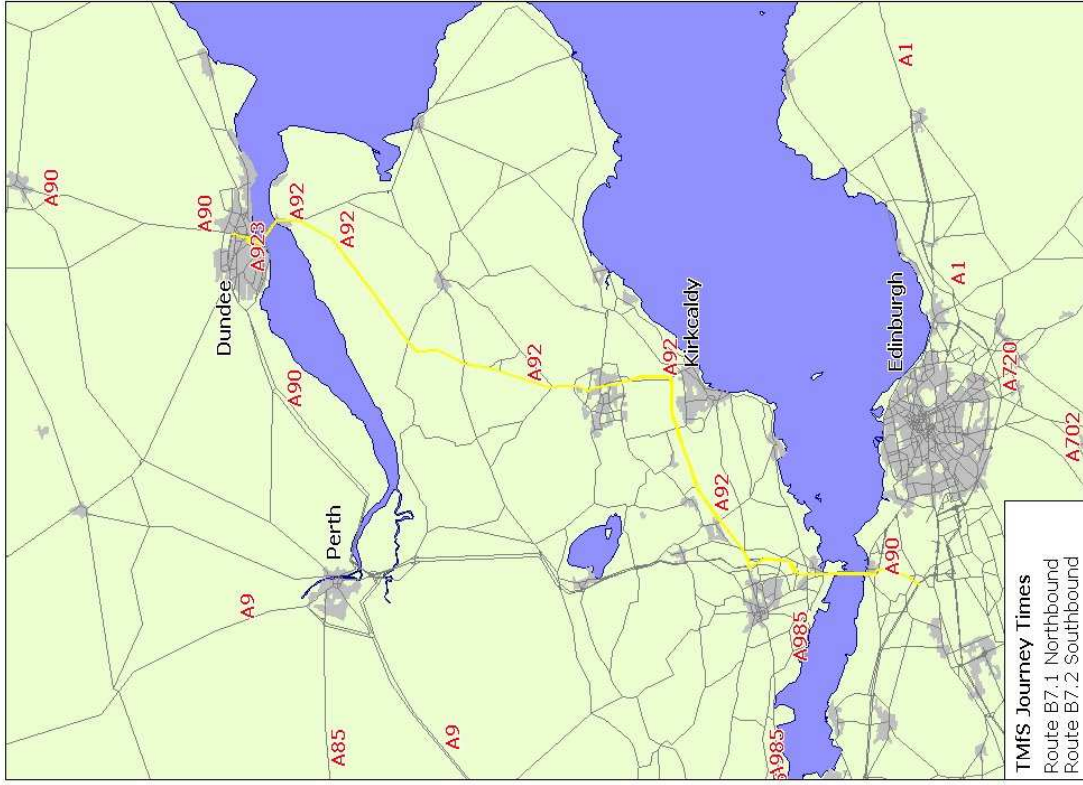




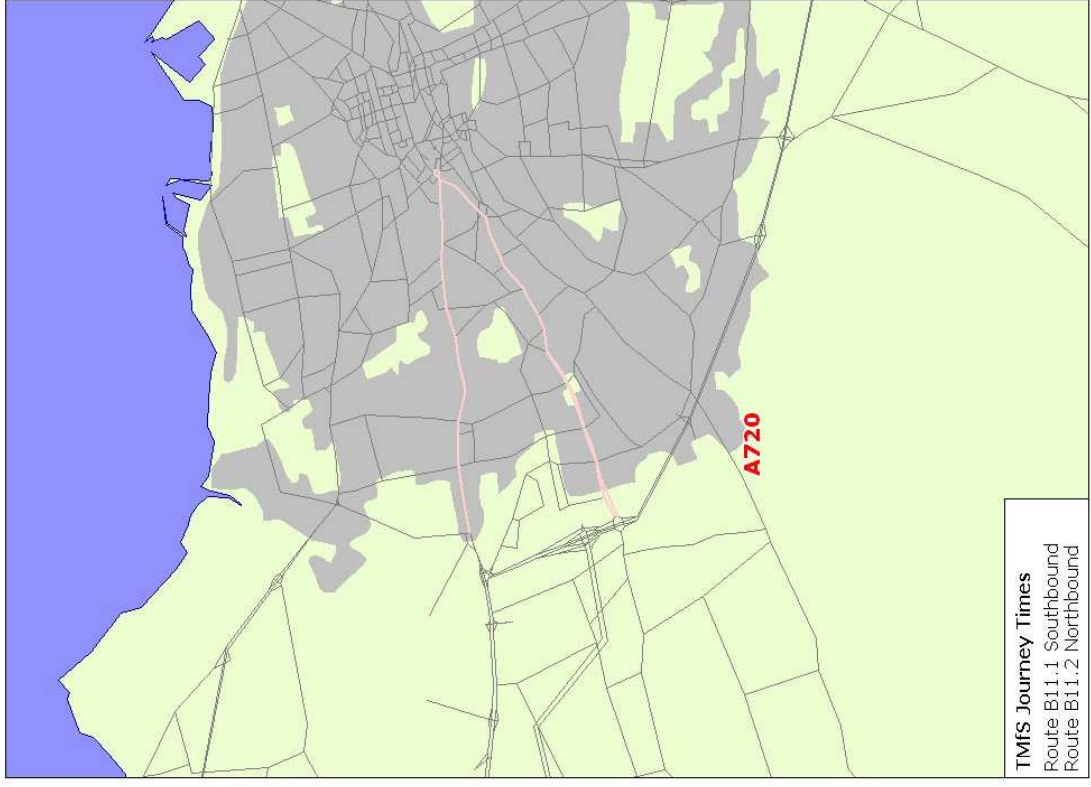




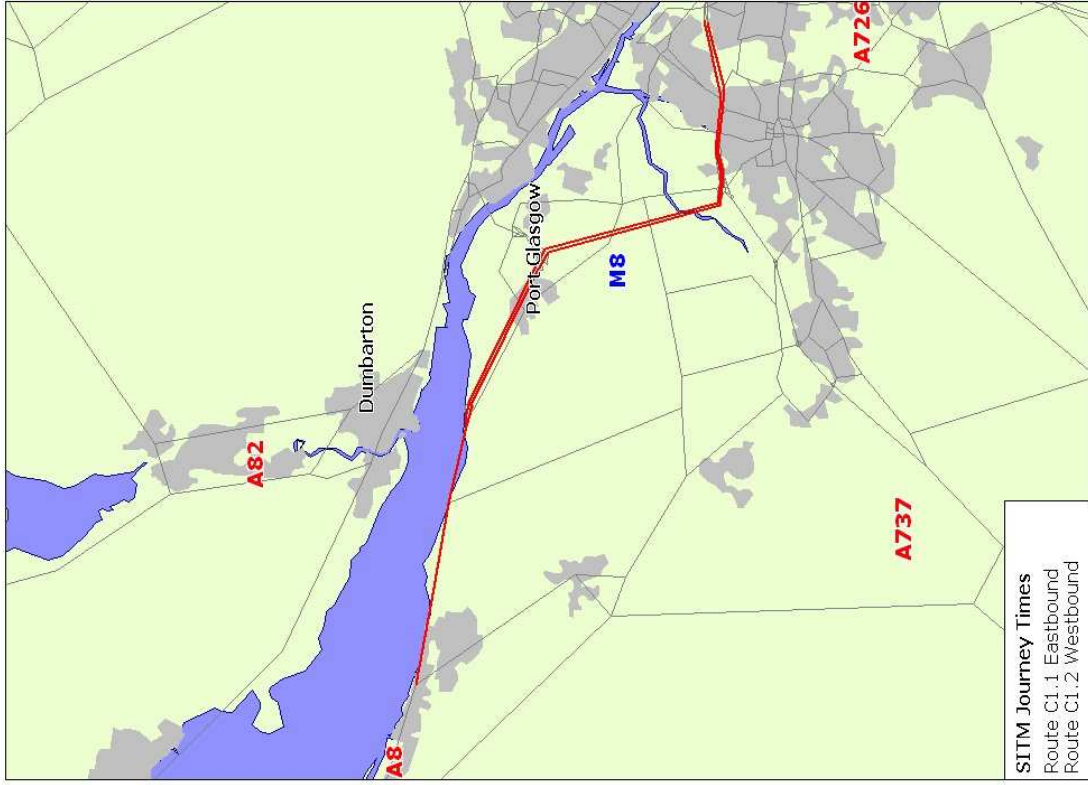
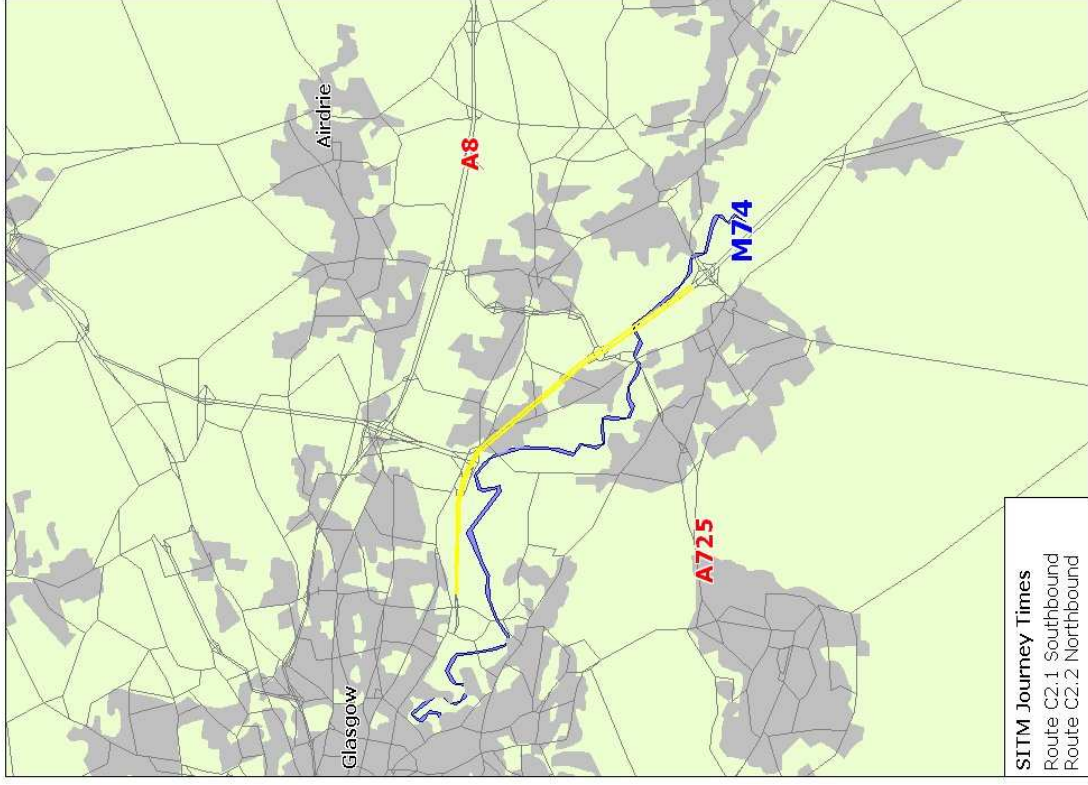


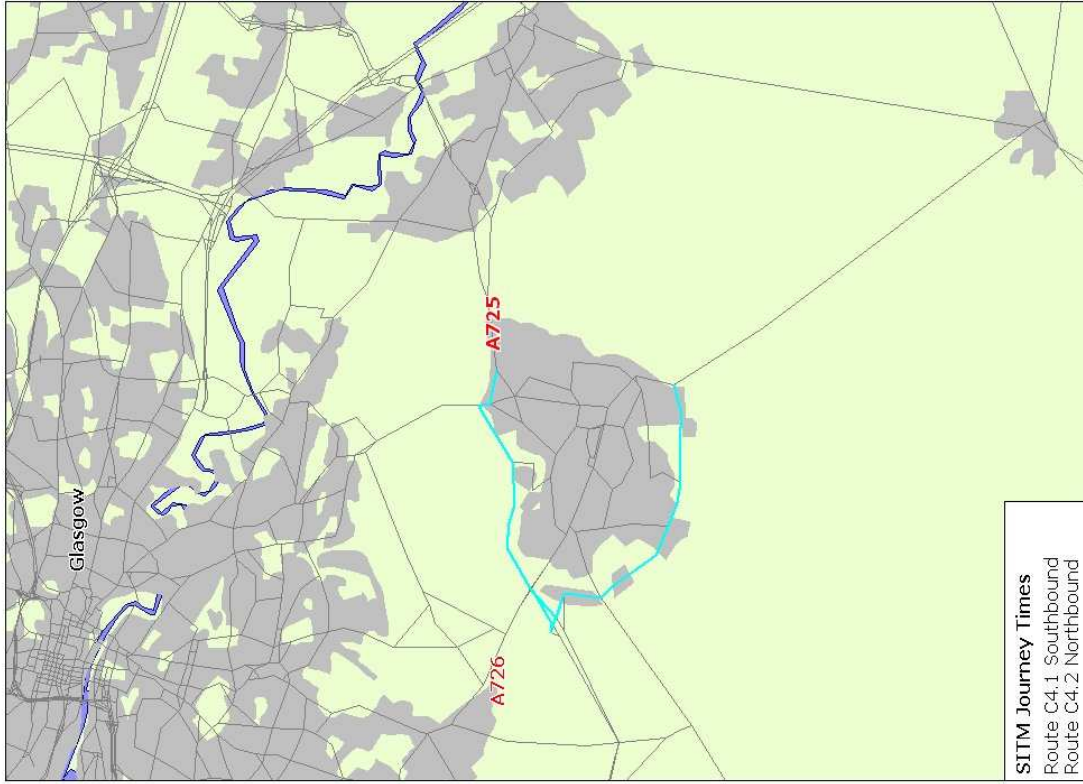


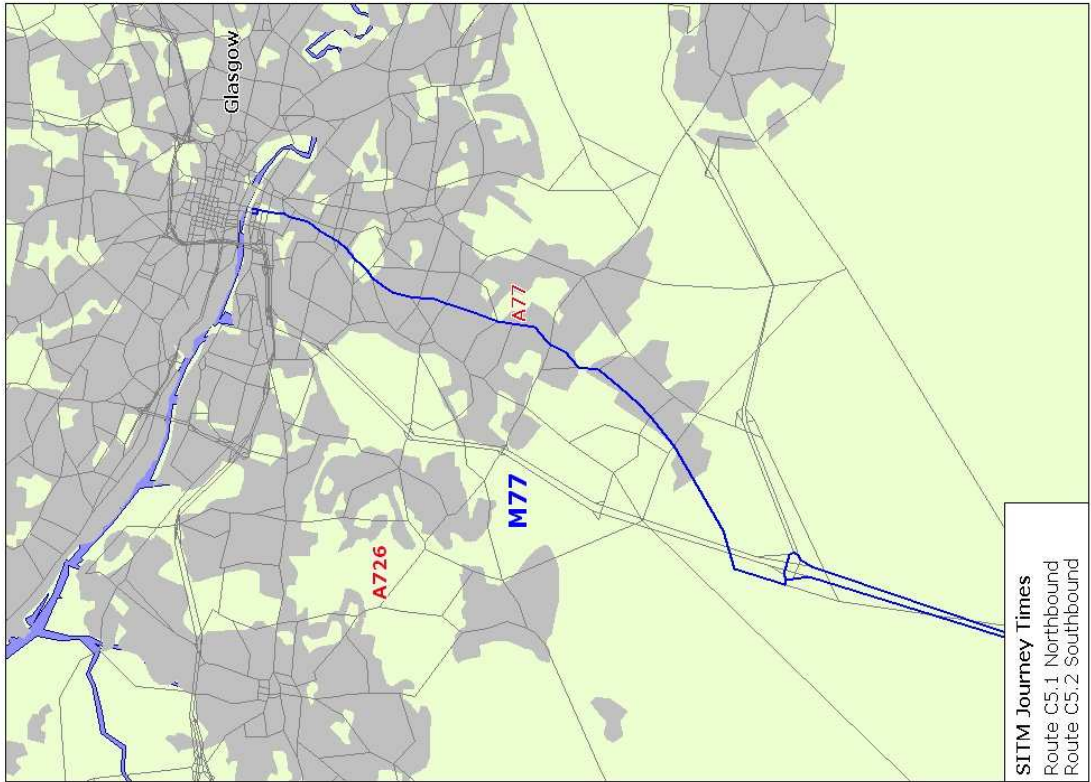
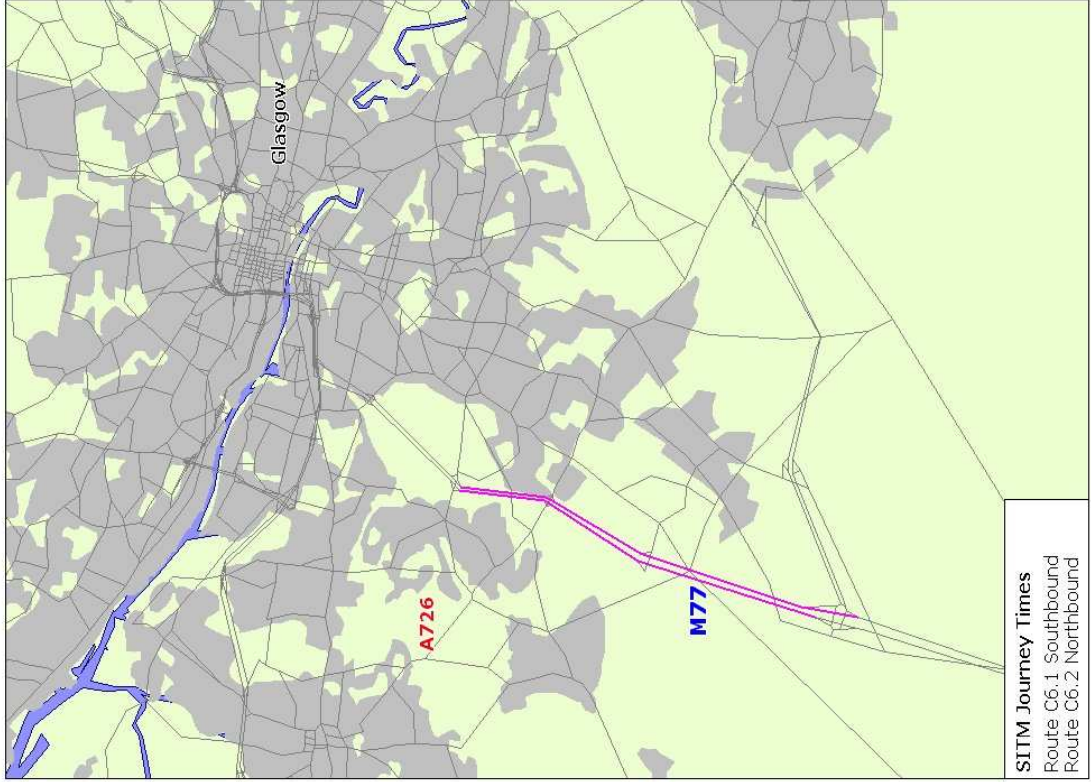




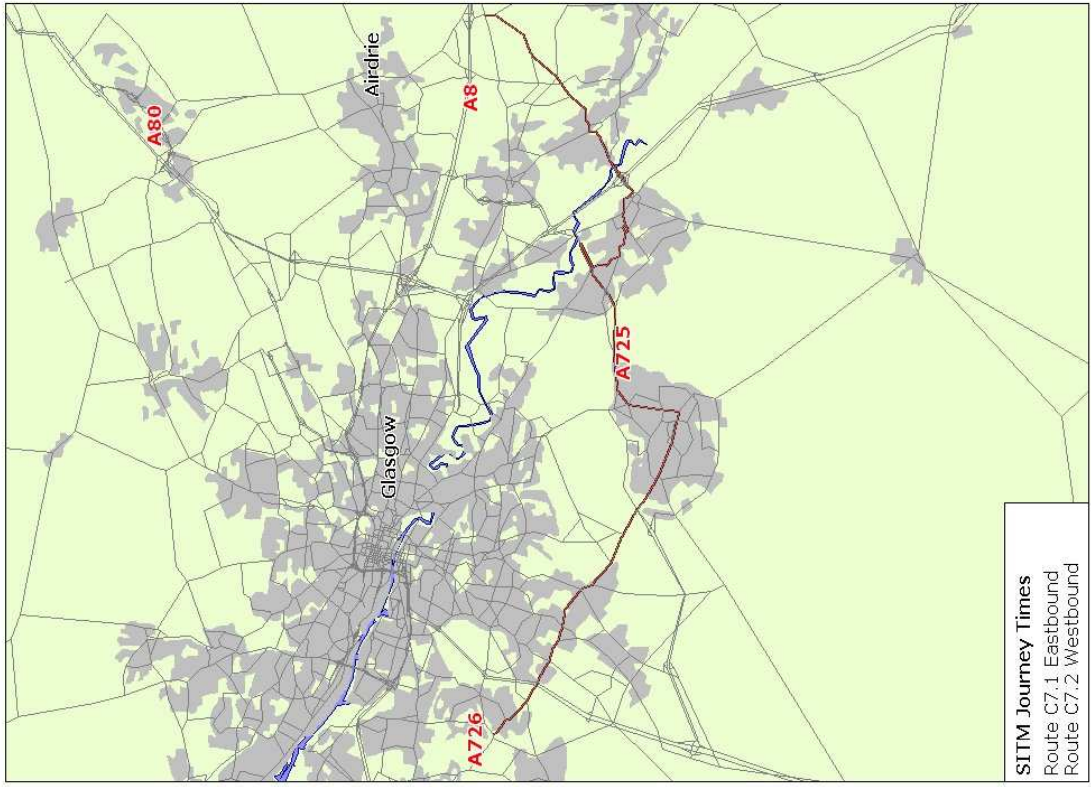
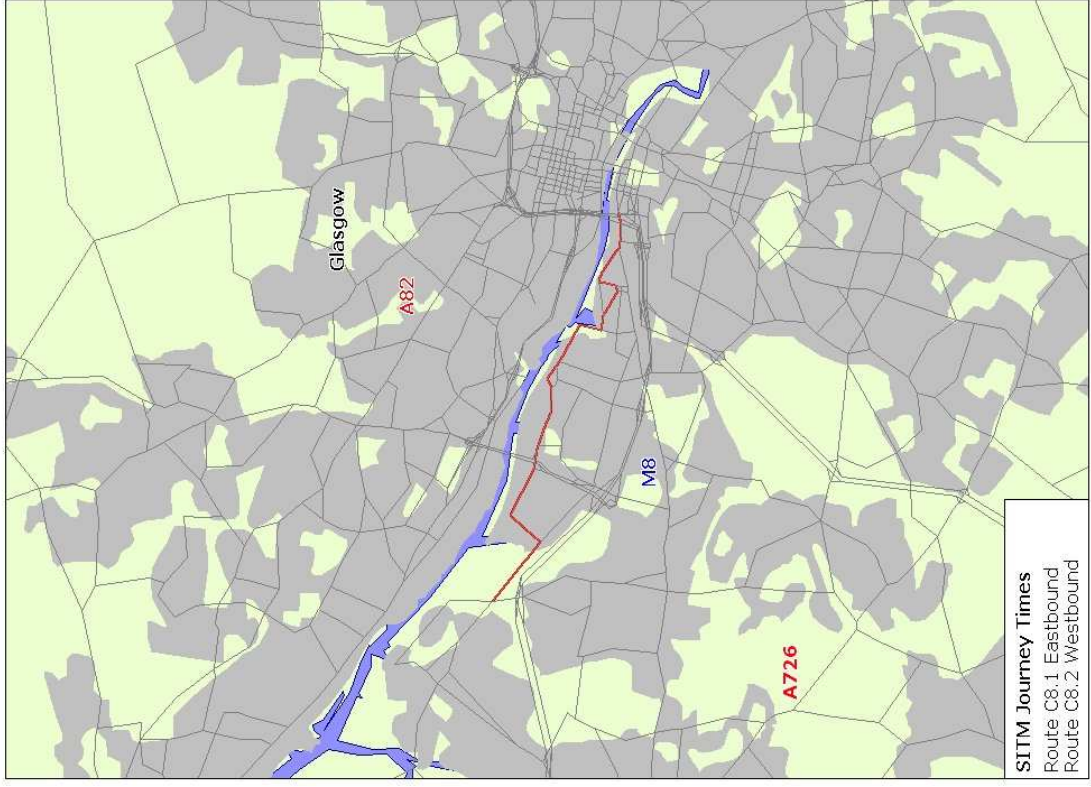


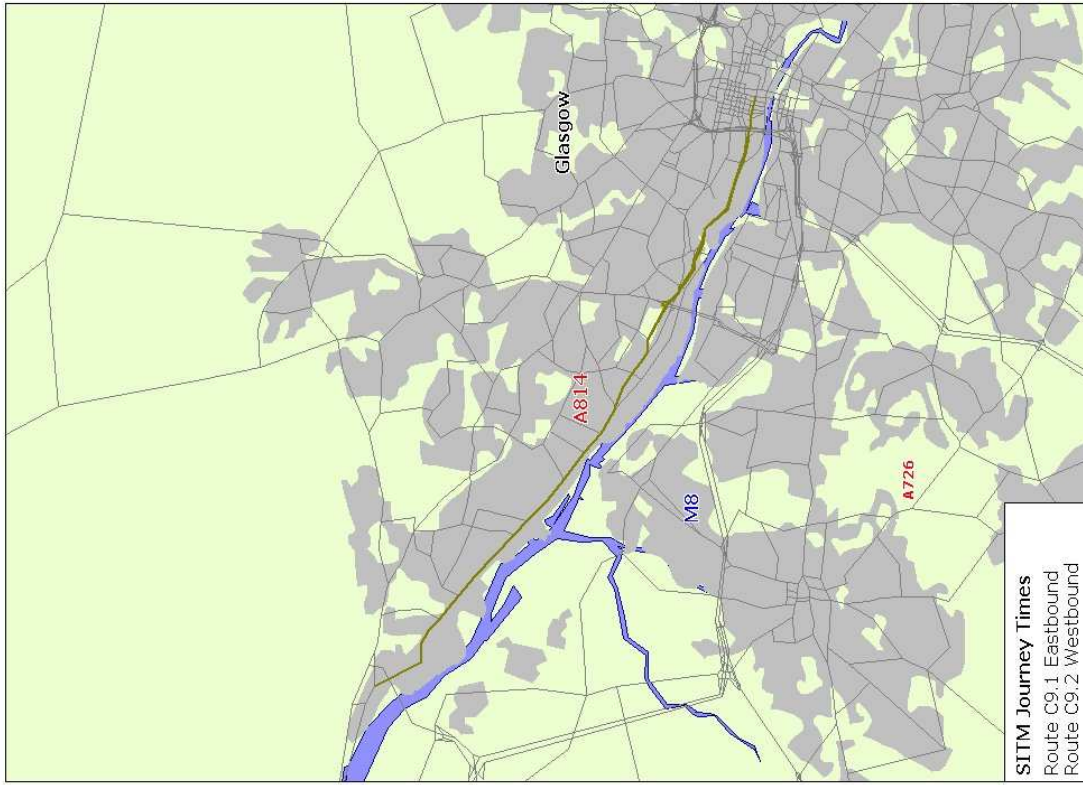
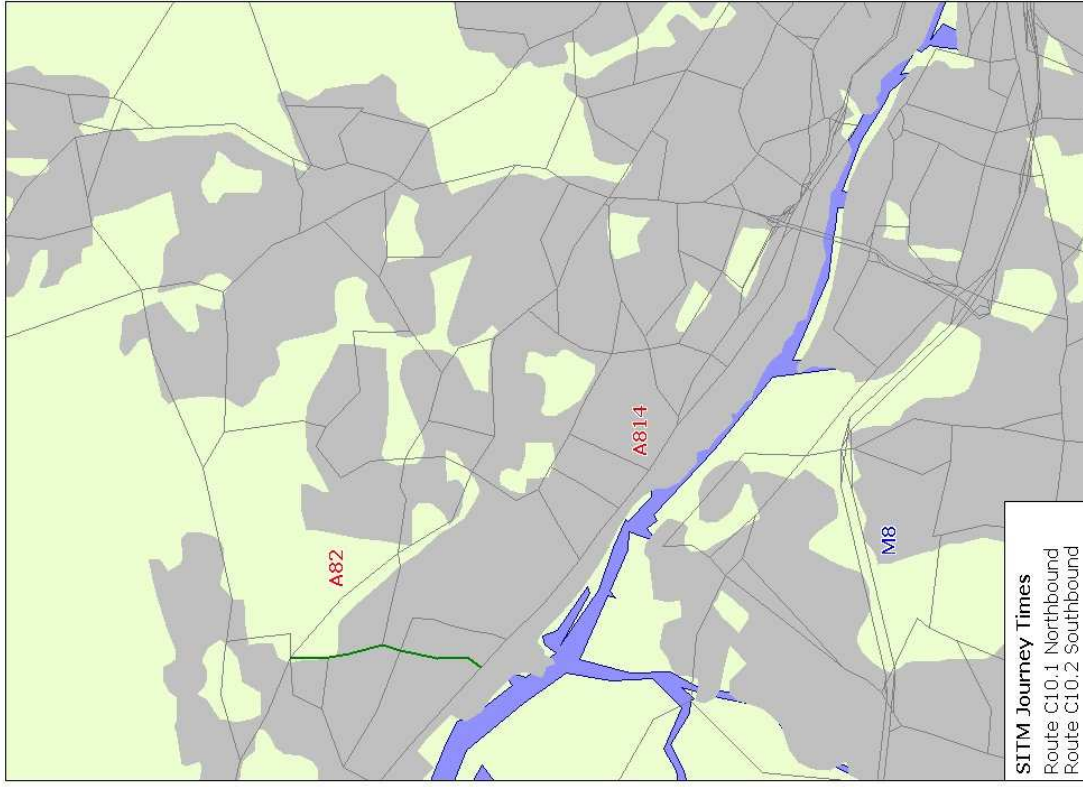


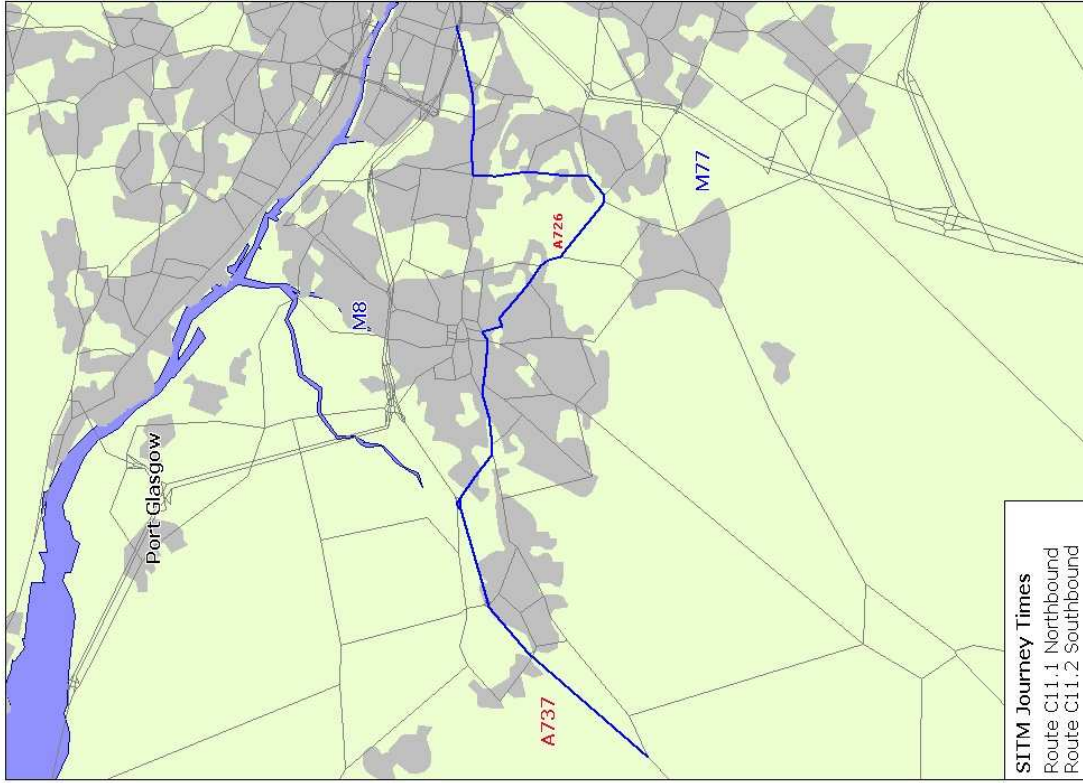


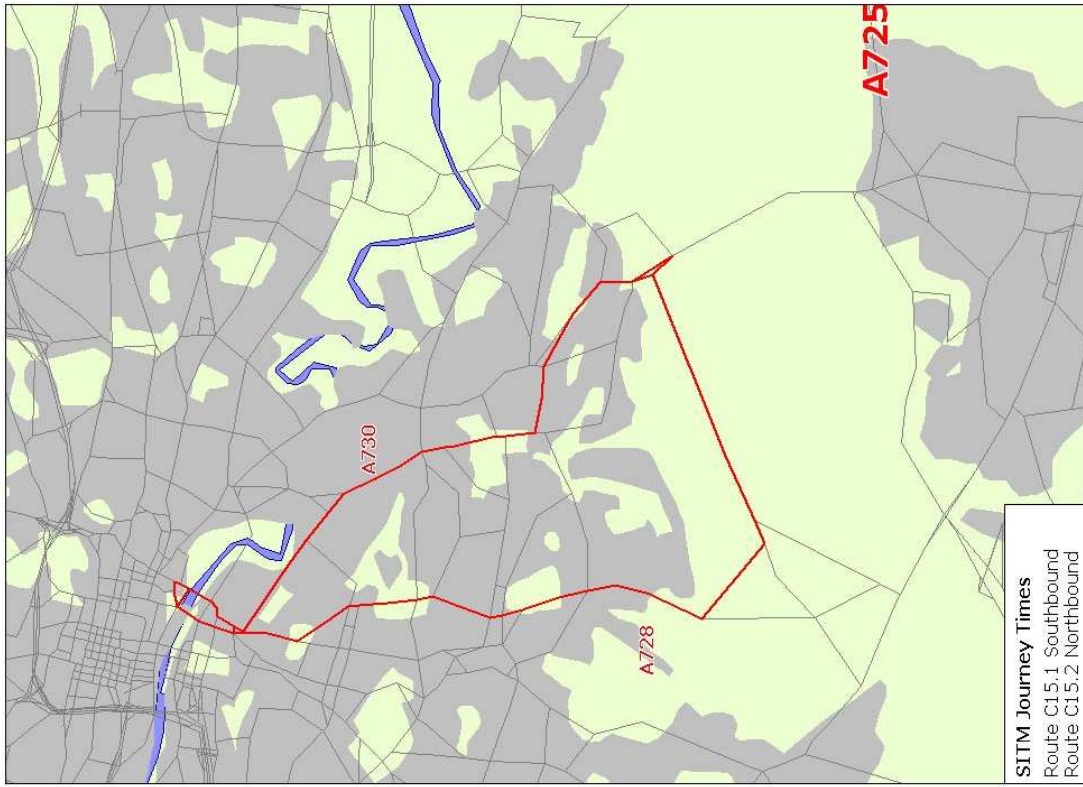


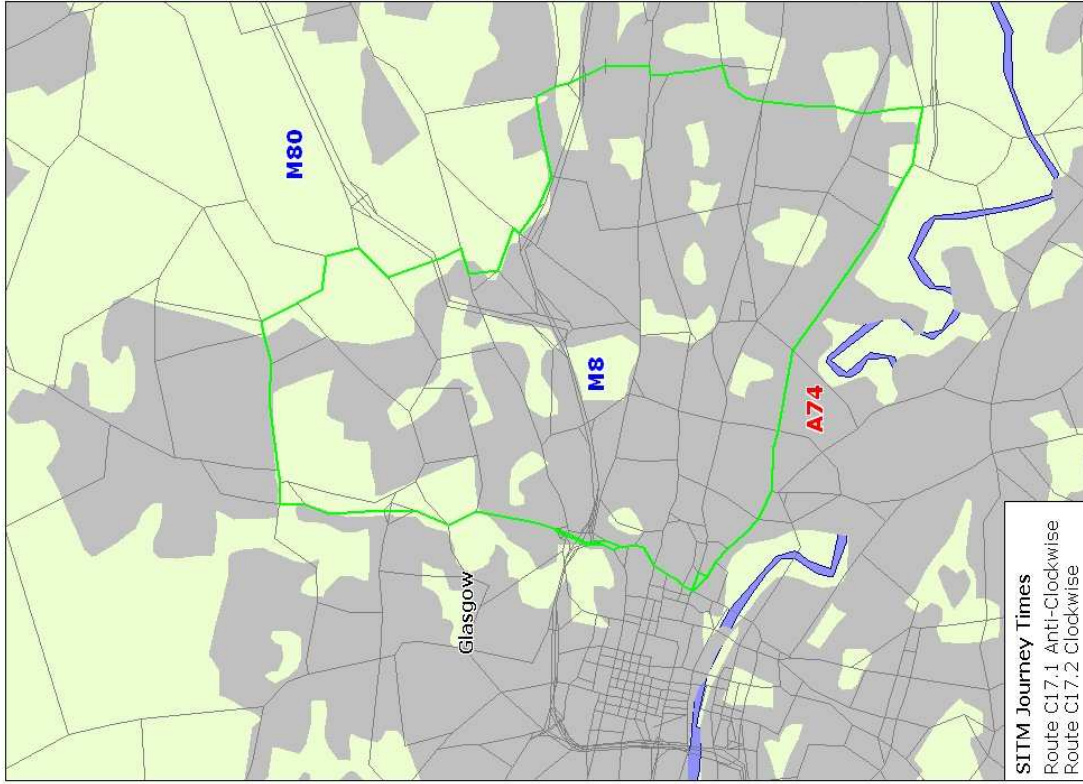


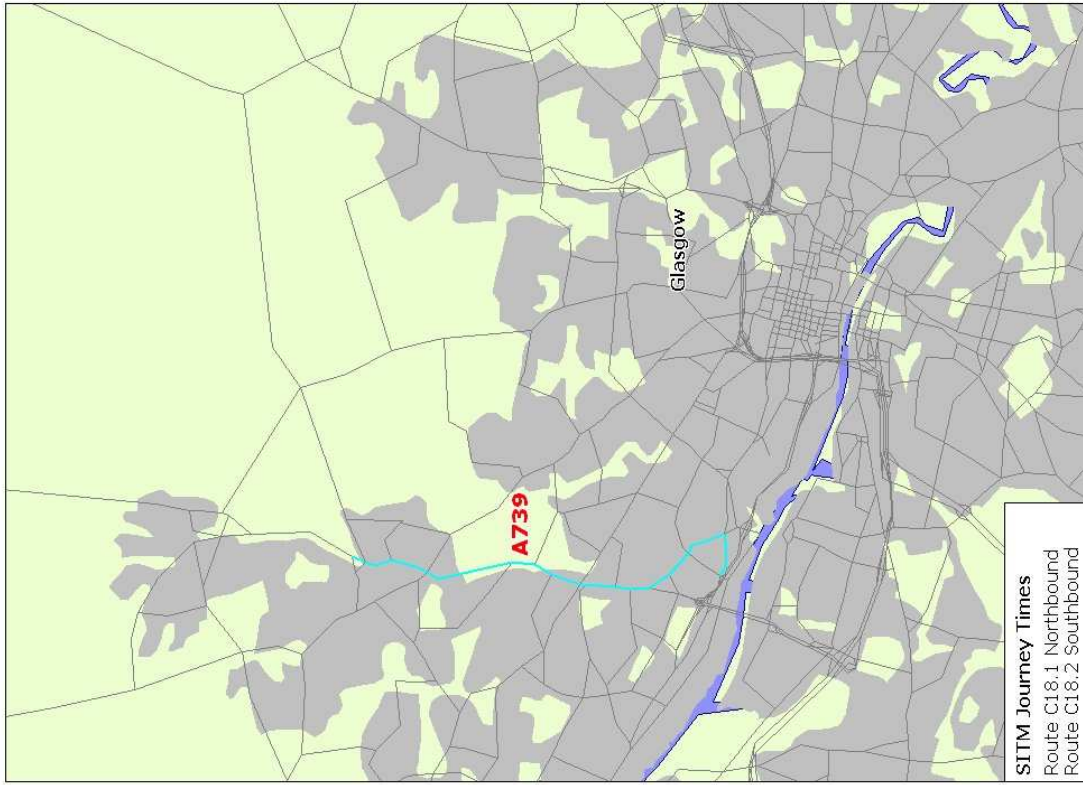
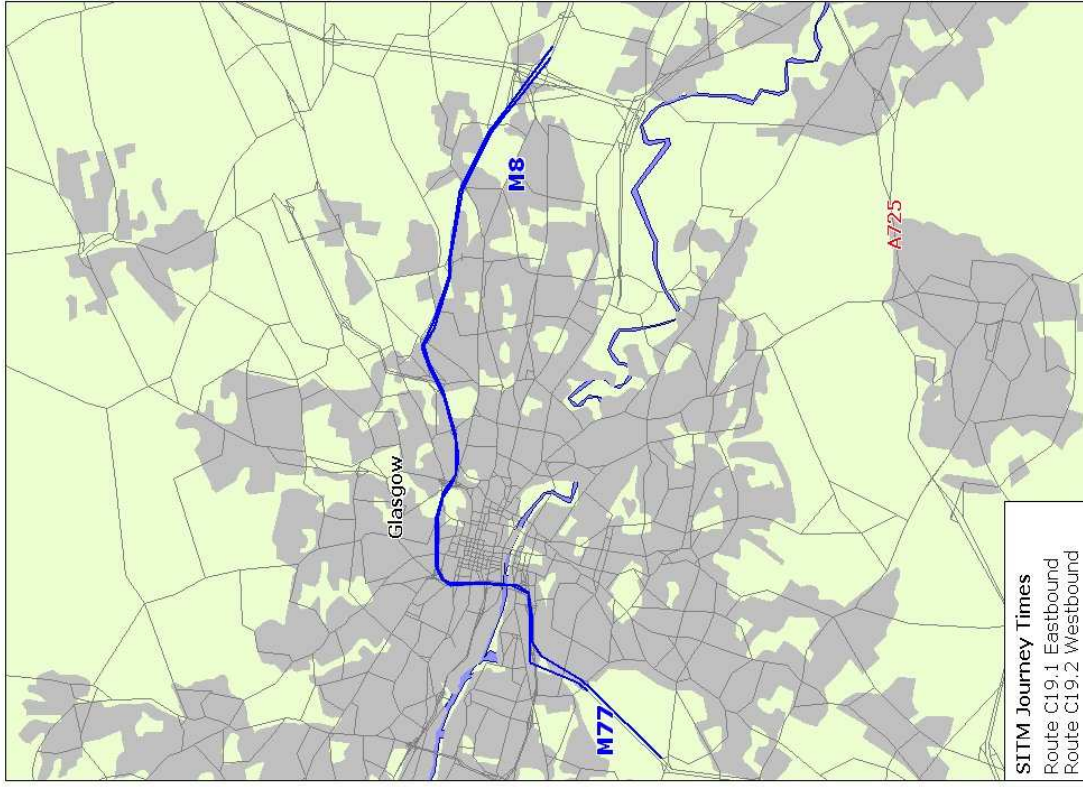


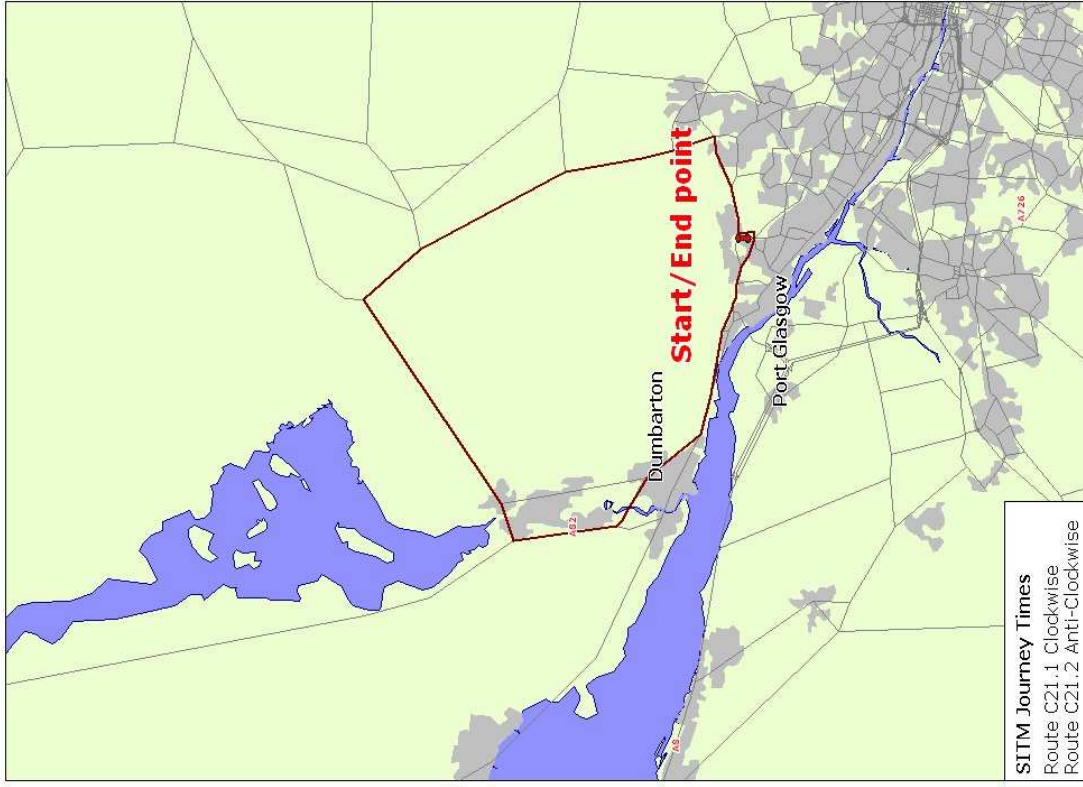


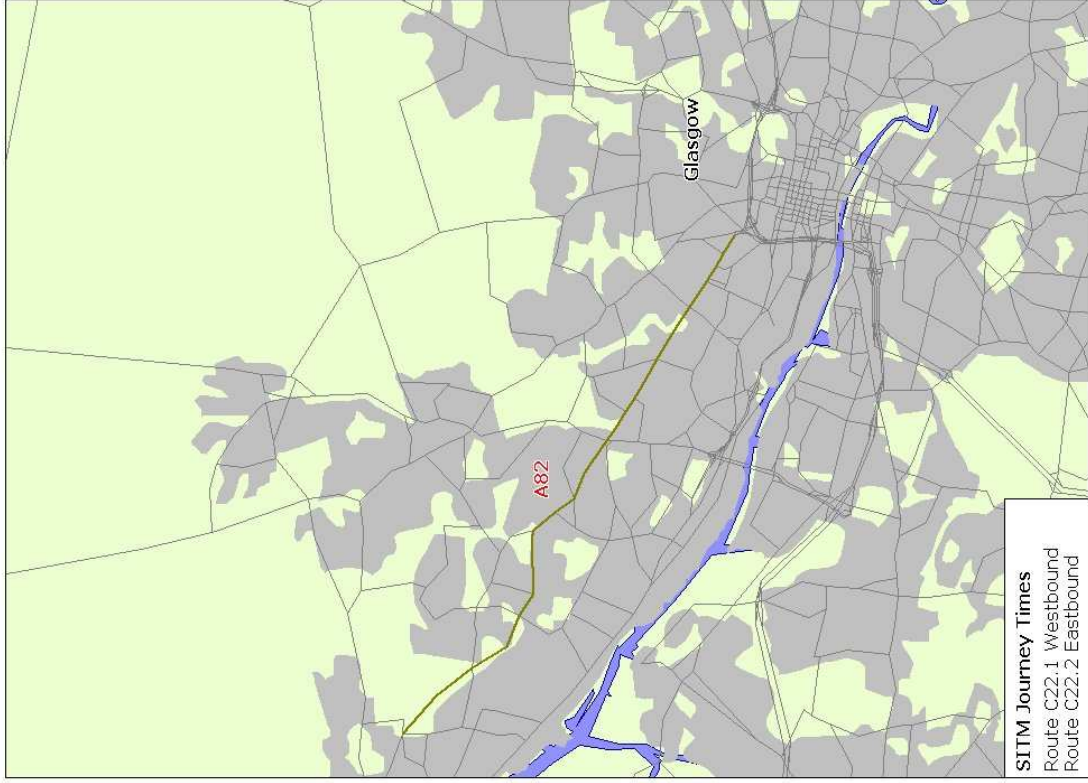
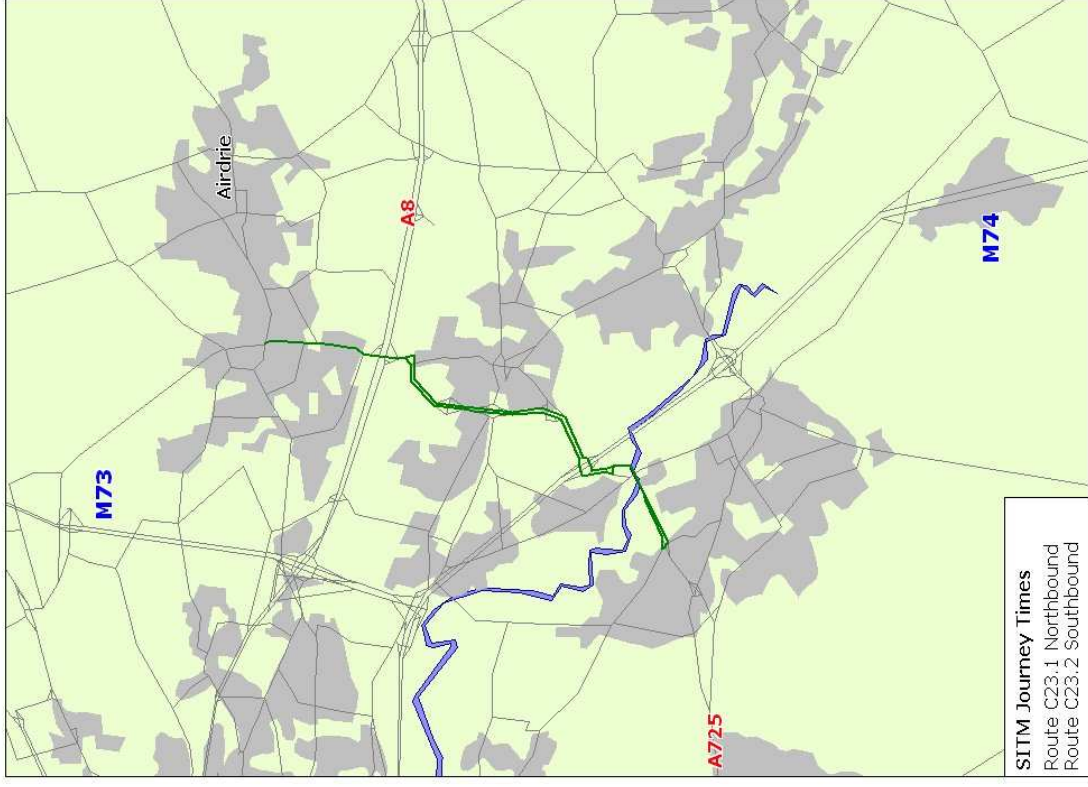




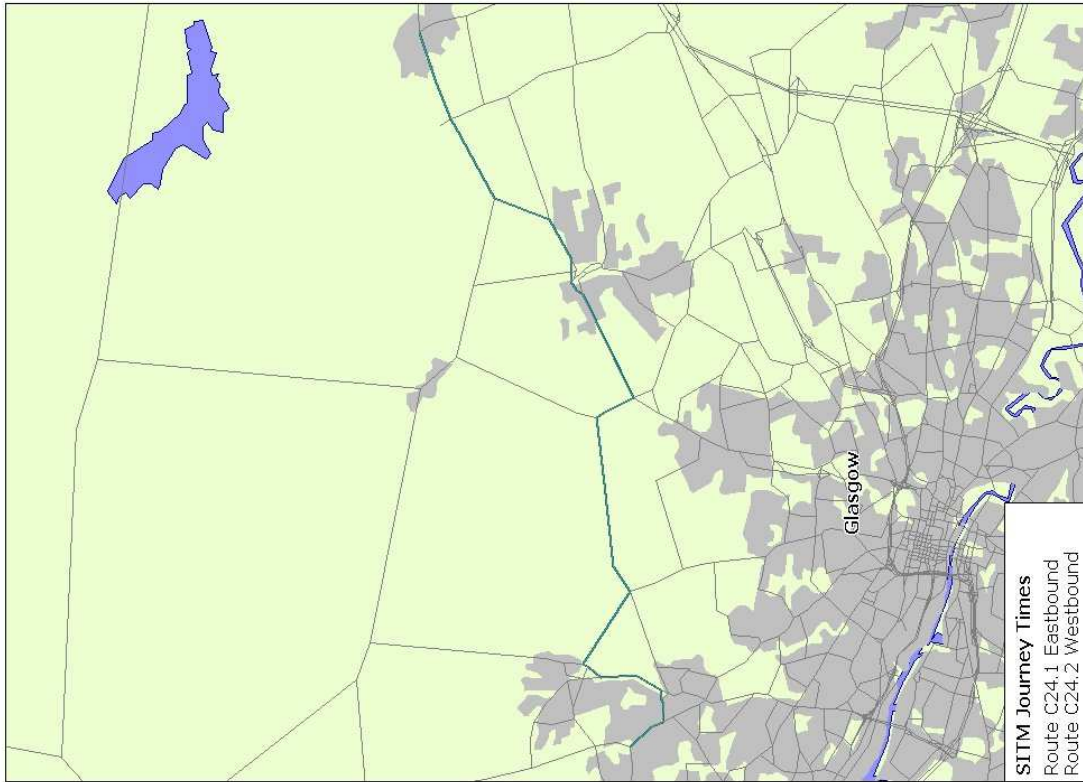
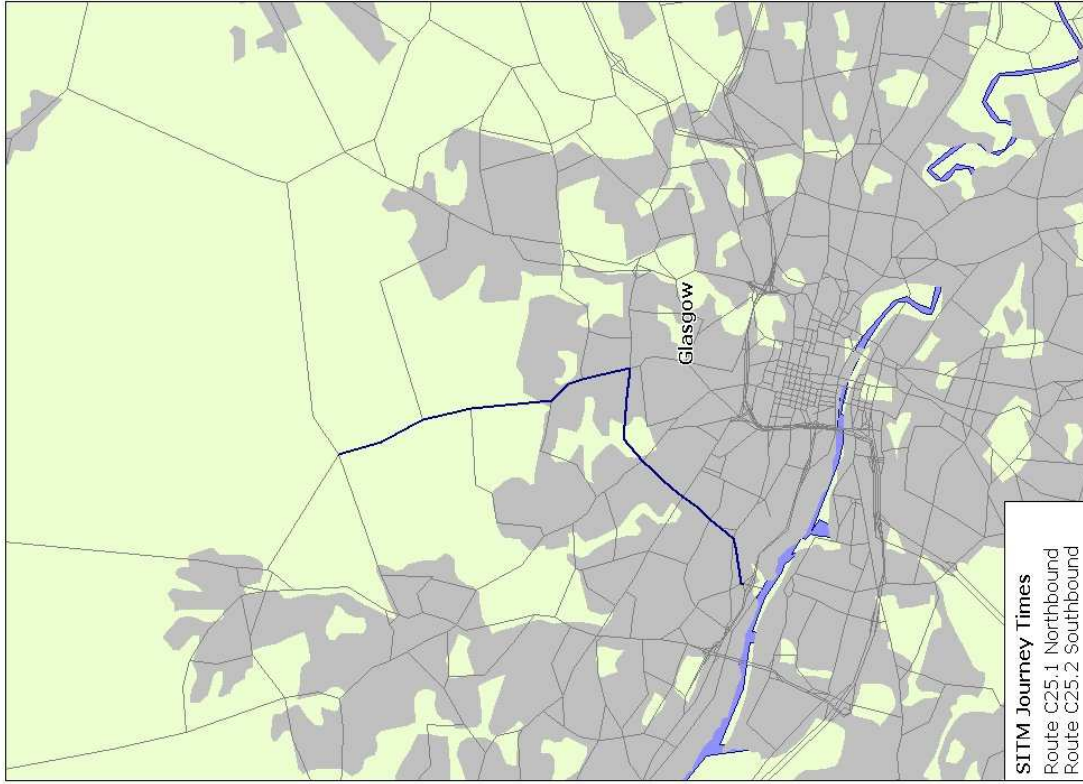


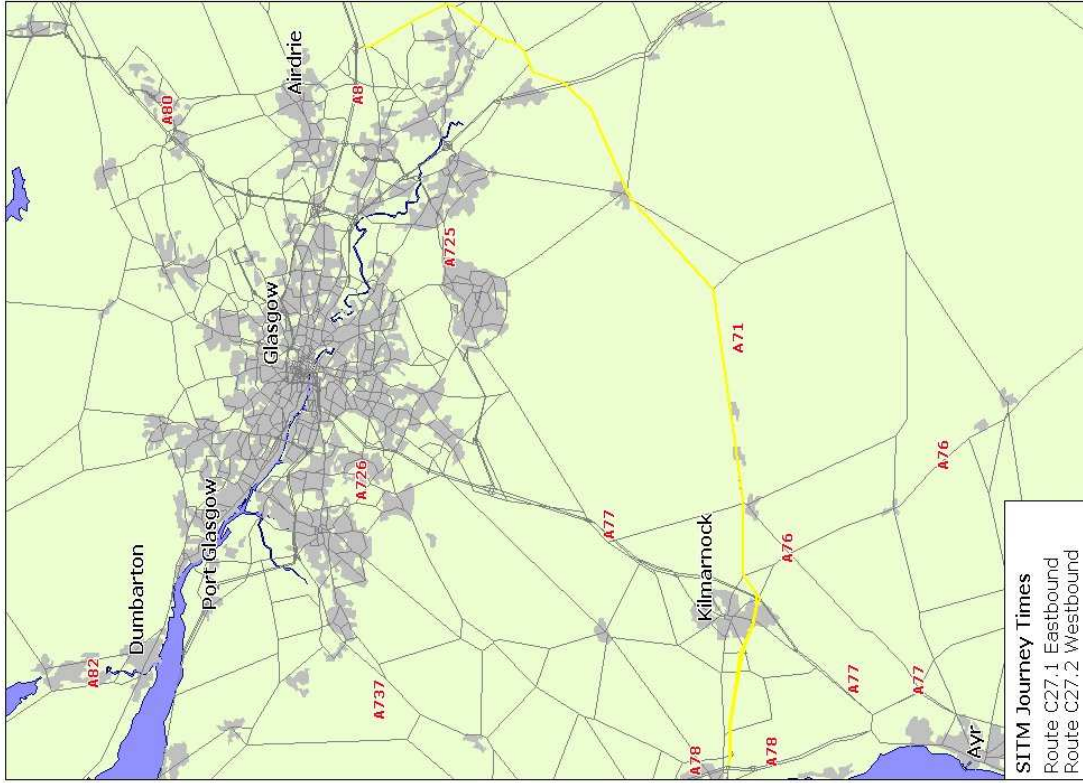
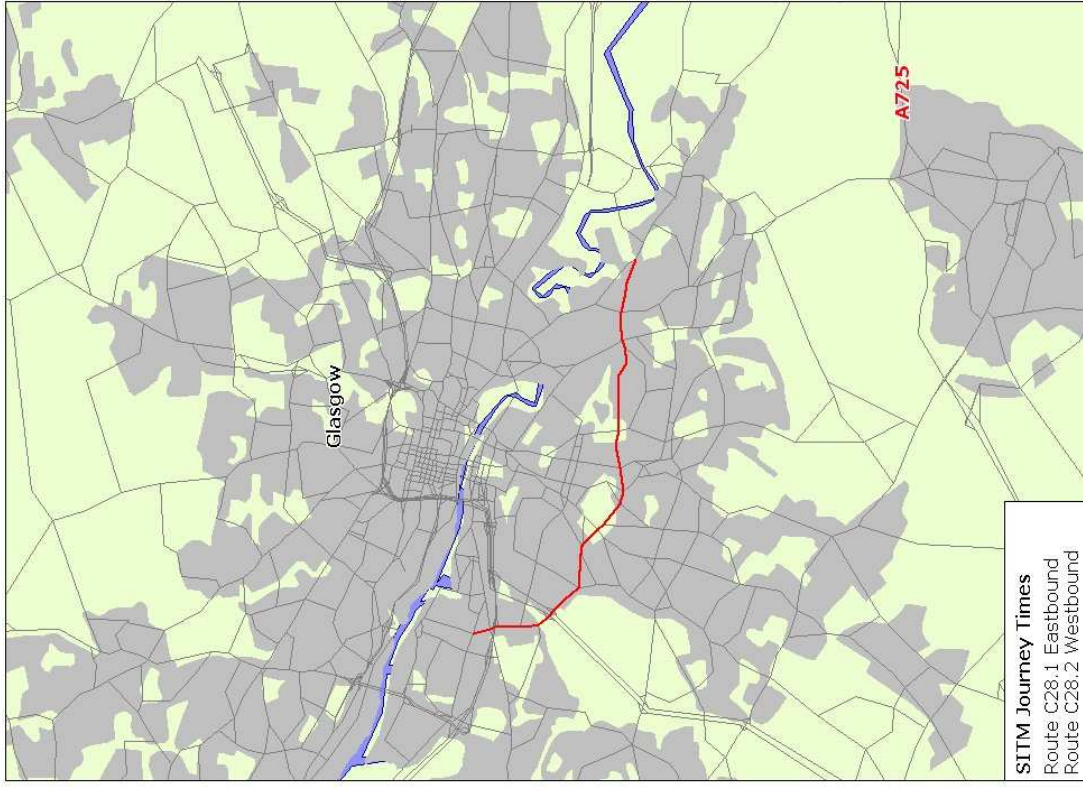


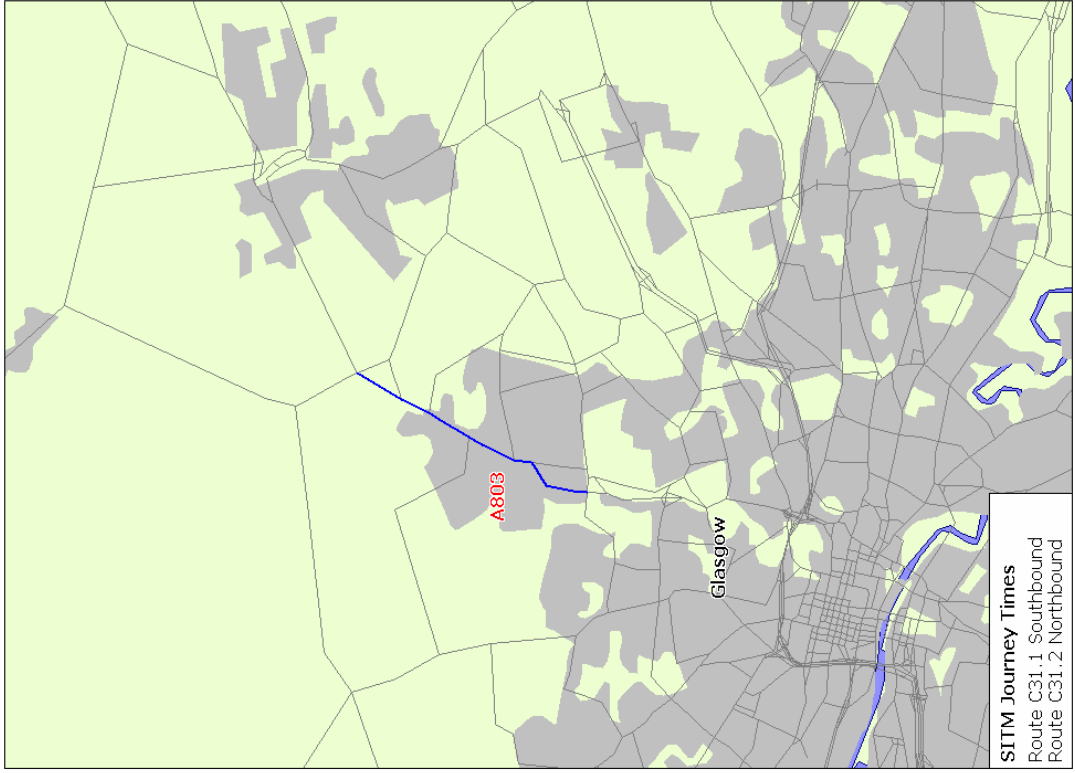


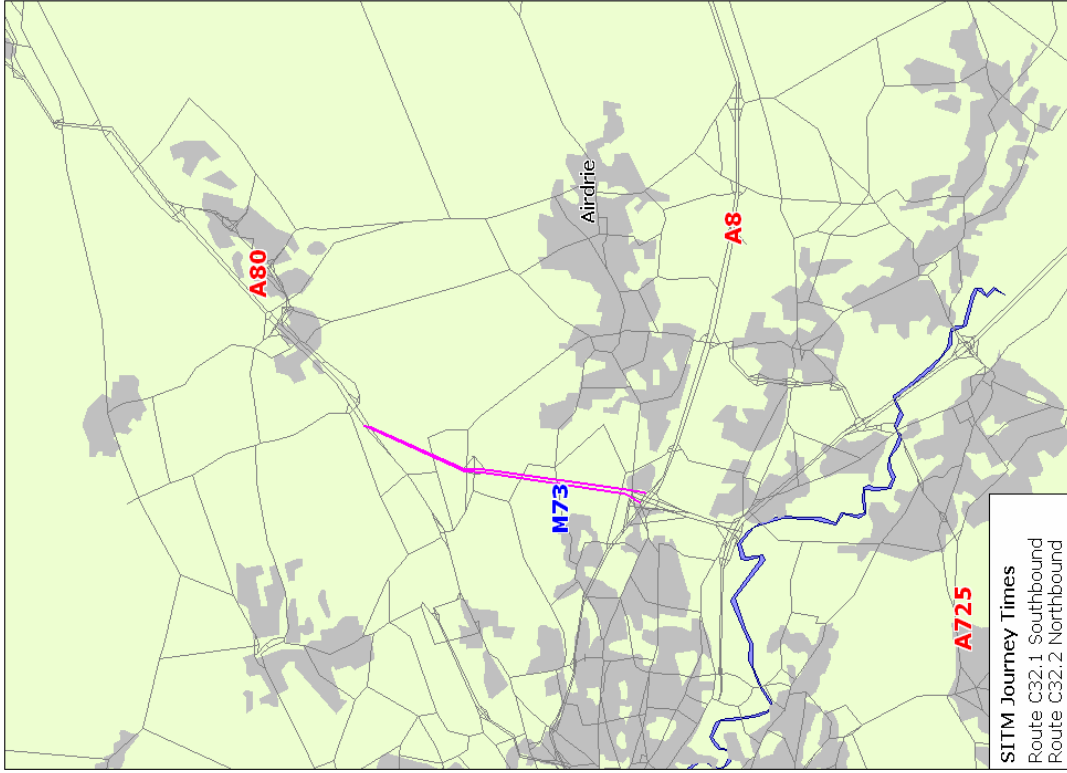
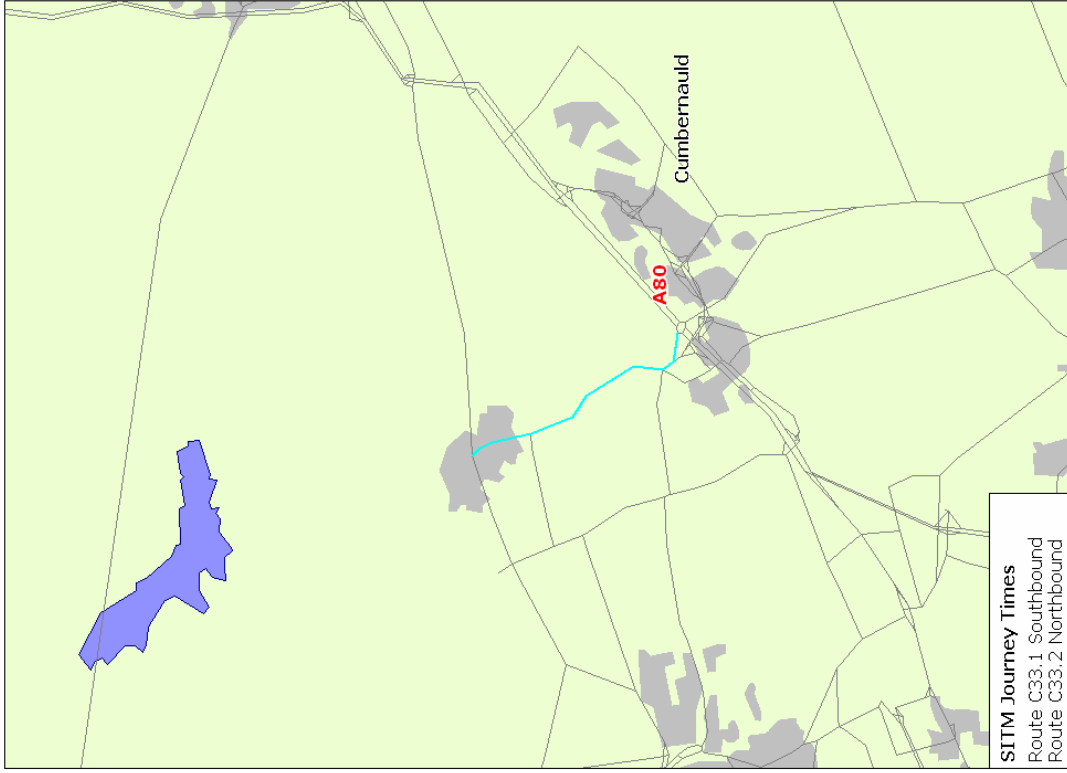


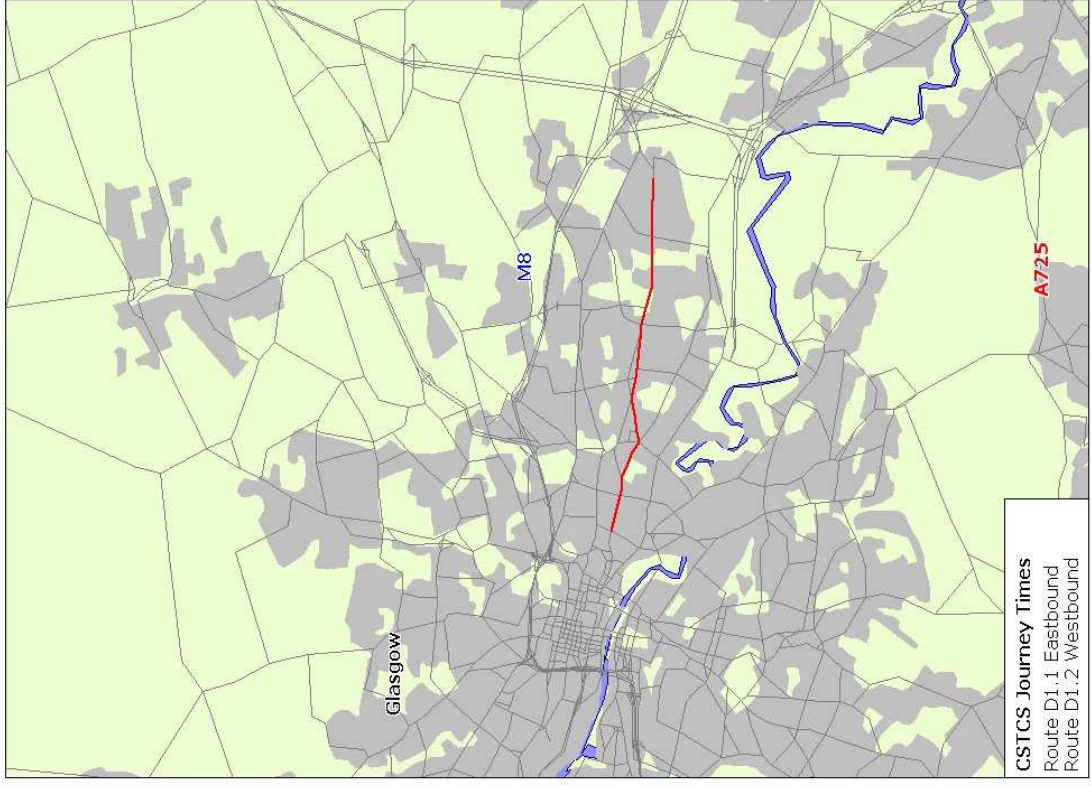
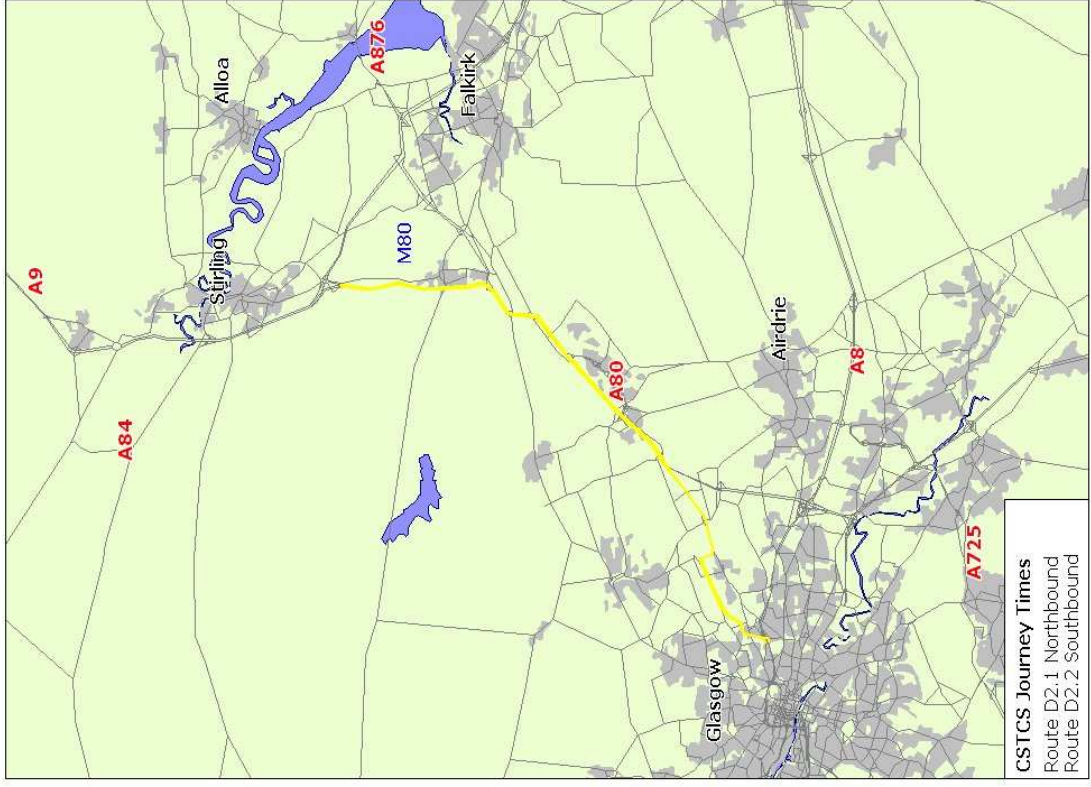


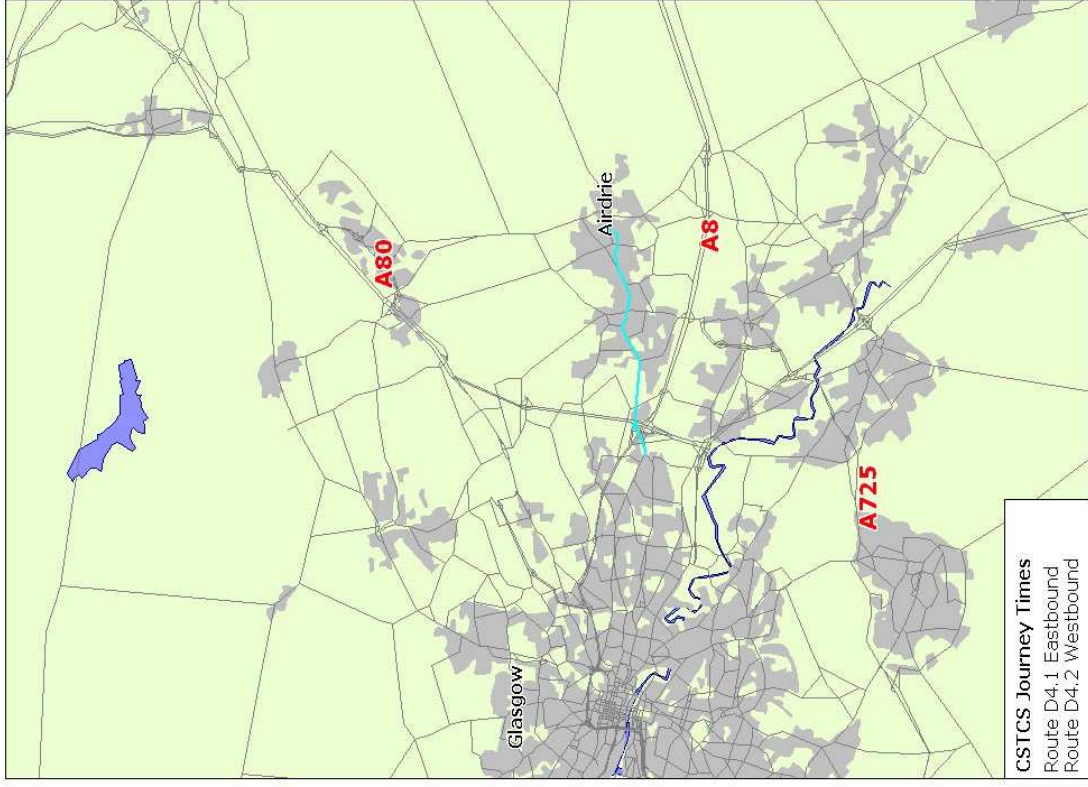


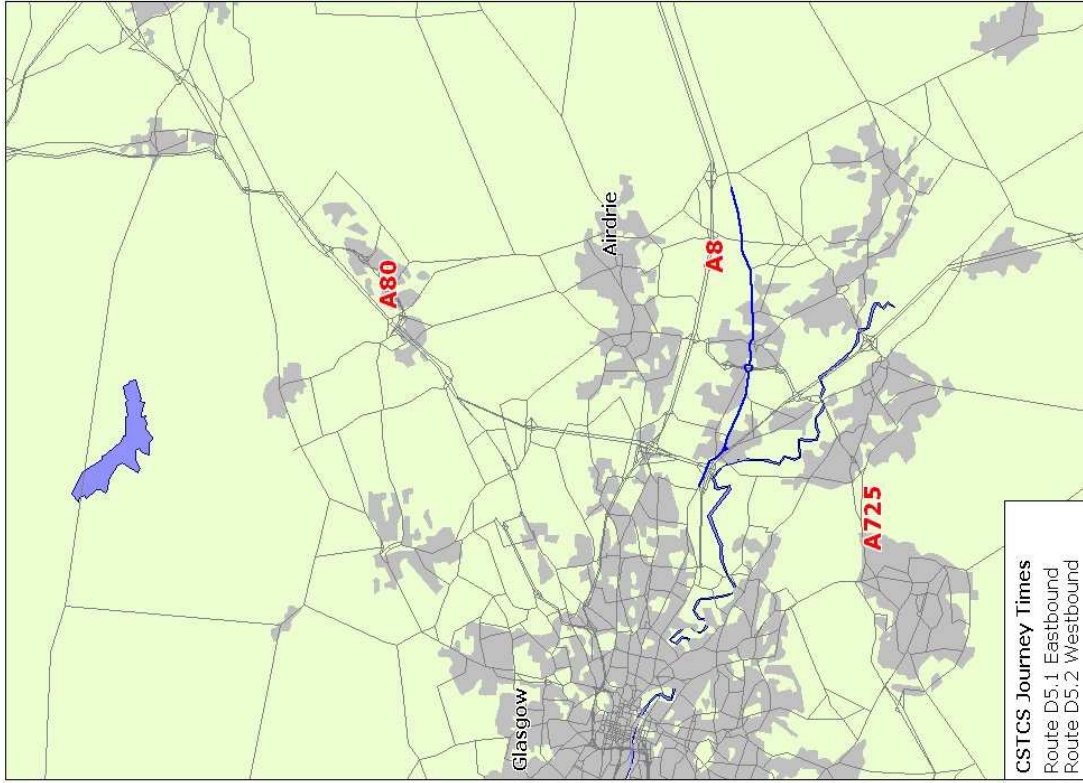
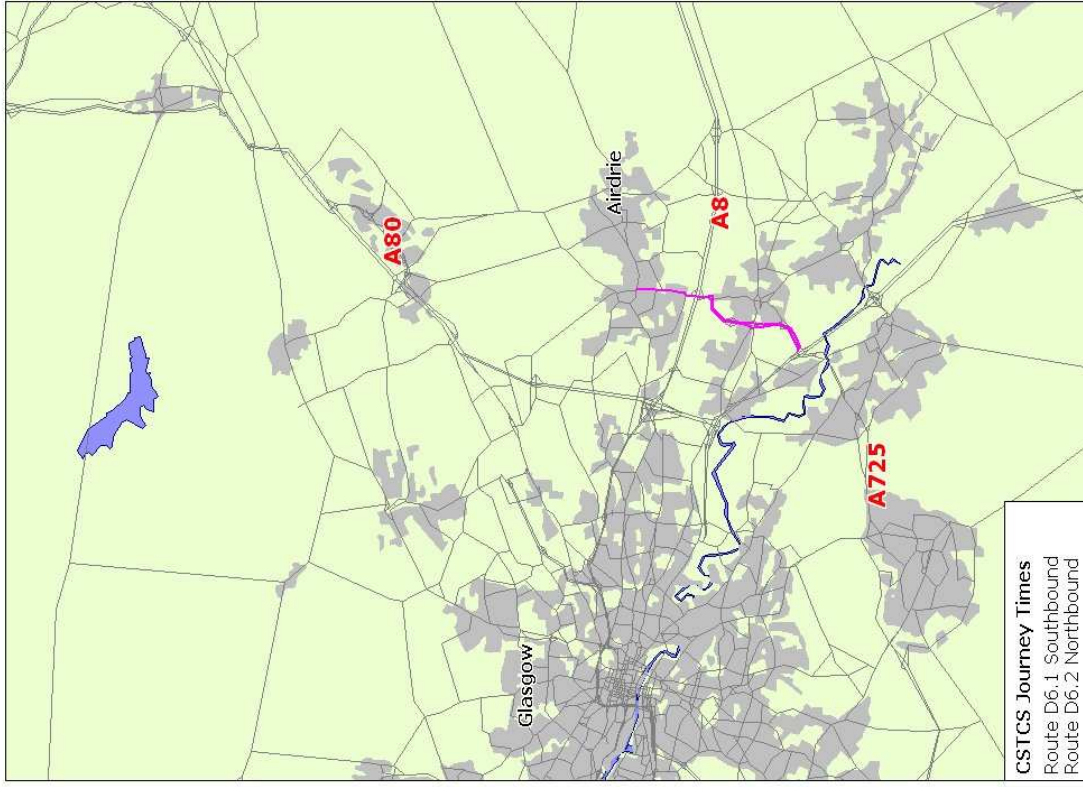


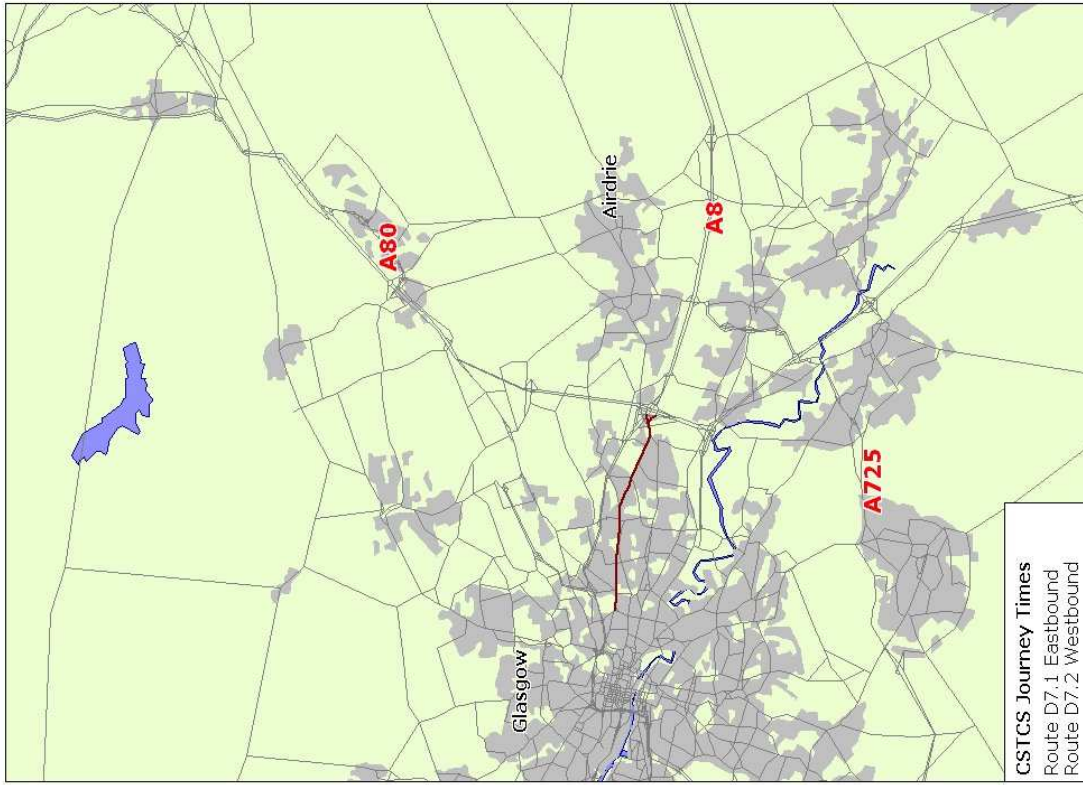
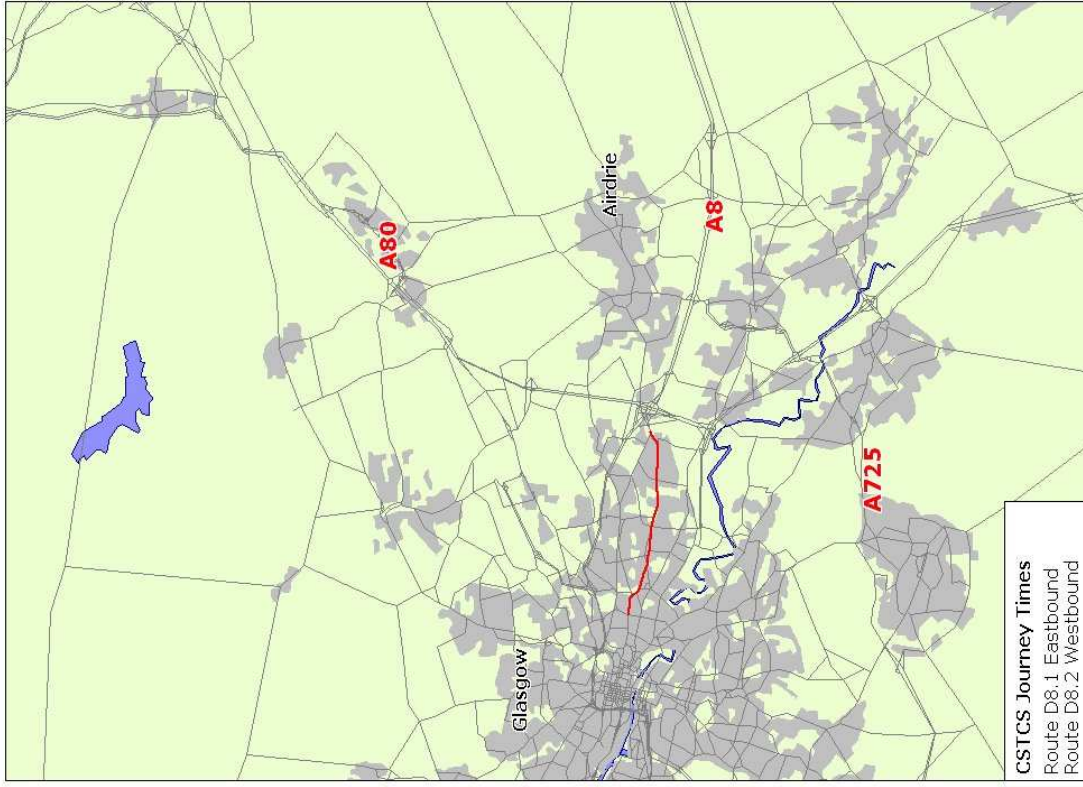




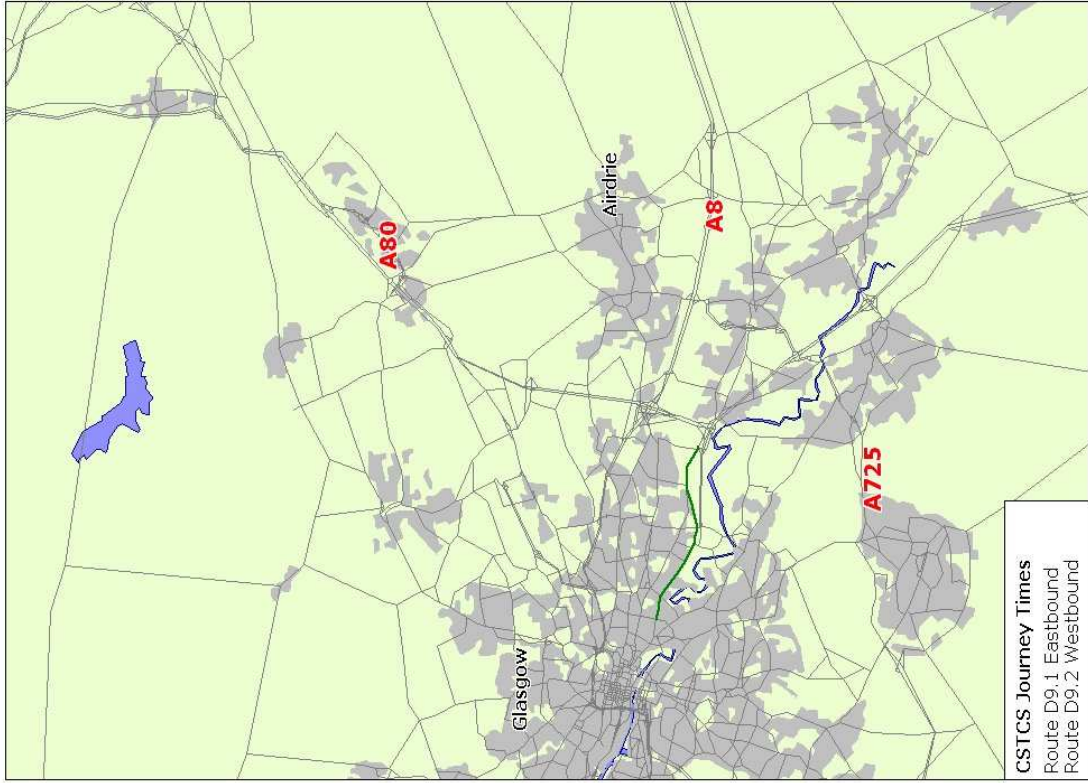
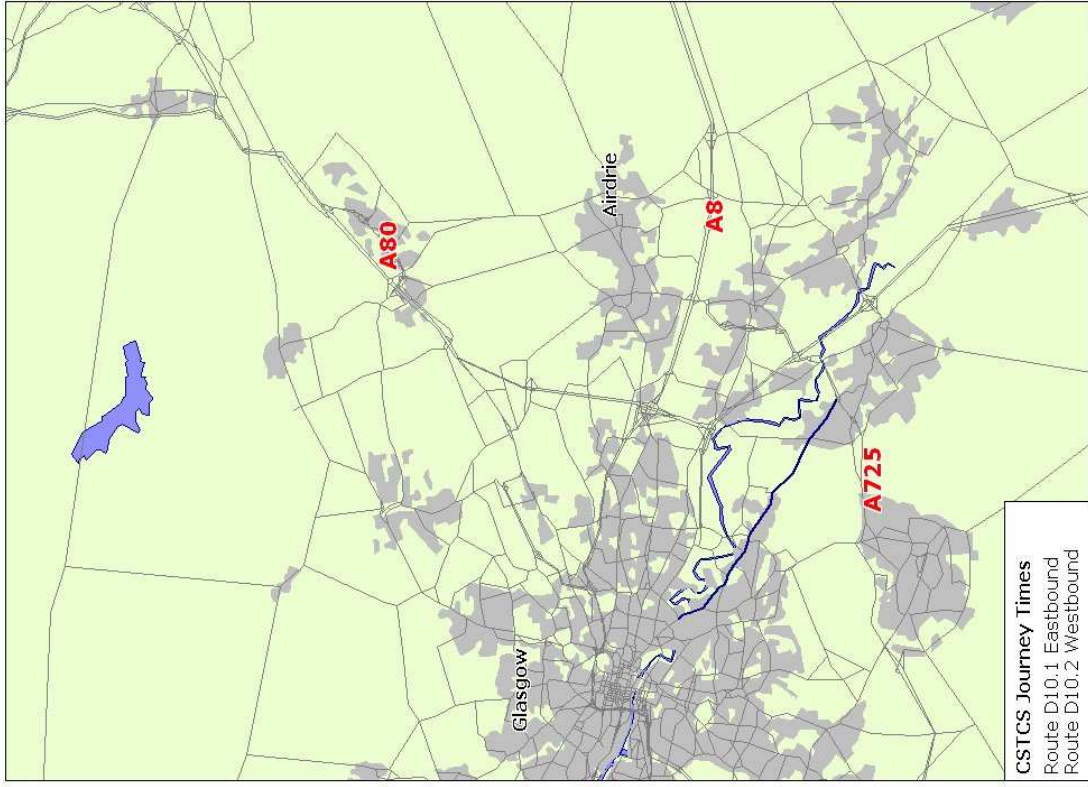


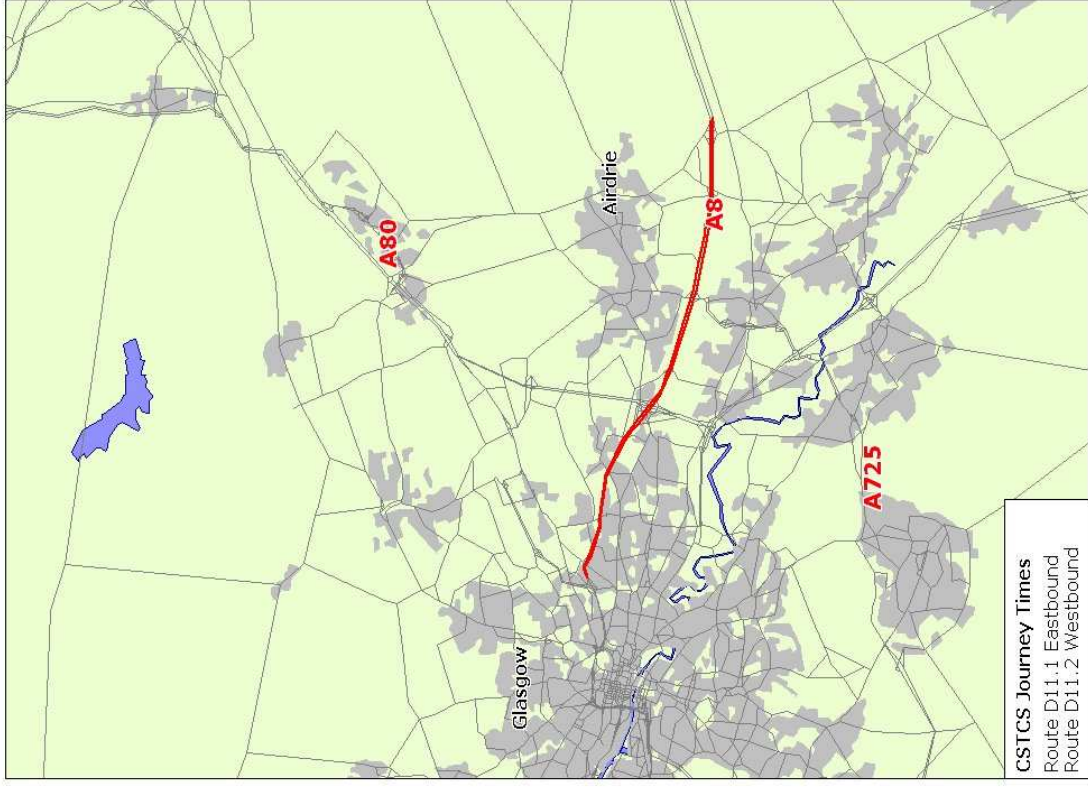


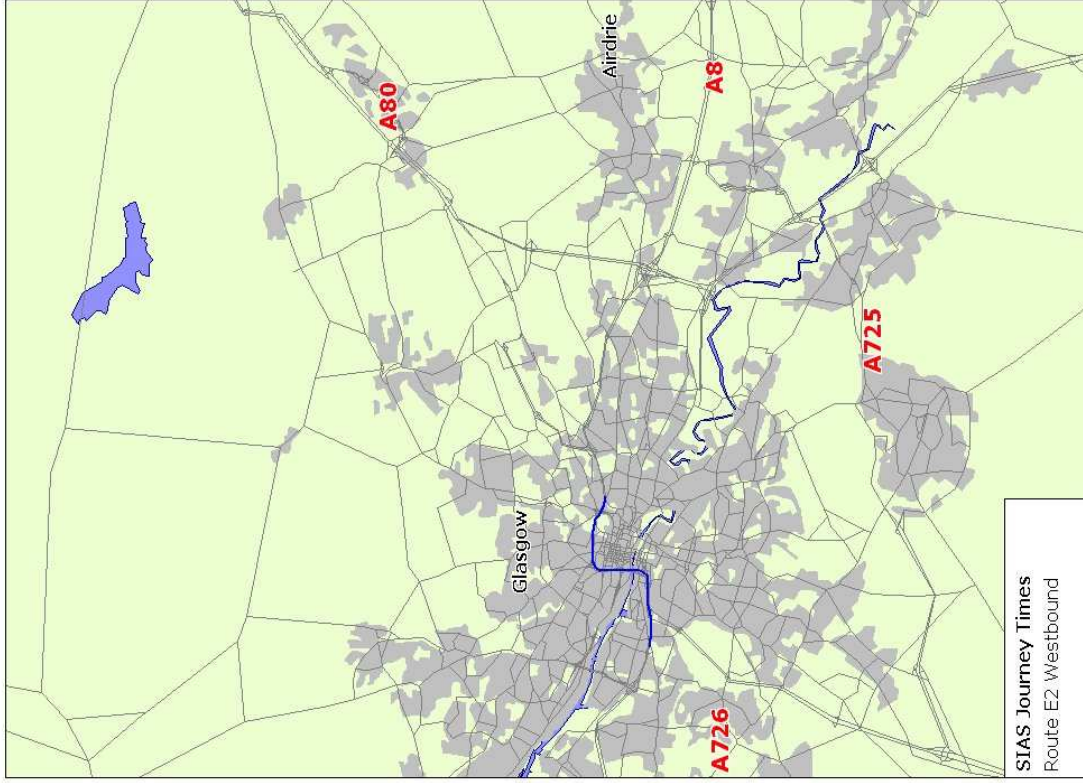
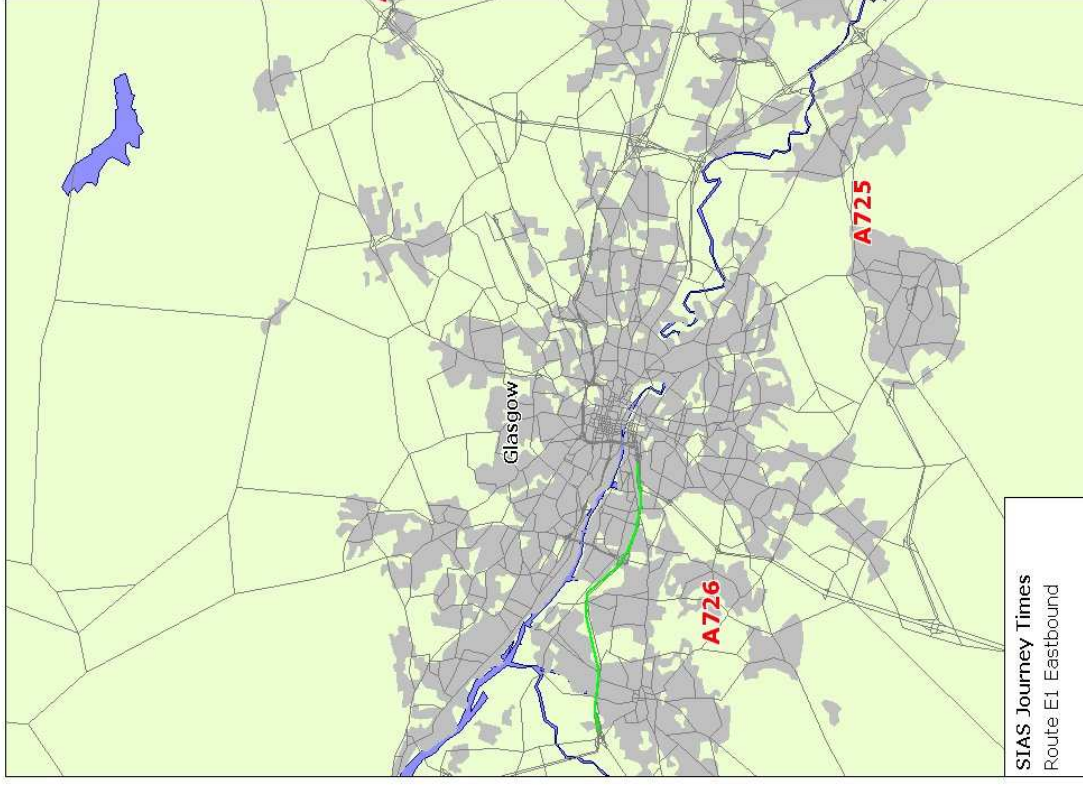






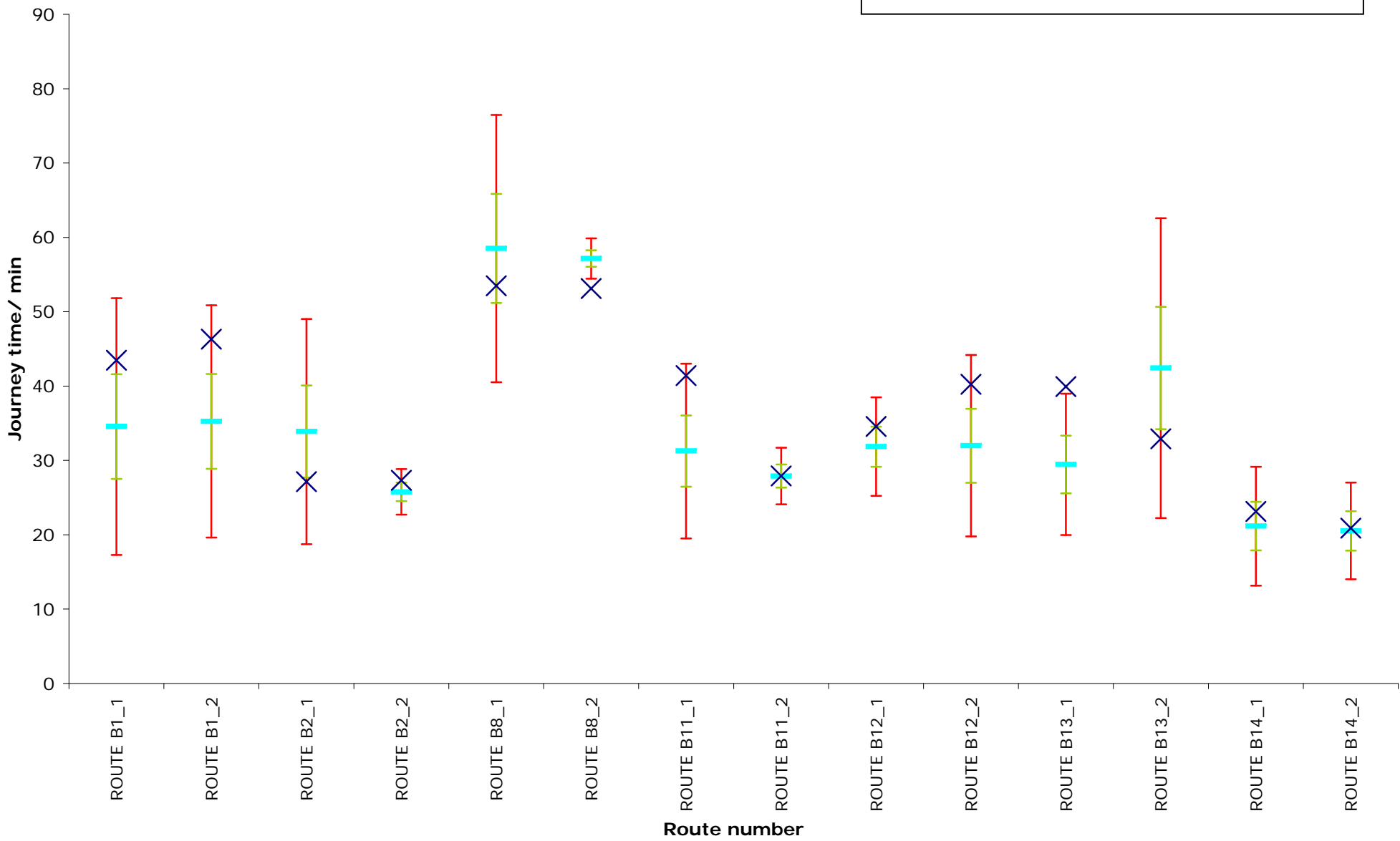
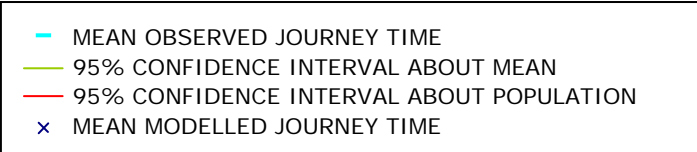




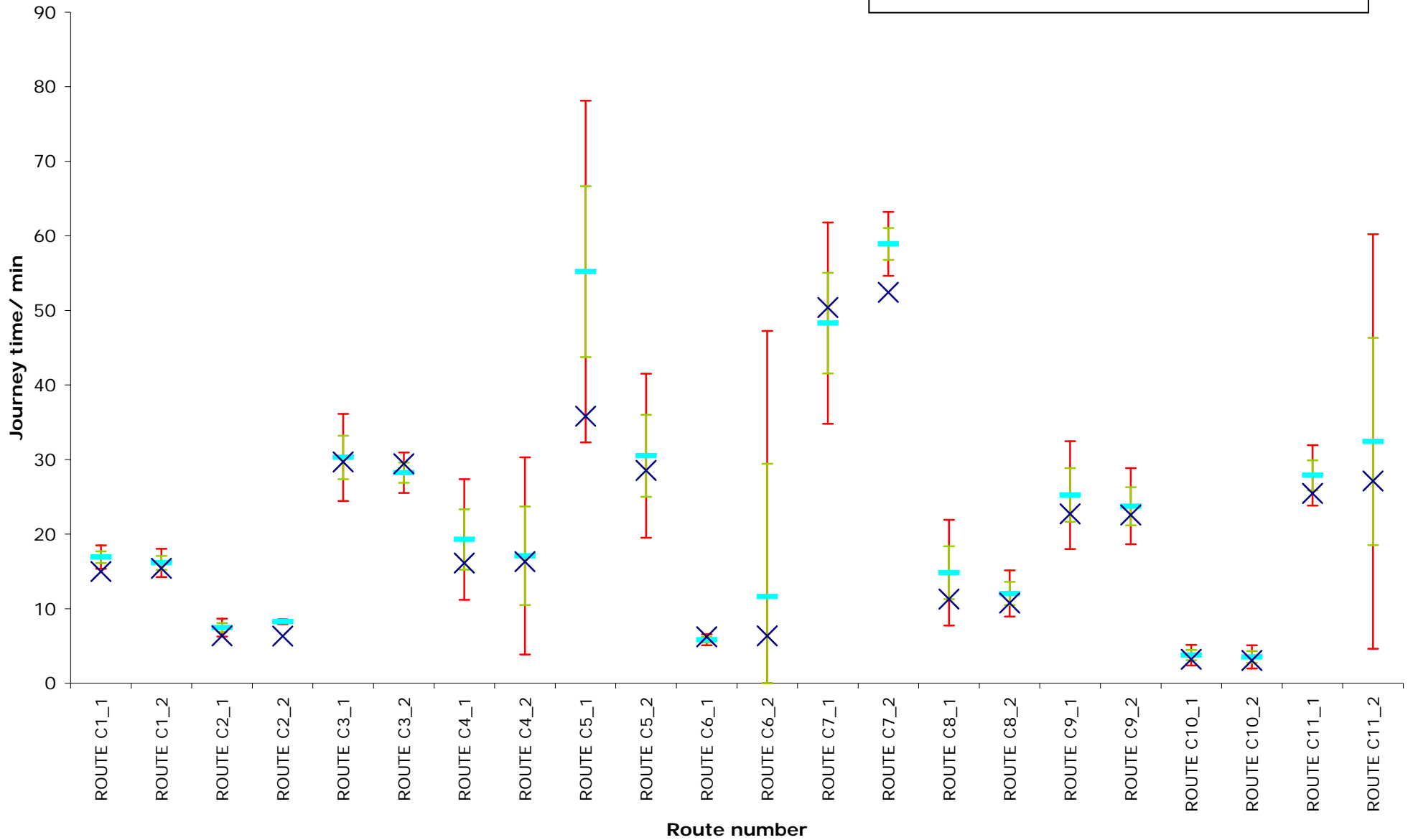
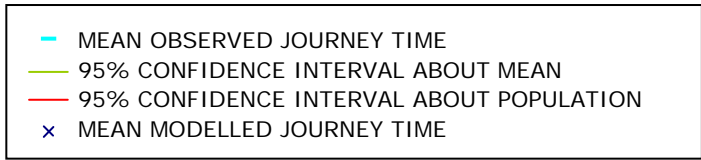


# Appendix H Journey Time Analysis

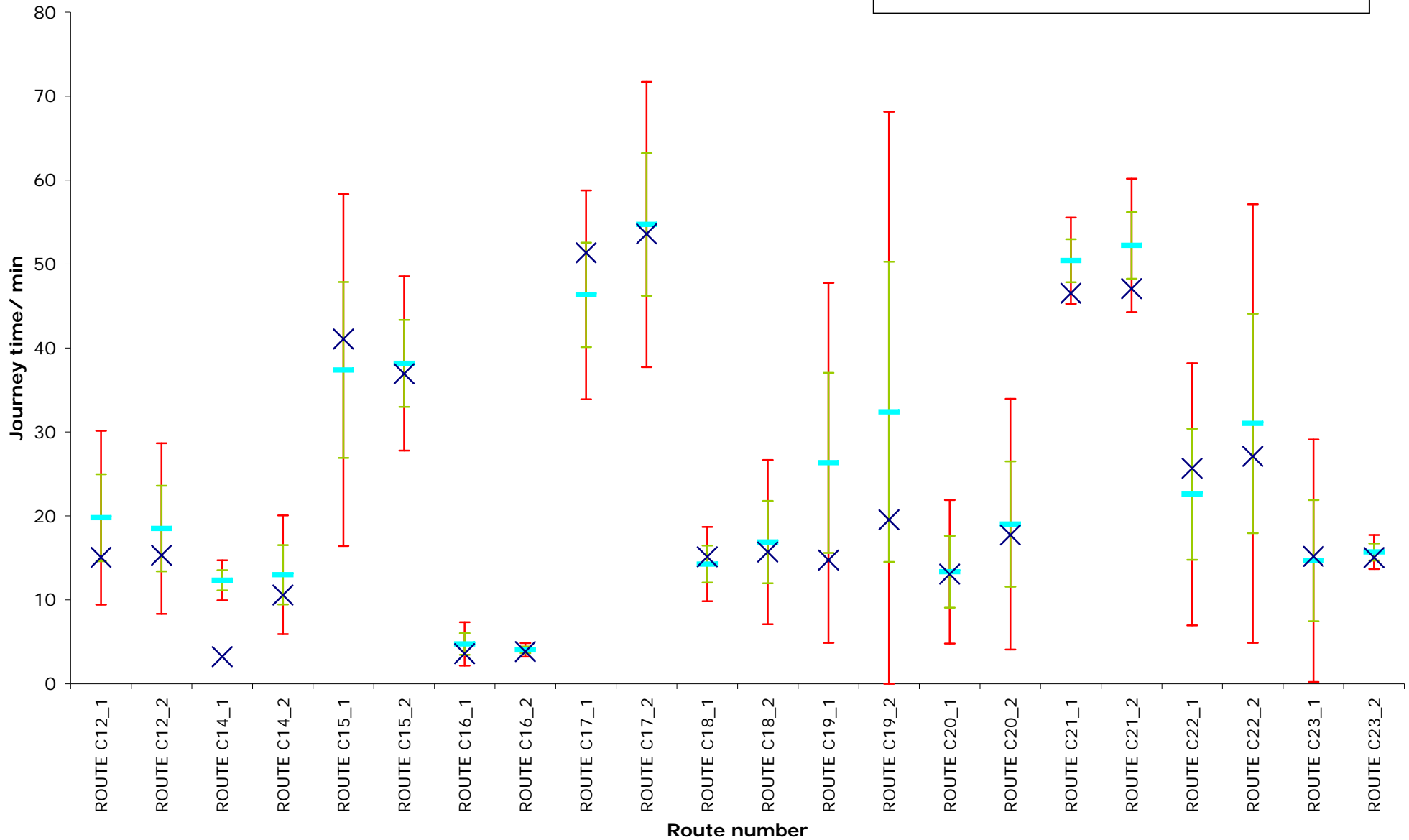
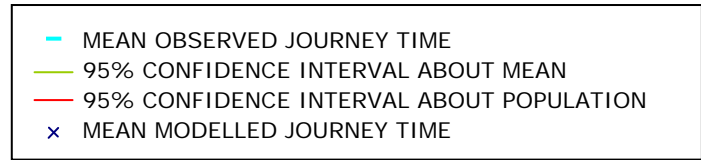
# Edinburgh Area Urban Journey Times (AM)



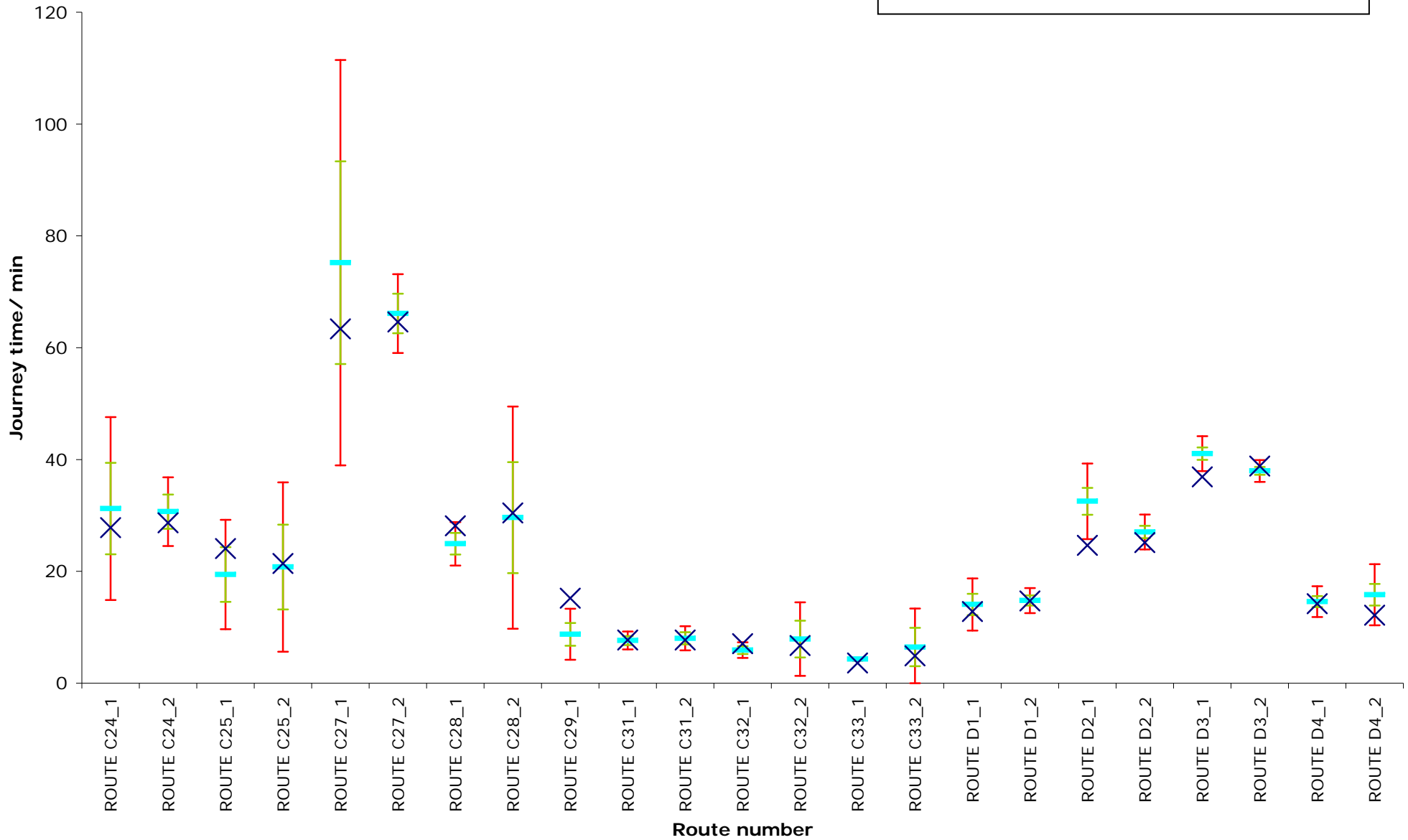
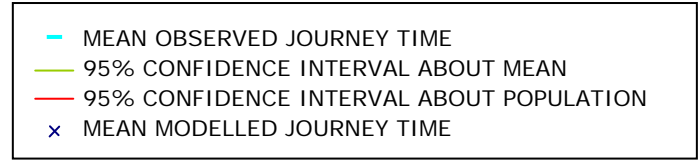
# Glasgow Area Urban Journey Times (1) (AM)



## Glasgow Area Urban Journey Times (2) (AM)

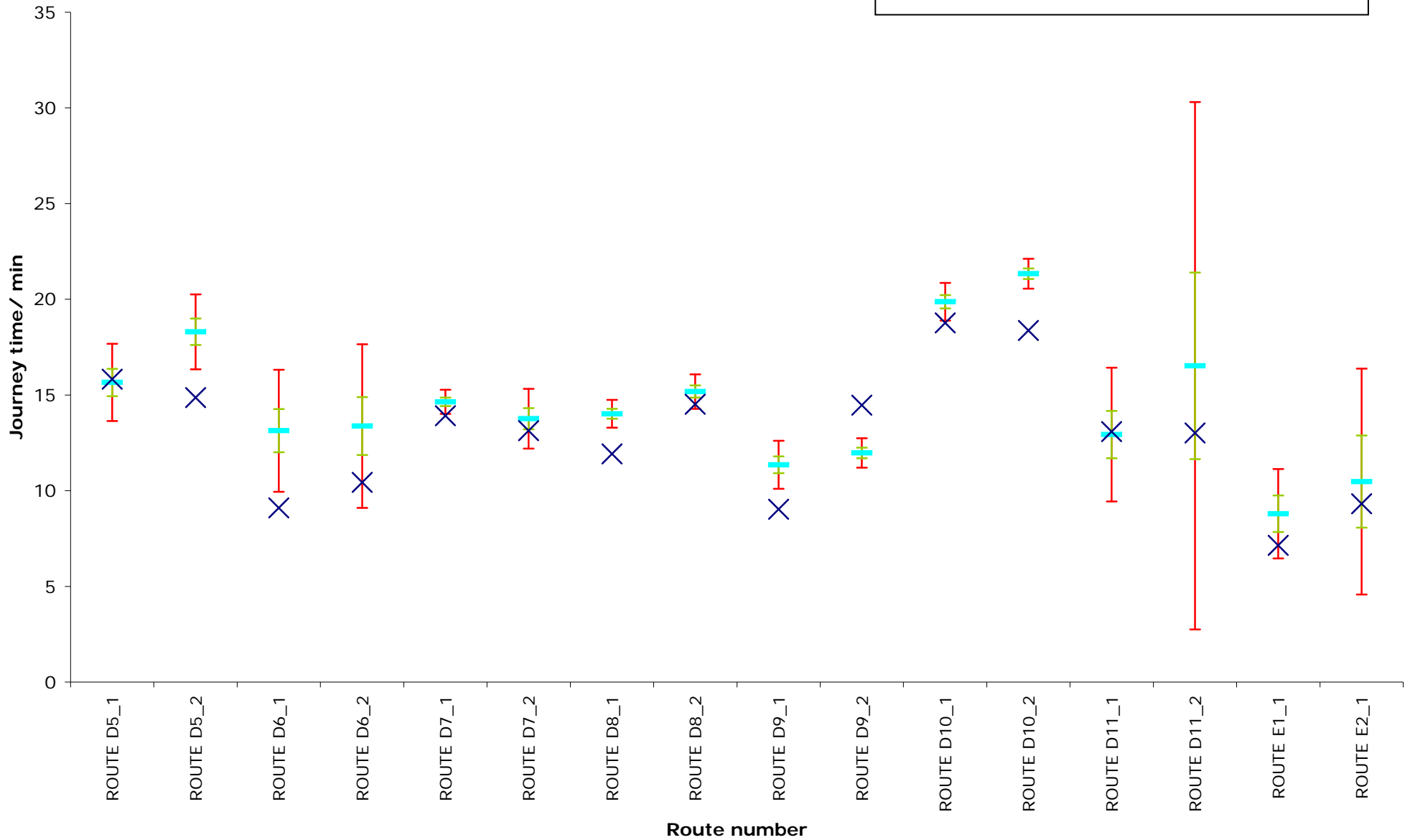
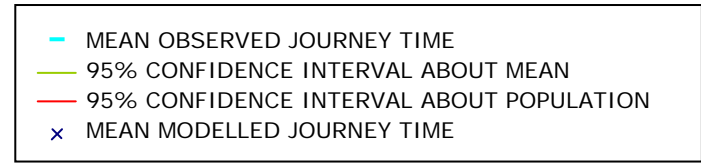


## Glasgow Area Urban Journey Times (3) (AM)

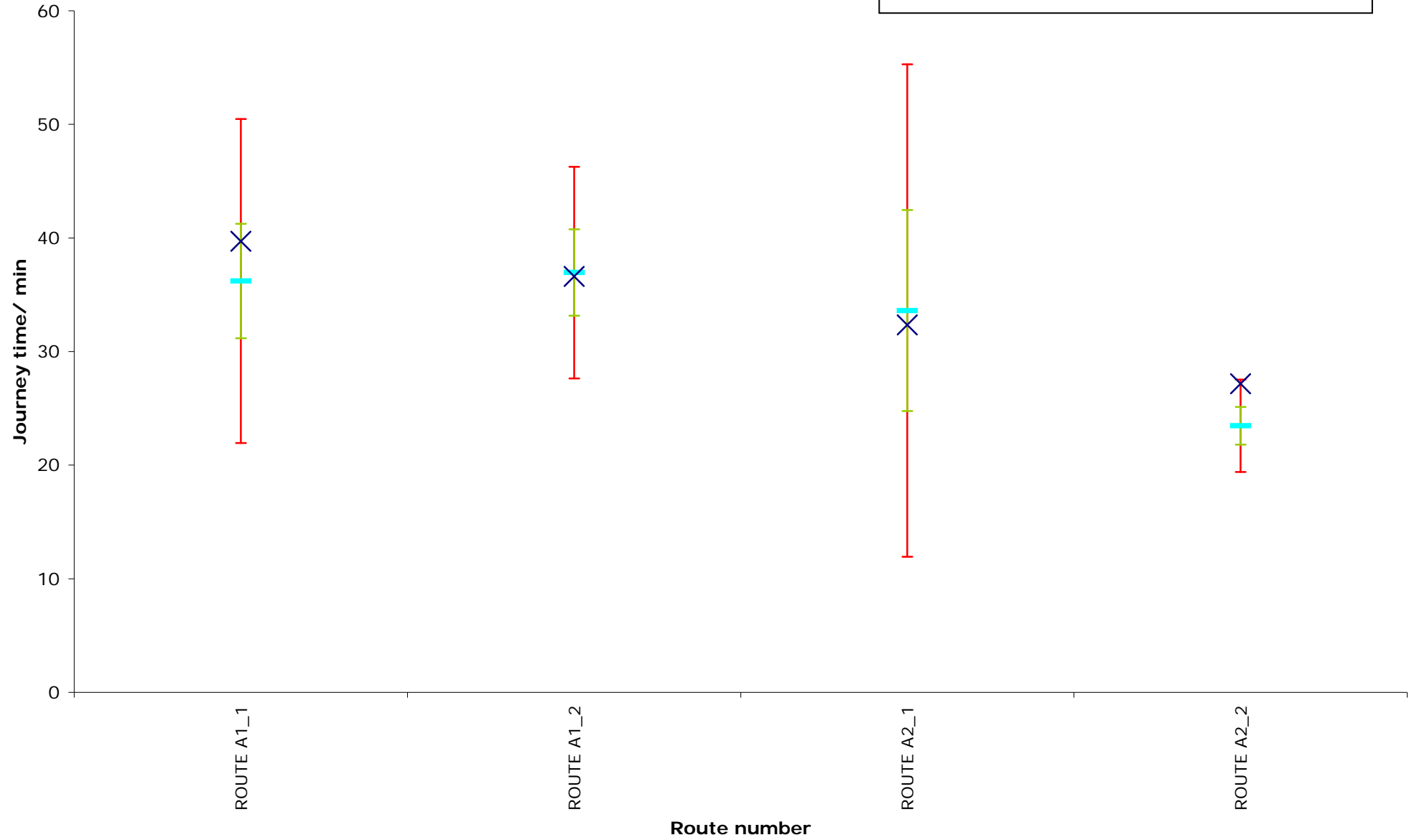
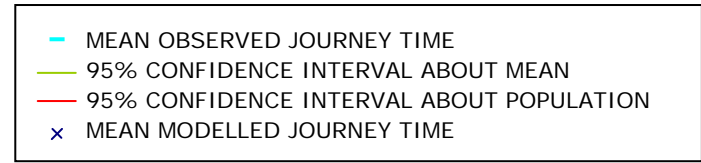




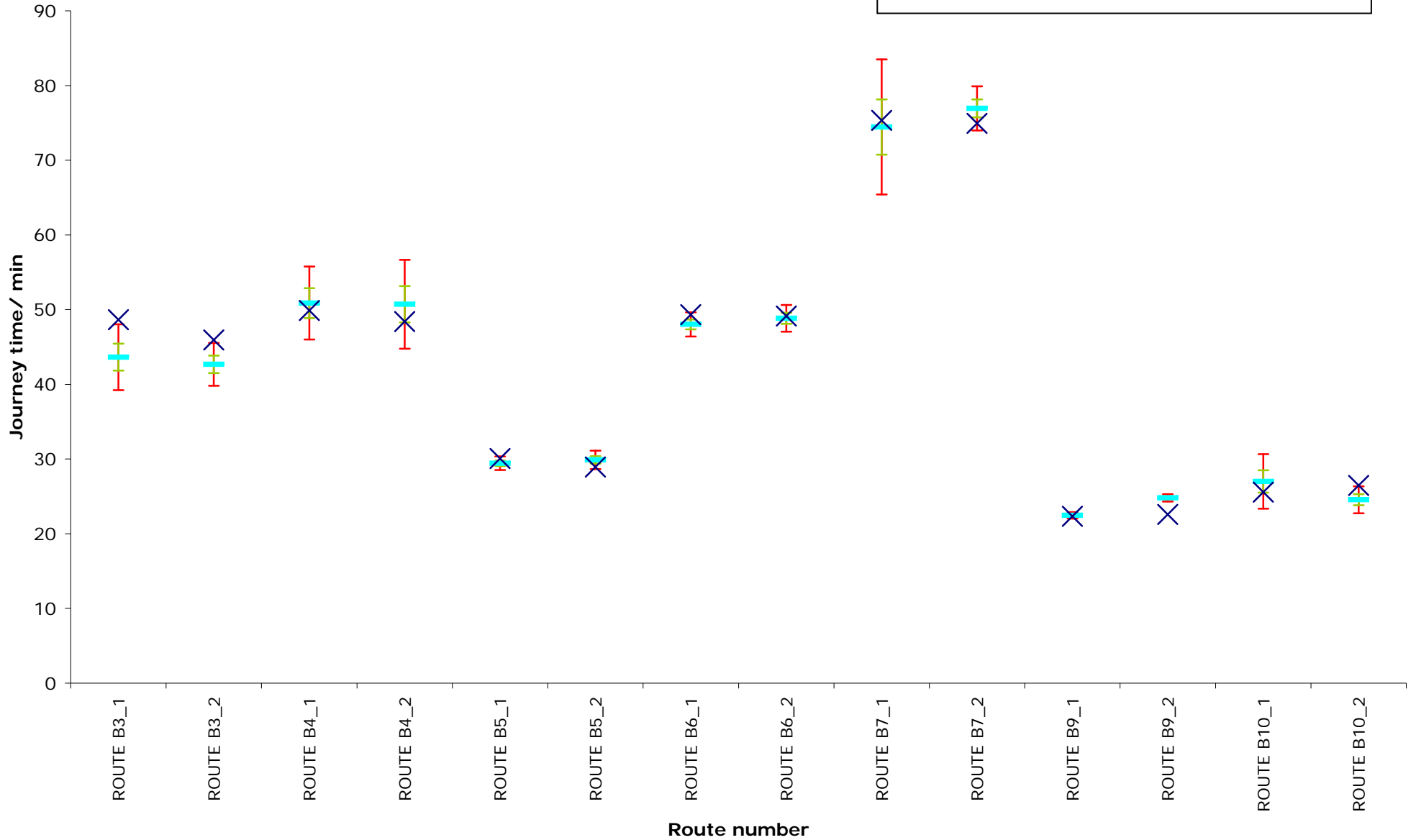
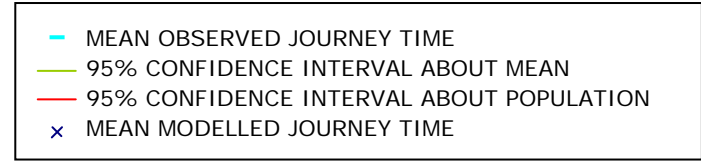
# Glasgow Area Urban Journey Times (4) (AM)



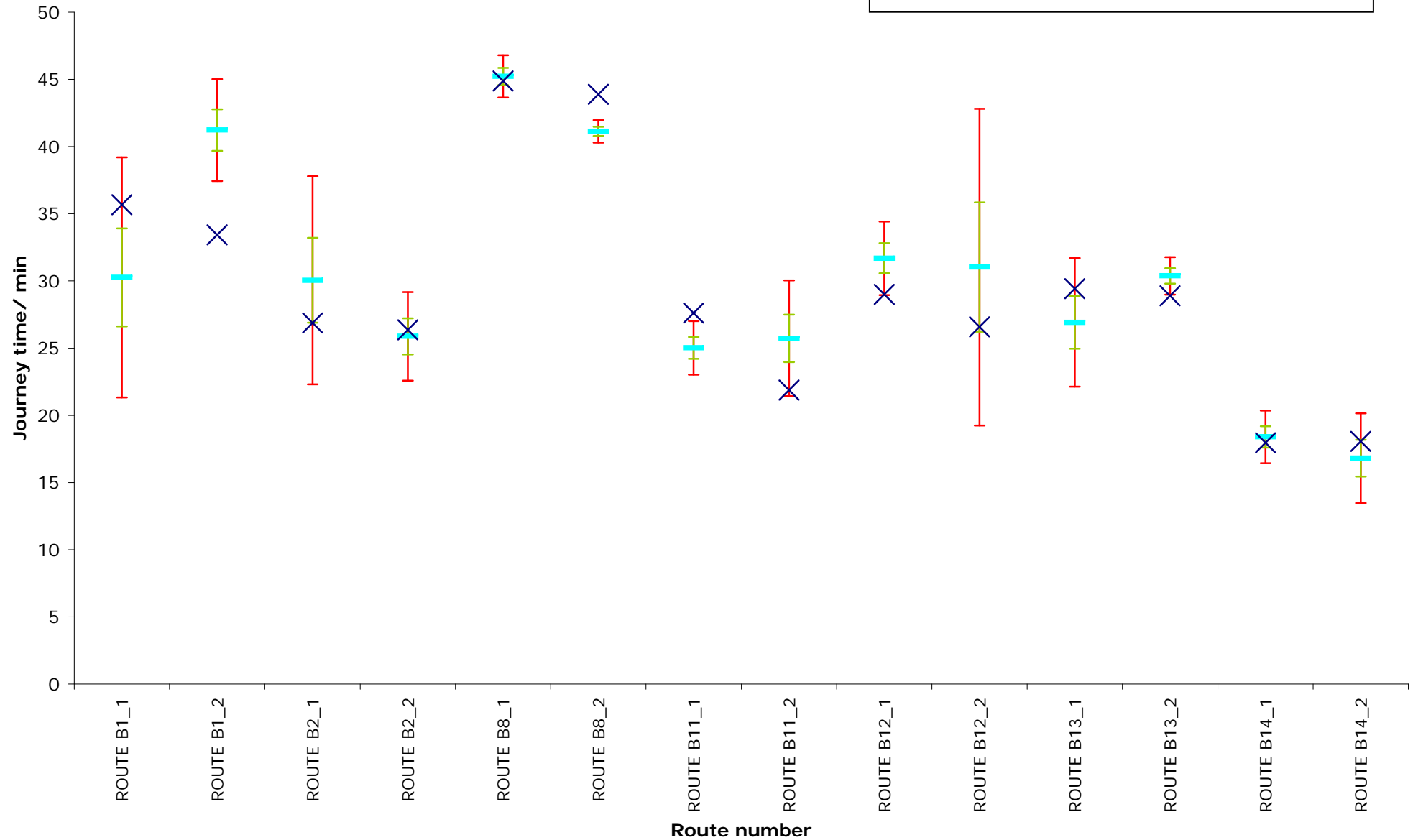
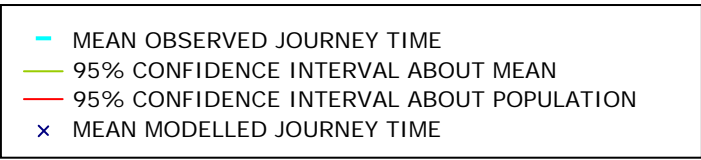
# Aberdeen Area Urban Journey Times (AM)



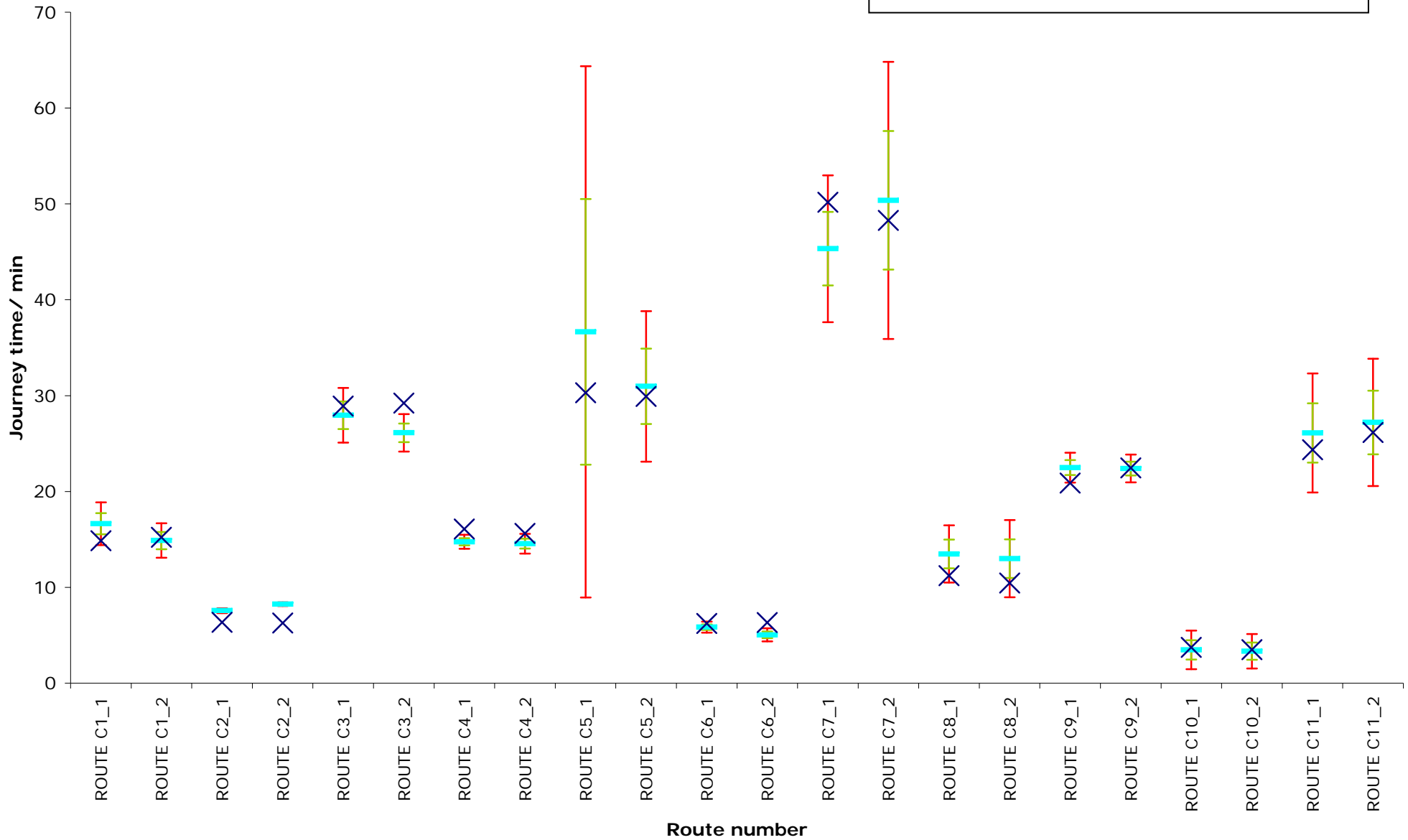
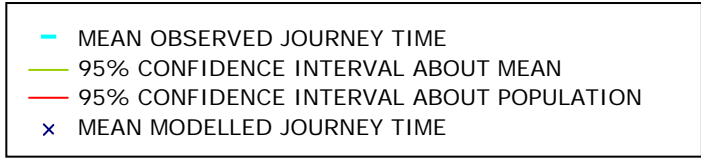
# Inter Urban Journey Times (AM)



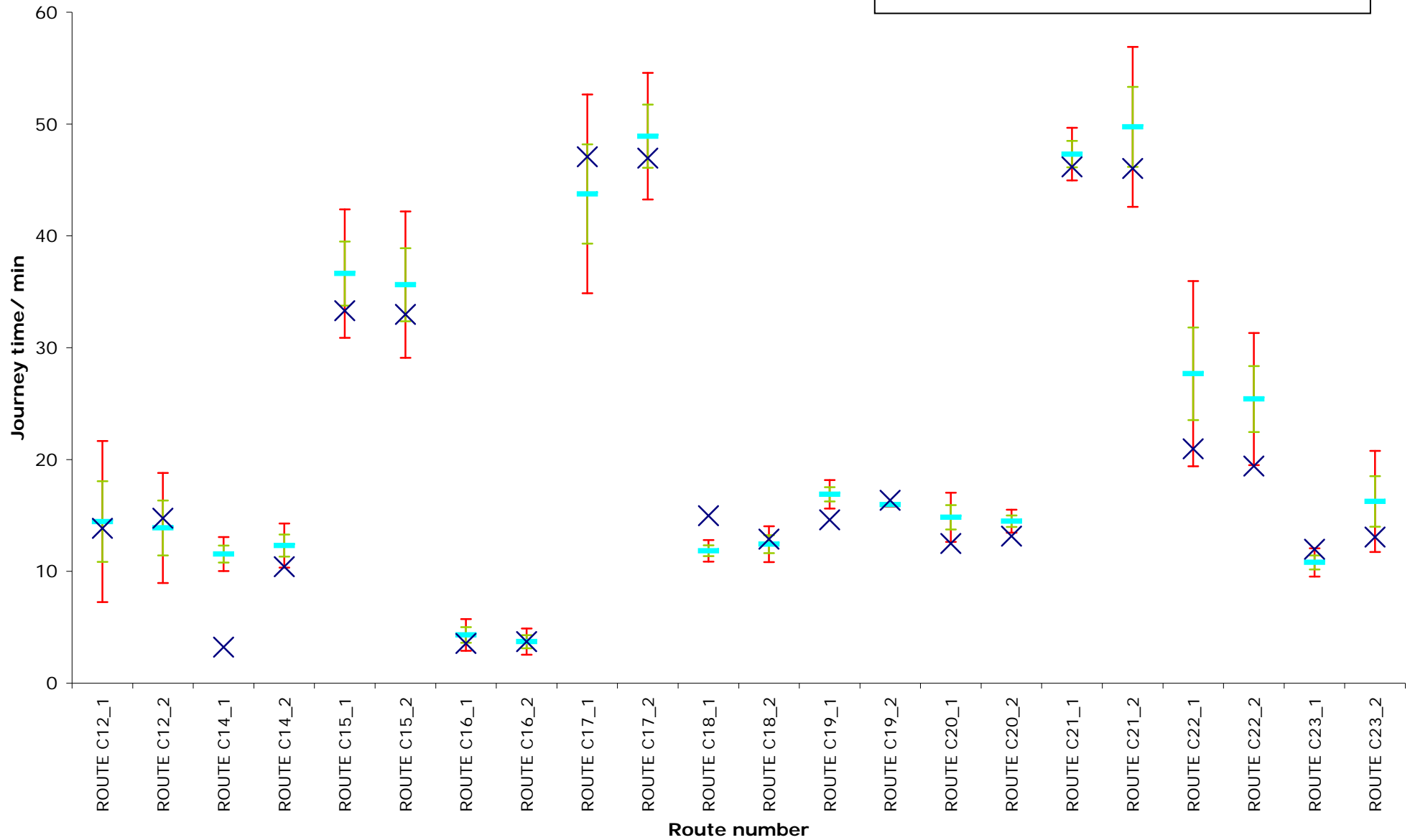
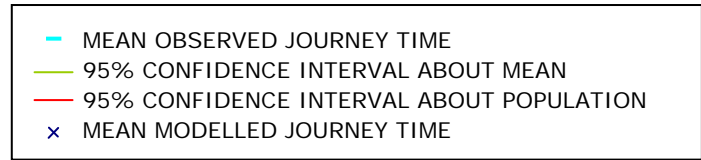
## Edinburgh Area Urban Journey Times (IP)



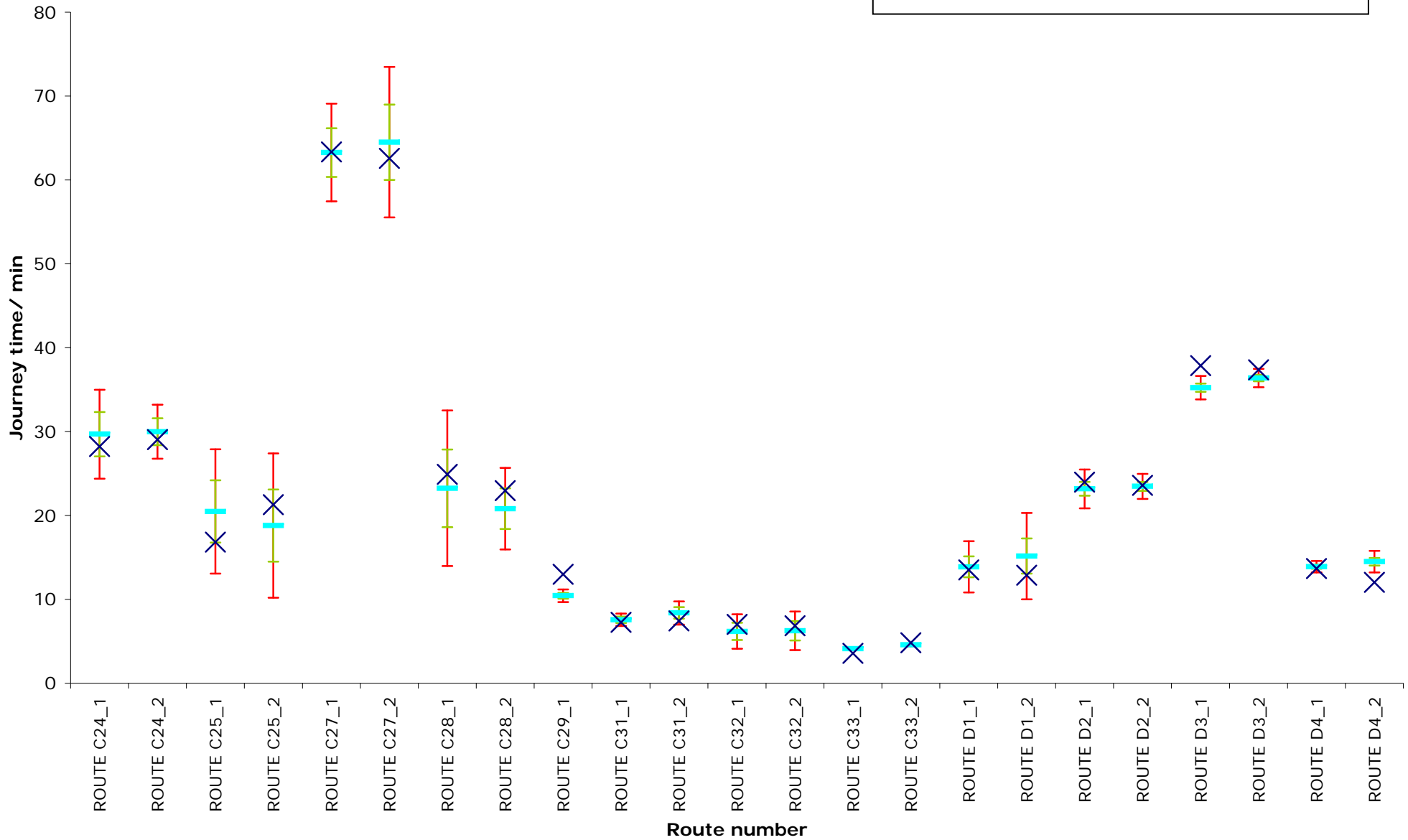
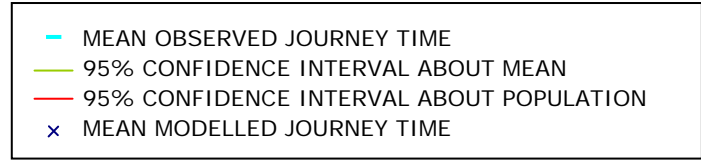
# Glasgow Area Urban Journey Times (1) (IP)



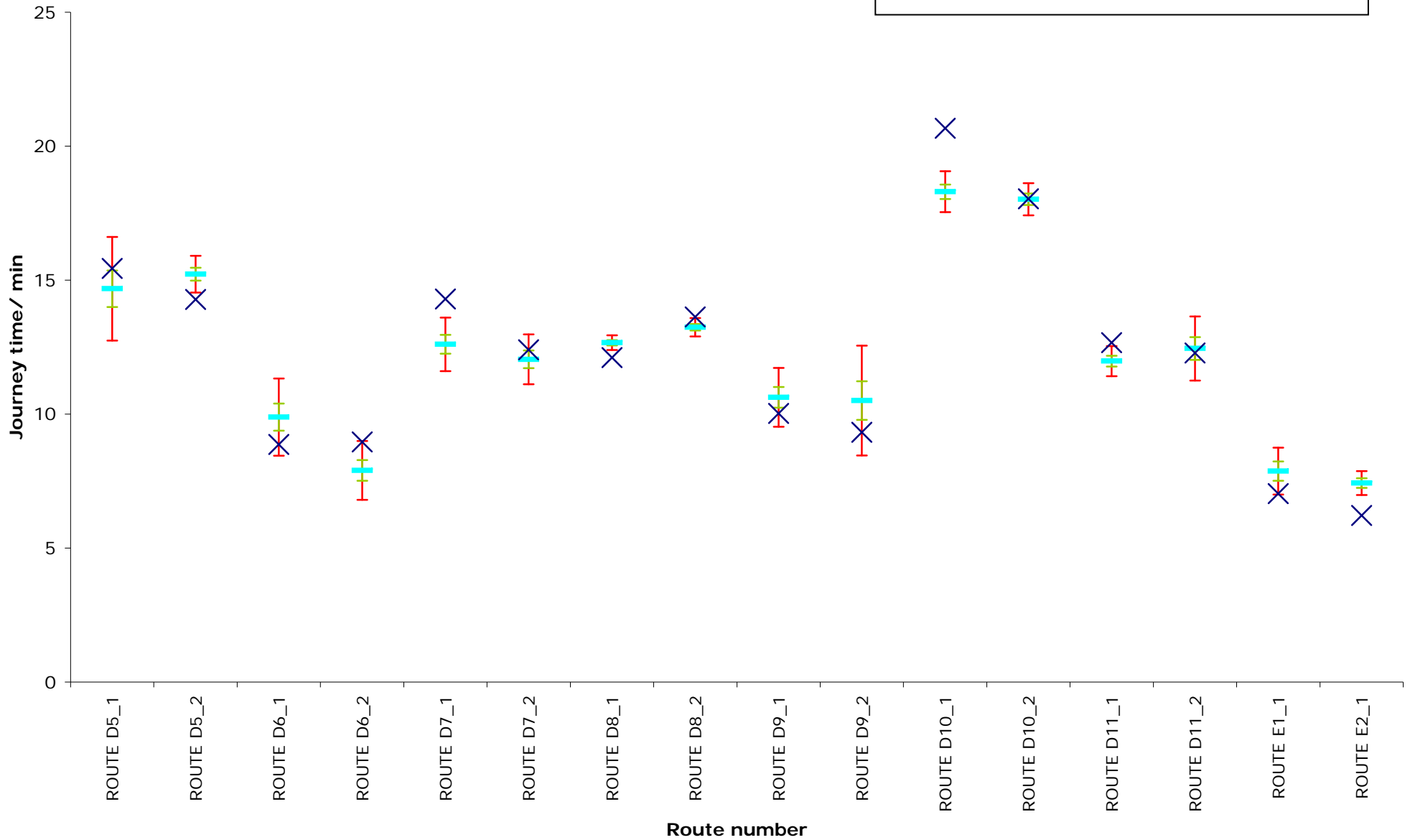
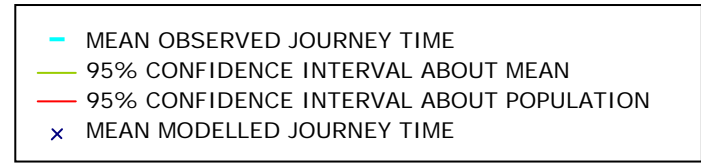
## Glasgow Area Urban Journey Times (2) (IP)



### Glasgow Area Urban Journey Times (3) (IP)

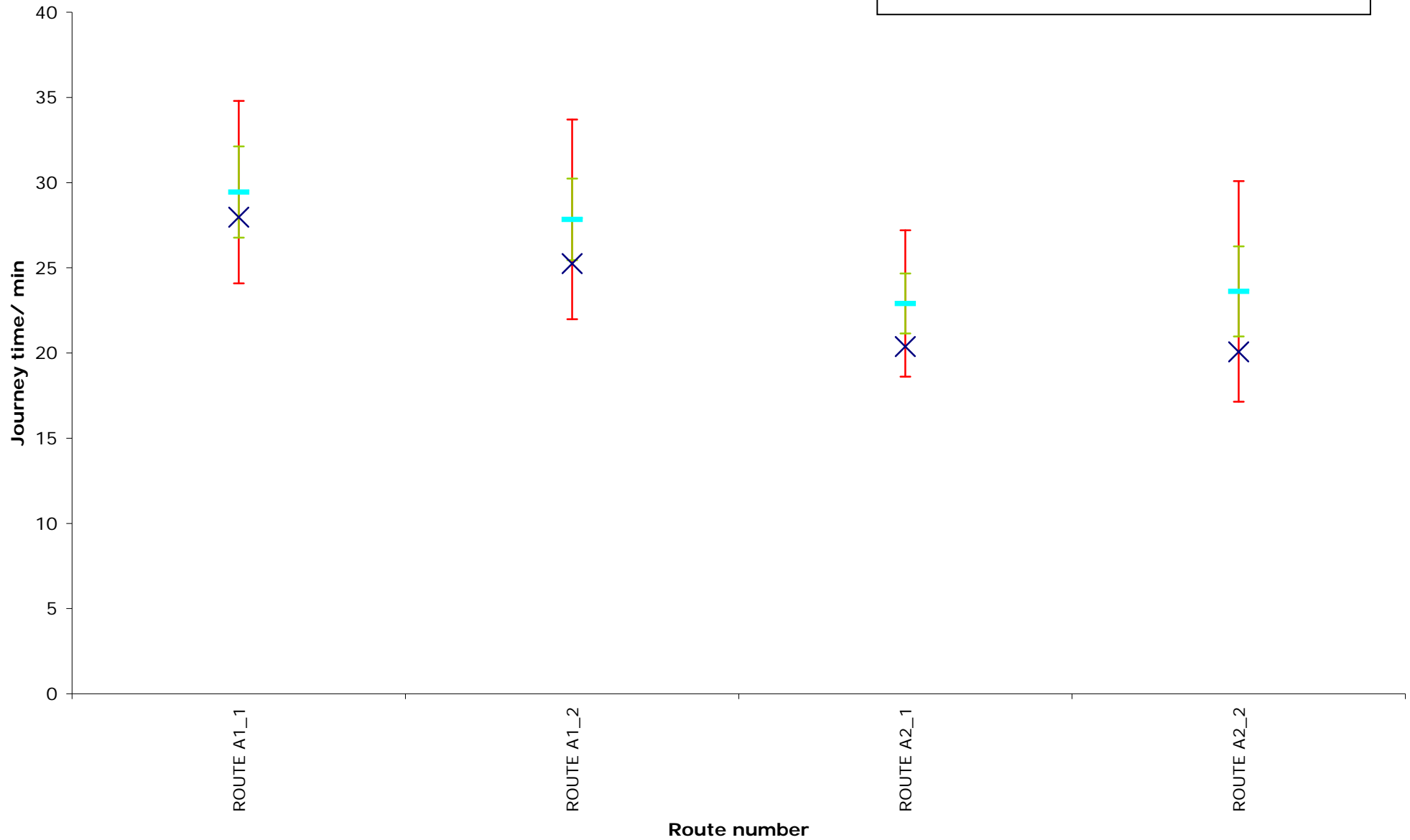
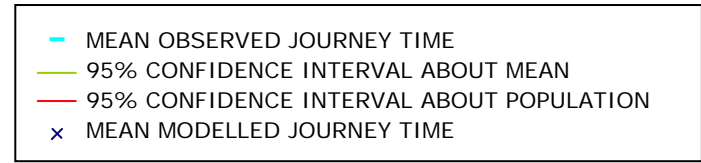


# Glasgow Area Urban Journey Times (4) (IP)

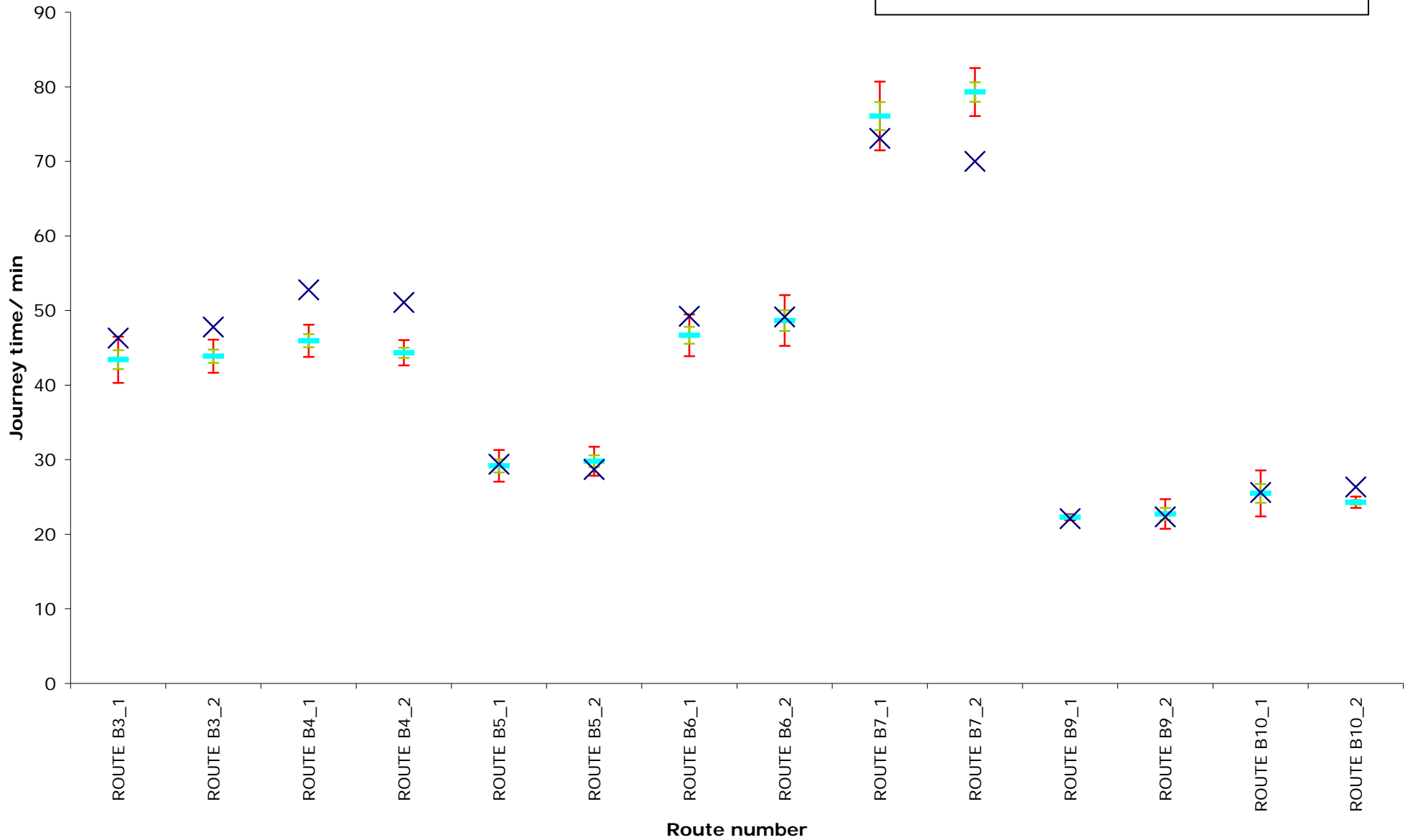
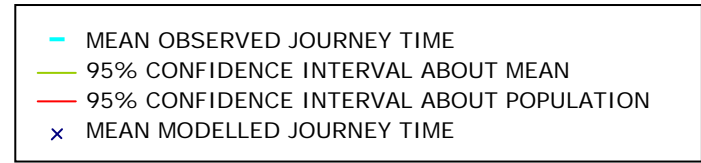




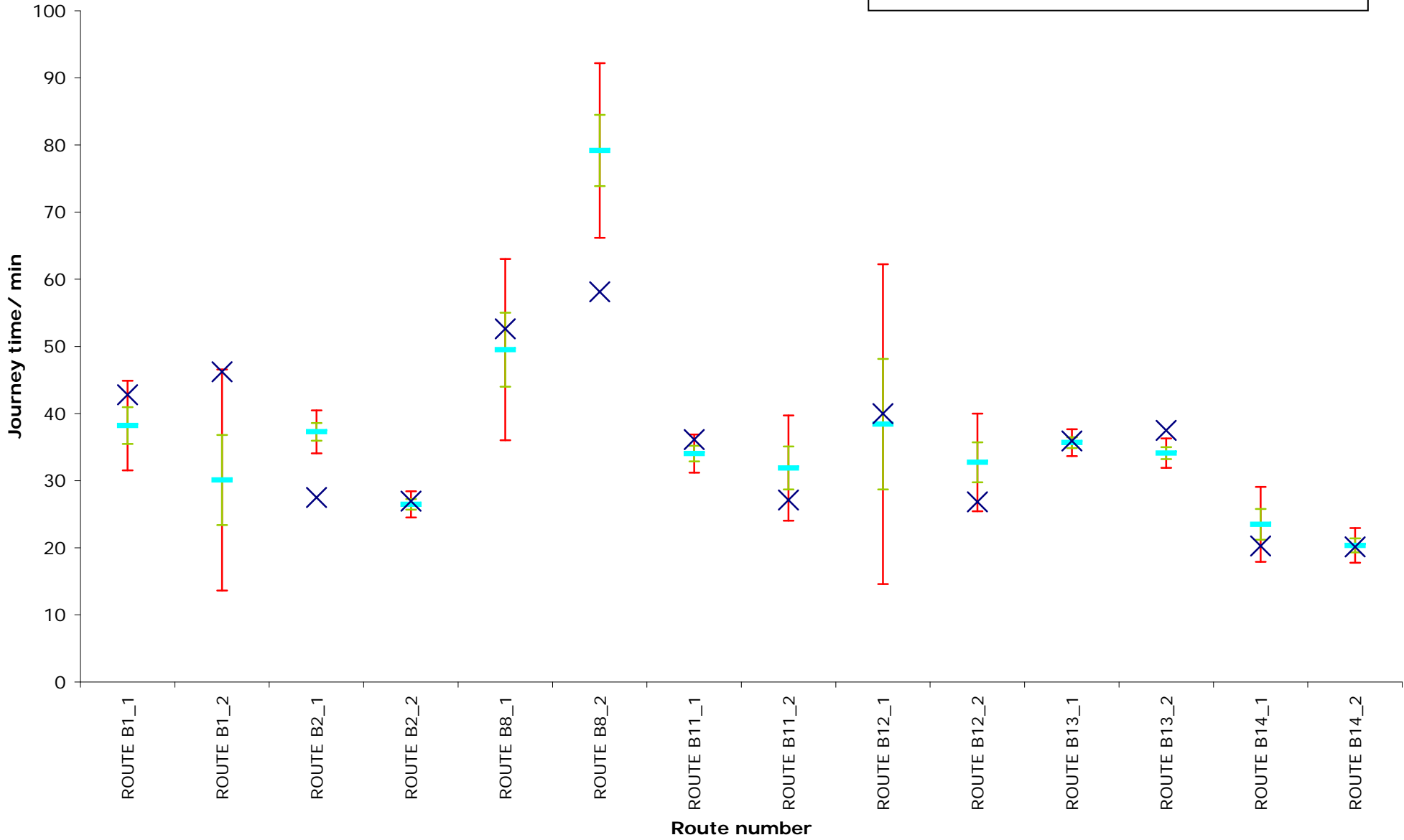
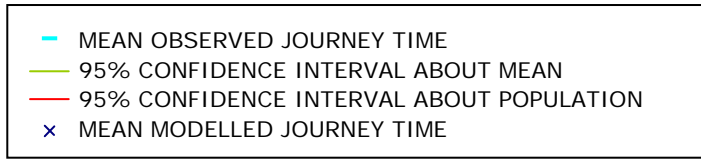
# Aberdeen Area Urban Journey Times (IP)



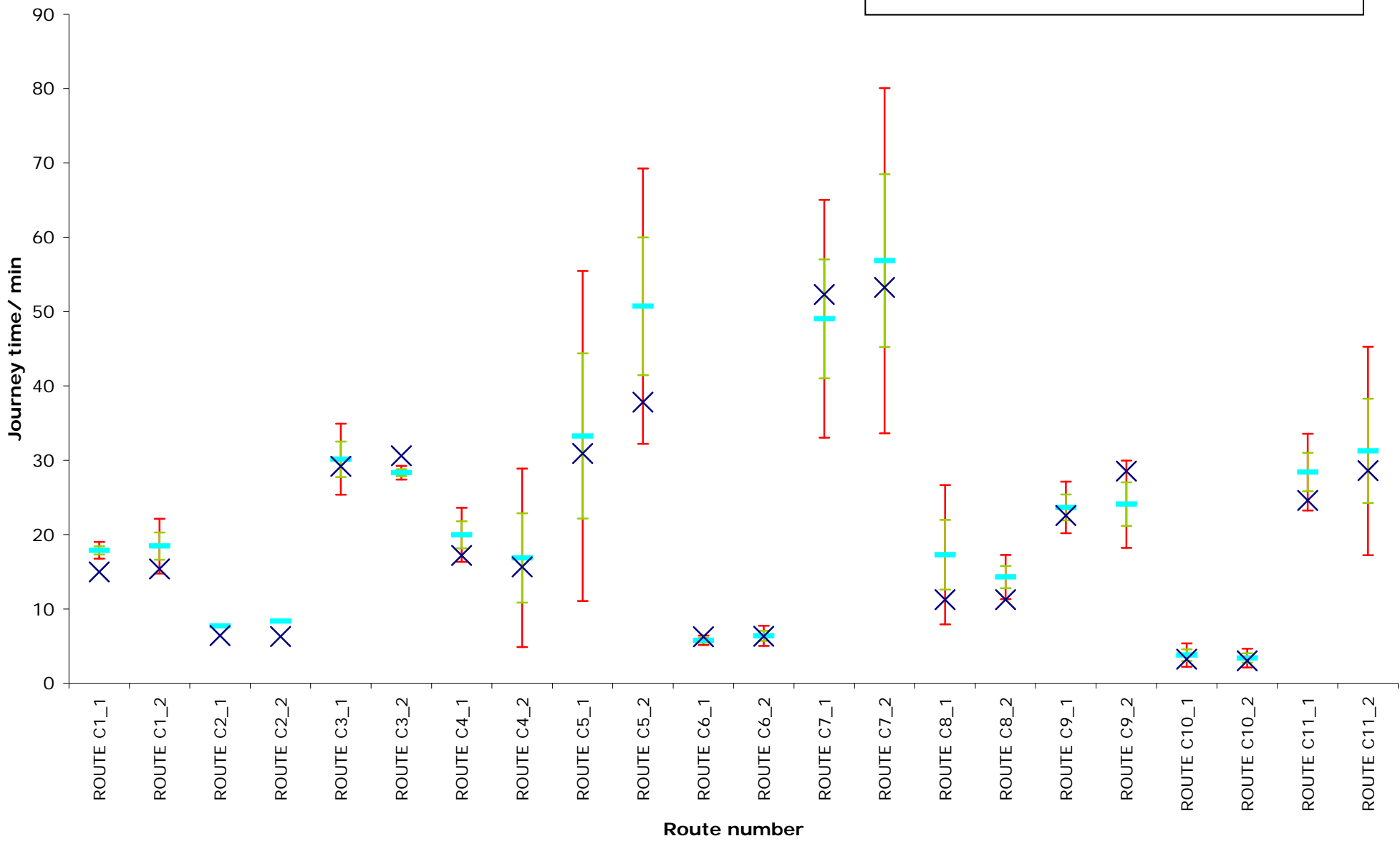
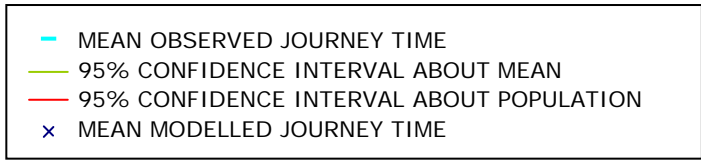
# Inter Urban Journey Times (IP)



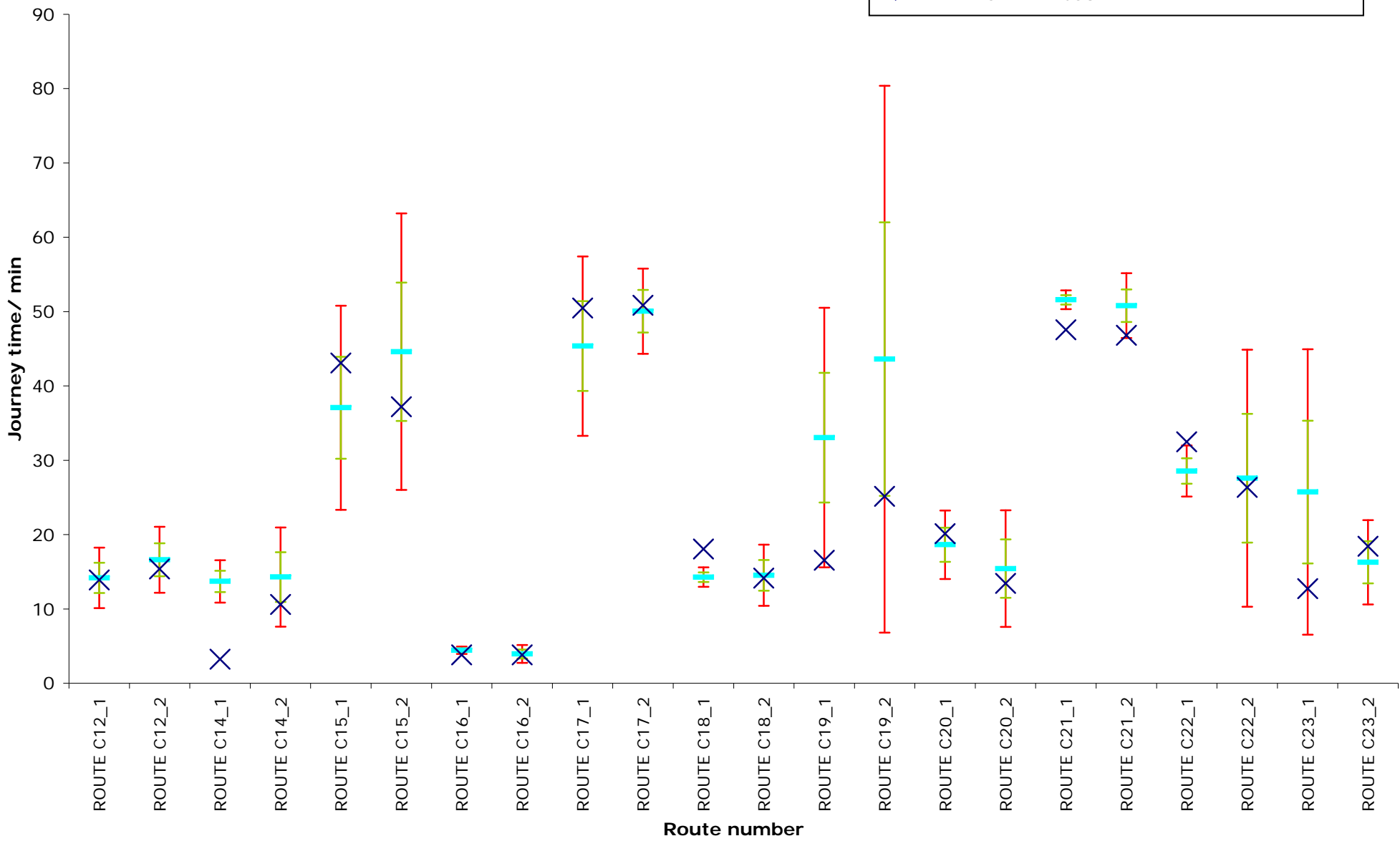
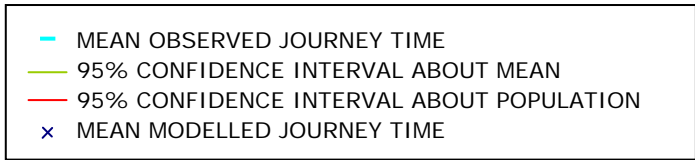
# Edinburgh Area Urban Journey Times (PM)



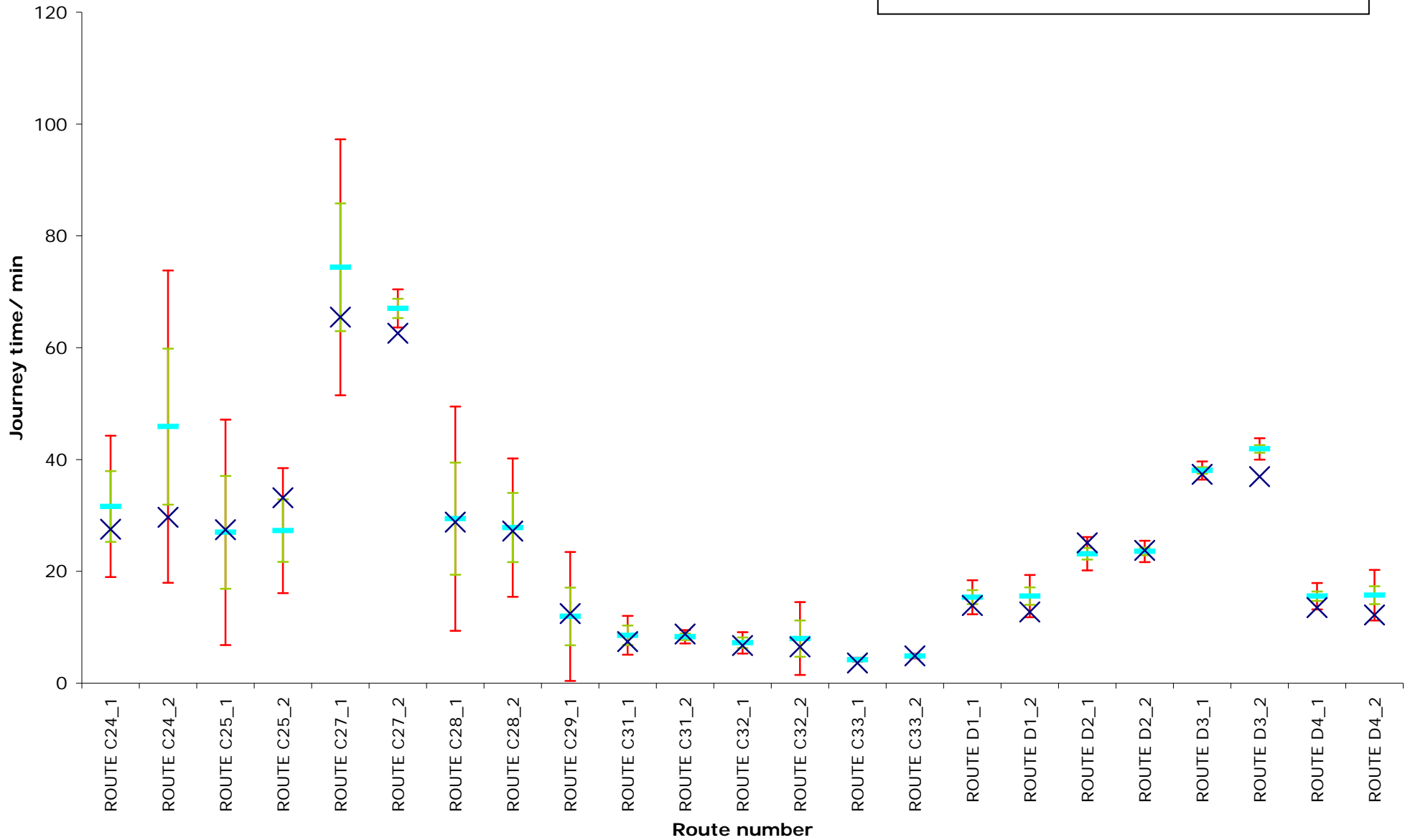
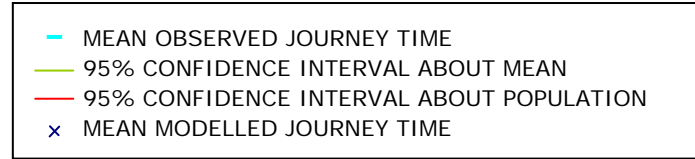
# Glasgow Area Urban Journey Times (1) (PM)



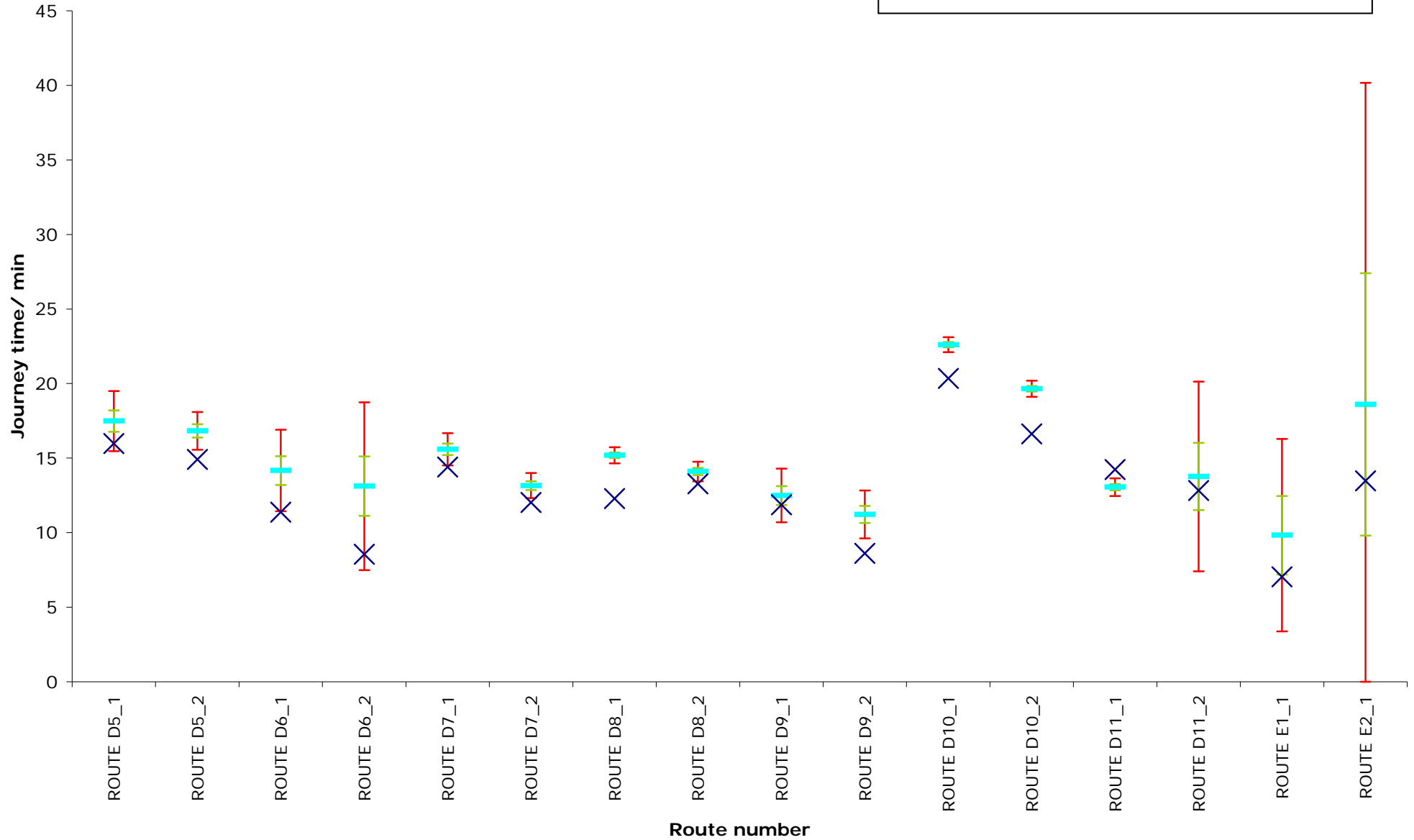
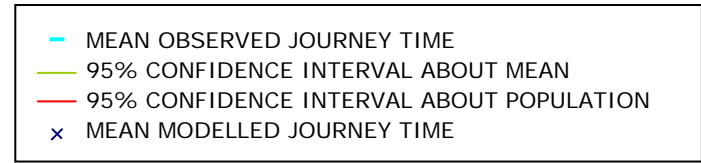
## Glasgow Area Urban Journey Times (2) (PM)



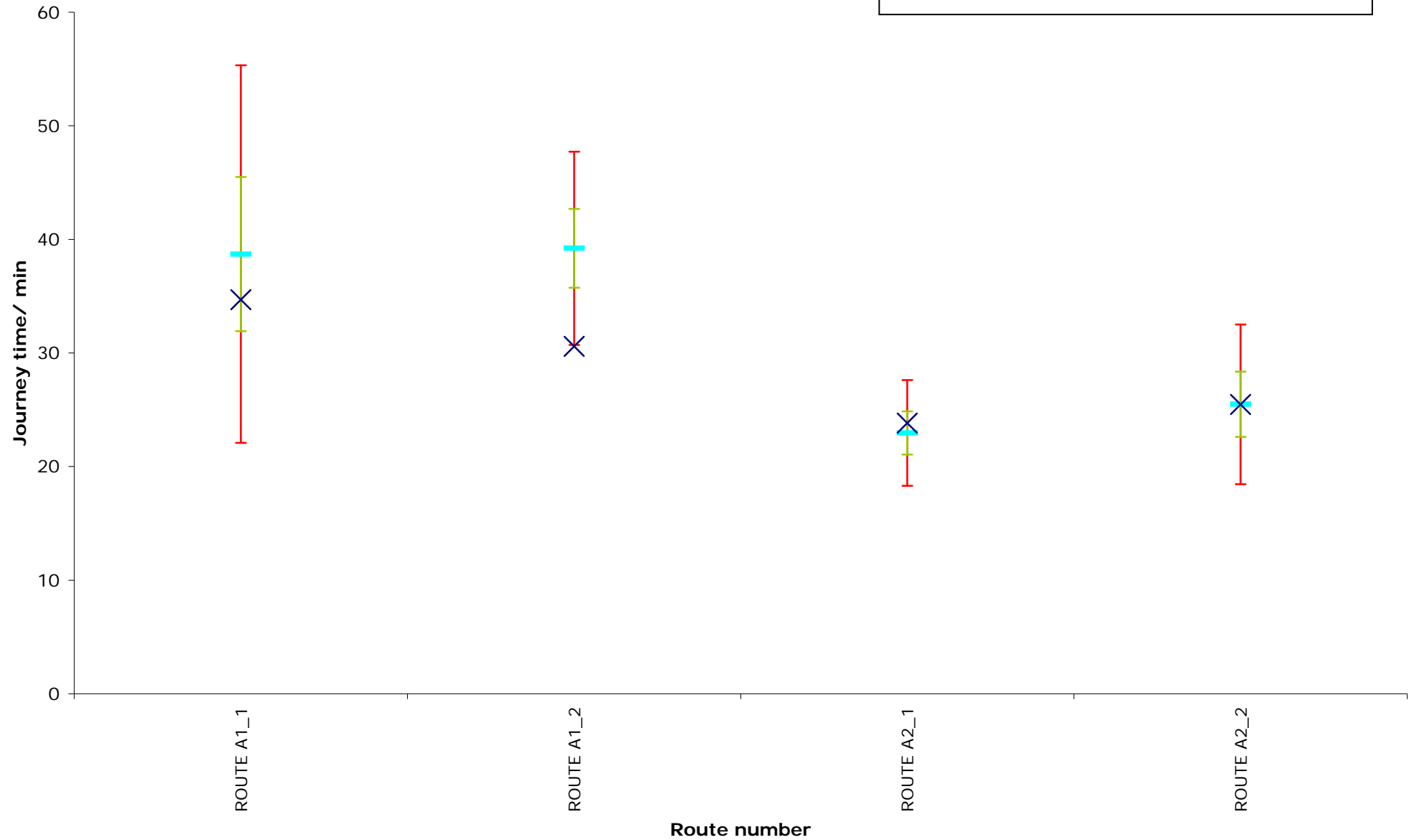
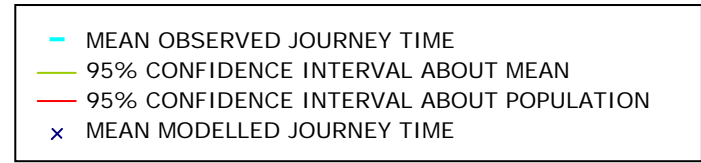
### Glasgow Area Urban Journey Times (3) (PM)



# Glasgow Area Urban Journey Times (4) (PM)

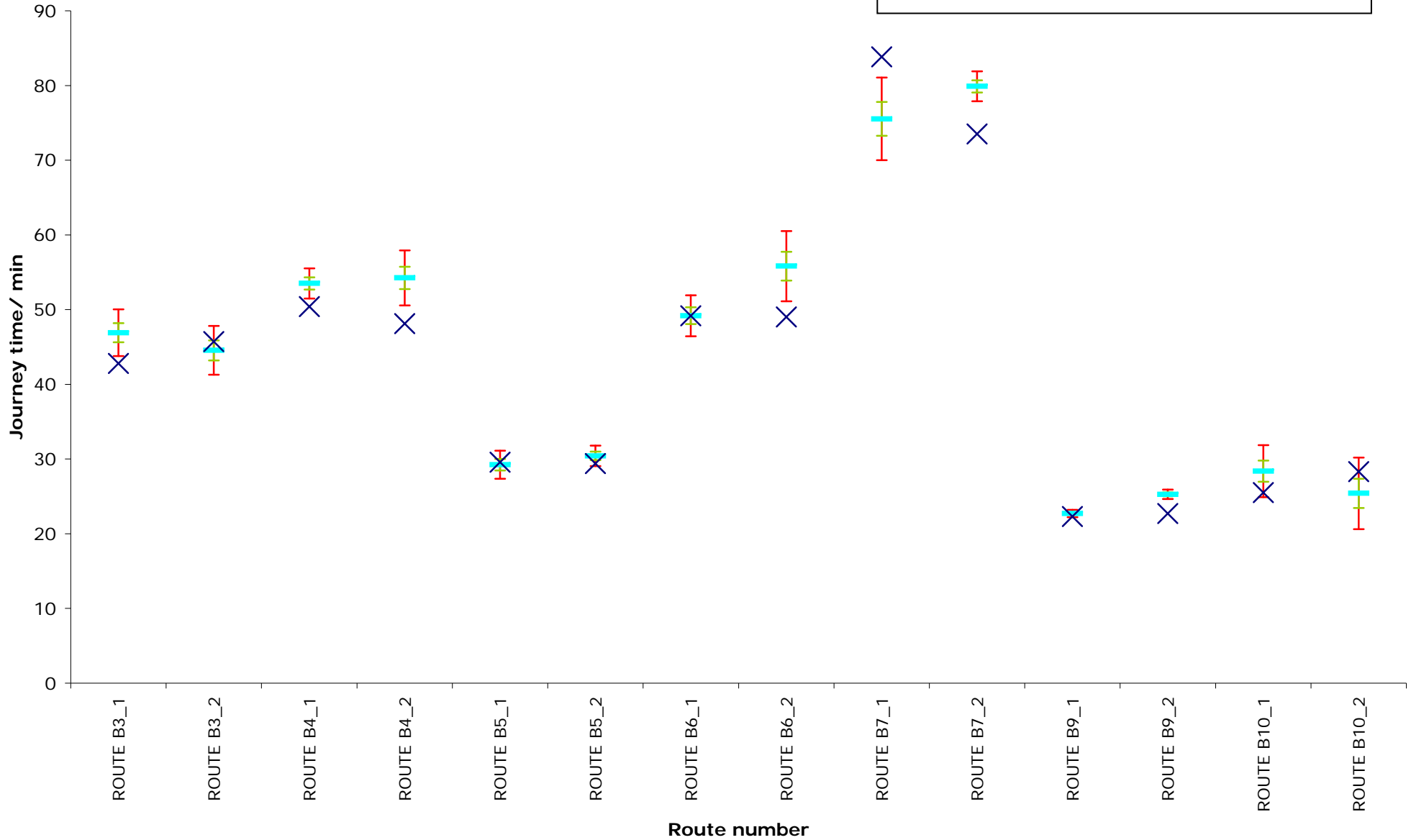
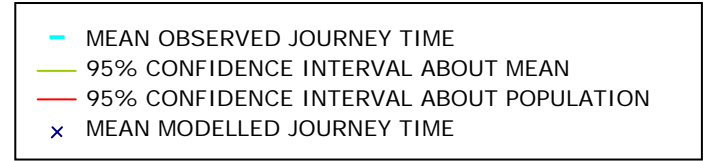


# Aberdeen Area Urban Journey Times (PM)





## Inter Urban Journey Times (PM)



# Appendix I Inter Urban Journey Time Segments









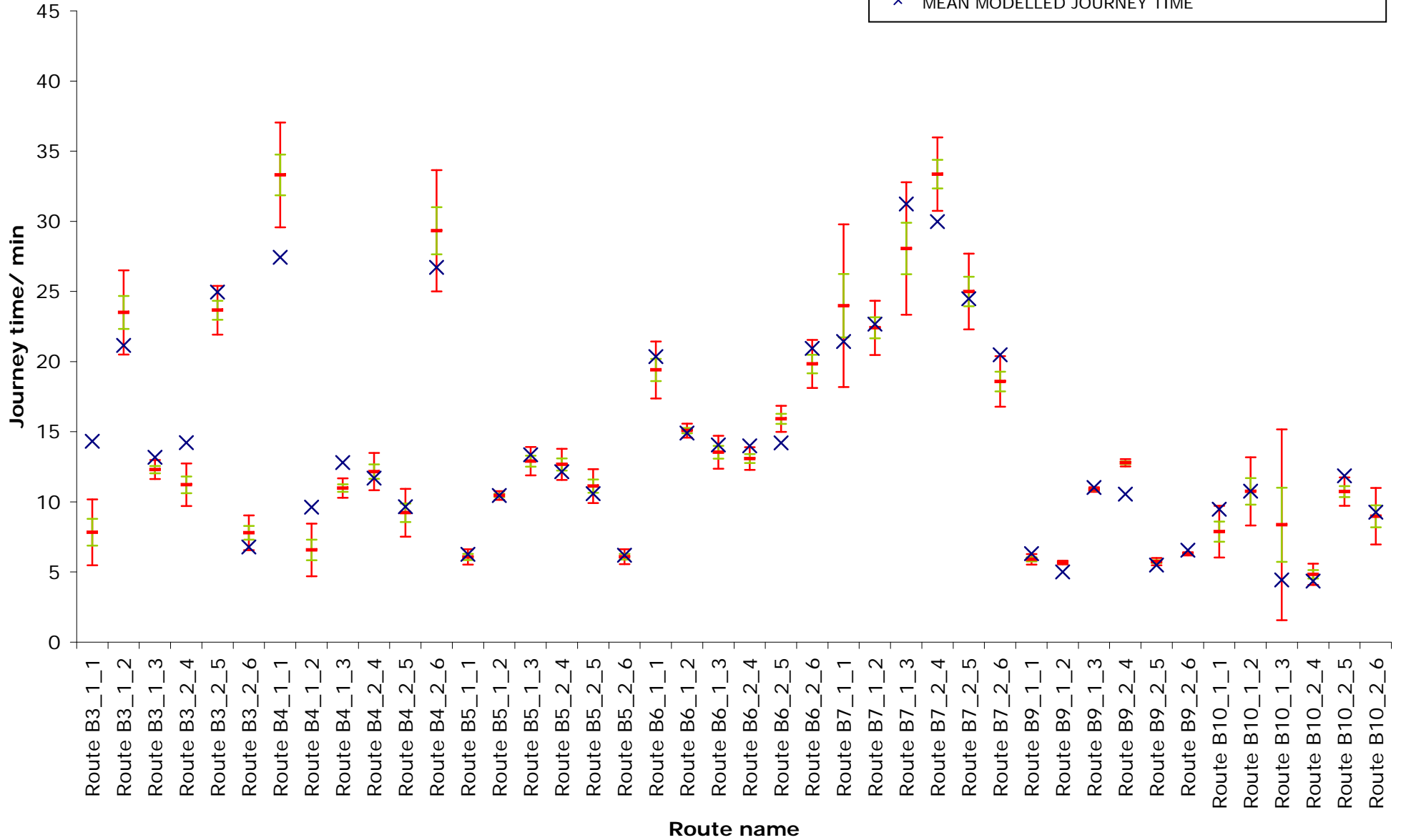
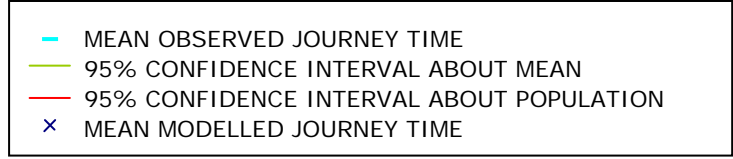




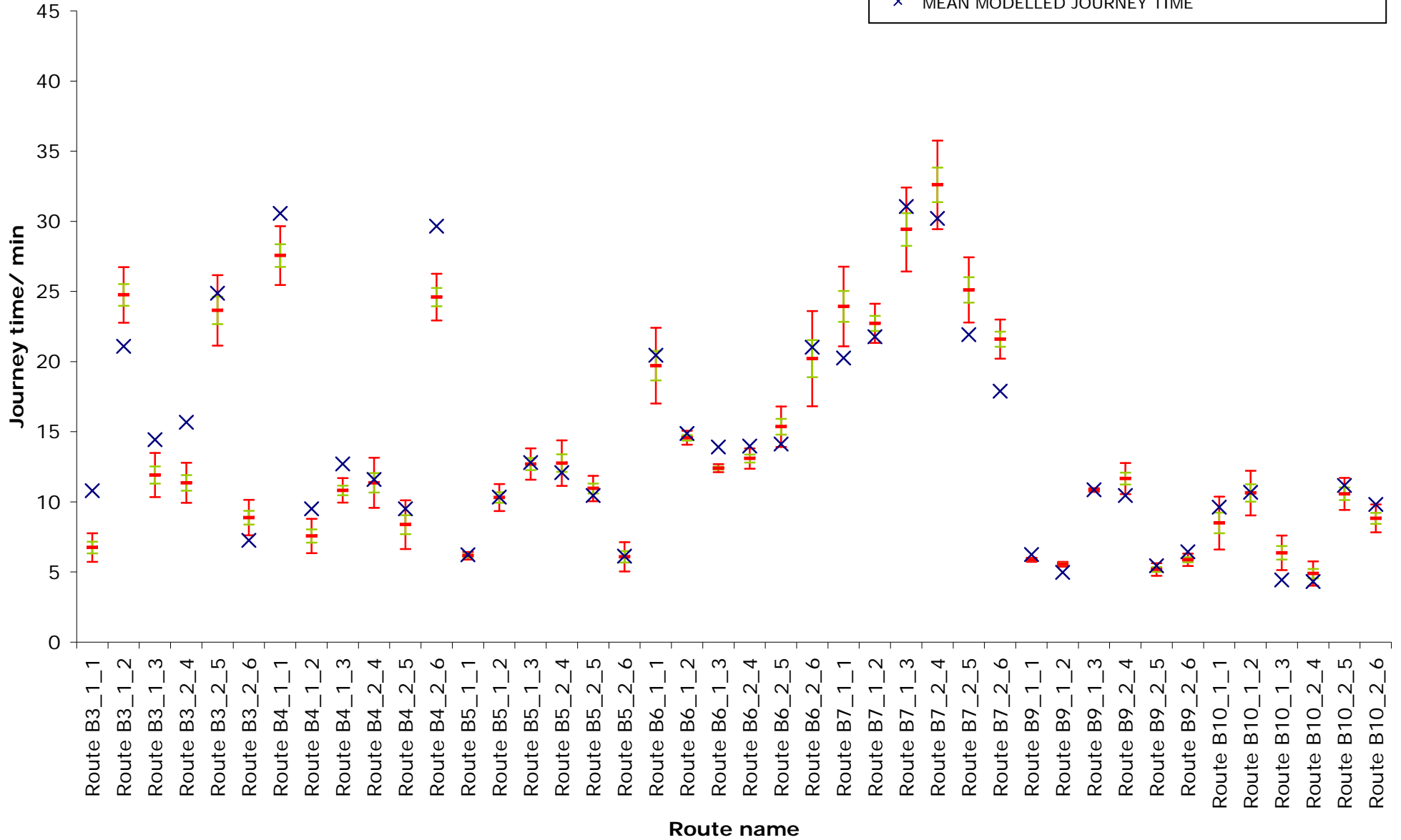
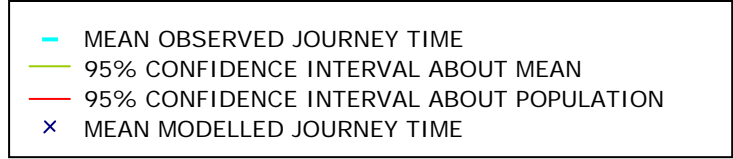




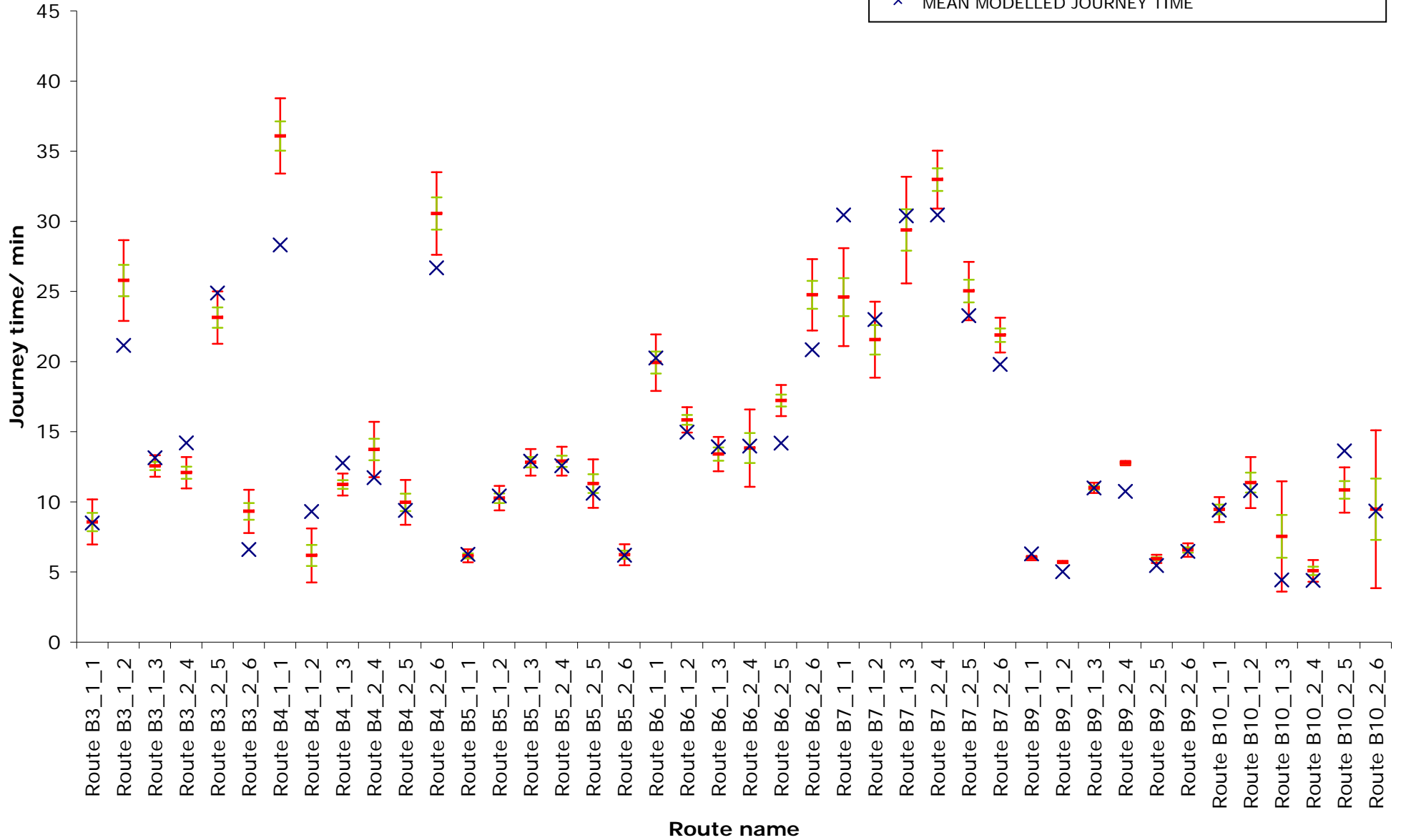
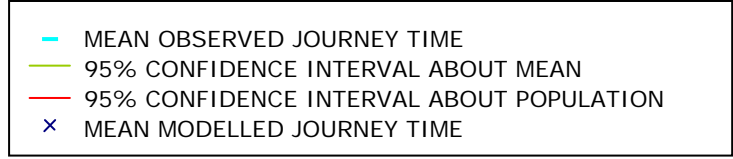
### Inter Urban Segment Times (AM)



### 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 (Carluk)	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_Farmeloaan 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 (Carluke)	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 Whittees 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 Whittees 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 Hurler Rd SE of Paisley	14145	14161	BABTIE	MCC	2002
292	VS_A726 Hurler 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	2002
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



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

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

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

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

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

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

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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	2005
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 versus Modelled Total Screenline Flow - Validation Screenlines**

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1	A70 S of Livingston	1575	20782	NE	41	33	-8	-18.52	1.25
2	VS_A71 At Calder	1583	17031	W	748	714	-34	-4.49	1.24
3	M9 Linlithgow	5168	2050	S	1900	1565	-335	-17.64	8.05
4	VS_A70 SW of B7008	20782	1575	N	136	108	-28	-20.40	2.51
5	M8E J4 Off Slip	5010	5028	E	495	263	-232	-46.81	11.90
6	M8 East of J3A (EB)	2172	2096	E	2723	2563	-160	-5.87	3.11
7	M9 Linlithgow	2017	5134	S	1128	1309	181	16.07	5.19
8	VS_RSI 1 M9 J2	2110	1494	W	427	706	279	65.31	11.72
9	M8 Harthill (Core 273)	5158	5010	W	1808	2210	402	22.24	8.97
10	M8 J3 (EB)	2096	2102	E	2172	2291	119	5.49	2.52
11	M8 Harthill (Core 273)	5013	5169	W	2850	2411	-439	-15.40	8.56
12	VS_A801 N of A705 Blackburn	5032	2045	S	377	185	-192	-50.80	11.42
13	VS_A71 At Calder	17031	1583	E	772	1227	455	58.96	14.40
14	VS_A705 E of A801 Blackburn	2044	2045	N	399	287	-112	-28.13	6.06
15	A813 Alexandria	19989	20290	N	507	703	196	38.68	7.97
16	A813 Alexandria	20290	19989	N	617	425	-192	-31.08	8.40
17	A1 Tower	22018	22019	N	224	235	11	4.80	0.71
18	VS_A701 S of A703	20889	20923	NE	186	178	-8	-4.32	0.59
19	VS_A68 N of A697	22734	21190	S	219	276	57	26.25	3.65
20	A7 - South of Selkirk	21145	21148	N	272	392	120	44.16	6.59
21	A1 Redhall Road	22007	21574	N	215	501	286	133.06	15.12
22	VS_A68 N of A697	21190	22734	N	423	486	63	14.99	2.97
23	A1 - North of Junction with B6437 (Nr Reston)	21461	22010	N	235	501	266	113.23	13.87
24	VS_B6368 E of A68	21115	21060	SW	4	0	-4	-100.00	2.83
25	VS_A68 North of Jedburgh	21339	21356	E	333	266	-67	-20.21	3.89
26	VS_B6368 E of A68	21060	21115	NE	4	0	-4	-100.00	2.83
27	VS_A698 Coldstream	21469	21478	E	149	319	170	114.14	11.12
28	A1 - North of Junction with B6437 (Nr Reston)	22010	21461	N	213	216	3	1.42	0.21
29	A1 South of Reston	22009	22010	N	189	216	27	14.30	1.90
30	A1 South of Reston	22010	22009	N	211	501	290	137.48	15.37
31	A68 Harrietsfield N of B6400	22705	22704	N	204	221	17	8.29	1.16
32	A1 Redhall Road	21574	22007	N	208	216	8	3.86	0.55
33	A1 Burnmouth	11800	22002	N	309	501	192	62.16	9.54
34	VS_A68 North of Jedburgh	21356	21339	W	245	231	-14	-5.80	0.92
35	VS_A1 Penmanshiel	22013	22014	N	228	235	7	2.96	0.44
36	VS_A68 - Huntford	22692	22693	N	69	96	27	39.57	3.00
37	A1 Burnmouth	22002	11800	N	298	216	-82	-27.51	5.11
38	VS_A698 Coldstream	21478	21469	W	130	204	74	56.91	5.72
39	VS_A1 Penmanshiel	22014	22013	S	158	283	125	78.98	8.41
40	VS_A7 Selkirk High	21142	21148	SE	337	350	13	3.82	0.69
41	A68 Jedburgh	21351	22696	N	230	189	-41	-17.85	2.84
42	VS_A7 N of B6368	21037	21060	SE	183	281	98	53.28	6.40
43	VS_A701 S of A703	20923	20889	SW	72	116	44	61.19	4.54
44	VS_A702 West Linton	22882	20878	SW	158	236	78	49.48	5.57
45	A68 Sth of Lauder- Nth of B6362	21223	22725	N	280	292	12	4.33	0.72
46	A68 Sth of Lauder- Nth of B6362	22725	21223	N	286	245	-41	-14.23	2.50
47	A68 Carter Bar SE of A6088	22692	21378	N	68	189	121	177.85	10.67
48	VS_A68 - Huntford	22693	22692	S	53	189	136	256.48	12.36
49	A68 North of Jedburgh	21356	22700	N	260	216	-44	-17.07	2.88
50	A7 Dovemount Pl. Hawick	21180	21178	E	541	359	-182	-33.57	8.56
51	VS_A7 South West of Hawick	15222	21151	SW	4	84	80	2004.08	12.07
52	A68 Harrietsfield N of B6400	22704	22705	N	312	171	-141	-45.06	9.04
53	VS_A701 NE Biggar	20882	20851	SW	81	192	111	136.52	9.47
54	A68 South of Ancrum	22703	21339	N	314	221	-93	-29.64	5.69
55	VS_A697 W of Lauder	21245	21190	NW	169	238	69	40.72	4.83
56	VS_A7 N of B6368	21060	21037	NW	266	459	193	72.70	10.15
57	VS_A7 Selkirk High	21148	21142	NW	607	410	-197	-32.45	8.73
58	A68 Jedburgh	22696	21351	N	173	96	-77	-44.33	6.61
59	A68 North of Jedburgh	22700	21356	N	291	195	-96	-33.14	6.19
60	VS_A7 Hawick High	21173	21178	NE	205	118	-87	-42.35	6.83
61	A6091 Melrose	21219	21241	E	519	266	-253	-48.72	12.76
62	VS_A68 N of Lauder	22732	21190	E	266	247	-19	-7.01	1.16
63	VS_A697 W of Lauder	21190	21245	SE	74	231	157	211.56	12.69
64	A68 South of Ancrum	21339	22703	N	305	171	-134	-43.80	8.66
65	A6091 Melrose	21241	21219	E	400	285	-115	-28.74	6.21
66	A68 South of A697 Carfraemill	22730	22731	N	274	247	-27	-9.72	1.65
67	VS_A701 NE Biggar	20851	20882	NE	119	318	199	166.82	13.44
68	VS_A72 West of B7059	20883	20851	NW	67	146	79	118.41	7.68
69	A7 Hawick High Street	21172	21173	S	264	118	-146	-55.24	10.55
70	VS_A68 N of Lauder	21190	22732	W	157	47	-110	-69.83	10.84
71	A7 Dovemount Pl. Hawick	21179	21192	E	483	392	-91	-18.82	4.34
72	A68 South of A697 Carfraemill	22731	22730	N	220	47	-173	-78.47	14.93
73	A9 - Dunblane By-pass (North)	19262	20583	S	1129	922	-207	-18.37	6.48
74	M9 200m S of Keir Rbt	19258	8987	N	1809	1688	-121	-6.66	2.88
75	VS_A9 Dunblane Bypass	10424	19255	S	997	1029	32	3.23	1.01
76	M9 east of J9 [10350 M9 50]	8726	8727	S	1187	1339	152	12.82	4.28
77	M9 200m S of Keir Rbt	8985	19259	N	1278	1281	3	0.20	0.07
78	A84(T) Leitthers Farm [16225 A84T 76]	20463	20455	N	82	154	72	88.00	6.64
79	M9 east of J9 [10350 M9 50]	8738	8739	S	1419	1322	-97	-6.84	2.62
80	A84(T) Leitthers Farm [16225 A84T 76]	20455	20463	N	77	87	10	13.57	1.15
81	VS_Rsi 37 Hill of Drip	19253	17016	NW	69	110	41	59.20	4.32
82	A9 - Dunblane By-pass (North)	20584	19263	S	1192	1088	-104	-8.71	3.08
83	A85(T) Glenogle Farm [16301 A85T 07]	20455	20430	N	110	233	123	111.42	9.36
84	A82 Crianlarich (Core 903)	20190	20091	W	136	60	-76	-55.57	7.63
85	A85(T) Glenogle Farm [16301 A85T 07]	20430	20455	N	75	35	-40	-52.73	5.32
86	A9 - Dunblane By-pass (South)	19254	19260	N	1282	805	-477	-37.18	14.76
87	A9 - Dunblane By-pass (South)	19265	10424	N	1070	1029	-41	-3.81	1.26
88	VS_Rsi 36 A9 W of Bridge of Allan	8993	19257	W	308	556	248	80.44	11.92
89	M9 - South of Junction 10	8731	8899	N	1531	1509	-22	-1.41	0.55

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
90	A85(T) Glendochart [16302 A85T 29]	20264	20074	W	93	7	-86	-92.04	12.08
91	VS_Rsi 9 M9 J9	8736	8737	E	805	606	-199	-24.74	7.50
92	VS_Rsi 36 A9 W of Bridge of Allan	19257	8993	E	581	365	-216	-37.17	9.93
93	A85(T) Glendochart [16302 A85T 29]	20430	20074	W	50	189	139	277.40	12.70
94	VS_Rsi 37 Hill of Drip	17016	19253	SE	141	67	-74	-52.62	7.28
95	M9 - South of Junction 10	8902	8734	N	2304	1709	-595	-25.80	13.27
96	VS_B762 Stonelaw Road	13510	13512	S	134	119	-15	-10.98	1.31
97	M74 J11 to J12 AND BACK	19208	20632	S	839	829	-10	-1.16	0.34
98	M74 J11 to J12 AND BACK	20633	20622	S	740	648	-92	-12.38	3.48
99	M6 DBFO J12 to J13 - 660 SB	20632	19207	S	790	948	158	19.94	5.35
100	VS_Dukes Road S A724 Glasgow Road	13506	13507	SW	292	223	-69	-23.54	4.28
101	A 702-Wandel- 1km NE of A73	22871	20696	S	145	145	0	0.00	0.00
102	VS_Mill Street S of Rutherglen	13650	13644	N	1660	1695	35	2.09	0.85
103	VS_Mill St S of Kings Park Avenue, Glasgow	13715	13712	N	407	509	102	25.14	4.78
104	VS_A749 East Kilbride Road E of Burnside	17443	13515	E	399	319	-80	-20.08	4.23
105	A725 North of A726 Junction	2361	13754	N	1149	1101	-48	-4.15	1.42
106	VS_B762 Stonelaw Road, Glasgow	13512	13510	N	280	281	1	0.44	0.07
107	VS_Mill Street, Glasgow	13649	16555	N	1334	1486	152	11.43	4.06
108	VS_A725 On ramp, E of Blantyre	13570	13571	E	242	235	-7	-3.09	0.48
109	VS_A725 Main St - Blantyre	13580	13583	SW	1914	1786	-128	-6.67	2.97
110	M6 DBFO J13 to J14 - 660 SB	19333	19206	S	869	1010	141	16.24	4.60
111	A 702-Wandel- 1km NE of A73	20696	22871	S	114	156	42	36.98	3.63
112	VS_A749 at Nerston	17412	13551	S	997	1051	54	5.42	1.69
113	VS_B762 Stonelaw Road, Glasgow	16554	13646	N	488	659	171	35.05	7.14
114	A 702 - North of A72 Biggar	22877	20781	N	125	126	1	1.04	0.12
115	M74 2017N M At(S)J4 M'ville N b'nd	16138	14678	N	1188	1234	46	3.84	1.31
116	VS_A749 at Nerston	13551	17412	N	1392	1049	-343	-24.65	9.82
117	M74 J6 SB ramp to Hamilton	16185	16193	S	630	628	-2	-0.31	0.08
118	VS_Glasgow Road E of B762	13505	13506	E	376	197	-179	-47.56	10.56
119	VS_M74 J7 to J8	14692	14680	N	1870	1731	-139	-7.45	3.28
120	VS_Mill Street, Glasgow	16555	13649	S	269	287	18	6.59	1.06
121	VS_B762 Stonelaw Road, Glasgow	25181	13646	S	160	282	122	76.34	8.21
122	M6 DBFO S of J14 - 660 SB	19205	19204	S	843	861	18	2.12	0.61
123	VS_A721 E of A73 (Carluke)	20637	19082	W	170	240	70	40.94	4.86
124	M6 DBFO J13 to J14 - 660 NB	20701	19332	N	978	887	-91	-9.35	2.99
125	VS_Dukes Road S A724 Glasgow Road	13507	13506	NE	514	627	113	21.96	4.77
126	A725 - East of Whirlees By-pass	13553	13552	W	2608	2556	-52	-2.01	1.03
127	A 702 - North of A72 Biggar	22877	20781	N	86	176	90	105.08	7.89
128	VS_Burnside Road, Glasgow	13517	13516	N	171	106	-65	-38.23	5.56
129	VS_Glasgow Road E of B762	13506	13505	W	878	652	-226	-25.75	8.17
130	VS_Main Street Rutherglen	13646	13645	W	757	822	65	8.54	2.30
131	VS_Dalmarnock Road, Glasgow	25178	13841	S	389	337	-52	-13.44	2.74
132	VS_Kingspark Avenue, Glasgow	13714	17403	W	523	576	53	10.08	2.25
133	VS_Western Road E of A730 East Kilbride Road	13524	13518	W	397	509	112	28.09	5.24
134	A725 Orbiston to Raith SB	17275	5232	S	1569	1454	-115	-7.33	2.96
135	VS_Burnside Road, Glasgow	13516	13517	S	131	225	94	71.53	7.03
136	VS_A749 East Kilbride Road of Burnside	13518	13515	NW	1122	918	-204	-18.21	6.40
137	VS_Stonelaw Road, Glasgow	13646	25181	N	543	367	-176	-32.50	8.28
138	VS_Clydeford Road S of A763 Bridge Street, Glasgow	13532	13534	S	536	652	116	21.69	4.77
139	VS_A725 Main St - Blantyre	13580	13582	S	206	125	-81	-39.48	6.33
140	VS_A73 S of Carluke	20624	19082	N	85	47	-38	-44.34	4.63
141	VS_B759 W of Busby	13521	13520	N	1311	1105	-206	-15.72	5.93
142	VS_Croftfoot Rd, Glasgow	13711	13712	E	426	445	19	4.53	0.92
143	VS_Bridge Street, Cambuslang	13528	13529	N	434	568	134	30.81	5.97
144	VS_A725 Whirlees, East Kilbride	5105	17718	E	935	798	-137	-14.63	4.65
145	VS_A730 Blairbeth Road, Glasgow	17559	13512	W	601	625	24	4.06	0.98
146	VS_A725 Whirlees, East Kilbride	17718	5105	W	882	1018	136	15.43	4.41
147	VS_Clydeford Road, Glasgow	13534	13532	N	695	713	18	2.54	0.66
148	VS_Mill Street S of Main Street, Glasgow	13714	13713	S	602	464	-138	-22.91	5.97
149	VS_Mill Street S of Main Street, Glasgow	13713	13714	N	989	1390	401	40.56	11.63
150	M6 DBFO S of J14 - 660 NB	20731	20711	N	962	578	-384	-39.87	13.82
151	VS_A749 East Kilbride Road	17443	13510	W	485	296	-189	-39.06	9.59
152	VS_Rodger Drive (E of Mill Street), Glasgow	13649	17684	E	223	161	-62	-28.02	4.51
153	VS_Glasgow Road N of B768 Main Street	13644	25182	N	1827	1898	71	3.89	1.65
154	M74 J6 on ramp from Hamilton to SB	16198	16189	S	203	151	-52	-25.38	3.87
155	VS_Main Street E of Glasgow Road	17607	13646	W	603	647	44	7.28	1.76
156	VS_Cathkin By-pas	13520	16583	W	298	381	83	27.89	4.51
157	VS_Farmeloan Rd S of A749, Glasgow	13841	25181	S	239	282	43	18.05	2.67
158	VS_A73 S of Carluke	19082	20624	S	64	23	-41	-63.97	6.21
159	A725 EK Xway at Bothwell Bridge	13564	13567	E	1714	1807	93	5.42	2.21
160	VS_A721 E of A73 (Carluke)	19082	20637	E	150	214	64	42.87	4.76
161	VS_Stonelaw Road N of B762, Glasgow	13509	13508	N	964	576	-388	-40.22	13.97
162	VS_A749 N at B759, Glasgow	13522	13521	N	1407	1004	-403	-28.61	11.59
163	VS_Glasgow Road E of B759, Glasgow	13533	13534	E	718	824	106	14.79	3.82
164	VS_Cambuslang Road N B768, Glasgow	13501	13504	S	327	159	-168	-51.36	10.77
165	VS_Cambuslang Road N B768, Glasgow	13841	25180	N	284	180	-104	-36.74	6.85
166	VS_Western Road E of A730 East Kilbride Road, Glasgow	13518	13524	E	577	437	-140	-24.19	6.20
167	VS_B768 Main Street, Glasgow	17682	13504	E	848	623	-225	-26.56	8.31
168	VS_Stonelaw Road between A749 and B762 Duke's Road, Glasgow	13510	13509	N	725	576	-149	-20.51	5.83
169	VS_Cambuslang Road E of B768, Glasgow	16027	13505	E	1085	756	-329	-30.32	10.84
170	VS_Main Street adjoining A749, Glasgow	13504	16027	E	1099	756	-343	-31.21	11.26
171	VS_B762 Duke's Road E of A749, Glasgow	13511	13509	W	483	347	-136	-28.19	6.69
172	VS_Rodger Drive (E of Mill Street), Glasgow	17684	13649	W	833	678	-155	-18.56	5.62
173	VS_B768 Main Street West, Glasgow	13646	17607	E	575	697	122	21.17	4.83
174	VS_Glasgow Rd, Glasgow	11649	13840	S	259	500	241	93.22	12.39
175	M74 J5 off ramp NB	14704	5234	N	1456	1531	75	5.17	1.95
176	VS_A749 Mill Street N Kings Park Avenue, Glasgow	13714	13649	N	1040	1393	353	33.92	10.12
177	VS_Stonelaw Road S of B762, Glasgow	13509	13510	S	292	438	146	50.16	7.66
178	A725 Blantyre Retreat	13568	13571	W	1974	1598	-376	-19.02	8.89

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
179	VS_A749 N of B759 Cathkin Road, Glasgow	13520	13518	N	1399	951	-448	-32.06	13.09
180	VS_Stonelaw Road north of B762 Duke's Road, Glasgow	13508	13509	S	362	572	210	58.12	9.73
181	VS_East Kilbride Road, Glasgow	13510	17443	E	199	319	120	60.25	7.45
182	VS_A726 East Kilbride E of A727	13892	13737	W	1064	654	-410	-38.53	13.99
183	VS_A749 N of Nerston	13522	13550	S	1100	1045	-55	-4.96	1.67
184	VS_Mill Street S of Main Street, Glasgow	13644	13650	S	357	480	123	34.53	6.03
185	M74 - Junction 9 Main Carriageway	20597	20585	N	1363	1007	-356	-26.13	10.35
186	VS_Bogleshole Road N of A724, Glasgow	13505	16031	N	963	849	-114	-11.82	3.78
187	VS_A730 Blairbeth Road, Glasgow	13515	17559	W	534	625	91	17.11	3.80
188	VS_Cambuslang Road E of intersection with Frameloan Road	25180	13841	W	662	696	34	5.18	1.31
189	VS_Main Street, junction with A730 Mill Street, Glasgow	13645	13644	W	729	553	-176	-24.17	6.96
190	VS_A749 Mill Street between N Kings Park Avenue, Glasgow	13649	13714	S	587	711	124	21.08	4.86
191	VS_Glasgow Road E of B759, Glasgow	13534	13533	W	751	1003	252	33.57	8.51
192	VS_Glasgow Rd N of Rutherglen, Glasgow	17052	13840	N	1718	1722	4	0.25	0.11
193	VS_B762 Kingspark Avenue, Glasgow	16403	13714	E	588	332	-256	-43.59	11.95
194	M74 Motherwell (J6) to Larkhall (J7) (SB)	14712	14681	S	1644	1492	-152	-9.27	3.85
195	VS_A749 East Kilbride Road, Glasgow	13515	17443	W	554	296	-258	-46.65	12.54
196	VS_B768 Main Street East, Glasgow	13504	17682	W	1102	782	-320	-29.05	10.43
197	VS_Dalmarnock Road, Glasgow	13841	25178	N	1235	936	-299	-24.19	9.07
198	VS_Main Street W of Stonelaw Road, Glasgow	13645	13646	E	788	873	85	10.84	2.96
199	VS_A730 Rutherglen Road SE of B763 Shawfield Drive, Glasgow	11650	13840	SE	481	551	70	14.54	3.08
200	VS_Farmeloan Rd S of A749, Glasgow	25181	13841	N	671	367	-304	-45.38	13.37
201	VS_A726 Strathaven Road	13771	13885	N	351	382	31	8.97	1.64
202	VS_Mill Street between Kings Park Avenue and Rodger Drive, Glas	13713	13712	S	389	515	126	32.47	5.94
203	VS_A725 Raith Interchange	5227	5097	SW	2315	1792	-523	-22.59	11.54
204	M74 Larkhall (J7) to Motherwell (J6) (NB)	14680	14720	N	3345	2833	-512	-15.30	9.21
205	VS_Bogleshole Road N of A724, Glasgow	16031	13505	S	1134	804	-330	-29.10	10.60
206	VS_A724 Glasgow Road (Main Street Cambuslang), Glasgow	13536	13534	W	589	399	-190	-32.33	8.57
207	VS_A730 Blairbeth Road W of B762, Glasgow	13512	16631	W	742	1080	338	45.60	11.21
208	VS_Cathkin By-pass, Glasgow	16583	13520	E	337	511	174	51.68	8.46
209	VS_B7071 Belshill Road at Bothwell	13563	5102	N	726	419	-307	-42.27	12.83
210	VS_A763 Bridge Street NA724 Main Street, Glasgow	13529	13528	S	323	226	-97	-30.02	5.85
211	A77 South of B7038 (Kilmarnock)	15031	15030	N	1417	1481	64	4.51	1.68
212	A77 South of B7038 (Kilmarnock)	20281	20289	N	1476	1522	46	3.15	1.20
213	A77 S of Girvan (Ardwell Bay)	20093	20064	N	88	107	19	21.42	1.91
214	A77 Girvan South	20093	20098	S	198	236	38	19.41	2.61
215	VS_A77 S of Alloway	20203	20220	N	529	453	-77	-14.46	3.45
216	A77 Girvan South	20098	20093	S	163	183	20	12.28	1.52
217	A77 Adamton House- between A719 and A78	20259	17026	N	1613	1499	-114	-7.09	2.90
218	A77 Crossraguel Abbey- southwest of Maybole	20165	20106	N	256	289	33	12.95	2.01
219	A77 Adamton House- between A719 and A78	20247	15028	N	1438	1365	-73	-5.06	1.95
220	A77 S of Girvan (Ardwell Bay)	20064	20093	N	147	73	-74	-50.29	7.05
221	VS_A78 Monkton	17279	17280	E	1075	1264	189	17.58	5.53
222	A77 Crossraguel Abbey- southwest of Maybole	20106	20165	N	219	309	90	41.11	5.54
223	VS_A78 S of Troon	17160	20237	S	1436	1361	-75	-5.22	2.00
224	VS_A70 E of B742	20351	20323	W	616	583	-33	-5.31	1.34
225	VS_A77 S of Alloway	20220	20203	S	383	502	119	31.00	5.65
226	A77 Whitlees near Symington	15030	17017	N	1348	1733	385	28.58	9.82
227	VS_A78 Monkton	17280	17279	W	834	1267	433	51.96	13.37
228	A77 North of Whitlets	17207	20249	N	1345	1266	-79	-5.91	2.20
229	VS_A70 E of B742	20323	20353	E	362	324	-38	-10.58	2.07
230	VS_B743/B744 E of Mossblown	20343	20322	W	301	71	-230	-76.39	16.86
231	A77 Whitlees near Symington	20247	20281	N	1503	1863	360	23.92	8.76
232	VS_A719 S of B730 W of Tarbolton	20317	20283	SW	42	136	94	224.49	9.99
233	VS_B743/B744 E of Mossblown	20322	20343	E	185	38	-147	-79.57	13.95
234	VS_A719 S of B730 W of Tarbolton	20283	20317	NE	120	192	72	59.67	5.74
235	A77 Glengall (north of A713)	20235	20241	N	1006	1283	277	27.58	8.20
236	A77 North of Whitlets	20249	20251	N	1728	1200	-528	-30.56	13.80
237	VS_A726 approaching Erskine Bridge slips	14012	14019	E	271	223	-48	-17.61	3.04
238	VS_Inchinnan Rd North	14100	16167	N	307	399	92	29.95	4.89
239	A737 Beith- outside No. 54 Roebank Road	20248	20232	S	527	510	-17	-3.30	0.76
240	VS_A761 Kilmacollm Rd S of Bridge of Weir	14033	19166	NW	534	491	-43	-8.14	1.92
241	M8 8802W I J29 On Slip W b'nd	5275	5239	W	666	433	-233	-35.00	9.95
242	A737 Lochside (Core 904)	20270	20248	S	632	631	-1	-0.09	0.02
243	M8 8565W M At 01170	14729	14727	W	3442	3997	555	16.11	9.09
244	M8 J29 main cway before on ramp from A737	5249	5250	E	1823	1723	-100	-5.49	2.38
245	VS_A726 mapproaching Erskine Bridge slips	14019	14012	W	794	664	-130	-16.31	4.80
246	M8 8216W M J26 E Hillington	16143	16144	W	3317	3453	136	4.09	2.33
247	M8 J29 off ramp to A737	5237	5251	W	1100	1315	215	19.52	6.18
248	M8 8802W M At(W) J29 W b'nd	5238	5239	W	1332	1496	164	12.31	4.36
249	VS_A726 Barnsford Rd N of M8	17027	14054	N	622	506	-116	-18.62	4.88
250	VS_A741 Renfrew Rd N of Paisley Town Centre	14123	14124	S	1142	958	-184	-16.12	5.68
251	A737 Beith- outside No. 54 Roebank Road	20232	20248	S	883	822	-61	-6.87	2.08
252	VS_Greenock Rd approaching J29 M8	5280	16819	S	952	763	-189	-19.82	6.44
253	VS_Inchinnan Rd W of Renfrew	14105	14104	W	355	242	-113	-31.72	6.52
254	A739 5012S M At 11970	5279	5271	S	1598	1773	175	10.94	4.26
255	VS_Greenock Rd approaching J29 M8	16819	5280	N	690	638	-52	-7.56	2.02
256	A737 Between B789 and B787- Johnstone Bypass	14053	14197	N	866	1167	301	34.70	9.43
257	VS_Arkleston Rd at Intersection with Hawkshead Road	14122	14013	N	698	695	-3	-0.44	0.12
258	M8 8763E M At(E) J29 E b'nd	5248	5249	E	1404	1031	-373	-26.60	10.70
259	VS_Inchinnan Rd W of Renfrew	14104	14105	E	705	618	-87	-12.29	3.37
260	VS_Arkleston Rd at Intersection with Hawkshead Road	14013	14122	S	438	459	21	4.75	0.98
261	VS_Glenpatrick Rd, Elderslie	14151	14063	N	170	161	-9	-5.47	0.72
262	M8 J27 off ramp	14730	14117	E	756	518	-238	-31.48	9.43
263	VS_A8 Glasgow Rd Renfrew	14203	17368	NW	526	704	178	33.88	7.18
264	M8 8678W M At 01190	14727	14750	W	3077	3564	487	15.84	8.46
265	VS_Greenock Rd E of Erskine	14024	14022	W	306	571	265	86.54	12.65
266	A737 Between B789 and B787- Johnstone Bypass	14197	14053	N	2135	2295	160	7.49	3.40
267	VS_B774 Caplehill Rd S of Paisley	14160	14164	SE	434	470	36	8.20	1.67



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Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
268	M8 8216E M J26 E Hillington	14724	14722	E	3856	4366	510	13.22	7.95
269	A737 Lochside (Core 904)	20248	20270	S	1289	1057	-232	-18.02	6.78
270	VS_A726 Barnsford Rd N of M8	14054	17027	S	516	857	341	66.14	13.02
271	VS_Glenpatrick Rd, Elderslie	14063	14151	S	154	55	-99	-64.48	9.72
272	M8 J29 off ramp	5248	5276	E	605	520	-85	-13.97	3.56
273	VS_Inchinnan Rd	16167	14100	S	428	275	-153	-35.80	8.17
274	M8 8273W I J26 On Slip W b'nd	14204	16144	W	557	892	335	60.06	12.43
275	M8 8551W I J27 On Slip W b'nd	14113	14729	W	538	700	162	30.13	6.52
276	VS_M898 - Slip M8 W (Erskine)	5259	5258	W	352	464	112	31.87	5.55
277	M8 J27 off ramp	14731	14114	W	845	1049	204	24.18	6.64
278	M898 - Slip M898 Erskine Bridge SB to M8 NB	5258	5241	S	293	464	171	58.43	8.80
279	M8 8848E M 1/2 mile W J29 E b'nd	5247	5248	E	2020	1551	-469	-23.21	11.10
280	M8 Bishopton	5241	5242	W	1210	1798	588	48.59	15.16
281	A814 5199E M At 12945	5277	5278	E	2560	2711	151	5.91	2.95
282	VS_A737 Johnstone Bypass	2217	14042	W	1096	1650	554	50.53	14.95
283	M8 J29 on ramp from A737	5256	5250	E	2377	1904	-473	-19.91	10.23
284	M8 8565E M At 01860	16151	14730	E	4909	3985	-924	-18.82	13.86
285	VS_Greenock Rd E of Erskine	14022	14024	E	726	436	-290	-39.97	12.04
286	M8 J29 off ramp to Roundabout	5238	2192	W	531	755	224	42.18	8.83
287	VS_B774 Caplehill Rd S of Paisley	14164	14160	SW	416	658	242	58.07	10.43
288	VS_A8 Glasgow Rd Renfrew	17368	14203	SE	1233	807	-426	-34.51	13.32
289	M8 J27 between ramps	14730	16152	E	4171	3467	-704	-16.88	11.39
290	M8 J27 between ramps	14731	14729	W	3356	3296	-60	-1.79	1.04
291	VS_A726 Hurler Rd SE of Paisley	14145	14161	S	950	1154	204	21.52	6.30
292	VS_A726 Hurler Rd SE of Paisley	14161	14145	N	1144	1832	688	60.18	17.85
293	VS_A741 Paisley Rd approaching J27 M8	14111	16114	N	762	404	-358	-46.98	14.83
294	M8 8659E I J28 On Slip E b'nd	14102	16151	E	584	358	-226	-38.70	10.41
295	VS_M898 - Slip M8 W (Erskine)	5259	5247	E	1311	646	-665	-50.74	21.26
296	A9 - North of Auchterarder - South of B934	19223	19222	S	892	988	96	10.76	3.13
297	A9 North of Auchterarder bypass	19222	19221	N	857	916	59	6.89	1.98
298	VS_A91 Carnbo	8509	8508	W	133	127	-6	-4.77	0.56
299	A90 INCHMARTINE - SW OF B953	19234	19233	E	1772	1707	-65	-3.67	1.56
300	A9 Luncarty	20786	20803	N	508	500	-8	-1.64	0.37
301	A91 Carnbo	19269	19267	W	150	178	28	18.63	2.18
302	VS_A9 Gleneagles	19221	19269	S	802	916	114	14.22	3.89
303	A90 Kinfauns - NE of B958/Glencarse	20904	20929	E	1712	1400	-312	-18.21	7.90
304	M90 N of B9097	8125	8126	S	1106	1081	-25	-2.28	0.76
305	M90 Friarton Bridge - S of A85	19230	19294	N	1569	1855	286	18.23	6.91
306	M90 J6 - J7	20817	19229	S	1235	1193	-42	-3.41	1.21
307	A9 Greenloaning N of A822	19219	19218	S	1064	951	-113	-10.63	3.56
308	VS_A9 Gleneagles	19268	20693	N	939	1007	68	7.29	2.19
309	A9 Blackford Bypass	19270	19220	N	919	951	32	3.47	1.04
310	VS_A91 Carnbo	8508	8509	E	126	99	-27	-21.78	2.59
311	M90 N of B9097	8117	8118	S	1104	1295	191	17.28	5.51
312	VS_A85 W of Crief	20635	20565	W	86	152	66	76.98	6.07
313	M90 N of A91	20830	19228	N	1373	1299	-74	-5.36	2.01
314	VS_A9 Blackford Bypass	19220	19219	S	873	951	78	8.92	2.58
315	A90 Longforgan	20949	20963	W	1956	1489	-467	-23.90	11.26
316	A9 Birnam	20759	20775	N	450	500	50	11.04	2.28
317	VS_A9 S of B847 - Calvine to Blair Atholl	20663	20605	N	382	384	2	0.61	0.12
318	A9 N of A924/B8019	20663	20549	N	245	234	-11	-4.42	0.70
319	VS_A9 Blackford Bypass	20662	20672	N	818	927	109	13.33	3.69
320	A9 North of Auchterarder bypass	20693	20748	E	776	1007	231	29.83	7.75
321	A90 INCHMARTINE - SW OF B953	20929	20944	N	1325	1400	75	5.67	2.04
322	M90 S of A912 - at Glenfarg (N of Junc 8)	19227	19286	N	1255	1095	-160	-12.75	4.67
323	VS_M90 J6 - J7 Kinross Bypass	19229	20830	N	1038	1193	155	14.92	4.64
324	A9 Birnam	20775	20759	N	344	703	359	104.30	15.68
325	A9 N of A822/Dunkeld	20749	20759	SE	438	304	-134	-30.56	6.95
326	M90 Friarton Bridge - S of A85	20843	20855	N	1221	1356	135	11.08	3.77
327	A9 Calvine to Dalwhinnie(A889)	20488	26546	N	216	234	18	8.42	1.21
328	A90 Longforgan	19236	19235	W	1326	1742	416	31.35	10.62
329	A9 Moulinearn	20732	20706	N	316	634	318	100.69	14.60
330	A9 - Southwest of Auchterarder	19269	19270	S	870	738	-132	-15.20	4.66
331	A9 Moulinearn	20708	20732	N	430	309	-121	-28.11	6.29
332	A90 Kinfauns - NE of B958/Glencarse	19233	19232	E	1381	1707	326	23.60	8.29
333	M90 - Southern Arm 1 Mile from Junction with A9	19296	19226	N	1264	2057	793	62.73	19.46
334	A9 - North of Auchterarder - South of B934	20748	20769	S	1195	1120	-75	-6.28	2.20
335	M90 - Southern Arm 1 Mile from Junction with A9	19225	19295	N	1409	985	-424	-30.10	12.26
336	VS_A85 W of Crief	20565	20635	E	78	68	-10	-12.19	1.11
337	A9 Calvine	20593	20605	N	242	234	-8	-3.23	0.51
338	A9 N of A924/B8019	20688	20549	N	242	384	142	58.82	8.04
339	A9 - Perth Western By-pass (South)	19224	17054	N	1268	810	-458	-36.09	14.19
340	A9 Broxden - SW of M90	2366	19278	N	1045	1120	75	7.18	2.28
341	A9 Greenloaning N of A822	20611	20662	S	889	927	38	4.28	1.26
342	A85 Gilmerton	19329	20656	W	179	141	-38	-21.45	3.04
343	A85 West of Comrie	20565	20455	W	86	146	60	69.53	5.55
344	VS_M90 E of Broxden Roundabout	17072	19276	W	1085	2057	972	89.58	24.52
345	A9 Blackford Bypass	20672	19271	N	1088	927	-161	-14.80	5.07
346	A9 Luncarty	20803	20786	N	542	703	161	29.67	6.45
347	A9 - Perth Western By-pass (South)	19272	19279	N	1013	1541	528	52.10	14.77
348	A9 Calvine	20605	20593	N	172	384	212	123.46	12.73
349	A9 Calvine to Dalwhinnie(A889)	20593	20547	N	189	384	195	103.36	11.54
350	A9 - Southwest of Auchterarder	19271	19268	S	1061	892	-169	-15.89	5.39
351	M90S J6 Off Slip	20819	8160	S	233	98	-135	-57.91	10.49
352	A85 West of Comrie	20455	20565	W	89	15	-74	-83.26	10.28
353	VS_B799 Bo'ness Rd S of Chapelhall	25170	13219	S	890	952	62	6.96	2.04
354	VS_B799 Bo'ness Rd, Holytown	13222	25170	S	888	952	64	7.20	2.11
355	A73 Airdrie (Core 743)	13330	13329	S	848	802	-47	-5.48	1.62
356	VS_Townhead Ave near Eurocentral	5802	6072	N	160	201	41	25.55	3.04

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Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
357	VS_A775 Holytown Road, Mossend	17086	13209	W	425	349	-76	-17.85	3.86
358	VS_A803 Kilsyth Road	16548	12627	W	479	449	-30	-6.27	1.39
359	VS_A752 Aitkenhead Rd passing under A8	13293	13291	N	443	432	-11	-2.56	0.54
360	VS_A8011 A80 Off-slip Cumbernauld Village	12639	25090	E	988	1049	61	6.21	1.92
361	A80 MOODIESBURN	2228	13013	S	2319	2174	-145	-6.24	3.05
362	VS_A775 Holytown Road, Mossend	13209	17086	E	452	436	-16	-3.55	0.76
363	VS_A73 N of Stand	13027	13026	N	395	314	-81	-20.58	4.32
364	VS_B8048 approaching A80, Cumbernauld	12612	17528	SE	1197	1113	-84	-7.01	2.47
365	A80 West of M73 Junction	5155	13014	E	2122	2070	-52	-2.43	1.13
366	VS_A73 Carlisle Rd at Drumgelloch	13398	13329	N	588	617	29	4.99	1.19
367	VS_A80 Cumbernauld Village	13415	13431	W	2527	2297	-230	-9.09	4.68
368	VS_Eurocentral Junction with A8	6072	6047	N	288	160	-128	-44.58	8.58
369	VS_On slip to A80 Auchenkilns	25079	25080	W	753	680	-73	-9.74	2.74
370	VS_A89 Bank St, Coatbridge	17680	13284	E	555	623	68	12.19	2.79
371	VS_A725 North Rd N of Belshill	5133	13311	N	1521	1599	78	5.12	1.97
372	VS_A89 Alexander St, Coatdyke	13322	13388	E	370	407	37	9.93	1.86
373	VS_A752 Langmuir Rd, Bargeddie	13290	13291	S	531	363	-168	-31.73	7.97
374	VS_A775 Main Street, Holytown	17364	13217	E	603	410	-193	-32.03	8.58
375	VS_A752 Gartcosh Rd N of Bargeddie	13075	13289	S	303	252	-51	-16.79	3.05
376	VS_A73 S of Cumbernauld	12637	13414	N	442	314	-128	-29.03	6.60
377	VS_A8 West slips, N of Belshill	13309	13311	S	277	184	-93	-33.51	6.11
378	VS_B804 Dunbeth Rd, Coatbridge	13300	5087	N	475	577	102	21.44	4.44
379	VS_M80 J3 to A80, Stepps	25154	5041	NW	2318	2233	-85	-3.68	1.79
380	VS_A73 N of B803	13027	13028	S	697	828	131	18.74	4.73
381	VS_A803 Kilsyth Road	12627	16548	E	473	400	-73	-15.34	3.47
382	VS_A89 E of A752 Gartcosh Rd	13289	17084	E	842	851	9	1.09	0.32
383	VS_A89 Coatbridge South Circular	13284	13299	SE	522	709	187	35.80	7.53
384	VS_A725 on slip N of Belshill	5124	5119	S	154	175	21	13.46	1.62
385	VS_A89 Bank Street, Coatbridge	13287	17700	E	751	794	43	5.76	1.56
386	M73 1010N I J1 On Slip N b'nd	13367	16136	N	1212	1090	-122	-10.08	3.60
387	VS_Carlisle Rd S of Drumgelloch	13348	17134	S	786	878	92	11.65	3.18
388	VS_A73 Main Street, Chapelhall	13351	17105	S	640	669	29	4.54	1.13
389	VS_A725 North Rd and Whifflet Street N of Belshill	13311	13308	N	1527	1421	-106	-6.93	2.76
390	VS_A73 N of B803	13028	13027	N	419	395	-24	-5.69	1.18
391	VS_A89 Coatbridge South Circular	13299	13284	NW	688	734	46	6.65	1.72
392	VS_A8011 Wilderness Brae, Cumbernauld	25017	25015	E	717	624	-93	-13.00	3.60
393	VS_A80 on-slip Auchenkilns	25080	25081	W	822	680	-142	-17.30	5.19
394	VS_B803 to Glenmavis	13316	13030	E	212	151	-61	-28.93	4.56
395	A80 West of Muirhead	17232	5042	E	2497	2276	-221	-8.86	4.53
396	VS_A8011 Cumbernauld Town Centre	25049	25052	W	925	1018	93	10.02	2.97
397	VS_A721 Gartcosh Walk, Belshill	13274	13190	W	984	949	-35	-3.52	1.11
398	VS_B802 Woodhall Mill	13221	13222	E	488	666	178	36.40	7.40
399	VS_Kirkshaws Rd, S of Whifflet	13307	17088	W	309	249	-60	-19.48	3.60
400	VS_A775 Holytown Road	17086	13215	E	449	436	-13	-2.90	0.62
401	M74 J4 on ramp from A721	13366	14751	S	216	269	53	24.65	3.42
402	M74 J4 off ramp to M73	14752	16136	N	1702	1896	194	11.38	4.57
403	VS_A725 Whifflet St	25172	13307	S	1005	940	-65	-6.49	2.09
404	VS_A8 W of Newhouse Industrial Estate	5019	6046	W	2951	3147	196	6.65	3.55
405	VS_A8011 E mof Cumbernauld Town Centre	25044	25045	E	785	715	-70	-8.92	2.56
406	VS_A89 Bank St, Coatbridge	13284	17680	W	640	777	137	21.34	5.13
407	A80 Cumbernauld to Castlecary	8783	13425	E	2691	2619	-72	-2.68	1.40
408	VS_A73 Stand	13028	13030	S	822	858	36	4.33	1.23
409	VS_A752 Muirhead	13023	13012	S	249	243	-6	-2.37	0.38
410	VS_A8011 at Condorrat	25069	25075	E	1234	1047	-187	-15.19	5.55
411	VS_A775 Holytown Road	13215	17086	W	570	349	-221	-38.75	10.30
412	VS_A725 Whifflet St Junction with A8	13307	13308	S	1371	1115	-256	-18.65	7.25
413	S70307031B 757-300M N OF MUCKCROFT RD	5054	13001	N	266	215	-51	-19.01	3.26
414	VS_Carnbroe Rd adjoining A8	17187	13340	S	246	75	-171	-69.37	13.46
415	VS_A89 Deedes Street, Coatbridge	17702	13322	E	723	1007	284	39.25	9.65
416	VS_B816 Castlecary Rd	13421	25006	E	897	963	66	7.40	2.18
417	VS_A725 Whifflet St Junction with A8	13308	13307	N	1228	1057	-171	-13.92	5.06
418	VS_A89 Forrest St, Drumgelloch	5090	13329	W	840	712	-128	-15.23	4.59
419	VS_A8011 Glasgow Road, Cumbernauld	25075	25079	W	1281	1058	-223	-17.41	6.52
420	A80 Cumbernauld to Castlecary	12617	8759	E	2590	2486	-104	-4.03	2.07
421	VS_A725 North Rd and Whifflet Street N of Belshill	13308	13311	S	1366	1114	-252	-18.45	7.16
422	VS_A73 Carlisle Rd, Petersburn	13349	13348	S	1034	1015	-19	-1.88	0.61
423	VS_B8048 Westfield Road	12612	25098	W	517	610	93	17.93	3.91
424	VS_A89 Main St, Whifflet	13300	5088	E	712	602	-110	-15.43	4.29
425	VS_A89 E of A752 Gartcosh Rd	17084	13289	W	968	816	-152	-15.71	5.09
426	VS_B799 Bo'ness Rd, N of Holytown	13219	5801	S	604	787	183	30.32	6.94
427	VS_A723 Holytown	13217	17068	S	448	618	170	38.01	7.37
428	VS_A725 Whifflet St	13307	25172	N	873	833	-40	-4.63	1.38
429	VS_A89 Main St, Coatbridge	5088	13319	E	689	753	64	9.33	2.39
430	VS_A73 Carlisle Road N of Chapelhall	17134	13351	S	981	878	-103	-10.54	3.39
431	VS_B8058 Brownsburn Rd, S of Airdrie	17456	13348	E	326	184	-142	-43.53	8.89
432	VS_Eurocentral access	6072	6071	N	16	67	51	316.45	7.88
433	VS_A80 on-slip, Castlecary	8785	8759	E	219	183	-36	-16.45	2.54
434	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	25097	12613	S	329	543	214	65.02	10.25
435	VS_A73 Main Street, Chapelhall	17105	13351	N	663	440	-223	-33.62	9.49
436	VS_Carlisle Rd S of Drumgelloch	17134	13348	N	805	580	-225	-27.95	8.55
437	VS_B8058 Brownsburn Rd, S of Airdrie	13348	17456	W	451	309	-142	-31.53	7.30
438	VS_A73 Carlisle Rd at Drumgelloch	13329	13398	S	912	830	-82	-8.96	2.77
439	VS_A725 off slip	5121	5124	S	527	272	-255	-48.36	12.75
440	VS_A89 Alexander St, Coatdyke	13388	13322	W	535	686	151	28.13	6.09
441	VS_A752 Gartcosh Rd N of Bargeddie	13289	13075	N	300	160	-140	-46.70	9.24
442	VS_Kirkshaws Rd, S of Whifflet	17088	13307	E	339	200	-139	-41.00	8.47
443	A80 West of Muirhead	5042	17232	E	1547	1594	47	3.05	1.19
444	VS_Stoneyetts Rd, Moodiesburn	25109	13014	S	270	328	58	21.61	3.37
445	VS_A89 Bank Street, Coatbridge	17700	13287	W	928	868	-60	-6.49	2.01

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
446	VS_A73 S of Cumbernauld	13414	12637	S	376	551	175	46.46	8.12
447	VS_A89 Main St, Whifflet	5088	13300	W	828	1040	212	25.62	6.94
448	VS_A725 Orbiston	5127	5128	S	1342	1176	-166	-12.39	4.68
449	VS_A8 Slips, Bargeddie	13291	13292	E	312	181	-131	-41.94	8.33
450	VS_Main Road, Condorrat	25093	25094	W	17	1	-16	-92.94	5.24
451	VS_A80 Auchenkilns	25081	13413	W	2985	3200	215	7.21	3.87
452	S70367037B 802-CROYAUCHINSTARRY 1.1KM N	12613	25097	S	397	478	81	20.49	3.89
453	VS_M8 J8 - on ramp, Ballieston Interchange	5073	16131	E	1072	848	-224	-20.94	7.25
454	VS_A775 Main Street, Holytown	13217	17364	W	333	484	151	45.32	7.47
455	VS_A8011 to Craiglinn, Cumbernauld	25079	25078	NW	528	378	-150	-28.41	7.05
456	VS_B8048 Westfield Road	25098	12612	E	704	768	64	9.12	2.37
457	VS_B8039 Stirling Rd	16659	13027	N	334	278	-56	-16.84	3.22
458	VS_A89 Clark St, Airdrie/Drumgelloch	13329	13328	W	661	849	188	28.48	6.85
459	VS_B799 Bo'ness Rd South	5801	13217	S	463	785	322	69.59	12.90
460	VS_Mollins Rd, Cumbernauld	25142	12711	S	461	628	167	36.28	7.17
461	VS_A73 approaching Auchenkilns	25074	25075	NW	47	11	-36	-75.96	6.61
462	VS_A89 Main St, Coatbridge	13319	5088	W	784	1040	256	32.67	8.48
463	VS_B799 Bo'ness Rd, N of Holytown	5801	13219	N	1002	561	-441	-44.06	15.80
464	A80 West of M73 Junction	13014	5155	E	1306	1666	360	27.58	9.34
465	VS_A775 Edinburgh Road, Holytown	13217	17306	E	364	539	175	48.19	8.25
466	VS_A723 Holytown	17068	13217	N	491	555	64	13.06	2.80
467	VS_Stoneyetts Rd Intersection with A80, Moodiesburn	13010	13004	N	178	242	64	35.94	4.42
468	A78 Stevenston- at Safeway Superstore	2292	2291	N	758	1107	349	46.06	11.43
469	A78 Skelmorlie- 40m south of Shuma Court entrance	20104	20130	N	231	108	-123	-53.39	9.48
470	A78 Stevenston BP Mid	20132	20125	N	677	336	-341	-50.43	15.17
471	VS_A78 Skelmorlie	20109	20104	N	302	312	10	3.35	0.58
472	A78 Stevenston BP Mid	20125	20132	N	516	686	170	32.98	6.94
473	A78 60m south of Hunterston Roundabout	20102	17011	N	366	166	-200	-54.72	12.28
474	A78 60m south of Hunterston Roundabout	17011	20102	N	580	272	-308	-53.15	14.94
475	A78 Stevenston- at Safeway Superstore	2291	2292	N	870	1607	737	84.70	20.94
476	A78 Irvine- Newhouse Interchange northbound - MAIN	15066	15050	N	1126	921	-205	-18.22	6.41
477	VS_A78 Skelmorlie	20104	20109	S	169	425	256	151.29	14.84
478	A78 Stevenson	20142	20139	S	306	336	30	9.66	1.65
479	VS_A737 Beith Bypass	20231	20233	S	423	510	87	20.48	4.01
480	VS_A737 Beith Bypass	20233	20231	N	761	822	61	8.06	2.18
481	A78 Irvine- Newhouse Interchange southbound - MAIN	15051	15067	S	1090	1070	-20	-1.80	0.60
482	A78 Stevenson	20139	20142	S	317	686	369	116.46	16.48
483	A738 Kilwinning- Stevenston Road	2292	20148	N	667	1607	940	140.91	27.87
484	A738 Kilwinning- Stevenston Road	20148	2292	N	1018	1107	89	8.76	2.74
485	A737 Dalry- Highfield- 700m north of B707	20167	20214	N	366	488	122	33.41	5.92
486	VS_A78 off-slips, S of Irvine	15067	15073	S	89	67	-22	-24.38	2.45
487	VS_A78 Kilwinning	20148	20170	SE	1348	1736	388	28.79	9.88
488	VS_A939 NW of A944	20890	20960	S	9	30	21	228.36	4.68
489	VS_A939 NW of A944	20960	20890	N	18	78	60	334.44	8.68
490	A95 DOWANS BRAE	20905	20954	E	86	89	3	3.88	0.36
491	A96 North of Keith	21045	21058	N	294	411	117	39.67	6.21
492	A95 DOWANS BRAE	20954	20905	E	109	66	-43	-39.39	4.59
493	A96 North of Keith	21058	21045	N	288	376	88	30.66	4.84
494	A95 Ballindalloch (Core 905)	20903	20905	E	64	10	-54	-84.22	8.86
495	A96 Mosstodloch	20981	42008	E	720	378	-342	-47.50	14.60
496	A95 West of Keith	20996	21058	E	67	8	-59	-87.76	9.59
497	A95 West of Keith	21058	20996	E	53	1	-52	-98.30	10.04
498	A95 Ballindalloch (Core 905)	20905	20903	E	82	1	-82	-99.39	12.69
499	A702 S of City Bypass	2158	1298	N	1168	1214	46	3.94	1.33
500	VS_A703 S of A701	20924	20923	N	430	431	1	0.18	0.04
501	A720 294W M 1/4 mile E Sherrifhall	2117	17190	W	1326	1448	122	9.19	3.27
502	A68 Sof Sherrifhall	1432	2331	N	689	670	-19	-2.81	0.74
503	VS_A703 S of A701	20923	20924	S	181	198	17	9.49	1.25
504	VS_A702 S of A766	20902	22889	S	166	236	70	42.28	4.95
505	A68 Pathhead (Core 907)	21025	22747	N	301	352	51	17.06	2.84
506	A720 294E M 1/4 mile E Sherrifhall	2344	1771	E	1420	1633	213	14.99	5.45
507	A68 East of Fala Tunnel	21061	22744	N	351	276	-75	-21.23	4.21
508	A68 Pathhead (Core 907)	22747	21025	N	433	750	317	73.16	13.03
509	VS_A702 S of A766	22889	20902	N	379	546	167	44.05	7.76
510	A68 East of Fala Tunnel	22744	21061	N	229	486	257	112.41	13.61
511	A68 North of A6093	22755	1440	N	606	405	-202	-33.25	8.96
512	A766 Penicuik	22891	22892	N	162	453	291	179.80	16.61
513	VS_A8 - West of Langbank	18041	16113	E	1083	1326	243	22.44	7.00
514	A8 200m west of B788	17505	20151	W	1191	1193	2	0.16	0.05
515	A8 - West of M8 Junction 31 (Near Greenock)	20183	18041	W	1580	1326	-254	-16.07	6.66
516	A8 200m west of B788	20151	17505	W	1254	1573	319	25.41	8.48
517	A8 - West of M8 Junction 31 (Near Greenock)	18041	20183	W	1637	2023	386	23.58	9.02
518	VS_A8 - West of Langbank	16113	18041	W	1715	2023	308	17.96	7.13
519	A78 Greenock- W of South Street- 900m NE of B7054	20138	20143	W	657	433	-224	-34.16	9.61
520	A95 Link to A9	20667	20674	E	111	125	14	12.85	1.31
521	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20674	20745	E	120	125	5	4.39	0.48
522	A95 DULNAIN BRIDGE	20745	20765	E	146	125	-21	-14.16	1.78
523	A95 Link to A9	20674	20667	E	131	122	-9	-6.83	0.79
524	A82 Corran Ferry	19998	20097	N	150	51	-99	-65.77	9.83
525	A99 Latheron to Wick	20907	20416	N	75	16	-59	-78.74	8.76
526	A9 Helmsdale to Latheron	20907	20384	S	73	24	-49	-66.55	6.96
527	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20667	20645	S	239	215	-24	-9.96	1.58
528	A82 Ballachulish Bridge	20050	20051	N	184	53	-131	-71.28	12.05
529	A9 Brora to Helmsdale	20763	20374	N	120	24	-96	-79.65	11.25
530	A9 Dornoch Bypass (A949 to B9168)	20574	20560	S	128	26	-102	-79.44	11.58
531	A82 Glencoe to Ballachulish Bridge RB (A828)	20051	20094	N	109	53	-56	-51.52	6.24
532	A82 Ballachulish	20067	20068	N	108	53	-55	-51.07	6.15
533	A9 Mybster to Georgemas(B870 to A882)	20881	20887	N	47	4	-43	-91.31	8.49
534	A9 Kerrow (A86) to Lynwilg (B9152)	20648	20556	S	228	225	-3	-1.51	0.23

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
535	A830 Lochailort	20039	26560	W	34	15	-19	-56.25	3.87
536	A95 GRANISH(B9152) TO KINVEACHY(B9153)	20645	20667	S	168	102	-66	-39.04	5.64
537	A82 Invermoriston to Drumnadrochit	20402	20287	S	108	11	-97	-90.03	12.62
538	A95 DULNAIN BRIDGE	20765	20745	E	186	188	2	1.21	0.17
539	A99 Latheron to Wick	21000	20416	N	79	20	-59	-74.78	8.40
540	A82 Spean Bridge (Core 873)	20115	20184	S	132	39	-93	-70.61	10.09
541	A9 Tomatin (Core 876)	20645	20513	S	247	281	34	13.88	2.11
542	A87 - Invergarry to Bunloyne Junction	20174	26544	E	17	20	3	18.92	0.75
543	A9 Dornoch Bypass (A949 to B9168)	20560	20574	S	124	53	-71	-57.45	7.58
544	A9 Kingussie	20556	20524	N	210	222	12	5.65	0.81
545	A9 Poles to The Mound (B9174 to A839)	20567	20574	N	162	26	-136	-83.76	13.98
546	A9 Kerrow (A86) to Lynwilg (B9152)	20556	20648	S	212	340	128	60.57	7.73
547	A9 Brora to Helmsdale	20567	20357	N	119	53	-66	-55.67	7.15
548	A87 - Invergarry to Bunloyne Junction	20118	26543	E	17	17	0	0.90	0.04
549	A9 Moy 2+1 South	20576	20501	S	308	270	-38	-12.25	2.22
550	A9 Helmsdale to Latheron	20763	20384	S	93	48	-45	-48.30	5.35
551	A86 Laggan to Newtonmore	20466	20528	E	102	13	-89	-87.50	11.78
552	A82 Spean Bridge to Invergarry	20174	3208	N	102	30	-72	-70.18	8.80
553	A9 Aviemore	20667	20648	N	227	225	-2	-1.07	0.16
554	A82 Invermoriston to Drumnadrochit	20318	20287	S	83	4	-79	-95.26	11.99
555	A9 Poles to The Mound (B9174 to A839)	20574	20567	N	145	53	-92	-63.62	9.28
556	A95 KINVEACHY(B9153) TO BOAT OF GARTEN	20745	20674	E	187	122	-65	-34.73	5.22
557	A830 Lochailort	20016	26560	W	39	5	-34	-86.92	7.22
558	A82 Invergarry to Fort Augustus	20256	20234	S	67	13	-54	-80.20	8.48
559	A889 Dalwhinnie to Laggan (A86)	20466	20485	N	14	12	-2	-12.03	0.46
560	A82 Invergarry to Fort Augustus	20174	20234	S	81	9	-72	-89.26	10.80
561	A82 Corran Ferry	20044	20097	N	213	93	-120	-56.18	9.67
562	A837 Invershin	20464	20450	S	19	4	-15	-76.87	4.27
563	A82 Spean Bridge to Invergarry	20115	3208	N	88	38	-50	-56.61	6.27
564	A9 Aviemore	20648	20667	N	190	340	150	79.16	9.24
565	A837 Invershin	20450	20464	S	19	3	-16	-85.15	4.90
566	A82 Spean Bridge (Core 873)	20120	20184	S	220	38	-182	-82.65	16.00
567	A9 Kingussie	20524	20556	N	163	340	177	108.83	11.18
568	A831 Cannich	20403	20417	S	14	3	-11	-81.95	3.99
569	A9 Dornoch Bridge	20548	20550	S	191	53	-138	-72.38	12.52
570	A82 Ballachulish Bridge	20051	20050	N	175	103	-72	-40.95	6.07
571	A87 - Bunloyne to Glensheil	20027	26541	E	47	17	-30	-63.51	5.27
572	A86 Laggan to Newtonmore	20528	20466	E	120	10	-110	-91.40	13.59
573	A87 - Bunloyne to Glensheil	20118	26542	E	39	20	-19	-48.16	3.45
574	A890 Strathcarron (Core 990)	20027	20036	N	25	0	-25	-100.00	7.07
575	A9 Dornoch	20560	20550	S	197	26	-171	-86.64	16.15
576	A889 Dalwhinnie to Laggan (A86)	20485	20466	N	11	44	33	297.70	6.26
577	A890 Strathcarron (Core 990)	20036	20027	N	30	0	-30	-100.00	7.75
578	A86 Roy Bridge to Laggan	20466	20225	E	29	31	2	6.90	0.37
579	A887 Invermoriston to Bunloyne (A87)	20118	26548	E	31	0	-31	-100.00	7.87
580	A9 Moy 2+1 South	20531	20501	S	316	98	-218	-68.84	15.11
581	A9 A836 Junction to Scrabster Harbour	20833	20816	N	136	0	-136	-99.85	16.45
582	A9 A836 Junction to Scrabster Harbour	20816	20833	N	92	0	-92	-99.66	13.49
583	A887 Invermoriston to Bunloyne (A87)	20318	26547	E	35	0	-35	-100.00	8.37
584	A9 Dornoch Bridge	20550	20548	S	207	26	-181	-87.29	16.73
585	A831 Cannich	20417	20403	S	11	7	-4	-34.69	1.27
586	A86 Roy Bridge to Laggan	20120	20225	E	26	2	-24	-92.31	6.41
587	A82 Glencoe to Ballachulish Bridge RB (A828)	20067	20094	N	123	103	-20	-15.99	1.85
588	A836 Dunnet (Core 881)	20916	20906	W	26	0	-26	-100.00	7.21
589	A9 Georgemas to Roadside (A882 to B874)	20881	20394	N	163	28	-135	-82.71	13.79
590	A9 Georgemas to Roadside (A882 to B874)	20833	20394	N	135	4	-131	-96.97	15.70
591	A87 Sligachan (A863) to Portree	20005	20009	N	102	7	-95	-93.26	12.89
592	A835 Aultguish	20269	20116	S	57	3	-54	-94.85	9.88
593	A836 Dunnet (Core 881)	20906	20916	W	84	0	-84	-99.52	12.87
594	A82 Ballachulish	20068	20067	N	113	103	-10	-8.55	0.93
595	A835 Braemore (A832) to Ullapool	20116	20451	N	42	3	-39	-93.01	8.24
596	A835 Aultguish	20116	20269	S	43	4	-39	-90.69	8.04
597	A835 Braemore (A832) to Ullapool	20076	3201	N	63	1	-62	-98.29	10.94
598	A95 A939 BR OF BROWN TO CROMDALE	20777	20895	W	101	10	-91	-90.00	12.20
599	A95 A939 BR OF BROWN TO CROMDALE	20895	20777	W	74	1	-74	-99.32	12.04
600	A87 Skye Bridge	20011	20356	W	89	9	-80	-89.51	11.36
601	A87 Kyle of Lochalsh to Skye Bridge Toll Booths	20015	20349	W	110	17	-93	-84.41	11.64
602	A87 Sligachan (A863) to Portree	20009	20005	N	77	4	-73	-95.33	11.56
603	A9 Dalwhinnie	20488	20485	N	167	44	-123	-73.80	12.01
604	VS_A92 S of Cardenden	8282	8283	E	1713	1670	-43	-2.50	1.04
605	M90 Junction 2a North	8025	8104	N	2249	2225	-24	-1.08	0.51
606	A985 Rosyth	8034	8033	E	704	628	-76	-10.83	2.96
607	A985 Rosyth; Admiralty Road West	8585	8007	W	633	600	-33	-5.23	1.33
608	A92 North of A913 (Parbroath Crossroads)	9079	9082	N	430	408	-22	-5.18	1.09
609	VS_A823 (M) W of M90 J2	8020	8021	W	1172	962	-210	-17.89	6.42
610	A985 East of Longannet Access	8048	8047	E	462	451	-11	-2.28	0.49
611	A977 Kincardine	17652	8050	N	526	578	52	9.82	2.20
612	M90 J3 OFF RAMP NB	8027	8079	N	245	214	-31	-12.63	2.04
613	M90 Kelty (Core 711)	8131	8132	S	1101	1205	104	9.42	3.06
614	VS_A907 East of A977	8236	8235	E	158	100	-58	-36.59	5.09
615	A985 TORRYBURN BYPASS	8042	8043	E	300	392	92	30.76	4.96
616	A985 High Valleyfield (Core 896)	8046	8045	E	467	460	-7	-1.47	0.32
617	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8293	8294	W	2014	1846	-168	-8.34	3.82
618	A92 Bankhead Rbt to Preston Rbt	17112	17111	N	995	875	-120	-12.08	3.93
619	VS_M90 J2 on ramp	8031	8016	N	250	291	41	16.56	2.52
620	A985 West of Longannet Access	8048	8049	E	281	409	128	45.62	6.90
621	M90 J2 OFF RAMP SB	8015	8080	S	530	539	9	1.71	0.39
622	A985 TORRYBURN BYPASS	8043	8042	E	384	453	69	17.86	3.35
623	VS_A92 S of Cardenden	8290	8291	W	1626	1611	-15	-0.95	0.38

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
624	M90 J1 SB MAIN CWAY	8012	8002	S	2197	1960	-237	-10.78	5.19
625	VS_A92 S of Ladybank	8546	8547	S	390	448	58	14.95	2.85
626	VS_A92 / M90 junction	6032	6030	W	1146	1226	80	6.94	2.31
627	A92 EFRR Phase 2 (Cowdenbeath to Lochgelly)	8279	8280	W	2002	1834	-168	-8.41	3.84
628	A92 South of Letham	9084	8534	S	284	359	75	26.38	4.18
629	VS_M90 J2 on ramp	8081	8082	S	409	499	90	22.09	4.24
630	A977 North of Kincardine	8050	17652	S	503	642	139	27.55	5.79
631	A92 EFRR Phase 3 (Lochgelly to Chapel)	8291	8292	W	1867	1611	-256	-13.74	6.15
632	A92 South of B946 (Sandford)	21046	9079	S	521	348	-173	-33.22	8.30
633	VS_M90 J2 off ramp	8013	8032	N	681	423	-258	-37.88	10.98
634	M90 South of J2	8082	8014	S	2046	2314	268	13.10	5.74
635	M90 Kelty (Core 711)	8111	8112	S	1198	1361	163	13.62	4.56
636	VS_A907 East of A977	8235	8236	W	133	119	-14	-10.67	1.26
637	A985 Crombie	8041	8040	E	352	351	-1	-0.33	0.06
638	A92 Ladybank	8546	8545	N	506	377	-129	-25.42	6.12
639	A92 NEW INN	8567	2302	S	1234	1054	-180	-14.57	5.32
640	VS_A92 S of Ladybank	8547	8546	N	362	429	67	18.56	3.38
641	A92 Thornton Bypass	8203	8204	N	1672	1219	-453	-27.07	11.90
642	A985 Admiralty Rd; B980 to M90	8006	8007	E	672	572	-100	-14.88	4.01
643	A92 South of B969 (Balfarg Jct)	8568	8567	N	1024	787	-237	-23.16	7.88
644	A985 West of Waggon Road (Crossford)	8040	8039	W	684	351	-333	-48.73	14.65
645	VS_A907 junction with A977	8138	8236	E	0	100	100		14.16
646	A92 Thornton Bypass	8185	8186	N	1479	1177	-302	-20.43	8.29
647	A985 Rosyth	8033	8034	E	435	355	-80	-18.42	4.03
648	VS_A92 Glenrothes North	8569	8568	N	953	787	-166	-17.43	5.63
649	A92 NEW INN	2302	8567	S	956	1311	355	37.18	10.56
650	A985 High Valleyfield (Core 896)	8045	8046	E	507	398	-109	-21.58	5.14
651	A921 Dalgety Bay	17453	8054	E	1010	757	-253	-25.04	8.51
652	A907 East of A977	8236	8138	W	170	119	-51	-30.11	4.26
653	A985 Rosyth; Admiralty Road West	8007	8585	W	891	630	-261	-29.25	9.45
654	M90 J2 OFF RAMP NB	8017	17286	N	723	423	-300	-41.49	12.53
655	A92 EFRR Phase 3 (Lochgelly to Chapel)	8281	8282	W	1931	1670	-261	-13.50	6.14
656	M90 J3 ON RAMP SB	9236	8028	S	171	104	-67	-38.95	5.68
657	VS_M90 J1 main carriageway	8003	8011	N	1870	2130	260	13.91	5.82
658	A92 South of B946 (Sandford)	9079	21046	S	298	648	350	117.35	16.08
659	A92 South of Letham	8534	9084	S	332	487	155	46.66	7.66
660	VS_A92 Glenrothes North	8568	8569	S	595	928	333	56.01	12.08
661	A92 South of B969 (Balfarg Jct)	8567	8568	N	659	928	269	40.86	9.56
662	A985 East of B9156	8037	8036	E	950	521	-429	-45.15	15.82
663	A92 North of A913 (Parbroath Crossroads)	9082	9079	N	276	533	257	92.93	12.76
664	A985 Admiralty Rd; B980 to M90	8007	8006	E	560	333	-227	-40.61	10.77
665	A985 East of Kincardine - east of new bypass tie-in	8049	8048	E	335	451	116	34.77	5.87
666	A921 Dalgety Bay	8054	17453	E	697	1020	323	46.35	11.02
667	A92 Ladybank	8545	8546	N	478	293	-185	-38.71	9.42
668	VS_S of M90/ A92 Junct	8105	8026	S	1760	2355	595	33.79	13.11
669	VS_Walker St, Kincardine	8417	17085	SE	85	0	-85	-100.00	13.04
670	M9E J7 Off Slip	5161	5208	E	537	529	-8	-1.48	0.34
671	VS_A80 N of Castlecary	8782	8783	S	2750	2619	-131	-4.77	2.53
672	VS_A80 J4 Banknock	8781	8782	S	2916	2776	-140	-4.79	2.62
673	VS_A803 Banknock	8787	8784	W	355	418	63	17.70	3.20
674	M9 at J5 Grangemouth	5137	5138	N	1583	1503	-80	-5.04	2.03
675	VS_M80 J5 (Intersection with M876)	8779	8780	S	2891	2755	-136	-4.71	2.56
676	M876 at Railway Bridge [14405 M876 05/6]	9260	8755	E	1342	1050	-292	-21.74	8.44
677	VS_A80 on-slip, Banknock	8788	9250	SW	297	346	49	16.37	2.71
678	VS_A80 on-slip, Banknock	9250	8781	SW	294	346	52	17.56	2.89
679	VS_A803 Kilsyth Rd E of Banknock	8788	8787	W	474	365	-109	-23.05	5.33
680	VS_M9 Junction 4 Main Carriageway	5167	5168	E	1461	1319	-142	-9.73	3.81
681	VS_M876 West of Junction 1	8748	8749	E	1806	1396	-410	-22.69	10.24
682	VS_A80 off-slip, Castlecary	8782	8786	SW	185	228	43	23.18	2.98
683	VS_A80 off-slip, Banknock	9250	8788	S	278	324	46	16.58	2.66
684	VS_M876 J2 on-slip	17357	8743	SW	303	201	-102	-33.51	6.39
685	VS_A80 on-slip, Castlecary	8786	8782	NE	19	71	52	272.47	7.73
686	M9 700m W of J4 Lathallan	5166	5167	N	2244	1802	-442	-19.68	9.82
687	VS_M80 on-slip, Banknock	8761	8762	NE	477	322	-155	-32.53	7.76
688	VS_M80 on-slip, Banknock	8780	9250	SW	274	324	50	18.28	2.90
689	VS_Rsi 2 M9 Junct4. Off slip	5134	5135	SW	1115	1274	159	14.23	4.59
690	M9 700m W of J4 Lathallan	5135	5136	N	2248	2031	-217	-9.65	4.69
691	VS_M80 on-slip, Banknock J4	8787	8761	NE	534	322	-212	-39.73	10.26
692	VS_A904 N of A905 at roundabout	8467	9203	NW	224	204	-20	-8.96	1.37
693	VS_M80 off-slip, Banknock J4	8761	8787	S	77	60	-17	-21.64	2.01
694	VS_A80 (North)Mway Merge	8759	8760	N	3054	2601	-453	-14.83	8.52
695	VS_M80 off-slip, Banknock J4	8760	8761	NW	81	60	-21	-25.51	2.46
696	M876 500m N of J1 Checkbar	8743	8744	W	1443	1015	-428	-29.69	12.22
697	VS_A80 (North)M80 of Banknock	8762	8763	NE	3450	2863	-587	-17.01	10.44
698	M876 - Between M9 Junction 7 and A905 Junction	8481	5209	S	874	615	-259	-29.64	9.49
699	VS_Kilsyth Rd A803, Banknock	8784	8787	E	724	419	-305	-42.15	12.77
700	M876 at Railway Bridge [14405 M876 05/6]	8724	9261	E	1016	814	-202	-19.92	6.69
701	VS_M876, Letham crossover	17396	8481	NE	790	959	169	21.45	5.73
702	VS_Rsi 6 A905, Airth	8939	17641	S	221	346	125	56.55	7.42
703	VS_S4 A905, roundabout near J3 of M876	8995	17264	S	660	375	-285	-43.22	12.54
704	VS_S3 A905, near Airth	17641	8939	N	118	398	280	237.34	17.43
705	VS_A904 W of Bo'ness	17032	8467	SW	572	469	-103	-18.01	4.52
706	VS_A904 N of A905, S of Grangemouth	9203	8467	SE	188	73	-115	-61.37	10.11
707	A872 Denny	8701	17104	S	201	322	121	60.27	7.49
708	VS_Rsi 5 A905 South of J3 M876	17117	17118	S	653	374	-279	-42.76	12.32
709	VS_Rsi 8 M876 J1 slip P&R site	8994	8745	SW	232	450	218	94.05	11.81
710	VS_S4 From A876(A905, NEAR J3 M876)	17118	8995	S	758	374	-384	-50.69	16.15
711	A698 Coldstream (Core 898)	21488	21539	W	121	222	101	83.53	7.72
712	A698 Coldstream (Core 898)	21539	21488	W	128	125	-3	-2.59	0.30

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
713	VS_A68 Carter Bar	21490	21378	NW	41	102	61	148.40	7.20
714	A68 Carter Bar SE of A6088	21378	21490	N	50	207	157	313.02	13.82
715	M6 DBFO S of Greta Junction - 660 SB	20983	21030	S	1162	993	-169	-14.54	5.15
716	M77 1185N O J5 Off Slip N b'nd	9330	9322	N	275	242	-33	-12.15	2.08
717	M77 1156S M At J5 Ayr Road S b'nd	15022	9328	S	848	766	-82	-9.72	2.90
718	VS_A77 Fenwick Rd. Giffnock	13680	13681	N	1241	1171	-70	-5.61	2.00
719	M77 920N I J4 On Slip N b'nd	15021	15019	N	817	842	25	3.12	0.88
720	VS_A77 Fenwick Rd. Giffnock	13681	13680	S	615	634	19	3.02	0.74
721	M77 920N M At J4 Crookfur Rd N b'nd	15023	15019	N	1671	1554	-117	-6.98	2.90
722	M77 J4 off ramp	15018	15020	S	293	373	80	27.44	4.41
723	M77 1170N M At J5 Ayr Road N b'nd	9330	15023	N	1685	1146	-539	-31.96	14.31
724	A1 Haddington Jct NB - main	22210	11803	N	449	421	-28	-6.13	1.32
725	VS_A1 Innerwick	22031	22032	NW	310	235	-75	-24.27	4.56
726	VS_A1 Innerwick	22032	22031	SE	343	283	-60	-17.56	3.40
727	VS_A1 Thorntonloc	22023	22024	NW	361	235	-126	-34.97	7.31
728	A1 East of Spott Rdbt	22033	22032	S	342	283	-59	-17.31	3.35
729	A1 East of Spott Rdbt	22032	22033	S	328	235	-93	-28.43	5.56
730	A1 East of Haddington	22209	22210	S	608	502	-106	-17.39	4.49
731	A1 Wallyford (Event)	1783	1785	S	1813	2069	256	14.13	5.81
732	A1 Wallyford (Event)	1885	1883	S	1381	1152	-229	-16.58	6.43
733	A1 Thorntonloch	22024	22023	S	388	283	-105	-27.12	5.75
734	VS_Salters Road, Roundabout at Wallyford	1410	1411	SW	429	199	-230	-53.52	12.95
735	A1 Haddington Jct SB - main	11801	22200	S	209	346	137	65.78	8.25
736	A1 West of Spott Rdbt	22034	22033	S	485	283	-202	-41.69	10.32
737	A1 West Barns	22035	22036	N	478	235	-243	-50.89	12.89
738	A1 Innerwick	22028	22029	W	399	235	-164	-41.16	9.23
739	A1 Macmerry (Event)	3004	1975	N	1043	667	-376	-36.01	12.84
740	A1 West Barns	22036	22035	N	384	283	-101	-26.36	5.54
741	A1 West of Dunbar	22206	22207	S	346	502	156	45.16	7.59
742	A1 West of Spott Rdbt	22033	22034	S	393	235	-158	-40.27	8.93
743	A198 Tynninghame	21318	21313	S	77	3	-75	-96.75	11.82
744	A198 Tynninghame	21313	21318	S	73	2	-72	-97.95	11.72
745	A1 West of Dunbar	22203	22204	S	239	482	243	101.66	12.80
746	VS_Auchinloch Rd, Kirkintilloch	12520	12519	NW	364	331	-33	-9.08	1.77
747	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	12522	13001	SE	839	825	-14	-1.64	0.48
748	VS_Auchinloch Rd, Kirkintilloch	12520	12522	SE	932	844	-88	-9.39	2.94
749	VS_Rsi 27 B757 Stepps Rd, Kirkintilloch	13001	12522	NW	238	255	17	7.24	1.10
750	VS_S25 Switchback-Bearsden Rd- Anniesland	12031	12032	NW	850	784	-66	-7.74	2.30
751	VS_B812 Auchinairn Rd, Auchinairn	12585	12584	W	252	261	9	3.64	0.57
752	VS_A803 Kirkintilloch rd, Bishopbriggs	12575	12574	SE	1081	829	-252	-23.28	8.14
753	VS_Kirkintilloch	12609	12610	W	671	576	-95	-14.09	3.78
754	VS_Kirkintilloch	12610	12609	E	720	794	74	10.29	2.69
755	S70067007B8048-200M E OF DRUMGREW RAIL B	12609	25100	W	749	891	142	18.98	4.96
756	VS_Mollins Rd at Orchardton Rd, Cumbernauld	25100	25059	S	577	628	51	8.88	2.09
757	VS_A803 Kirkintilloch Rd-Torrance Rd Roundabout	12627	12628	SW	354	228	-126	-35.61	7.39
758	VS_Kirkintilloch	12668	12501	NE	469	340	-129	-27.50	6.41
759	VS_Torrance Rd, Glasgow	12501	12503	SE	224	97	-127	-56.73	10.03
760	S70067007B8048-200M E OF DRUMGREW RAIL B	25100	12609	W	577	634	57	9.87	2.31
761	VS_A803	12628	12627	NE	378	132	-246	-64.96	15.37
762	VS_West High Street-merge with A803 Glasgow Rd	12635	12677	NE	179	343	164	91.73	10.16
763	VS_Auchinloch Rd, Kirkintilloch	12519	12520	SE	659	1050	391	59.33	13.38
764	VS_Kilsyth Rd crossover Milton Rd. Kirkintilloch	12632	12629	E	352	85	-267	-75.78	18.04
765	VS_A8006 cross East High St-Kirkintilloch	12713	12633	NW	666	342	-324	-48.64	14.43
766	VS_A891 Antermony Rd Milton of Campsie	12625	12627	SE	149	268	119	79.81	8.24
767	VS_A803 Kirkintil	12574	12575	NE	489	292	-197	-40.30	9.97
768	VS_Torrance Rd (S) Crosshill Rd.	12503	12501	NW	230	68	-162	-70.31	13.24
769	VS_A891 Antermony Rd-A803 Kilsyth Rd	12627	12625	NE	92	220	128	139.57	10.27
770	VS_Glasgow Road at Campsie Rd Kirkintilloch	25113	12633	NE	715	348	-367	-51.35	15.93
771	VS_Glasgow Road, Roundabout with West High St Kirkintilloch	12635	25113	NE	668	348	-320	-47.92	14.20
772	VS_New LairdslandA8006 with Glasgow Road	12633	12713	SE	514	216	-298	-58.06	15.62
773	A76 Crosshands- 40m SE of B744- between B743 and B744	20387	20393	N	470	465	-5	-1.06	0.23
774	A76 Crosshands- 40m SE of B744- between B743 and B744	20393	20387	N	613	510	-103	-16.86	4.36
775	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20435	20428	N	309	289	-20	-6.35	1.14
776	A76 Cumnock/Auchinleck Bypass-between A70 and B7083 (N)	20428	20435	N	292	233	-59	-20.37	3.67
777	A76 Crossroads- 40m NW of A719- between A719 and B7033	20370	20370	N	452	571	119	26.42	5.28
778	VS_A713 N of Patna	20279	20310	SE	121	188	67	55.15	5.37
779	A76 Crossroads- 40m NW of A719- between A719 and B7033	20370	20373	N	689	461	-228	-33.11	9.51
780	VS_A77 near Fenwick	15035	15097	S	1385	1506	121	8.72	3.18
781	VS_A713 N of Patna	20310	20279	NW	193	272	79	41.07	5.20
782	VS_A77 Between near Fenwick	15096	15094	N	1233	1342	109	8.88	3.05
783	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20406	20428	N	496	324	-172	-34.60	8.47
784	A77 Between B7082 and B7083	15094	20361	N	1188	1316	128	10.76	3.61
785	A76 Little Heateth-1.5Km SE of B713-betw B7083 (N)&B713	20428	20406	N	501	373	-128	-25.48	6.10
786	VS_A75 Northwest at Crocketford	22453	22454	SW	373	427	54	14.59	2.72
787	A75 Northwest of A751- E of Stranraer	22517	20065	E	230	244	14	5.93	0.89
788	VS_A75 Glenluce join with A747	20117	22510	W	151	166	15	10.08	1.21
789	VS_M6 DBFO J19 to (M6 Jn20Southbound)	19252	20921	SE	851	1037	186	21.84	6.05
790	A76 Northwest of Auldgirth	20704	20654	N	261	215	-46	-17.49	2.96
791	VS_A75 Northwest at A712 Crocketford	22454	22453	NE	499	417	-82	-16.52	3.85
792	M6 DBFO N of J17 - 660 SB	19201	19191	S	732	853	121	16.53	4.30
793	M6 DBFO J19 to B722 Eaglesfield - 660 SB	19249	19245	S	847	1037	190	22.41	6.18
794	A75 Dumfries Bypass- northwest of A709	17101	22442	W	508	602	94	18.57	4.00
795	A77 South of A751 at Innermessan- NE of Stranraer	20062	20059	N	75	109	34	45.80	3.58
796	M6 DBFO J18 to J19 - 660 SB	20873	19252	S	832	1037	205	24.62	6.70
797	A77 South of A751 at Innermessan- NE of Stranraer	20059	20062	N	121	74	-47	-39.03	4.79
798	A701 Immediately north of B7020- south of A74	22791	22790	N	227	182	-45	-19.63	3.11
799	VS_M6 DBFO S of J15	19350	20812	S	650	853	203	31.23	7.40
800	A76 Southeast of Ryehill Farm- northwest of B797	20566	20601	N	148	79	-69	-46.63	6.48
801	A75 Northwest of A751- E of Stranraer	20065	22517	E	176	166	-10	-5.55	0.75

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
802	A75 at Glasnick Smithy Croft- northeast of B735	22500	22501	E	146	166	20	13.85	1.62
803	A76 Mennock	20601	20639	S	128	69	-59	-45.91	5.92
804	VS_A75 Glenluce join with A747	22510	20117	NE	192	244	52	26.89	3.50
805	A75 at Glasnick Smithy Croft- northeast of B735	22501	22500	E	179	244	65	36.11	4.45
806	A75 at Dervaird- NE of Glenluce	22505	22508	E	168	166	-2	-1.06	0.14
807	A75 Dumfries Bypass- northwest of A780 (east)	22440	17153	W	357	424	67	18.89	3.41
808	A75 Northwest of Cleughbrae- between B725 and B724	22432	22431	E	458	475	17	3.79	0.80
809	A76 Polshill Bridge- 4Km east of B741	20471	20566	N	84	116	32	37.81	3.18
810	A76 Mennock	20639	20601	S	117	77	-40	-34.14	4.06
811	A75 Southeast of A751	20065	22516	W	178	244	66	36.87	4.52
812	M6 DBFO J19 to B722 Eaglesfield - 660 NB	19246	19250	N	979	790	-189	-19.31	6.36
813	A76 Southeast of Ryehill Farm- northwest of B797	20601	20566	N	125	88	-37	-29.36	3.55
814	A75 Dumfries Bypass- northwest of A780 (east)	17153	22440	W	376	328	-49	-12.90	2.59
815	A75 Northwest of Cleughbrae- between B725 and B724	22431	22432	E	370	402	32	8.65	1.63
816	VS_A701 Amisfield	22778	19975	SW	287	182	-105	-36.43	6.83
817	A75 Southeast of A751	22516	20065	W	278	166	-112	-40.21	7.50
818	M6 DBFO J18 to J19 - 660 NB	19251	20874	N	999	790	-209	-20.93	6.99
819	VS_M6 DBFO J19 at offslip-Ecclefechan	19250	20918	NW	1025	790	-235	-22.94	7.80
820	VS_A75 NW of Glenluce	22508	20117	SW	246	166	-80	-32.43	5.56
821	A701 Immediately north of B7020- south of A74	22790	22791	N	185	258	73	39.68	4.93
822	A75 Kinmount East Lodge	22427	22425	W	403	390	-14	-3.35	0.68
823	M6 DBFO N of J17 - 660 NB	19190	20813	N	925	701	-224	-24.20	7.85
824	VS_A710 Islesteps	15211	19974	S	71	168	97	136.84	8.88
825	VS_A701 NE of Heathhall	19975	22778	NE	221	258	37	16.93	2.42
826	M6 DBFO J17 to J18 - 660 NB	20874	20847	N	921	503	-418	-45.43	15.68
827	A75 at Dervaird- NE of Glenluce	22508	22505	E	133	244	111	83.18	8.06
828	VS_A75 Collin W of Dumfries	22438	22437	E	618	475	-143	-23.08	6.10
829	A75 Newton Stewart Bypass- northeast of A714	20333	22494	N	183	299	116	63.18	7.45
830	M6 DBFO J17 to J18 - 660 SB	19200	20873	S	747	799	52	6.91	1.86
831	VS_A75 Collin W of Dumfries	22437	22438	W	394	402	8	2.03	0.40
832	M6 DBFO Within Gretna Junction - 660 NB	19242	20967	N	912	450	-462	-50.71	17.72
833	A7 Langholm	21011	21004	N	133	89	-44	-33.31	4.21
834	A76 Northwest of Auldgirth	20654	20704	N	279	165	-114	-40.92	7.66
835	VS_A701 W of A708	20798	20799	SW	210	449	239	113.62	13.15
836	VS_A747 Port William	20202	20354	SE	25	0	-25	-100.00	7.07
837	VS_A747 Port William	20354	20202	NW	19	0	-19	-100.00	6.16
838	A76 Newbridge Diversion	20704	19972	N	553	641	88	15.86	3.59
839	M6 DBFO Within Gretna Junction - 660 SB	20979	19243	S	821	861	40	4.83	1.37
840	M6 DBFO N of Gretna Services - 660 SB	20959	20979	S	867	881	14	1.63	0.48
841	A75 Newton Stewart Bypass- northeast of A714	22494	20333	N	177	330	153	86.42	9.61
842	A7 Langholm	21004	21011	N	170	30	-140	-82.24	13.98
843	A76 Newbridge Diversion	19972	20704	N	282	432	150	53.31	7.96
844	A747 Port William	20144	20202	S	23	0	-23	-100.00	6.78
845	A747 Port William	20202	20144	S	35	0	-35	-100.00	8.37
846	VS_A710 S of Islesteps	19974	15211	N	124	284	160	128.96	11.20
847	VS_A75 Carsluith	22488	22487	S	113	72	-41	-35.93	4.22
848	A75 Dumfries Bypass- northeast of A76	20714	17058	W	779	670	-109	-13.93	4.03
849	VS_A709 Torthorwald	19970	20746	SW	562	705	143	25.46	5.68
850	A751 Southeast of A77 at Innermessan- NE of Stranraer	20065	20062	N	30	0	-30	-100.00	7.75
851	A76 Polshill Bridge- 4Km east of B741	20566	20471	N	108	136	28	25.79	2.52
852	VS_A701 W of A708 Near M74 J15	20799	20798	S	120	231	111	92.54	8.38
853	A75 Kinmount East Lodge	22425	22427	W	499	270	-229	-45.86	11.67
854	A751 Southeast of A77 at Innermessan- NE of Stranraer	20062	20065	N	37	0	-37	-100.00	8.60
855	A75 Dumfries Bypass- northwest of A709	22442	17101	W	452	831	379	83.81	14.96
856	VS_A75 Annan Bypass	20897	22423	E	289	168	-121	-41.78	7.98
857	VS_A76 Glasgow Rd- Lincluden	19972	17378	SE	903	1036	133	14.70	4.26
858	A75 Annan Bypass- east of B721 (west)	22423	20897	N	257	94	-163	-63.25	12.26
859	A75 Dumfries Bypass- northeast of A780 (west)	20703	17065	W	371	268	-103	-27.68	5.74
860	A75 Carsluith	22486	22485	E	178	72	-106	-59.33	9.44
861	A75 Creetown Bypass- south of C51W	22489	22488	W	183	72	-111	-60.44	9.79
862	A701 Lochbarbriggs	22775	22776	S	327	538	211	64.54	10.15
863	A75 Annan Bypass- east of B721 (west)	22423	22422	N	284	168	-116	-40.75	7.70
864	VS_A76 Mennock (Carronbridge)	20639	20643	SE	72	278	206	285.63	15.55
865	A75 Dumfries Bypass- northeast of A780 (west)	17065	20703	W	483	231	-252	-52.23	13.35
866	VS_A76 Mennock(Thornhill-Carronbridge)	20643	20639	NW	163	397	234	143.52	13.98
867	VS_A75 Carsluith	22487	22488	NW	134	55	-80	-59.33	8.19
868	VS_A709 E of Dumf Greystone	20746	19970	NE	335	627	292	87.09	13.30
869	VS_S2 Junction of A977 and A907	8138	8139	NE	238	275	37	15.64	2.32
870	VS_A907 West of Alloa	8492	17039	SE	372	401	29	7.71	1.46
871	VS_S2 A977 North of A907	8139	8138	SW	396	278	-118	-29.78	6.42
872	A907 West of A977	17039	8138	E	412	401	-11	-2.75	0.56
873	VS_A977 South of A907	17038	8138	NE	671	642	-29	-4.39	1.15
874	VS_A907 West of Alloa	17039	8492	NW	558	484	-74	-13.18	3.22
875	VS_S2 A907 West of A977	8138	17039	NW	611	484	-127	-20.71	5.41
876	VS_A977 South of A907	8138	17038	SW	469	578	109	23.17	4.75
877	VS_Edmiston Drive W of Copeland Rd Ibrox.	14262	14259	NW	780	1072	292	37.47	9.60
878	VS_Aikenhead Road, N of Prospecthill Rd. Toryglen	17550	13641	S	607	611	4	0.65	0.16
879	VS_S20 M8 East/Co (A804 West of A81)	11036	11038	E	854	760	-94	-10.99	3.30
880	VS_Dunn St (South of Dalmarnock Road)	11643	11642	SW	514	478	-36	-7.04	1.62
881	M8 J14 off ramp	14594	14600	E	444	508	64	14.46	2.94
882	VS_B765 Gartloch Rd, North of Gartcraig Rd	13047	13049	NE	137	113	-24	-17.25	2.11
883	VS_S18 Garscube R(St Georges Rd, S of Garscube Rd)	17597	11594	NE	486	459	-27	-5.50	1.23
884	VS_S32 Moir St/North of London Road	11611	11612	SW	327	354	27	8.31	1.47
885	VS_Aikenhead Road, W of Allison St	13819	13826	S	476	491	15	3.11	0.67
886	VS_Carntyne Road, W of Tynecastle St. Glasgow	16633	13124	W	420	336	-84	-20.10	4.34
887	VS_M8 Off Ramp, J20, W of West St. Glasgow	14653	11546	NE	1495	1487	-8	-0.52	0.20
888	VS_Nithsdale Road, W of Dumbreck Rd. Glasgow	14279	17167	SE	613	638	25	4.09	1.00
889	VS_S21 Queen Margaret Dr, N of Clouston St	12227	17698	SW	439	478	39	8.95	1.84
890	VS_Paisley Road West. E of M8	11689	11682	E	2132	2112	-20	-0.96	0.44

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
891	VS_S17 Possil Rd. W of Saracen St. Glasgow	12652	12646	NW	657	526	-131	-19.98	5.40
892	VS_S7 G Western Rd, W of Bank St	11586	11587	NW	830	1041	211	25.39	6.89
893	M73 1278N M At(N) J2 N b'nd	16134	16130	N	1216	1169	-47	-3.90	1.37
894	M8 6294W M At J9 W b'nd	16126	16173	W	3826	4121	295	7.70	4.68
895	M8 J25 off ramp	14721	14239	E	1054	1074	20	1.86	0.60
896	VS_S26 Great West Rd, W of Anniesland Cross	12240	17605	NW	821	793	-28	-3.44	0.99
897	VS_S17 Possil Rd. E of Saracen St. Glasgow	17509	12646	NE	410	324	-86	-20.96	4.49
898	M8 6876E M At J13 Provan Road	16148	16117	E	3815	3615	-200	-5.25	3.29
899	VS_Broomloan Road, N of Edmiston Dr. Glasgow	14262	14030	SE	753	645	-108	-14.29	4.07
900	M8 7171W I J15 On Slip West Bound	14621	14617	W	339	314	-25	-7.33	1.38
901	VS_Gorbals St, N of Cathcart Rd	11655	13813	SW	865	917	52	5.96	1.73
902	VS_S31 Gallowgate, W of Millerston St.	11073	11614	NE	178	217	39	21.98	2.78
903	VS_Gartcraig Rd, N of Edinburgh Rd	13090	13091	N	135	134	-1	-0.42	0.05
904	VS_Gartcraig Rd, N of Edinburgh Rd	13091	13090	S	216	206	-10	-4.82	0.72
905	M8 J15 on ramp from Springburn	11523	11015	E	304	342	38	12.60	2.13
906	VS_A74 London Road, W of Maukinfauld Rd. Braidfauld	1936	13121	NW	1358	1272	-86	-6.32	2.37
907	VS_Paisley Road West. W of Dumbreck Rd	14270	17590	SW	242	295	53	21.72	3.21
908	M8 J13 off ramp to M80	16148	5035	E	1367	1393	26	1.89	0.70
909	M80 0303N M at J2 Robroyston	5038	5039	N	1400	1465	65	4.61	1.71
910	VS_Mosspark Bvd West of Corkerhill Rd	14247	14245	NW	364	452	88	24.12	4.35
911	VS_Langlands Road	14232	14255	E	197	232	35	17.88	2.40
912	M8 J8 to J9	16128	16126	W	3831	3849	18	0.47	0.29
913	VS_Dalmarnock Rd, N of Strathclyde St	11646	11644	NW	865	912	47	5.43	1.58
914	VS_Pollockshaws Rd. N of Nithsdale St	13820	13816	NE	715	742	27	3.75	0.99
915	M80 0094E M G05010	5035	5036	E	1603	1752	149	9.27	3.63
916	VS_S7 G Western Rd. E of Bank St	11583	11586	NW	778	781	3	0.39	0.11
917	VS_A761 Paisley Road West, South of Helen St	14275	14276	SW	527	493	-34	-6.47	1.51
918	VS_Cumbernauld Rd, S of Alexandra Parade	13358	11609	SW	231	219	-12	-5.04	0.78
919	VS_Rsi 41 Dalmarnock Rd- N of Strathclyde St	25177	11646	NW	961	936	-25	-2.58	0.80
920	VS_S2 Dorchester Av. N of Great Western Road	17678	12084	SW	353	401	48	13.49	2.45
921	VS_S50 Clarkson Rd, S of Merrylee Rd	13642	13666	SW	799	752	-47	-5.94	1.70
922	VS_Dalmarnock Rd, N of Strathclyde St	11644	11646	SE	380	455	75	19.86	3.69
923	VS_Clyde Place, W of Commerce St	11681	11673	SE	745	620	-125	-16.76	4.78
924	M8 J10 between off and on ramps	16173	16124	W	3662	4014	352	9.62	5.69
925	VS_S35 Mosspark Dr. S of Paisle Road West	14243	17706	SE	377	318	-59	-15.68	3.17
926	VS_Cumbernauld Rd, N of Alexandra Parade	16630	13093	SW	803	812	9	1.13	0.32
927	M74 J3 on ramp	13365	14760	N	341	341	0	-0.01	0.00
928	VS_M80 J1 combine with M8 J13	5048	5050	S	378	482	104	27.49	5.01
929	VS_S56 Grange Rd/(Queens Drive, South of Victoria Road)	13838	13637	SE	523	636	113	21.51	4.67
930	VS_Helen Street, North of Edmiston Drive	14257	14259	S	349	423	74	21.09	3.75
931	VS_Port Dundas Road, E of Cowcaddens Rd	11051	11115	S	358	337	-21	-5.93	1.14
932	M8 6217EO R G04190 1/4 mile W J8 Baillieston	16132	16131	E	1911	1875	-36	-1.87	0.82
933	VS_Scotland Street, E of Kinning St	11686	11656	E	1576	1644	68	4.30	1.69
934	VS_Fullarton Road, S of M74 J1	13139	13138	NE	1264	1327	63	5.01	1.76
935	VS_Cathcart Road, N of Calder St	13818	13824	S	372	396	24	6.39	1.21
936	M8 6615EI R J11 on slip Stepps Rd	16174	16121	E	218	185	-33	-15.30	2.35
937	VS_Edinburgh Rd, East of Gartcraig Rd	13089	13090	W	545	472	-73	-13.39	3.24
938	M74 1935S M 1/2 mile N J4 Maryville	14690	14691	S	1600	1835	235	14.70	5.67
939	VS_Edinburgh Rd, W of Gartcraig Rd	17716	13090	E	220	288	68	30.96	4.27
940	M8 6492W M 1/2 mile E J11 W b'nd	16124	14748	W	3781	4213	432	11.43	6.84
941	VS_B765 Gartloch Rd, N of Gartcraig Rd	13049	13047	NE	210	153	-57	-27.12	4.23
942	VS_Calder Street, W of Cathcart Rd	13818	1937	W	620	567	-53	-8.49	2.16
943	VS_Cathcart Road, N of Calder St	13824	13818	N	754	741	-13	-1.73	0.48
944	VS_Carmyle Ave, N of London Rd	13140	13141	S	307	366	59	19.37	3.24
946	VS_Fielden St, N of London Rd	11627	11626	S	722	625	-97	-13.39	3.73
947	VS_London Rd, W of Springfield Rd	11628	13107	E	498	462	-36	-7.30	1.66
948	M8 J15 off ramp to High Street	14610	14608	W	1076	931	-145	-13.47	4.57
949	VS_St. Andrews Dr, N of Haggs Rd	13800	13801	SW	215	210	-5	-2.50	0.37
950	VS_S25 Argyle St, W of Finneston St	16873	11562	NW	595	480	-115	-19.35	4.97
951	VS_Carmyle Ave, N of London Rd	13141	13140	N	587	550	-37	-6.37	1.57
952	VS_S24 Maryhill Rd, W of Sandbank St	12066	12065	NW	645	547	-98	-15.12	3.99
953	VS_Nithsdale Road, W of St Andrews Dr	13799	17166	W	351	442	91	25.81	4.55
954	VS_Edinburgh Rd, W of Springboig Rd	13088	13087	E	766	731	-35	-4.56	1.28
955	VS_S14 Balmore Rd(Bisland Dr, W of Balmore Rd)	17192	12596	E	427	405	-22	-5.14	1.08
956	VS_Gallowgate, W of Fielden St	11617	11616	W	1227	1084	-143	-11.64	4.20
957	VS_S34 Hillington Rd South, N of Paisley Rd West	14216	14214	N	437	497	60	13.75	2.78
958	VS_Clyde Street, W of Saltmarket	11365	11370	SE	606	599	-7	-1.18	0.29
959	VS_Clydeford Road, N of Carmyle Av	13143	13144	S	956	957	1	0.15	0.05
960	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	17411	13082	NE	353	417	64	18.06	3.25
961	VS_A8 Edinburgh Rd, W of Stepps Rd	17169	13088	E	354	353	-1	-0.33	0.06
962	VS_Fernan St, N of Shettleston Rd	13115	13114	NW	125	182	57	45.70	4.61
963	VS_Springboig Rd, S of Edinburgh Rd	13125	13088	N	451	469	18	4.00	0.84
964	VS_Tollcross Road, W of Muirfauld Rd	17206	13117	NW	653	716	63	9.61	2.40
965	VS_S56 Grange Rd, N of Battlefield Rd	17627	13637	NE	572	752	180	31.45	6.99
966	VS_Rsi 45 Gallowgate, W of Millerston St	11616	11615	NW	1058	1116	58	5.46	1.75
967	M8 7695E I J22 On Slip From M77	17669	14508	E	2147	1683	-464	-21.61	10.60
968	VS_Paisley Road West, W of Edmiston Dr	1940	14270	SW	417	528	111	26.65	5.11
969	VS_S25 Argyle St (Haugh Rd, S of Argyle St)	5224	11562	NE	207	122	-85	-41.07	6.63
970	A739 5140S M Clyde Tunnel S Exit	14229	14199	S	2924	2815	-109	-3.74	2.04
971	VS_Clyde Street, W of Bridgegate	11370	11365	NW	1203	1097	-106	-8.82	3.13
972	VS_S54 Battlefield Rd, W of Grange Rd	13638	13636	NW	665	467	-198	-29.76	8.32
973	VS_S29 Duke St, W of Millerston St	11608	11617	S	521	508	-13	-2.57	0.59
974	VS_S14 Hawthorn St, E of Balmore Rd	12596	12594	E	474	344	-130	-27.40	6.42
975	VS_Cumbernauld Rd, E of Edinburgh Rd	17001	13094	E	485	680	195	40.11	8.06
976	VS_Cumbernauld Rd, N of Edinburgh Rd	13093	13094	SW	866	1131	265	30.66	8.40
977	VS_S15 Saracen St, S of Strongend St	12645	12597	NW	383	496	113	29.56	5.40
978	VS_Paisley Road West, E of Govan Rd	11692	11694	W	527	579	52	9.96	2.23
979	VS_Provan Rd, N of Cumbernauld Rd	13093	17442	N	805	718	-87	-10.87	3.17
980	VS_S53 Holmlea Rd, S of Battlefield Rd	13661	13660	SE	193	226	33	17.12	2.28



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Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
981	VS_Bridge Street, W of Nelson St	11668	11667	S	632	782	150	23.75	5.65
982	VS_M8 J12 off ram	14744	13042	NW	413	458	45	10.95	2.17
983	VS_M8 J25 WB	16154	16153	NW	3558	3469	-89	-2.51	1.51
985	M8 6294W I J9 On Slip W b'nd	13070	16126	W	152	271	119	78.48	8.20
986	A739 5012N M At M8 Interchange	14283	14239	N	935	1144	209	22.30	6.47
987	VS_Main St (A89), S of Edinburgh Rd	13153	5077	NE	286	361	75	26.25	4.17
988	VS_Fielden St, S of Gallowgate	11617	11627	S	721	870	149	20.61	5.27
989	VS_S4 Hyndland Rd, S of Great Western Rd	17513	12225	NE	603	635	32	5.28	1.28
990	M80 0263S I J2 On Slip S b'nd	5052	5045	S	458	625	167	36.47	7.18
991	VS_Louden Hill Rd, W of M80 J2	5051	12547	SW	496	486	-10	-2.03	0.45
992	VS_S50 Merrylea R (Clarkston Rd, W of Merrylea Rd)	13666	13642	NE	884	995	111	12.54	3.62
993	VS_Barrachnie Rd, S of Edinburgh Rd- Ballieston	13082	17411	SW	301	185	-116	-38.70	7.48
994	VS_Rsi 44 Fullarton Rd, S of M74 J1	13139	16032	S	1041	850	-191	-18.38	6.22
995	VS_Langlands Road	14255	14232	W	136	108	-28	-20.81	2.56
996	VS_Duke St, West of Millerston St	16170	11608	E	333	445	112	33.73	5.69
997	VS_Rsi 41 Dalmarnock Rd, S of Springfield Dr	11646	25177	SE	382	337	-45	-11.85	2.39
998	VS_S32 Gallowgate, W of Moir St	11532	11611	SE	289	234	-55	-19.10	3.41
999	VS_S34 Paisley Rd W, W of Sandwood St	14215	14216	E	916	768	-148	-16.17	5.10
1000	VS_A728 Laurieston Road, Glasgow	11706	11658	N	523	555	32	6.07	1.37
1001	VS_A74 Wallace Street, Glasgow	11546	11678	E	1052	894	-158	-15.05	5.38
1002	VS_A728 Aikenhead Road, Glasgow	13655	13641	N	1319	1478	159	12.09	4.26
1003	VS_A761 Paisley Rd, Cardonald	16507	14243	E	1055	937	-118	-11.15	3.73
1004	VS_Alexandra Park, Glasgow	14607	11712	S	461	557	96	20.92	4.27
1005	VS_A814Thornhill, Glasgow	14690	13364	W	287	309	22	7.79	1.30
1006	VS_B765 Gartocher Road, Glasgow	12196	12188	S	309	280	-29	-9.50	1.71
1007	VS_Grange Rd, Glasgow	17656	13133	S	262	222	-40	-15.24	2.57
1008	VS_A82 Gt W Road, East of Hyndland Road	13637	17627	E	238	269	31	12.90	1.93
1009	VS_Woodlands Road, Glasgow	12225	12226	NW	899	1066	167	18.55	5.32
1010	VS_Nithsdale Road, Glasgow	11711	11576	E	1245	1270	25	2.04	0.72
1011	VS_Mosspark Road, Glasgow	13814	13815	N	591	430	-161	-27.19	7.11
1012	VS_A761 Paisley Road W, East of M8 J23	17706	14243	E	337	476	139	41.17	6.88
1013	VS_Meiklewood Road, Glasgow	14030	17590	N	622	395	-227	-36.57	10.09
1014	VS_Abercromby St, Glasgow	14686	13143	N	712	633	-79	-11.15	3.06
1015	VS_A81 Garscube Rd, N of M8	14029	14502	N	370	568	198	53.45	9.13
1016	VS_S52 Homlea Rd, Cathcart	14622	11042	N	995	798	-197	-19.78	6.57
1017	VS_A8 Edmiston Drive, Glasgow	14241	14238	W	546	376	-170	-31.06	7.90
1018	VS_A81 Garscube Rd, S of Bilsland Drive	11624	11615	S	457	363	-94	-20.48	4.62
1019	VS_B763 Calder Street, Glasgow	17714	11594	W	570	480	-90	-15.83	3.94
1020	VS_Govan Road, Glasgow	13663	16635	E	865	720	-145	-16.79	5.16
1021	VS_Carnoustie Street, Glasgow	14259	17722	N	770	1011	241	31.34	8.09
1022	VS_A8 Kingston Street, Glasgow	5055	16117	E	328	448	120	36.69	6.11
1023	VS_A82 Gt W Road, East of Byres Road	17468	12230	NW	1188	1007	-181	-15.23	5.46
1024	VS_Pitt Street, Glasgow	13819	17686	N	562	304	-258	-45.92	12.40
1025	VS_B763 Calder Street, Glasgow	11697	1935	W	260	235	-25	-9.67	1.60
1026	VS_A8 Gorbals Street, Glasgow	11688	11689	N	117	48	-69	-58.99	7.60
1027	VS_Tollcross Road, Glasgow	11680	11674	NW	1390	1248	-142	-10.20	3.90
1028	VS_Trongate, Glasgow	11587	11589	W	560	779	219	39.16	8.47
1029	VS_A89 Gallowgate, Glasgow	11273	11406	E	22	0	-22	-100.00	6.63
1030	VS_Alexandra Park, Glasgow	17686	13819	S	555	357	-198	-35.73	9.29
1031	VS_Pollockshaws Road, Glasgow	11663	11666	N	713	986	273	38.28	9.36
1032	VS_Cathcart Road, Glasgow	13359	13120	S	603	779	176	29.12	6.68
1033	VS_Shettleston Road, Glasgow	11385	11382	W	22	66	44	198.64	6.60
1034	VS_A761 Paisley Road W, East of M8 J23	17699	13100	N	172	146	-26	-15.15	2.07
1035	VS_A763 Clydeford Road, Glasgow	11712	11609	S	370	428	58	15.76	2.92
1036	VS_A763 Clydeford Road, Glasgow	25183	11659	S	46	42	-4	-9.39	0.65
1037	VS_Helen Street, Glasgow	13813	16159	N	363	463	100	27.67	4.94
1038	VS_A728 Aikenhead Road, Glasgow	14678	14760	S	2231	2372	141	6.32	2.94
1039	VS_Blackhill Rd, Glasgow	13116	13115	E	798	734	-64	-8.03	2.32
1040	VS_Meiklewood Road, Glasgow	11036	17714	S	552	480	-72	-13.08	3.18
1041	VS_A8 Alexandra Parade, Glasgow	13141	13142	W	475	567	92	19.38	4.03
1042	VS_Carmynte Road, Glasgow	13142	13143	E	431	458	27	6.18	1.26
1043	VS_Dalmarnock Rd, Glasgow	14259	14257	S	517	509	-8	-1.61	0.37
1044	VS_Cumberland Street, Glasgow	13641	13655	W	583	745	162	27.86	6.30
1045	VS_A74 Parkhead, Glasgow	12565	12566	SE	272	214	-58	-21.23	3.70
1046	VS_A728 Aikenhead Road, Glasgow	14235	14238	NW	558	683	125	22.34	5.01
1047	VS_Argyle St, Glasgow	16121	14693	NW	4111	3531	-580	-14.12	9.39
1048	VS_A739 Berryknowes Road, Glasgow	13358	11712	S	838	713	-125	-14.97	4.50
1049	VS_A8 Edmiston Drive, Glasgow	13124	16633	W	179	356	177	98.85	10.82
1050	VS_A804, W of M8 J16	11638	11643	E	221	185	-36	-16.48	2.56
1051	VS_Springfield Rd, Glasgow	11659	11661	NE	954	771	-183	-19.23	6.25
1052	VS_A89 Gallowgate, Glasgow	13046	14745	E	256	186	-70	-27.23	4.69
1053	VS_A728 Laurieston Road, Glasgow	13100	13104	N	147	103	-44	-29.64	3.89
1054	VS_A80 Cumbernauld Rd, Glasgow	13819	17413	E	848	863	15	1.71	0.50
1055	VS_A739 Berryknowes Road, Glasgow	11562	11568	N	401	400	-1	-0.16	0.03
1056	VS_A89 Main St, Glasgow	16166	16155	E	1505	1839	334	22.17	8.16
1057	VS_Duke St, Glasgow	14269	14262	S	272	263	-9	-3.32	0.55
1058	VS_M73 J2 main cw	11033	11036	S	438	222	-216	-49.35	11.90
1059	VS_A89 Gallowgate, Glasgow	11644	11645	W	330	345	15	4.64	0.83
1060	VS_Westmuir St, Glasgow	15019	15017	SW	2506	2396	-110	-4.40	2.23
1061	VS_A8 Edmiston Drive, Glasgow	16854	11073	NW	185	118	-67	-36.07	5.42
1062	VS_A74 London Rd, Glasgow	11658	11662	SE	580	699	119	20.56	4.71
1063	VS_St. Andrew's Drive, Glasgow	17715	13358	N	1023	900	-123	-12.00	3.96
1064	VS_M8 J19 N/B off ramp, Glasgow	16155	14283	E	963	1144	181	18.74	5.56
1065	VS_B768 Dumbreck Road, Glasgow	13151	17401	S	410	262	-148	-36.21	8.10
1066	VS_A89 Main St, Glasgow	13101	13104	W	90	74	-16	-18.12	1.80
1067	VS_Glouster Street, Glasgow	14699	16133	W	1584	1236	-348	-21.95	9.26
1068	VS_Homlea Rd, Glasgow	11073	16854	S	831	643	-188	-22.68	6.94
1069	VS_Provan Rd, Glasgow	13103	13104	S	258	413	155	59.89	8.44
1070	VS_Calder Street, Glasgow	14270	14269	W	179	234	55	30.91	3.85

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1071	VS_B766 Battlefield Rd, Glasgow	13136	13137	NW	607	680	73	11.95	2.86
1072	VS_B763 Dunn St, Glasgow	13801	13800	SW	583	667	84	14.43	3.37
1073	VS_Tollcross Road, Glasgow	17517	11296	W	848	1110	262	30.93	8.38
1074	VS_Fernan St, Glasgow	12194	12195	S	2717	2547	-170	-6.27	3.32
1075	VS_B766 Battlefield Rd, Glasgow	14030	14029	NW	1005	989	-16	-1.55	0.49
1076	VS_Merrylea Rd, Glasgow	16556	13152	N	471	297	-175	-37.05	8.91
1077	VS_Thornhill, Glasgow	11677	11545	W	2288	2239	-49	-2.12	1.02
1078	VS_A761 Paisley Road W, W of A739	13663	13664	W	230	384	154	67.03	8.80
1079	VS_A81 Maryhill Rd, Glasgow	17442	13093	SE	334	337	3	0.92	0.17
1080	VS_M80 J2 off ramp	13817	1938	NE	772	776	4	0.50	0.14
1081	VS_A82 Gt W Road, W of Byres Rd, Glasgow	13660	13661	NW	556	371	-185	-33.19	8.57
1082	VS_A739 Berryknowes Road, Glasgow	11629	11643	W	551	366	-185	-33.65	8.66
1083	VS_Carntynehall Rd, Glasgow	13106	13104	S	756	608	-148	-19.56	5.66
1084	VS_B762 Meerylee Road, Glasgow	13114	13115	E	141	62	-79	-56.26	7.88
1085	VS_A74 London Rd, Glasgow	16878	13638	NW	677	557	-120	-17.79	4.85
1086	VS_West Street, Glasgow	17497	13666	N	958	868	-90	-9.42	2.99
1087	VS_A728 Aikenhead Rd, Glasgow	12196	16104	S	649	637	-12	-1.85	0.47
1088	VS_Jamaica Street, Glasgow	14693	16172	N	3915	3107	-808	-20.65	13.64
1089	VS_Dorchester Ave, Glasgow	14244	14243	NE	512	771	259	50.57	10.22
1090	VS_Prospecthill Rd, Glasgow	12065	12066	W	1160	742	-418	-36.03	13.55
1091	VS_A82 Gt W Road, W of Byres Rd, Glasgow	5038	5051	NW	178	286	108	60.65	7.09
1092	VS_A761 Paisley Rd, Glasgow	17616	12226	E	685	495	-190	-27.74	7.82
1093	VS_Dumbarton Rd, Glasgow	14241	16140	E	861	957	96	11.14	3.18
1094	VS_A730 Caledonia Rd, Glasgow	13090	13110	W	258	420	162	62.77	8.80
1095	VS_Fullarton Rd, Glasgow	16677	13666	N	475	260	-215	-45.29	11.22
1096	VS_A89 Gallowgate, Glasgow	17606	13123	S	1612	1350	-262	-16.22	6.80
1097	VS_B768 Dumbreck Road , Glasgow	11546	11683	NW	629	596	-33	-5.29	1.34
1098	VS_Keppochill Rd, Glasgow	11657	11655	E	695	917	222	31.87	7.80
1099	VS_Todd St, Glasgow	11358	11328	N	8	32	24	304.41	5.42
1100	VS_Bedford Street, Glasgow	15013	15011	W	2640	2744	104	3.92	2.00
1101	VS_Grange Rd, Glasgow	12084	17678	S	295	208	-87	-29.38	5.46
1102	VS_A89 Coatbridge Rd, Glasgow	13641	13640	W	458	313	-145	-31.60	7.37
1103	VS_B768 Prospecthill Rd, Glasgow	11589	17616	W	592	495	-97	-16.39	4.16
1104	VS_Springfield Rd, Glasgow	14216	16507	SW	1003	927	-76	-7.58	2.45
1105	VS_Shettleston Road, Glasgow	12253	12254	E	712	810	98	13.80	3.56
1106	VS_B763 Calder Street , Glasgow	16843	11706	E	1381	1104	-277	-20.07	7.86
1107	VS_A879 Balmore Rd, Glasgow	16032	13139	N	1156	1170	14	1.18	0.40
1108	VS_Suachiehall St, Glasgow	11615	11624	E	502	726	224	44.65	9.04
1109	VS_Springfield Rd, Glasgow	15002	14278	SW	1284	965	-319	-24.82	9.50
1110	VS_B762 Meerylee Road, Glasgow	12646	12652	W	265	148	-117	-44.25	8.16
1111	VS_A879 Saracen St, Glasgow	17667	17001	N	187	215	28	15.00	1.98
1112	VS_Carntynehall Rd, Glasgow	11662	11663	S	111	71	-40	-36.47	4.25
1113	VS_B763 Calder Street, Glasgow	13637	13838	W	1179	920	-259	-21.93	7.98
1114	VS_A879 Saracen St, Glasgow	17305	13079	N	489	495	6	1.29	0.28
1115	VS_Stirling Road, Glasgow	13639	13638	SW	246	401	155	63.15	8.63
1116	VS_Edinburgh Rd, Glasgow	11645	11644	E	372	398	26	6.99	1.32
1117	VS_A8 Paisley Rd, Glasgow	13133	13149	E	265	248	-17	-6.34	1.05
1118	VS_A81 Maryhill Rd, Glasgow	13819	11653	NW	433	356	-77	-17.76	3.87
1119	VS_A879 Balmore Rd, Glasgow	12596	16563	S	364	500	136	37.39	6.55
1120	VS_A8 Kingston St, Glasgow	11568	11567	W	650	324	-326	-50.19	14.79
1121	VS_A77 Pollockshaws Rd, Glasgow	13105	13107	N	485	325	-160	-33.01	7.96
1122	VS_Corkerhill Rd, Glasgow	15017	15013	N	2030	1931	-99	-4.88	2.23
1123	VS_A879 Balmore Rd, Glasgow	13666	16677	S	509	672	163	31.97	6.70
1124	VS_Braidfauld St, Glasgow	16600	12645	NW	406	543	137	33.78	6.30
1125	VS_A879 London Rd, Glasgow	13111	13114	E	260	321	61	23.52	3.59
1126	VS_A8 Alexandra Parade, Glasgow	11653	13819	E	236	283	47	19.74	2.89
1127	VS_Grange Rd, Glasgow	12646	16600	S	435	543	108	24.87	4.89
1128	VS_Albert Dr, Glasgow	11091	11159	E	989	804	-185	-18.69	6.17
1129	VS_Shettleston Road, Glasgow	13090	13089	W	212	316	104	48.94	6.39
1130	VS_Govan Road, Glasgow	11544	11689	NW	2360	2073	-287	-12.18	6.10
1131	VS_Thornhill, Glasgow	12077	16642	S	585	584	-1	-0.20	0.05
1132	VS_Nithsdale St, Glasgow	12566	12567	W	1261	939	-322	-25.54	9.71
1133	VS_M80 J2 Bridge	11674	11671	NW	893	819	-74	-8.24	2.52
1134	VS_A74 Fullarton Road, Glasgow	13837	13820	S	714	1041	327	45.76	11.03
1135	VS_Shettleston Road, Glasgow	14247	14246	E	326	142	-184	-56.33	12.00
1136	VS_A77 Pollockshaws Rd, Glasgow	12568	16563	S	1130	686	-444	-39.31	14.74
1137	VS_A879 Garscube Rd, Glasgow	13123	17600	S	275	171	-104	-37.90	6.98
1138	VS_Battlefield Rd, Glasgow	16179	11626	N	279	398	119	42.67	6.47
1139	VS_Tollcross Rd, Glasgow	11713	11712	E	311	417	106	34.13	5.56
1140	VS_A74 London Rd, Glasgow	13637	13638	NW	328	535	207	63.13	9.97
1141	VS_A739 Berryknowes Rd, Glasgow	13804	13812	N	459	410	-49	-10.68	2.35
1142	VS_Stronend St, Glasgow	13149	13133	W	633	894	261	41.20	9.44
1143	VS_Dunbarton Rd, Glasgow	1935	11697	W	181	128	-53	-29.17	4.25
1144	VS_A8 Gallowgate, Glasgow	17374	12196	E	511	326	-185	-36.11	9.02
1145	VS_Corkerhill Rd, Glasgow	13815	13820	N	674	431	-243	-36.05	10.34
1146	VS_Ashgill, Glasgow	5052	5051	E	308	199	-109	-35.33	6.83
1147	VS_A80 Cumbernauld Rd, Glasgow	13137	13138	NE	526	658	132	25.07	5.42
1148	VS_Shields Road, Glasgow	16587	13131	S	206	65	-141	-68.23	12.06
1149	VS_A879 Saracen St, Glasgow	13820	13837	S	497	465	-32	-6.39	1.45
1150	VS_Victoria Road, Glasgow	17714	11036	S	464	742	278	60.01	11.34
1151	VS_A8 Alexandra Parade, Glasgow	13662	13661	E	593	430	-163	-27.51	7.21
1152	VS_A77 Bridge Street, Glasgow	17206	13120	S	220	127	-93	-42.42	7.09
1153	VS_Nelson Street, Glasgow	13123	13122	W	1606	1289	-317	-19.74	8.33
1154	VS_Sauchiehall St, Glasgow	17328	14241	W	1406	1291	-115	-8.20	3.14
1155	VS_A728 Aikenhead Road, Glasgow	12597	17278	N	430	504	74	17.14	3.41
1156	VS_Battlefield Rd, Glasgow	12254	12253	SE	198	384	186	94.18	10.93
1157	VS_A89 Gallowgate, Glasgow	11614	11615	W	213	217	4	1.94	0.28
1158	VS_Tollcross Road, Glasgow	14247	14247	NW	794	527	-267	-33.69	10.41
1159	VS_A879 Balmore Rd, Glasgow	12568	16594	S	293	322	29	9.81	1.64

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

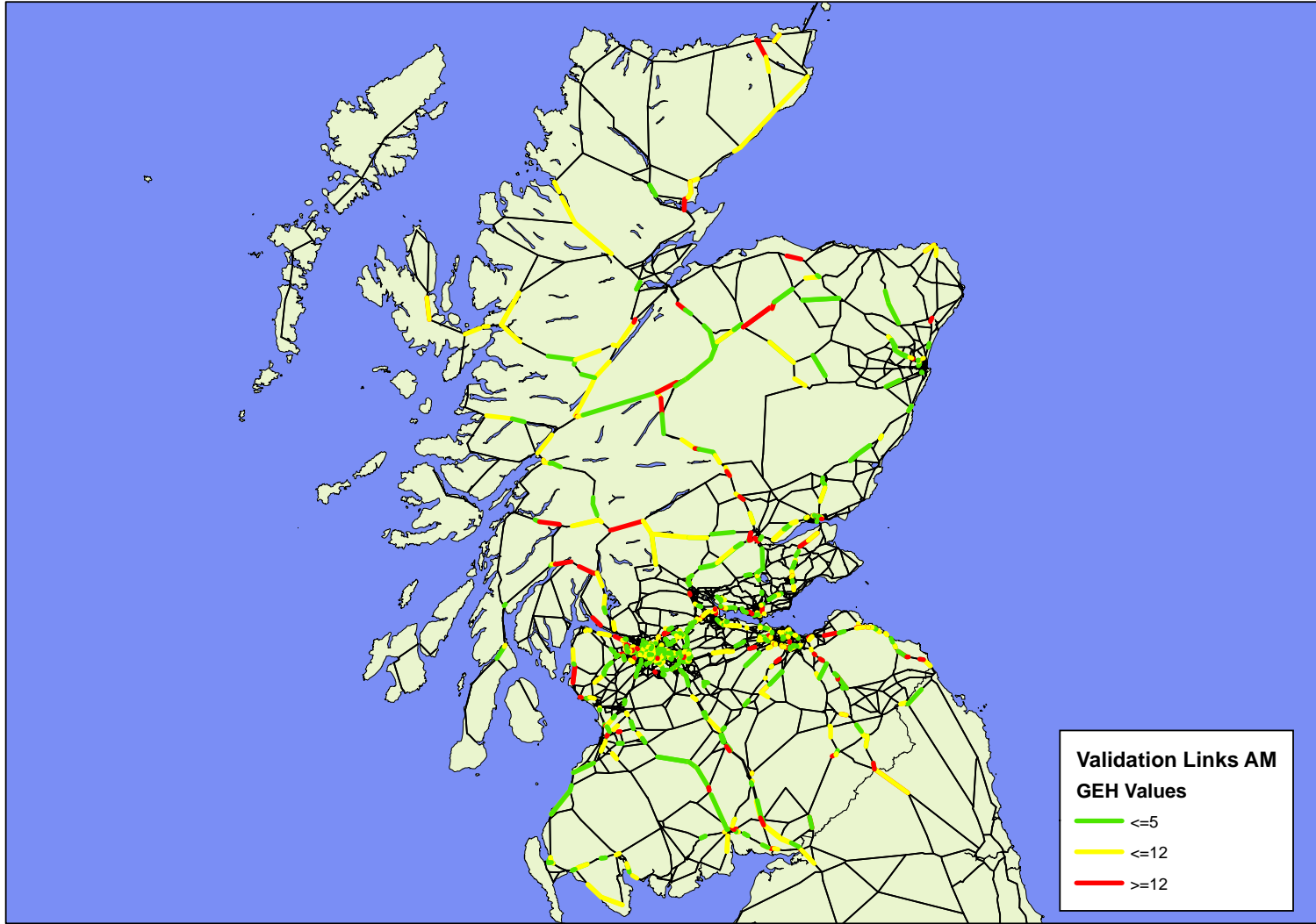
Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1160	VS_Argyle St, Glasgow	13093	16630	E	220	285	65	29.40	4.07
1161	VS_A90 Queensferry Rd, Edinburgh	25185	13802	E	486	565	79	16.21	3.44
1162	VS_St Leonards St, Edinburgh	12597	12645	S	945	1115	170	18.02	5.31
1163	VS_A702, Biggar Rd, Edinburgh	13822	13838	S	393	546	153	38.89	7.05
1164	VS_A70 Dalry Road, Edinburgh	11712	11713	E	701	814	113	16.09	4.10
1165	VS_Dundee Street, Edinburgh	11671	11668	E	651	995	344	52.86	11.99
1166	VS_A1 London Road, Edinburgh	12192	12193	E	2348	2383	35	1.48	0.71
1167	VS_London Road, Edinburgh	11683	16162	W	1288	1108	-180	-14.01	5.21
1168	VS_A90 Forth Rd Bdg, Edinburgh	11564	11565	S	450	511	61	13.45	2.76
1169	VS_Ravelston Dyke, Edinburgh	13641	17550	S	1808	1620	-188	-10.42	4.55
1170	VS_A702 Biggar Road, Edinburgh	13638	16878	S	608	778	170	27.95	6.46
1171	VS_Baberton On Ramp, Edinburgh	11614	11073	S	817	631	-186	-22.81	6.93
1172	VS_A1 London Road, Edinburgh	13117	17206	W	295	127	-168	-57.06	11.59
1173	VS_A901 Great Junction St, Edinburgh	12596	12597	SW	1335	1485	150	11.23	3.99
1174	VS_M9 J1 Sbound	14718	14273	S	759	580	-179	-23.54	6.91
1175	VS_B900 Broughton Road, Edinburgh	11562	16873	NE	612	630	18	2.99	0.73
1176	VS_Ravelston Terr, Edinburgh	13060	16124	E	106	201	95	89.89	7.69
1177	VS_A8 E of M9 J1, Edinburgh	1542	17658	E	955	814	-141	-14.77	4.74
1178	VS_B900 Comely Bank Rd, Edinburgh	1773	41253	E	511	600	89	17.35	3.76
1179	VS_A8 RBS HQ, Edinburgh	1392	1708	E	946	939	-7	-0.70	0.21
1180	VS_A720 - W of Lasswade Rd, Edinburgh	3813	3815	W	3523	3484	-39	-1.11	0.66
1181	VS_South Gyle Bdway, Edinburgh	1497	2067	W	1466	1657	191	13.02	4.83
1182	VS_A90 Echline	1538	1537	N	512	510	-2	-0.46	0.10
1183	VS_Comely Bank Rd, Edinburgh	17709	41183	W	835	708	-127	-15.24	4.58
1184	VS_A1 Regent Rd, Edinburgh	41228	41228	W	394	433	39	10.01	1.94
1185	VS_A1 Milton Rd, Edinburgh	4052	1525	W	763	822	59	7.68	2.08
1186	VS_St Leonards St, Edinburgh	9020	8974	S	2738	2762	24	0.86	0.45
1187	VS_A1 Milton Link, Edinburgh	1541	1662	S	470	545	75	16.02	3.34
1188	VS_Colinton Road, Edinburgh	1300	1392	E	1022	939	-83	-8.08	2.64
1189	VS_M8 On Ramp J1	1496	1497	S	1449	1686	237	16.38	6.00
1190	VS_B900 Comely Bank, Edinburgh	17692	1701	W	399	511	112	28.10	5.26
1191	VS_Queen's Drive, Edinburgh	1755	1756	S	2695	3006	311	11.54	5.83
1192	VS_A8, Glasgow Rd, Edinburgh	41228	17543	E	730	834	104	14.19	3.70
1193	VS_Ravelston Dykes, Edinburgh	41219	41220	N	483	609	126	26.19	5.41
1194	VS_Turnhouse Road, Edinburgh	2296	2297	SE	1326	1418	92	6.96	2.49
1195	VS_B900 Comely Bank, Edinburgh	1552	1603	E	524	524	0	-0.06	0.01
1196	VS_A702 Bruntsfield Pl, Edinburgh	1541	1694	SW	163	217	54	32.94	3.90
1197	VS_Gogar Rb, S Gyle Slip, Edinburgh	3510	3511	SE	2016	1843	-173	-8.58	3.94
1198	VS_A1 Milton Rd, Edinburgh	3511	3510	E	1760	1782	22	1.24	0.52
1199	VS_Dreghorn Link, Edinburgh	1821	1745	N	2433	2529	96	3.95	1.93
1200	VS_B900 Broughton Road, Edinburgh	1545	1626	W	655	824	169	25.76	6.21
1201	VS_Ravelston Terr, Edinburgh	1367	2168	W	2515	2056	-459	-18.23	9.59
1202	VS_A702 Biggar Road, Edinburgh	2120	2121	S	2189	2611	422	19.28	8.61
1203	VS_A8, Glasgow Rd, Edinburgh	1744	2205	W	538	676	138	25.58	5.59
1204	VS_London Road, Edinburgh	1759	1760	E	2502	2522	20	0.79	0.39
1205	VS_A702 Bruntsfield Pl, Edinburgh	1498	2064	NE	1430	1328	-102	-7.14	2.75
1206	VS_Gilmore Place, Edinburgh	1626	1545	E	670	811	141	21.09	5.19
1207	VS_A701 Straiton Rd, Edinburgh	1681	1680	N	357	467	110	30.79	5.42
1208	VS_Baberton Mains View, Edinburgh	41238	41237	W	359	229	-130	-36.22	7.58
1209	VS_M8 W of J2	41253	1773	W	1099	795	-304	-27.65	9.87
1210	VS_A700 Melville Drive, Edinburgh	1794	1893	W	931	1007	76	8.18	2.45
1211	VS_A701 Liberton Brae, Edinburgh	1316	4121	N	515	628	113	21.94	4.73
1212	VS_Moredun Dykes, Edinburgh	1959	2297	SW	634	625	-9	-1.49	0.38
1213	VS_Lang Loan, Edinburgh	1546	1626	NE	708	811	103	14.59	3.75
1214	VS_A8 Ingliston, Edinburgh	1612	1631	W	373	419	46	12.33	2.31
1215	VS_A8 West Coates, Edinburgh	1820	3442	W	1692	1824	132	7.82	3.15
1216	VS_A90 Queensferry Rd, Edinburgh	1662	1541	W	411	534	123	29.95	5.66
1217	VS_M8 J1 NB Off Slip	1848	3000	N	121	135	14	11.86	1.27
1218	VS_A900 Leith Walk, Edinburgh	1626	1546	SE	586	824	238	40.57	8.96
1219	VS_A7 Clerk St, Edinburgh	4005	4114	S	479	379	-100	-20.91	4.84
1220	VS_Sth Gyle Bdway, Edinburgh	2124	2125	SE	3009	3622	613	20.37	10.65
1221	VS_Dundee Street, Edinburgh	2204	2205	W	807	611	-196	-24.24	7.34
1222	VS_A701 Straiton Rd, Edinburgh	41237	41238	S	224	107	-117	-52.12	9.07
1223	VS_A772 Gilmerton Road, Edinburgh	1703	1706	SE	500	663	163	32.65	6.77
1224	M8 Claylands	3811	3813	E	3147	3484	337	10.71	5.85
1225	VS_B900 Broughton Rd at intersection with Rodney St, Edinburgh	1603	1552	SE	614	834	220	35.78	8.16
1226	VS_Ravelston Terrace, Edinburgh	1694	1541	W	306	342	36	11.68	1.99
1227	VS_A702 Biggar Road S of Fairmilehead	1392	1300	N	1225	1042	-183	-14.94	5.44
1228	VS_A8, Glasgow Rd E of intersection with A720	3442	1820	W	2570	2185	-385	-14.99	7.90
1229	VS_B50 London Road at intersection with B900 Leith Walk	1525	4052	E	535	334	-201	-37.65	9.66
1230	VS_A702 Bruntsfield Place, Edinburgh	4114	4005	NE	656	742	86	13.15	3.26
1231	A8 0.5 Mile E Newbridge R'bout	1962	1597	E	2655	2372	-283	-10.66	5.65
1232	A720 1624E M 1/2 mile N Baberton Jct	1734	1701	E	2728	3097	369	13.52	6.84
1233	VS_Gilmore Place, Edinburgh	4152	4180	E	367	287	-80	-21.91	4.45
1234	VS_A701, Straiton, N of A720	41294	41293	N	1377	1282	-95	-6.92	2.62
1235	VS_Baberton Mains, Edinburgh	1733	2137	W	76	252	176	231.79	13.75
1236	VS_B9080 Winchburgh	2055	2056	W	2613	2694	81	3.12	1.58
1237	VS_A700 Melville Drive, Edinburgh	1700	1710	W	897	893	-4	-0.41	0.12
1238	VS_A701 Liberton Brae, Edinburgh	41269	41262	N	1003	1499	496	49.42	14.02
1239	VS_Moredun Dykes Road, Edinburgh	41285	41284	SW	25	7	-18	-73.68	4.64
1240	VS_Lang Loan adjoining A720, Edinburgh	1757	41295	E	68	121	53	77.30	5.41
1241	VS_A8 0.5 Mile E of Newbridge Junction	2114	1822	W	1466	1288	-178	-12.12	4.79
1242	VS_A8 West Coates, Edinburgh	1539	1696	W	879	678	-201	-22.89	7.21
1243	VS_A90 Queensferry Rd, Edinburgh	17658	1542	W	692	415	-277	-40.08	11.79
1244	VS_M9 Newbridge Junction off-slip	2298	1974	N	640	382	-258	-40.27	11.40
1245	M8 1050W M 1/4 Mile East VMS O2	2165	2166	W	2406	2847	441	18.34	8.61
1246	A8 Edinburgh Airport	1745	1484	W	2624	2345	-279	-10.63	5.60
1247	VS_A900 Leith Walk N of A50 London Rd	1605	1604	NE	805	642	-163	-20.29	6.07
1248	VS_A7 Clerk Street, Edinburgh	4091	41254	S	323	575	252	77.91	11.88

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1249	VS_South Gyle Broadway, Edinburgh	2205	1744	E	2212	1480	-732	-33.07	17.03
1250	A720 1019W M 1/4 mile E Lothianburn	2122	2123	W	2380	3125	745	31.30	14.20
1251	VS_Dundee Street,Edinburgh	41183	17709	W	529	512	-17	-3.18	0.74
1252	VS_A701 Straiton Rd at intersection with A720	2116	9255	S	1026	1302	276	26.95	8.10
1253	VS_A772 Gilmerton Road at intersection with B701	41281	17568	SE	289	287	-2	-0.61	0.10
1254	VS_A901 Great Junction St, Edinburgh	41220	41219	NW	586	411	-175	-29.83	7.83
1255	VS_A8 Edinburgh Airport	2113	2114	W	1514	1361	-153	-10.12	4.04
1256	VS_A70 Lanark Road W of Hermiston Gait	1478	1592	E	854	1145	291	34.05	9.20
1257	VS_A8 0.5 Mile W of Gogar Junction	2171	2111	W	1680	2179	499	29.70	11.36
1258	VS_A772, Gilmerton Rd N of A720	17568	1764	SE	284	287	3	1.14	0.19
1259	VS_Moredun Dykes Road, Edinburgh	41284	41285	SW	29	113	84	290.22	9.98
1260	VS_A702 Bruntsfield Place, Edinburgh	4181	4114	NE	660	673	13	1.93	0.49
1261	VS_Gilmore Place, Edinburgh	4180	4152	W	183	393	210	114.91	12.39
1262	VS_A702 Bruntsfield Place, Edinburgh	4114	4181	SW	622	352	-270	-43.42	12.24
1263	M8 1500E M At M9 Junction	1751	3811	E	2044	2317	273	13.36	5.85
1264	VS_A90 Forth Rd Bdg on slip, Edinburgh	2060	2064	N	1111	1384	273	24.53	7.72
1265	M8 WB Off Slip To M9	2167	2190	W	1429	1028	-401	-28.09	11.45
1266	VS_Turnhouse Road, Edinburgh	3000	1848	NW	86	250	164	190.78	12.66
1267	VS_A902 Telford Road, Edinburgh	41205	41204	SW	825	667	-158	-19.16	5.79
1268	M8 1500W M At M9 Junction	2167	2055	W	1435	1819	384	26.77	9.53
1269	VS_Baberton Mains, Edinburgh	2137	1733	W	609	287	-322	-52.80	15.19
1270	VS_A701 Straiton Rd at intersection with A720	1298	2132	N	1437	1731	294	20.49	7.40
1271	A8000 Near Milton	17635	1810	S	1086	1470	384	35.35	10.74
1272	VS_A701 Liberton Brae, Edinburgh	41262	41269	N	431	698	267	61.86	11.22
1273	A720 1202E M 1/4 mile E Dreghorn	1705	1707	E	2563	3350	787	30.70	14.47
1274	VS_A1, Milton Link near Musselburgh	1793	1794	N	1356	1776	420	30.99	10.62
1275	VS_A70 Lanark Road W of Hermiston Gait	1592	1478	W	328	440	112	34.23	5.73
1276	VS_A92 Tay Road Bridge Approaches	18026	18027	S	345	367	22	6.42	1.17
1277	VS_A90 Kingsway E of junction with A923, Dundee	17628	21799	E	1806	1577	-229	-12.66	5.56
1278	A972 Kingsway East - S of Longtown Road	17147	17148	W	985	899	-86	-8.72	2.80
1279	A972 Kingsway East - N of A92	17147	21072	N	909	739	-170	-18.69	5.92
1281	VS_A90 Kingsway W of Menzieshill, Dundee	21797	18015	W	1214	1383	169	13.94	4.70
1283	A90 Kingsway West - E of Myrekirk Road	21797	21798	N	1415	1137	-278	-19.62	7.77
1284	A90 Kingsway - W of Mains Loan	21052	19327	N	1503	1575	72	4.78	1.83
1285	VS_A90 Kingsway W of Menzieshill, Dundee	17450	21797	E	982	1103	121	12.35	3.76
1287	VS_A90 Kingsway W of A929, Dundee	17295	21052	E	1724	1298	-426	-24.69	10.95
1288	A972 Kingsway East - East of Forfar Rd	17630	21053	W	1311	1077	-234	-17.89	6.79
1289	A92 Marketgait - at harbour	49030	18023	N	1574	1635	61	3.88	1.52
1290	VS_A972 Kingsway N of Craigie, Dundee	17148	17147	E	1166	739	-427	-36.61	13.83
1291	A90 DUNDEE; Kingway (East of Strathmartine Road)	18010	21801	W	1805	1299	-506	-28.04	12.85
1292	A90 Kingsway West - E of Myrekirk Road	17125	21797	N	1752	1391	-361	-20.61	9.11
1293	A90 DUNDEE; Kingway (East of Strathmartine Road)	21801	18011	W	1741	1558	-183	-10.50	4.50
1294	A972 Kingsway East - N of A92	21072	17147	N	1172	899	-273	-23.29	8.48
1295	A972 Kingsway East - East of Forfar Rd	21053	17630	W	1023	731	-292	-28.50	9.84
1296	VS_A972 Kingsway E of A90, Dundee	21826	17630	W	1052	1077	25	2.33	0.75
1297	A90 Kingsway W - W of Strathmartine Rd	21799	19318	E	1852	1619	-233	-12.58	5.59
1298	A972 Kingsway East - East of Pitkerro Rd	21826	17148	W	1075	739	-336	-31.24	11.15
1299	A972 Kingsway East - East of Pitkerro Rd	17148	21826	W	1309	899	-410	-31.32	12.34
1300	A90 Kingsway - W of Mains Loan	21052	17506	N	1692	1133	-559	-33.02	14.86
1301	A90 Kingsway W - W of Strathmartine Rd	19317	17628	E	1511	1577	66	4.39	1.69
1303	VS_A92 Greendykes, Dundee	21829	17457	W	584	1179	595	101.85	20.04
1304	VS_A972 Kingsway E of A90, Dundee	17630	21826	E	1378	731	-647	-46.92	19.91
1305	VS_A90 Anderson Drive, Aberdeen	42371	21536	N	1208	1180	-28	-2.34	0.82
1306	A90 Bridge of Dee	21545	21546	S	1250	1357	107	8.52	2.95
1307	A90 South Anderson Drive	21543	21545	S	1134	1215	81	7.15	2.36
1308	A90 Stocket Parade	42371	1955	N	1192	1246	54	4.56	1.56
1309	A90 Bridge of Dee	21546	21545	S	1447	1289	-158	-10.91	4.27
1310	A96 East of Blackburn	2425	2426	W	1330	1469	139	10.42	3.70
1311	A90 Persley Bridge	42470	42375	N	885	948	63	7.16	2.09
1312	A90 Persley Bridge	42375	42470	N	840	716	-124	-14.71	4.43
1313	A90 Stocket Parade	1955	42371	N	1386	1216	-170	-12.28	4.72
1314	A90 Parkway	42518	2419	E	635	464	-171	-26.90	7.29
1315	A96 Inverurie Road	2435	2436	W	1190	1664	474	39.80	12.54
1316	VS_A90 Anderson Drive at Haudigan R'bout, Aberdeen	21530	21531	S	2080	1512	-568	-27.32	13.41
1317	A96 Stoneywood	42592	2431	N	505	273	-232	-45.93	11.76
1318	A96 N of Clinterty Rbt	21484	21470	N	499	462	-37	-7.36	1.67
1319	VS_A90 Muggiemoss Rd, Aberdeen	42376	21530	S	1205	878	-327	-27.16	10.14
1320	VS_A90 Anderson Drive, Aberdeen	21536	42371	S	931	1132	201	21.55	6.25
1321	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20166	20181	W	141	178	37	25.89	2.89
1322	A82 Loch Lomond	20181	26596	N	221	341	120	54.37	7.17
1323	VS_A82 Loch Lomond near Luss	20230	20240	S	242	341	99	40.98	5.81
1324	A814 Ardgar	20204	20155	S	286	588	302	105.61	14.45
1325	A 83-DRISHAIG-9KM N OF A819	20066	20007	N	95	155	60	62.91	5.35
1326	A 85-LOCHAWE-5.5KM E OF B845	20043	26549	E	94	74	-20	-21.60	2.22
1327	A 83-DIV.BOUNDARY-900M N OF A82	20157	20158	W	129	317	188	145.94	12.60
1328	A 83-S OF HOTEL-1.6KM S OF A819	20066	20006	N	100	69	-31	-31.13	3.39
1329	A82 Loch Lomond	20230	26595	N	279	395	116	41.54	6.31
1330	A 85-CLIFTON-700M W OF A82	20190	20100	E	64	133	69	107.83	6.95
1331	A 83-ARROCHAR- OUTDOOR CENTRE-200M NE O	20181	20166	W	133	317	184	138.54	12.28
1332	A 83-DIV.BOUNDARY-900M N OF A82	20158	20122	W	109	317	208	191.06	14.27
1333	A 83-S OF HOTEL-1.6KM S OF A819	20029	20032	N	98	80	-18	-18.81	1.96
1334	A 83-DRISHAIG-9KM N OF A819	20096	20007	N	106	297	191	180.09	13.45
1335	A82 Glencoe East	20156	20092	N	47	53	6	12.43	0.83
1336	A82 Bridge of Orchy	20160	20156	S	48	53	5	10.09	0.68
1337	VS_A82 Loch Lomond near Luss	20240	20230	N	311	395	84	26.98	4.47
1338	A 85-CLIFTON-700M W OF A82	20100	20190	E	48	8	-40	-84.31	7.68
1339	A83 200m S of West Tarbert	20034	20071	N	70	10	-60	-85.40	9.44
1340	A83 200m S of West Tarbert	20019	20071	N	92	55	-37	-39.94	4.28
1341	A 85-LOCHAWE-5.5KM E OF B845	20077	26549	E	89	334	245	275.57	16.86

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

Screenline	Description	Anode	Bnode	Direction	Count	Model	Diff	% Diff	GEH
1342	A90 N of A928 (S of Forfar)	21062	21096	S	1163	1038	-125	-10.76	3.77
1343	A90 Brechin Bypass - S of B966	21260	21306	N	657	674	17	2.66	0.68
1344	A90 N of B966 - at North Water Bridge	21306	21366	N	773	801	28	3.69	1.02
1345	A90 Forfar	21078	21082	N	754	723	-31	-4.10	1.14
1346	A90 N of A928 (S of Forfar)	21096	21062	S	978	1183	205	20.97	6.24
1347	A90 N of B966 - at North Water Bridge	21366	21306	N	576	561	-15	-2.55	0.62
1348	A90 Forfar Bypass (S) - South of A929	21081	21095	S	735	578	-157	-21.34	6.12
1349	A90 Brechin Bypass - S of B966	21306	21260	N	466	453	-13	-2.69	0.58
1350	A90 Forfar Bypass (S) - South of A929	21095	21081	S	773	685	-88	-11.34	3.25
1351	A96 Inverurie Bypass	21442	2422	S	1346	1203	-143	-10.64	4.01
1352	A96 Inverurie Bypass	21433	21442	N	908	856	-52	-5.77	1.77
1353	VS_A920 Huntly W of Huntly	21204	20988	W	42	32	-10	-24.29	1.68
1354	A90 Laurencekirk Bypass	21405	21409	N	850	938	88	10.39	2.95
1355	VS_A920 Huntly W of Huntly	20988	21204	E	58	74	16	27.99	2.00
1356	VS_A97 N of Ballater	21019	21100	S	3	0	-3	-100.00	2.45
1357	VS_A97 N of Ballater	21100	21019	N	5	0	-5	-100.00	3.16
1358	A96 B977 to Kintore Junction (N)	21450	21452	N	704	777	73	10.38	2.69
1359	A90 Laurencekirk Bypass	21409	21405	N	509	653	144	28.23	5.96
1360	VS_A93 Crathes	21426	42588	E	157	253	96	61.37	6.73
1361	A90 South of Fraserburgh	21621	21623	N	349	219	-130	-37.17	7.70
1362	A96 Inverurie Bypass	21442	21433	N	488	607	119	24.35	5.08
1363	A96 Inverurie Bypass	21452	21442	S	817	777	-40	-4.88	1.41
1364	A947 Fyvie	21435	21424	S	124	132	8	6.18	0.68
1365	VS_A947 Fyvie	21464	21435	N	127	132	5	3.67	0.41
1366	A96 Broomhill Rbt to B977	2424	2425	N	1179	1469	290	24.56	7.96
1367	VS_A93 Crathes	42588	21426	W	135	162	27	20.35	2.25
1368	A90 Stonehaven (formerly Newtonhill)	21492	21503	S	1198	883	-315	-26.27	9.75
1369	A947 Fyvie	21424	21435	S	254	369	115	45.34	6.52
1370	A90 Stonehaven (formerly Newtonhill)	21503	21492	S	564	589	25	4.41	1.04
1371	VS_A947 Fyvie	21435	21464	S	239	369	130	54.46	7.46
1372	A90 Ellon Bypass	21604	21611	N	503	184	-319	-63.38	17.20
1373	A96 Broomhill Rbt to B977	21470	21451	N	573	462	-111	-19.32	4.87
1374	VS_A90 Balmedie Bypass	42589	21602	N	386	404	18	4.66	0.90
1375	A96 B977 to Kintore Junction (N)	2422	2423	N	1166	1469	303	25.95	8.34
1376	VS_A98 Percyhorner	21616	21586	S	71	2	-69	-96.76	11.35
1377	VS_A98 Percyhorner	21586	21616	N	174	21	-153	-87.76	15.45
1378	VS_A939 N OF A93	20961	20994	SE	9	90	81	900.70	11.52



**Figure K1 - AM Validation Screenline GEH Values - Entire Modelled Area**

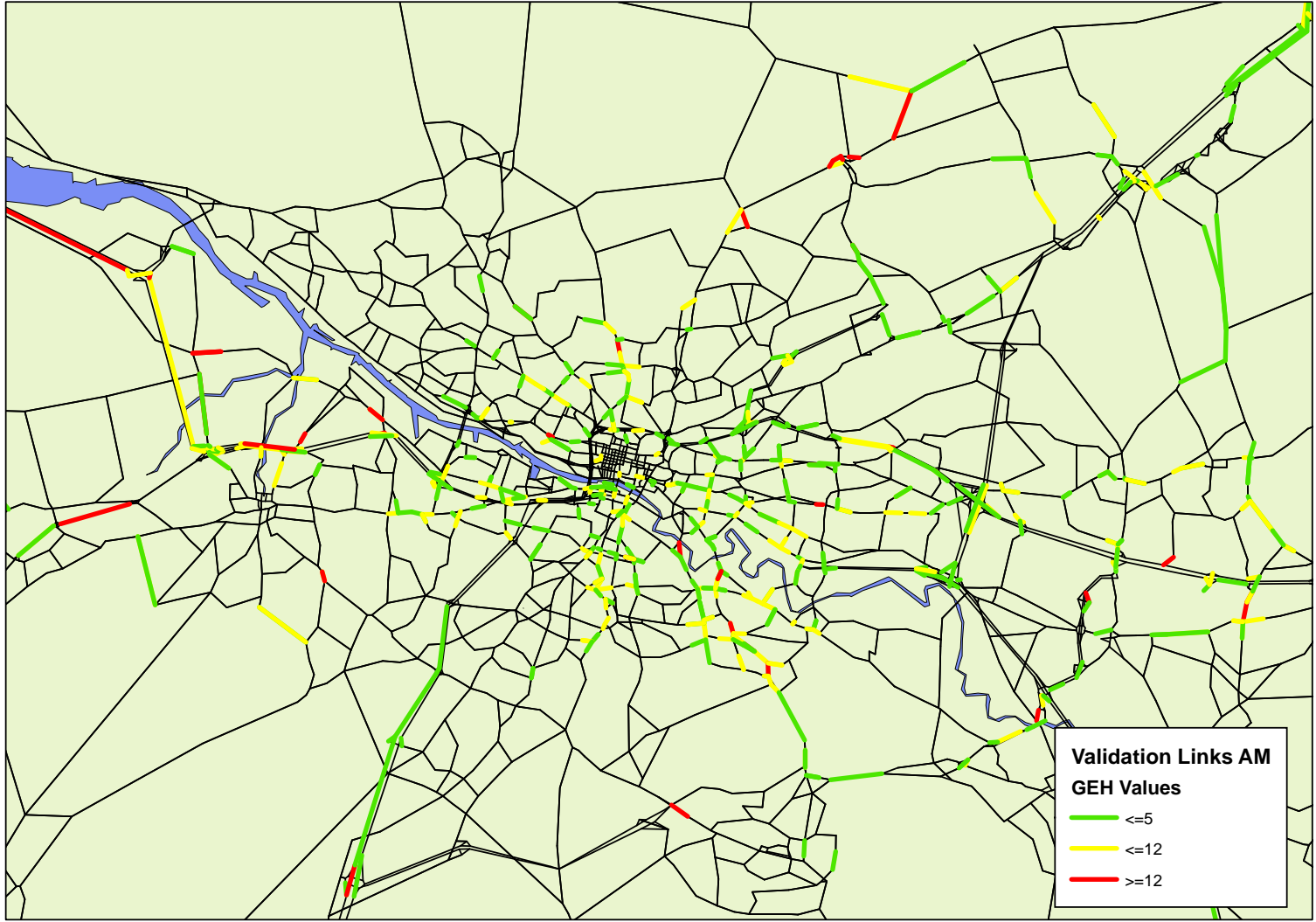
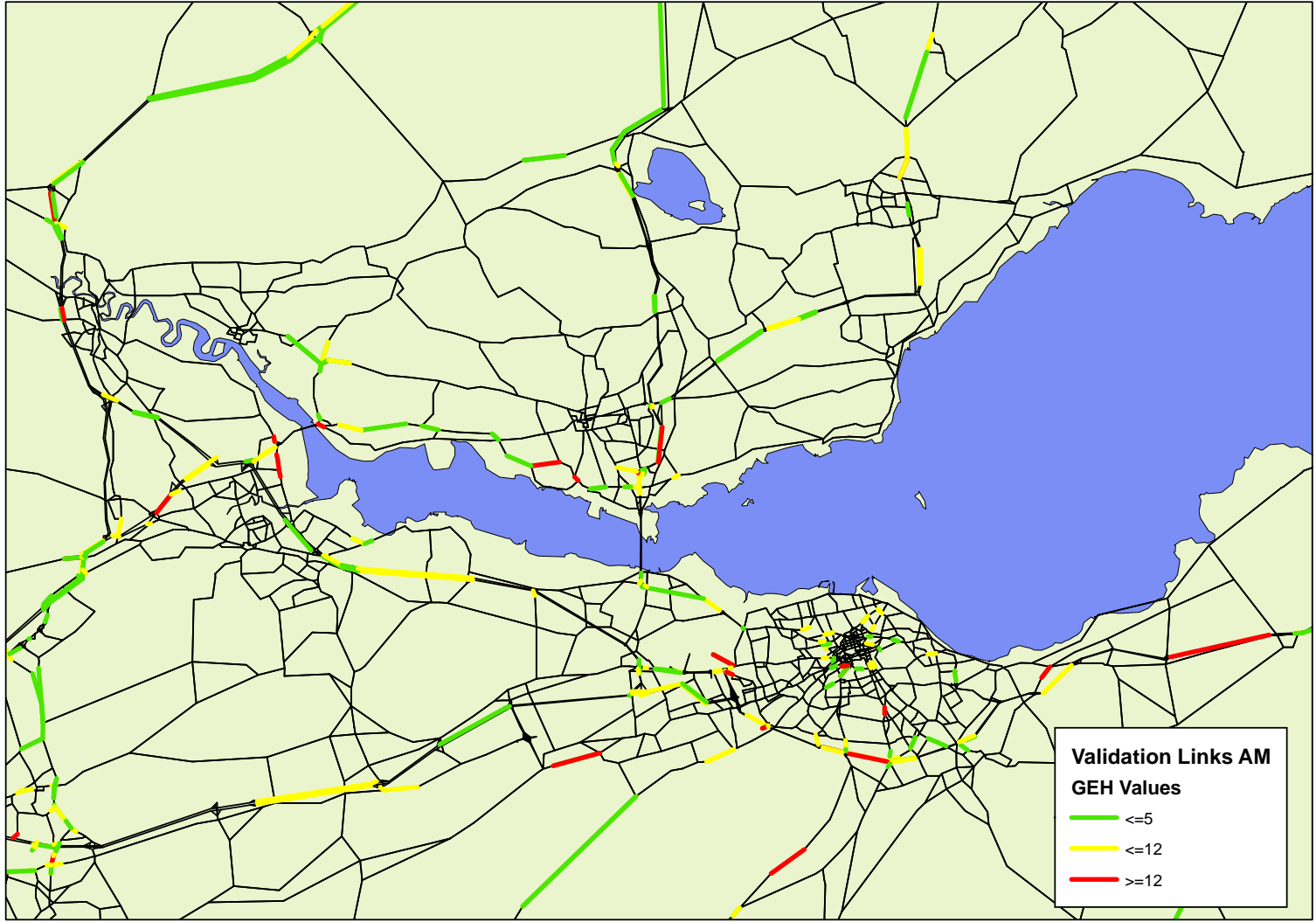
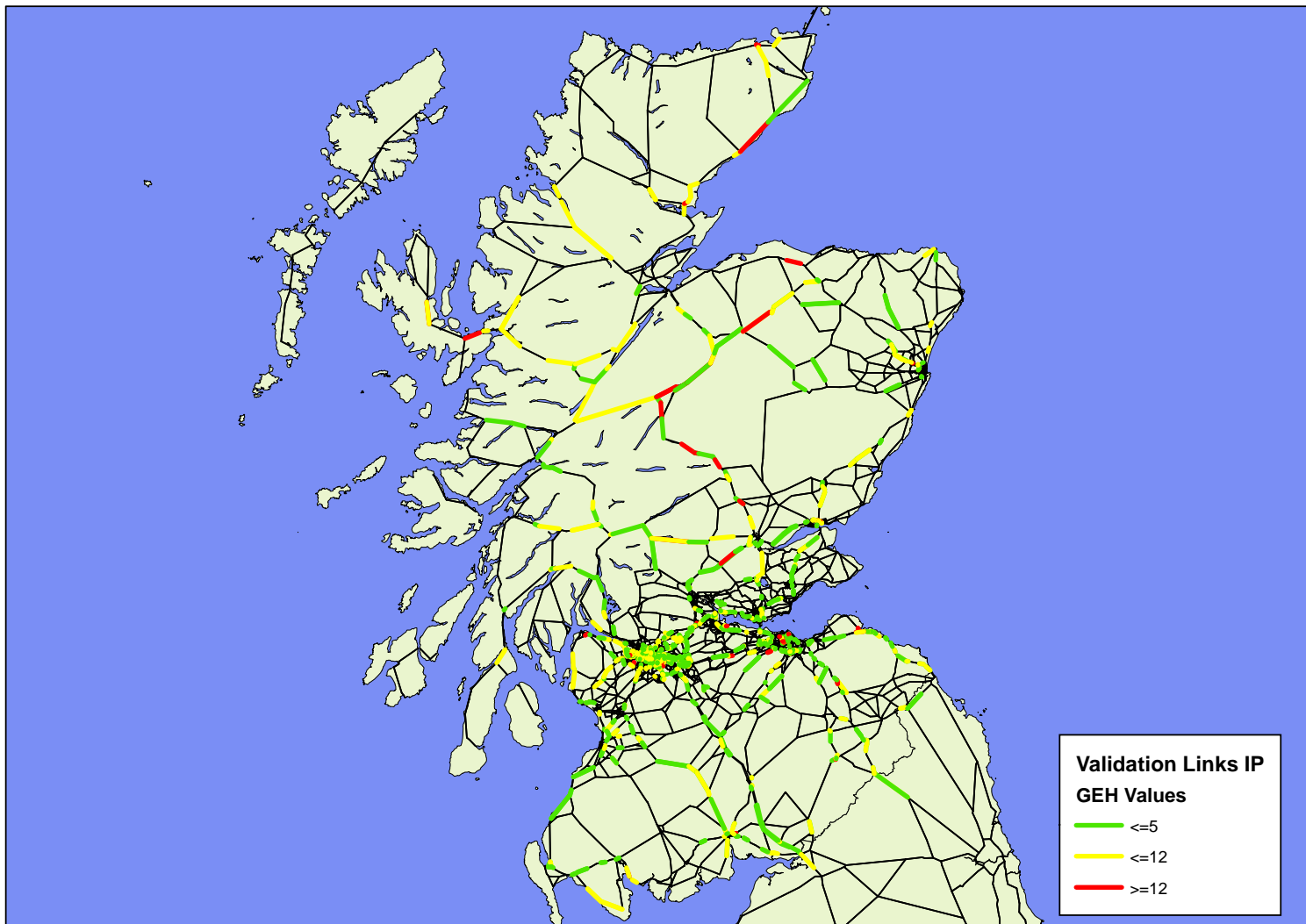


Figure K2 - AM Validation Screenline GEH Values - Glasgow Area

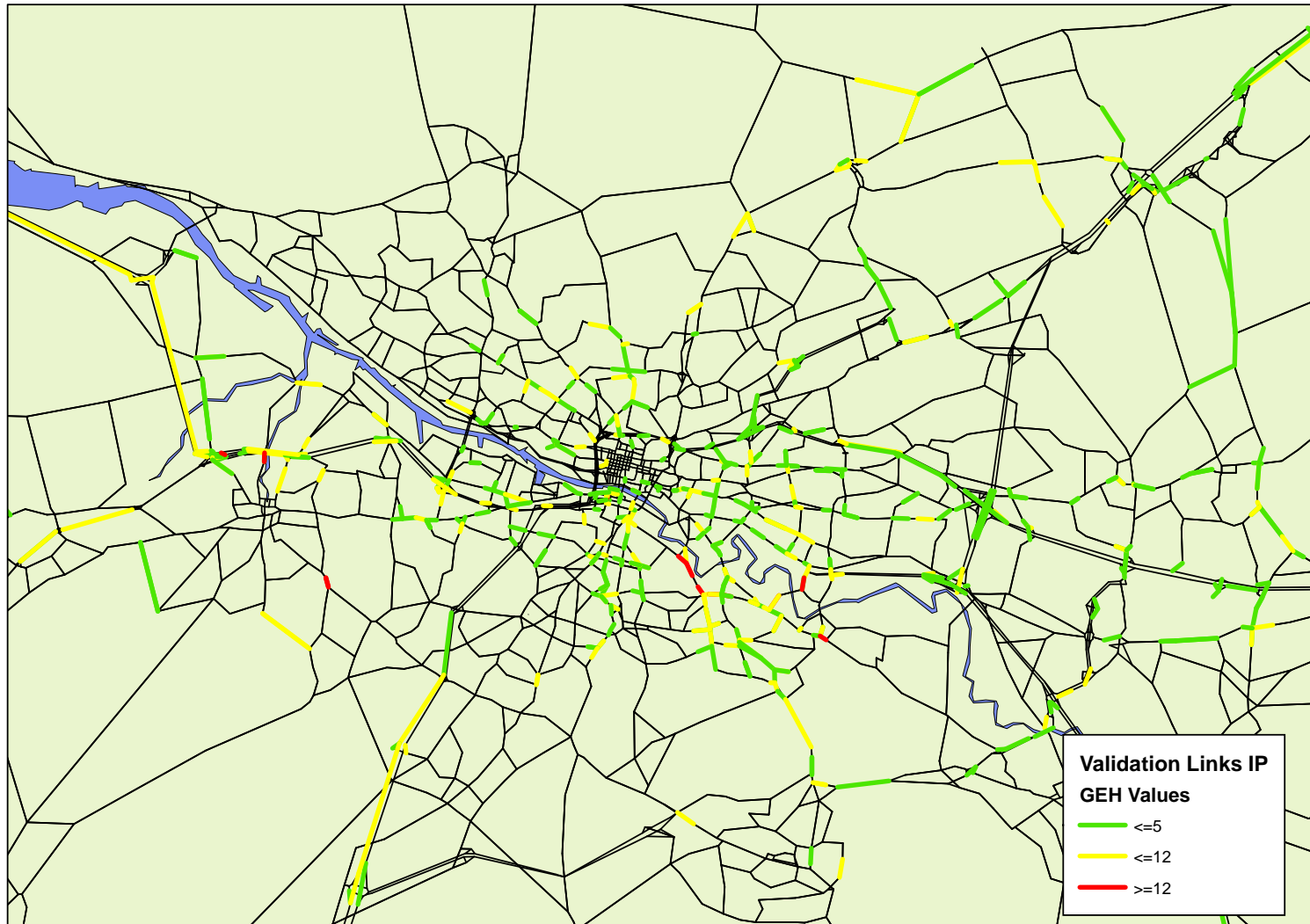


**Figure K3 - AM Validation Screenline GEH Values - East of Scotland**





**Figure K4 - IP Validation Screenline GEH Values – Entire Modelled Area**



**Figure K5 - IP Validation Screenline GEH Values - Glasgow Area**

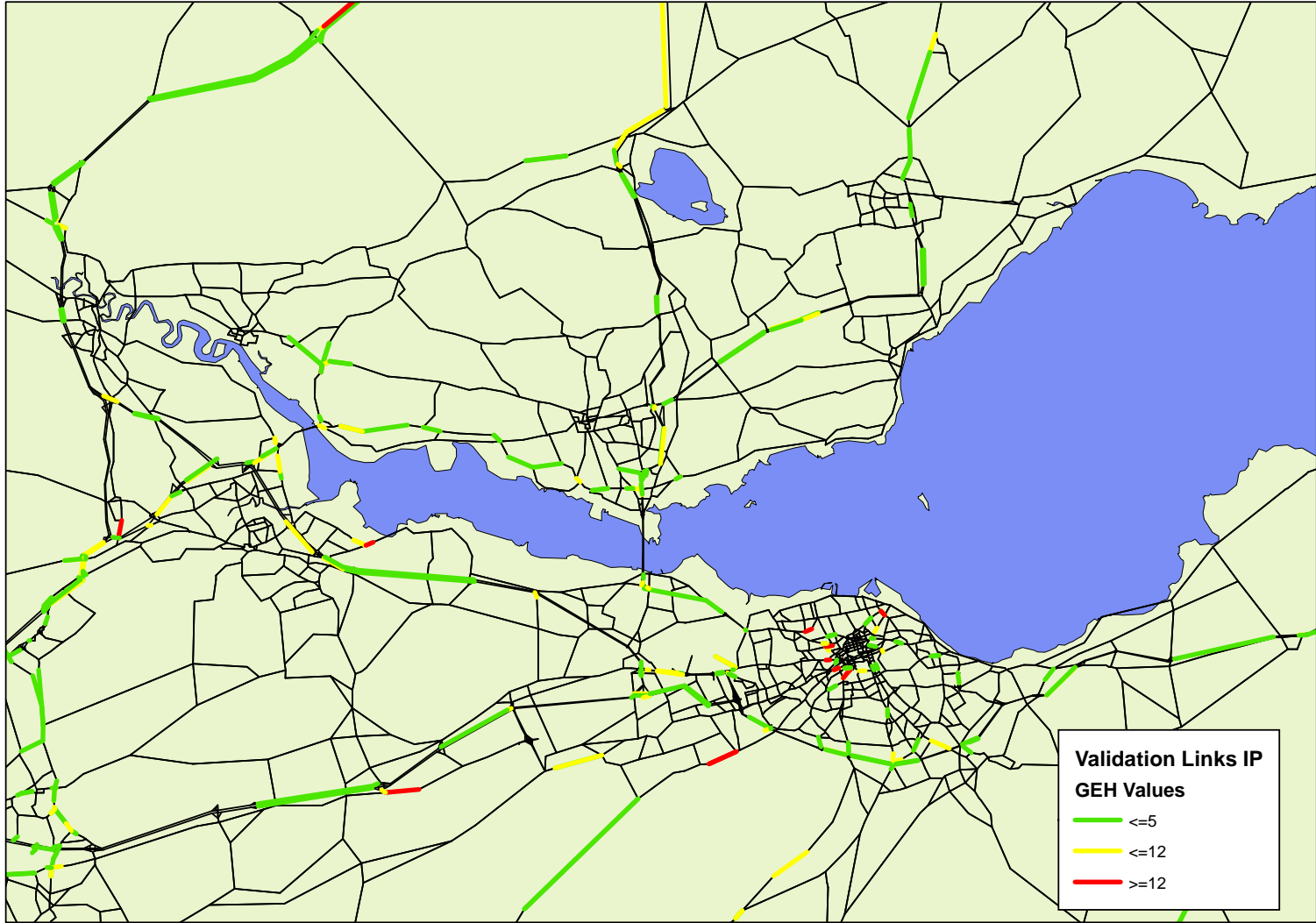
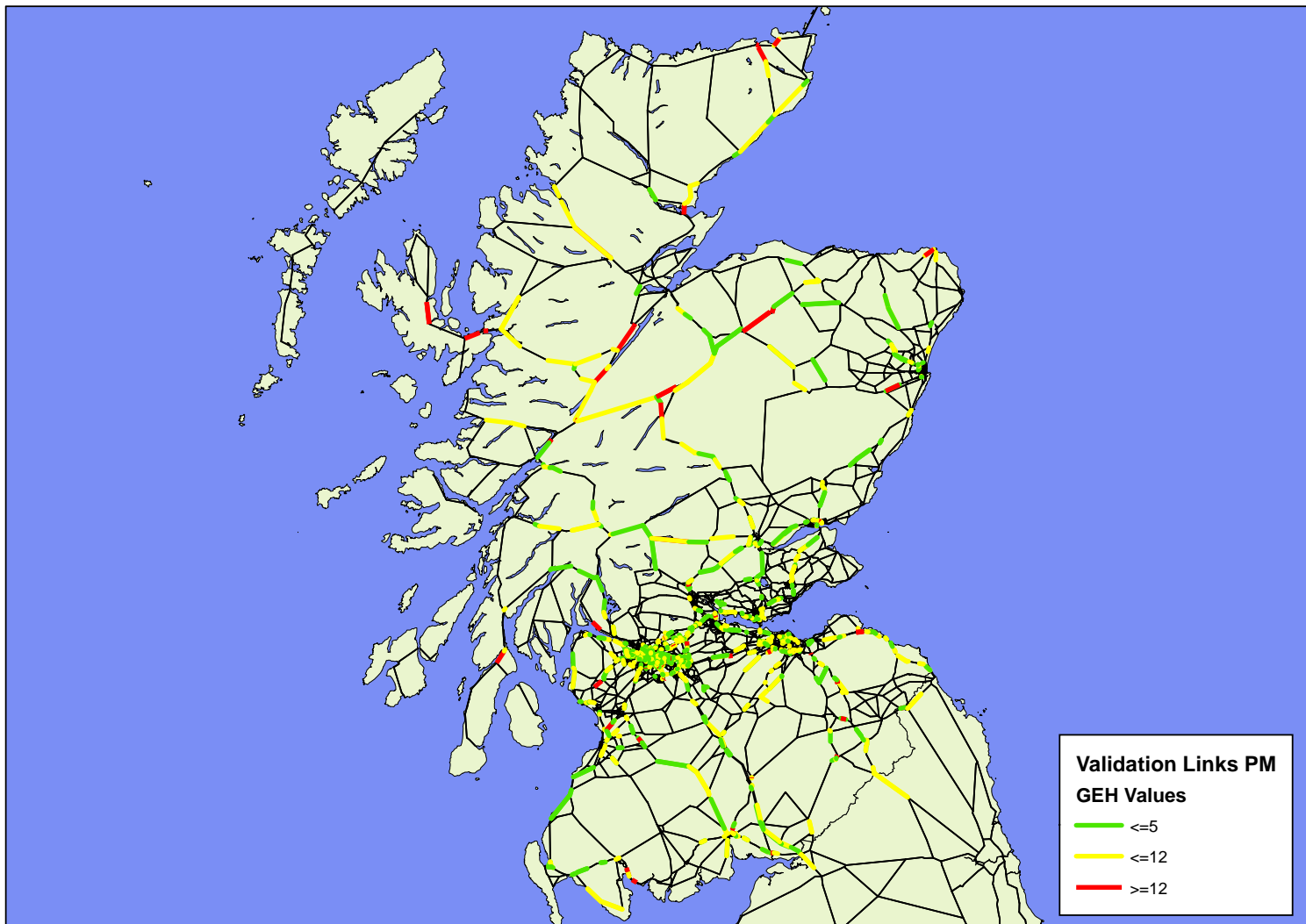
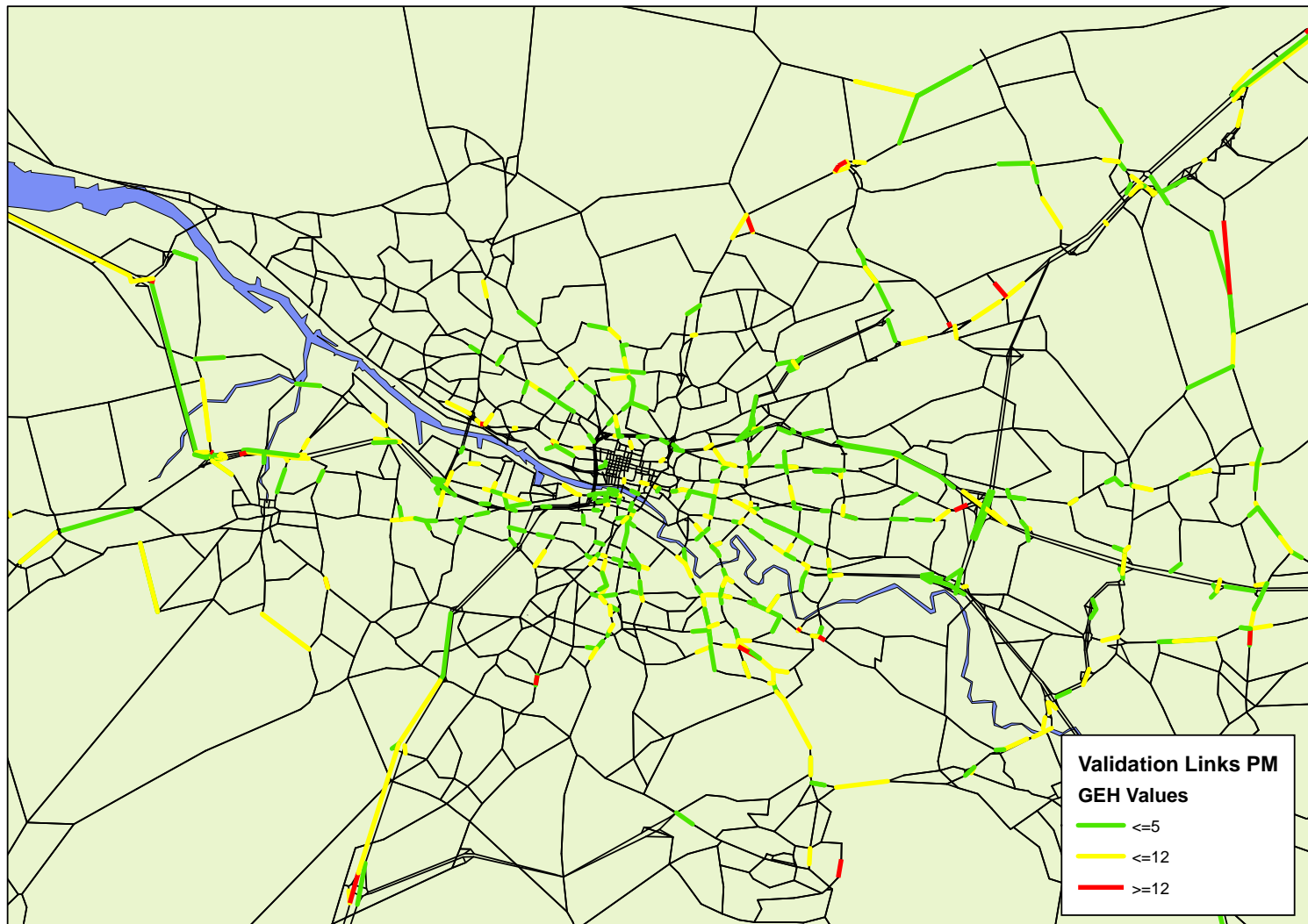


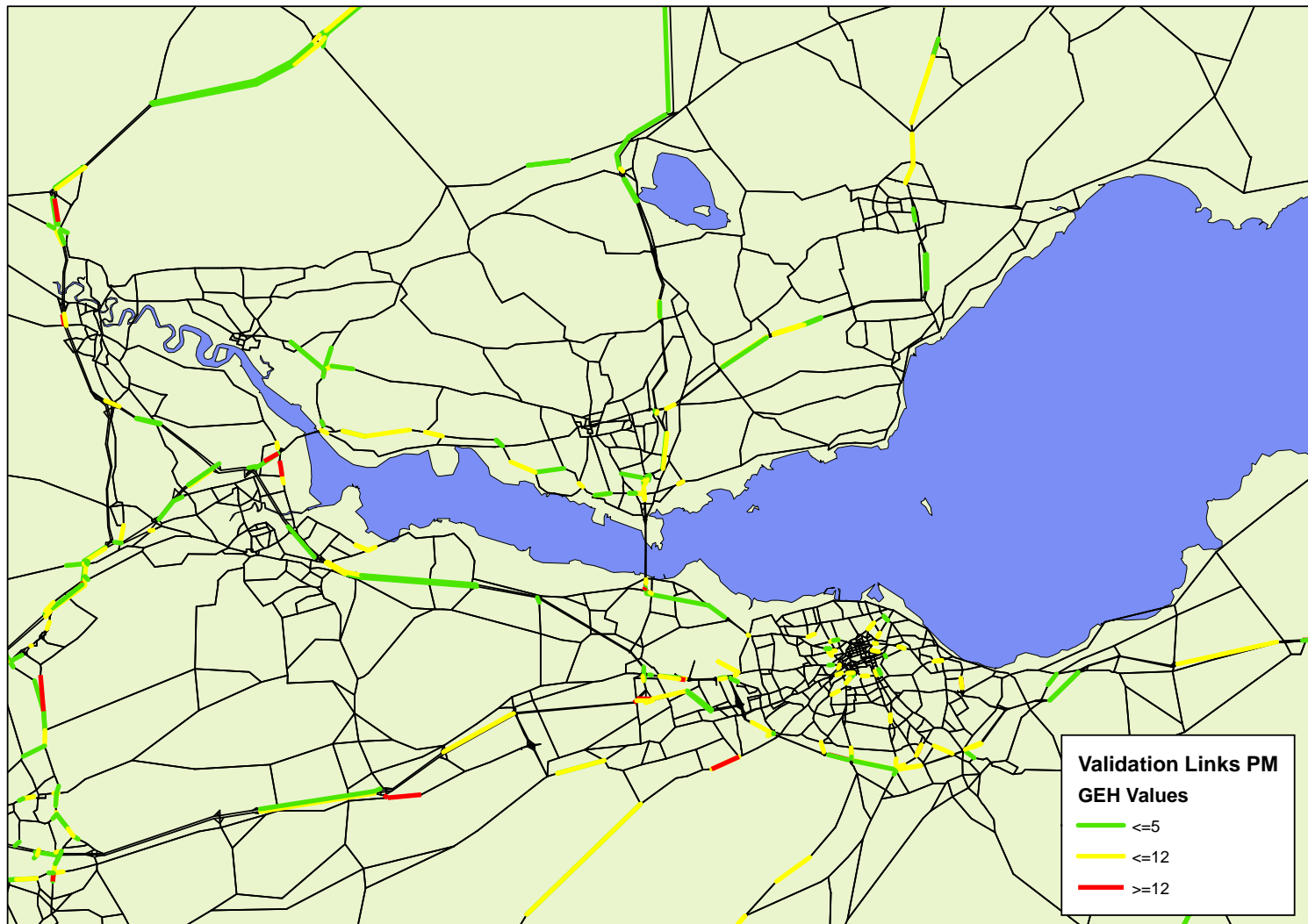
Figure K6 - IP Validation Screenline GEH Values - East of Scotland



**Figure K7 - PM Validation Screenline GEH Values - Entire Modelled Area**



**Figure K7 - PM Validation Screenline GEH Values - Glasgow Area**



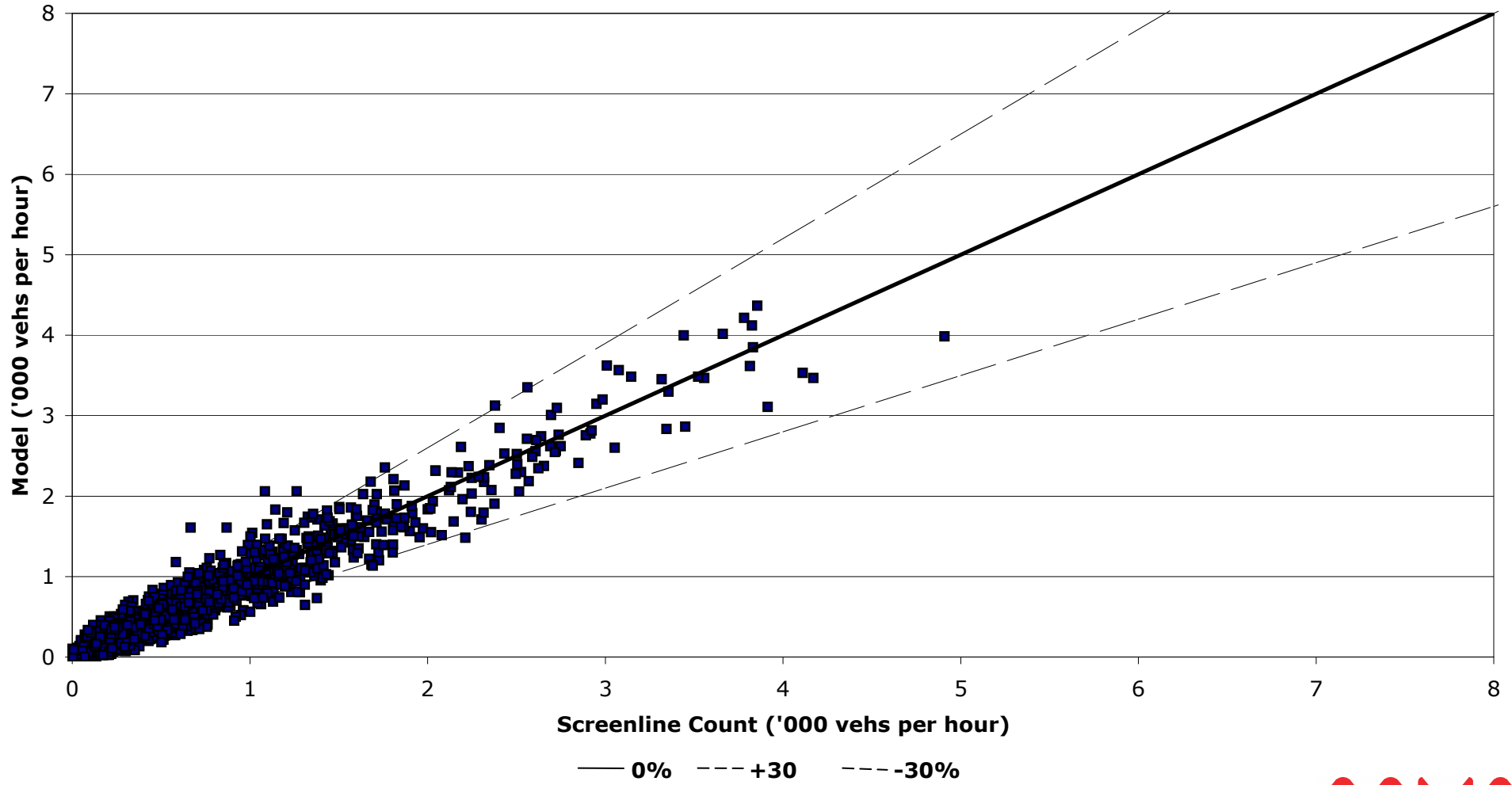
**Figure K9 - PM Validation Screenline GEH Values - East of Scotland**

## Appendix L Validation Screenline Totals

# AM Peak Flow Comparisons

All Screenlines

$R^2 = 1$

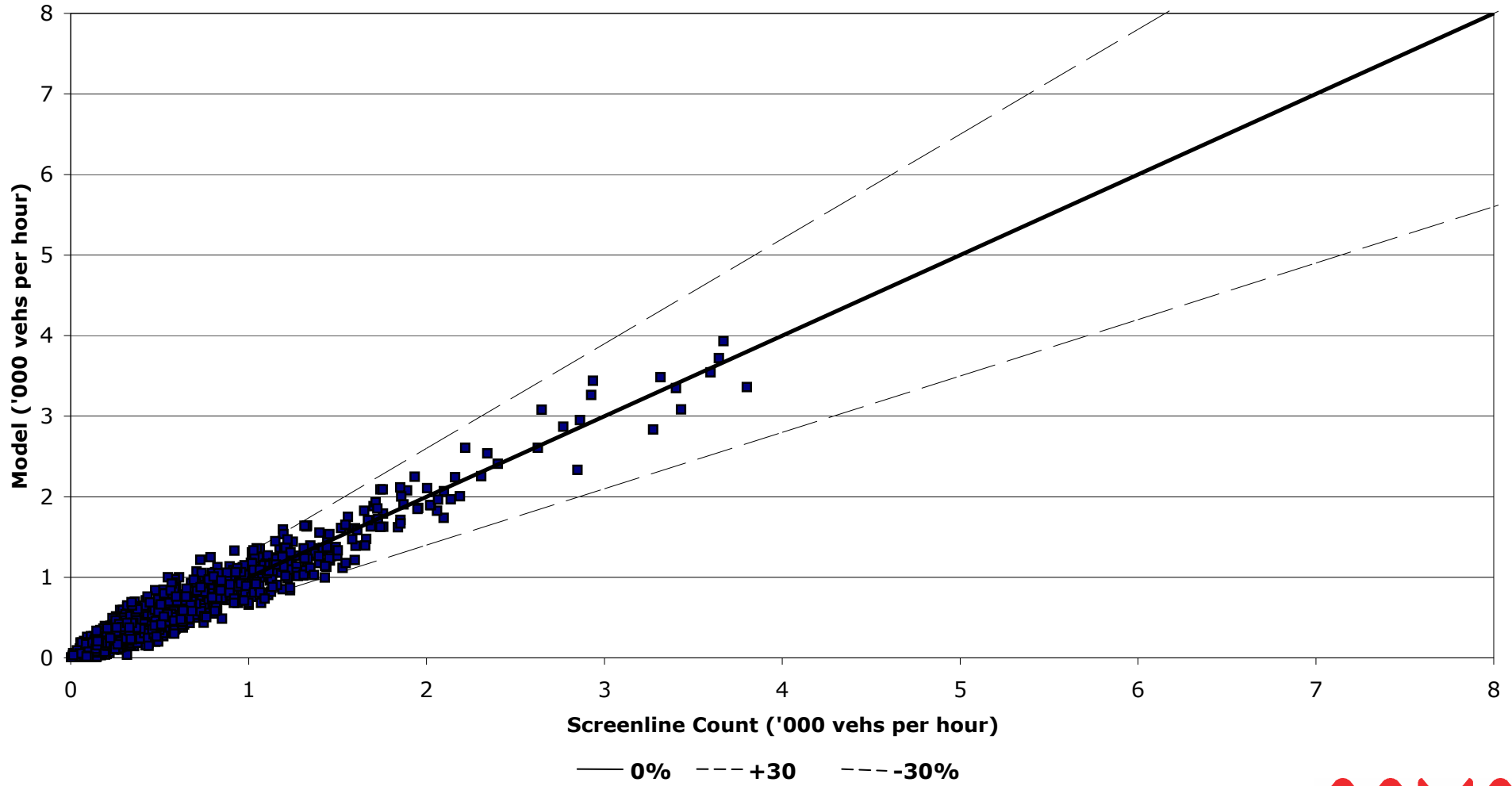




# Inter Peak Flow Comparisons

All Screenlines

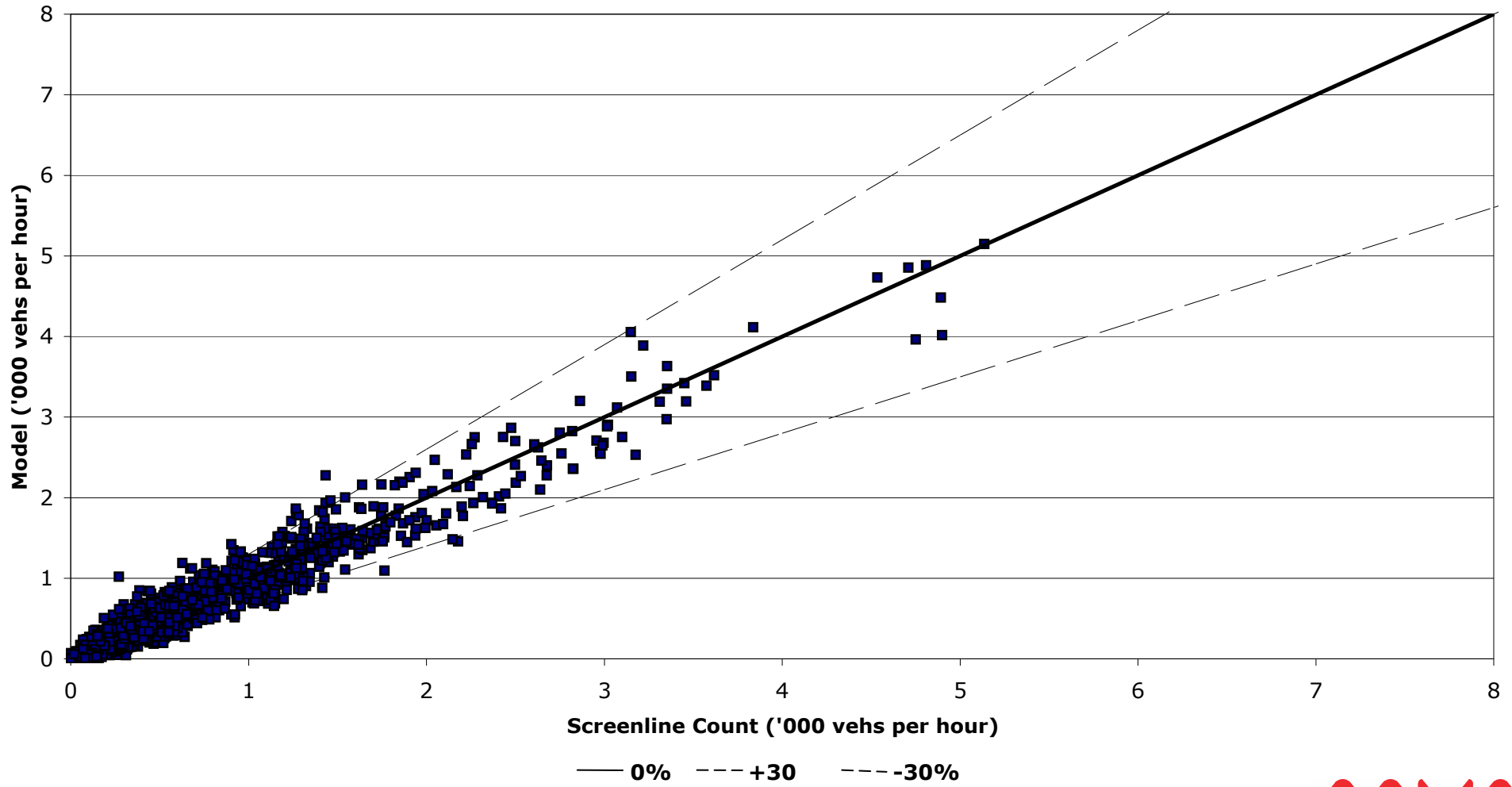
$R^2 = 1$



# PM Peak Flow Comparisons

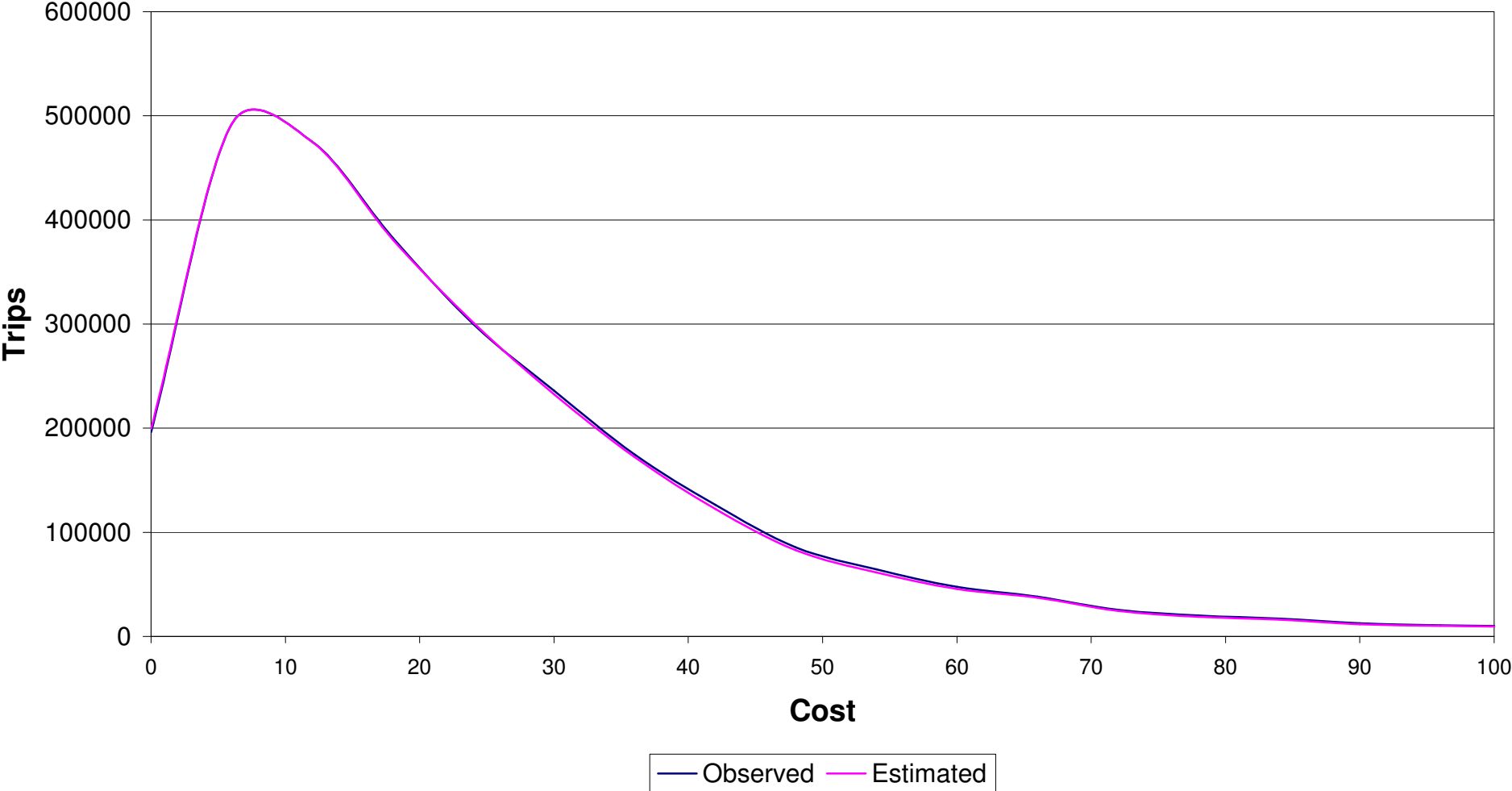
## All Screenlines

$R^2 = 1$

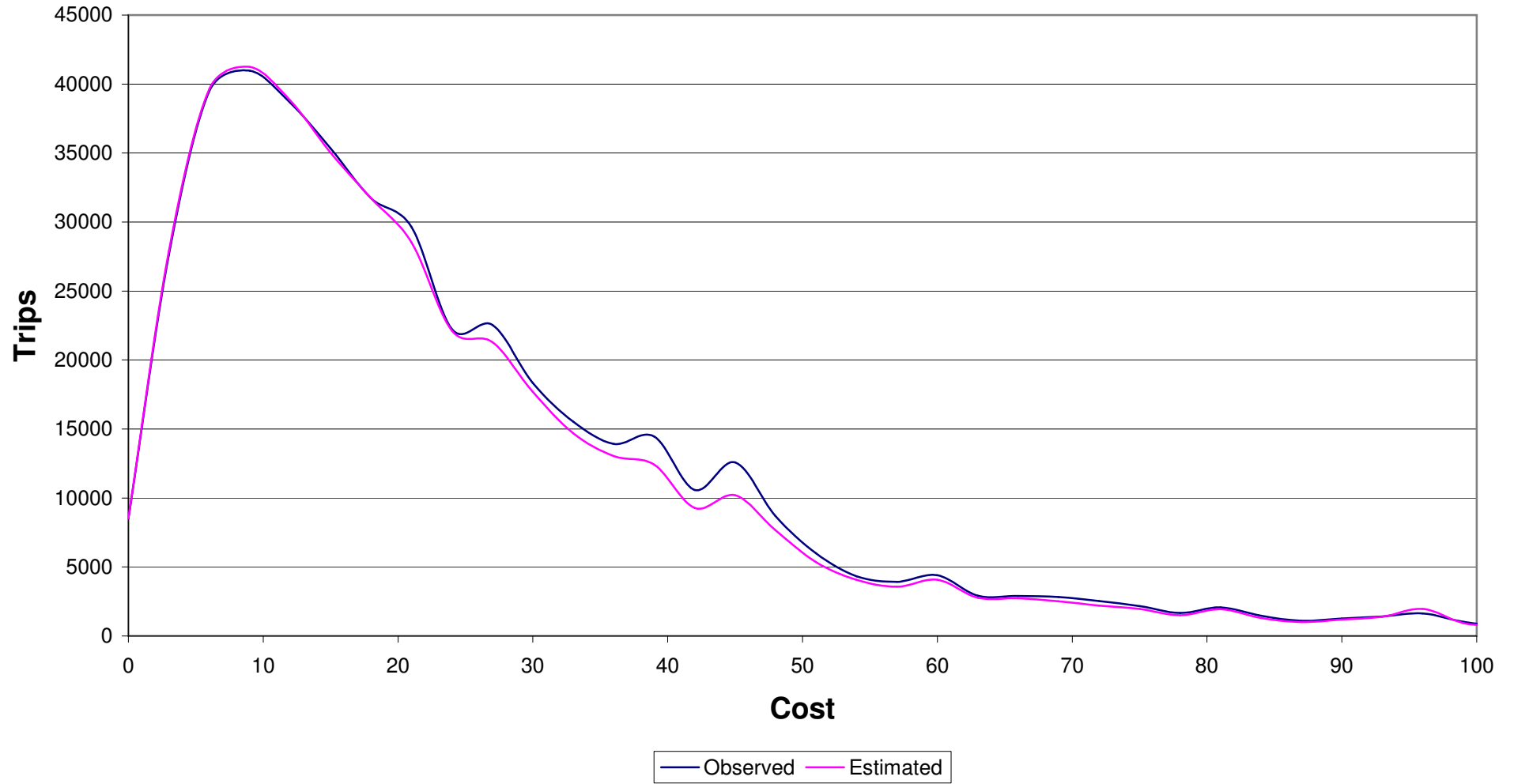


# Appendix M Trip Length Distribution Analysis

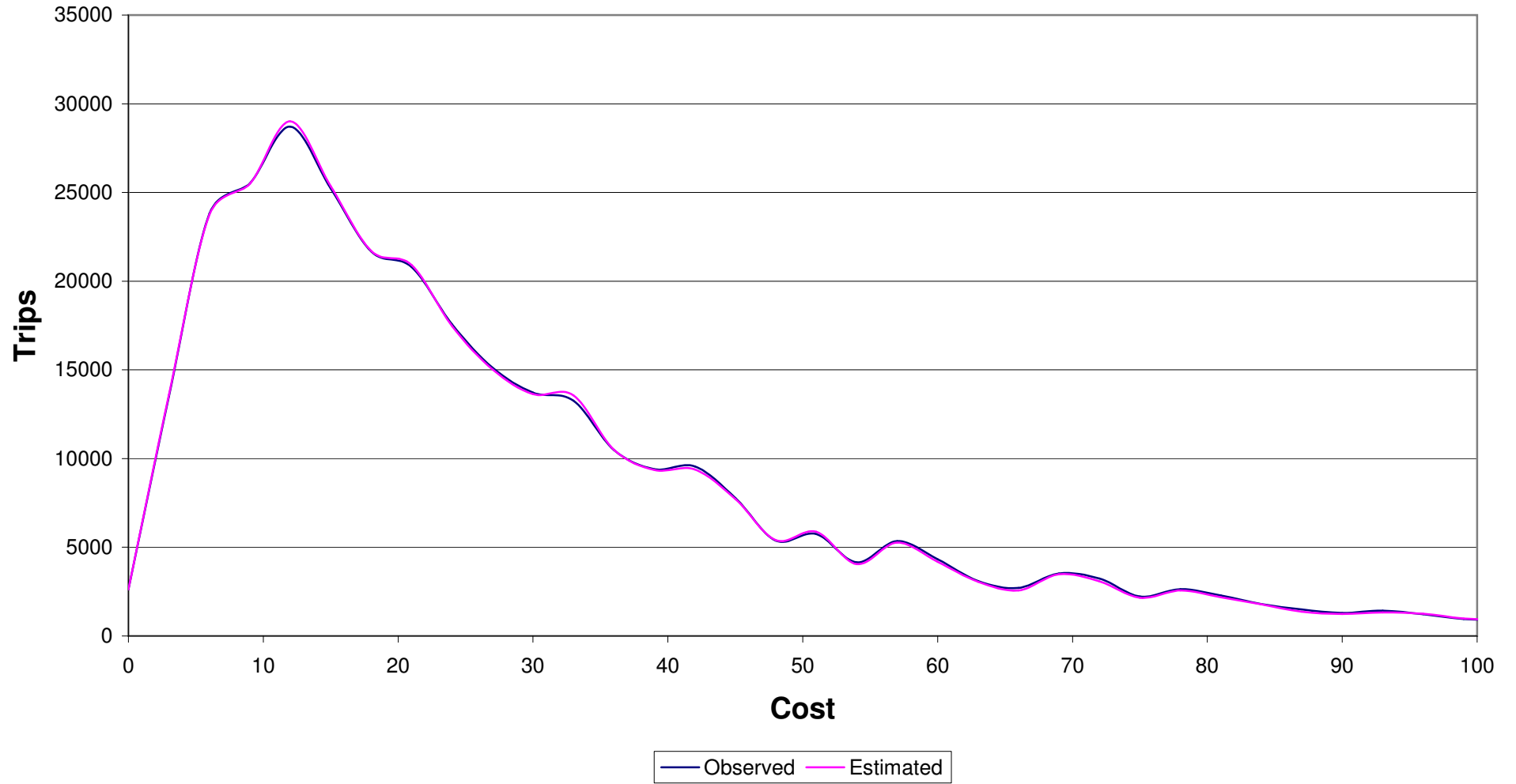
**Trip Length Distribution of Analysis  
AM Car Non Work (limited range of costs)**



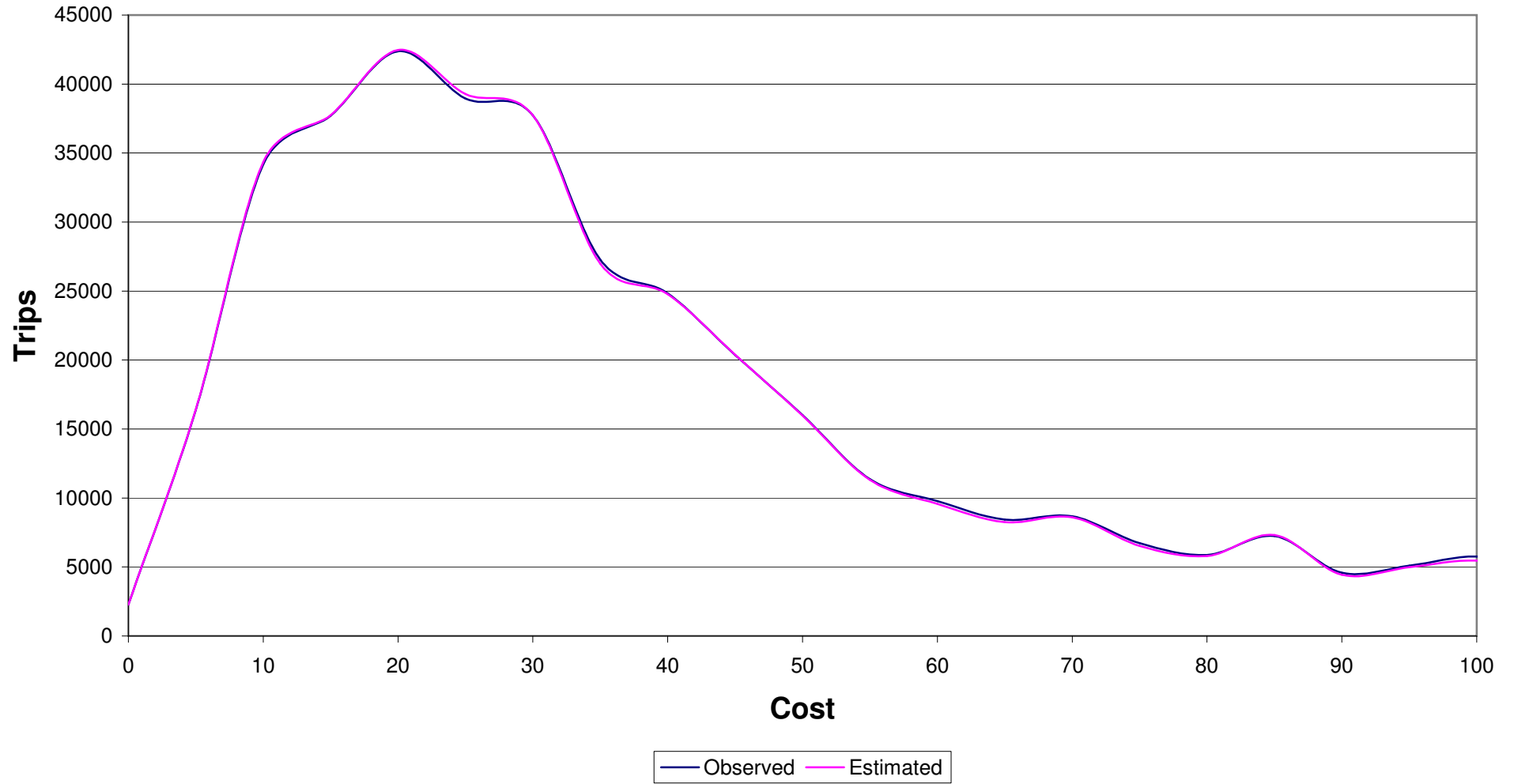
### Trip Length Distribution of Analysis AM Car In Work (limited range of costs)



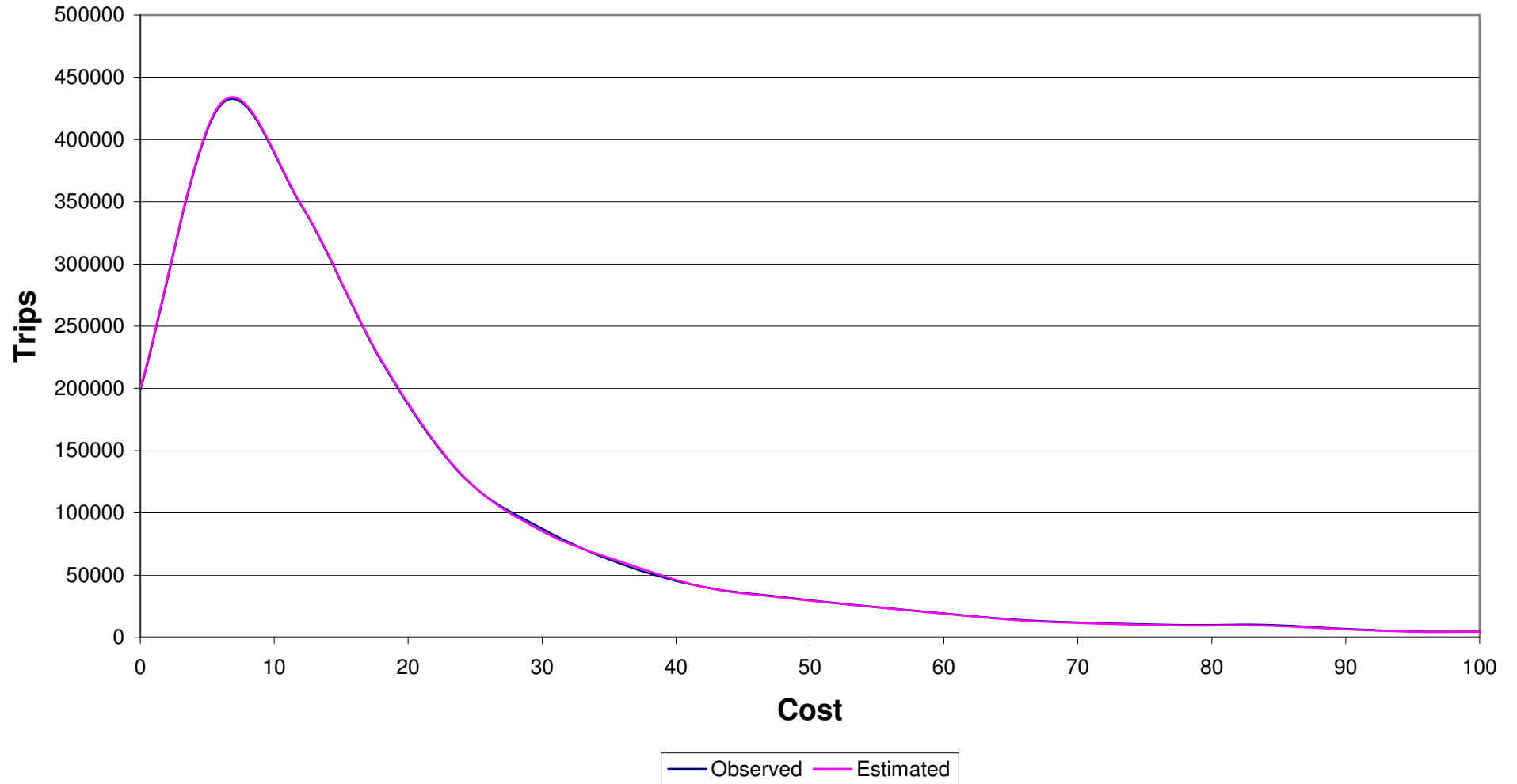
### Trip Length Distribution of Analysis AM LGV (limited range of costs)



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

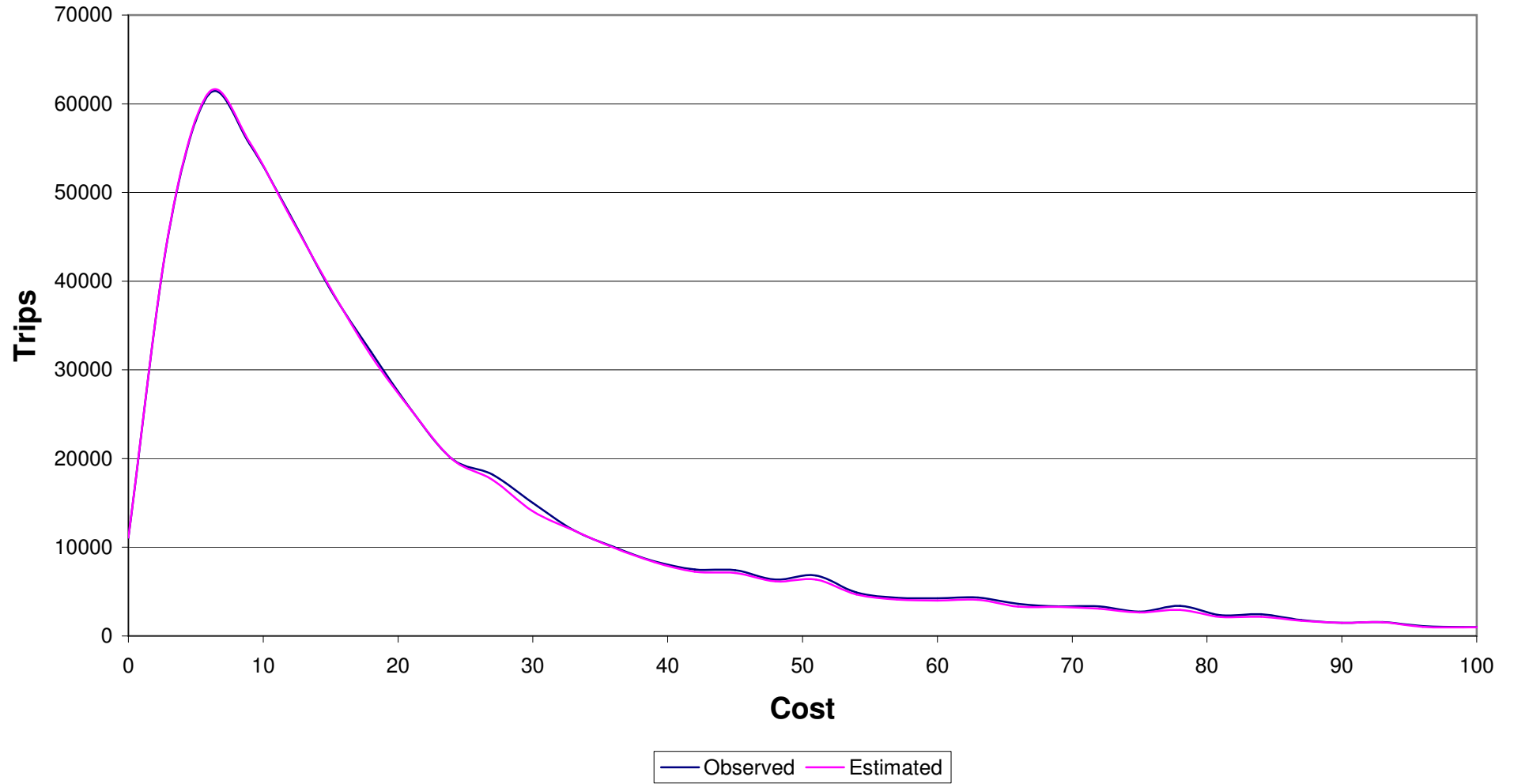


### Trip Length Distribution of Analysis IP Car Non Work (limited range of costs)

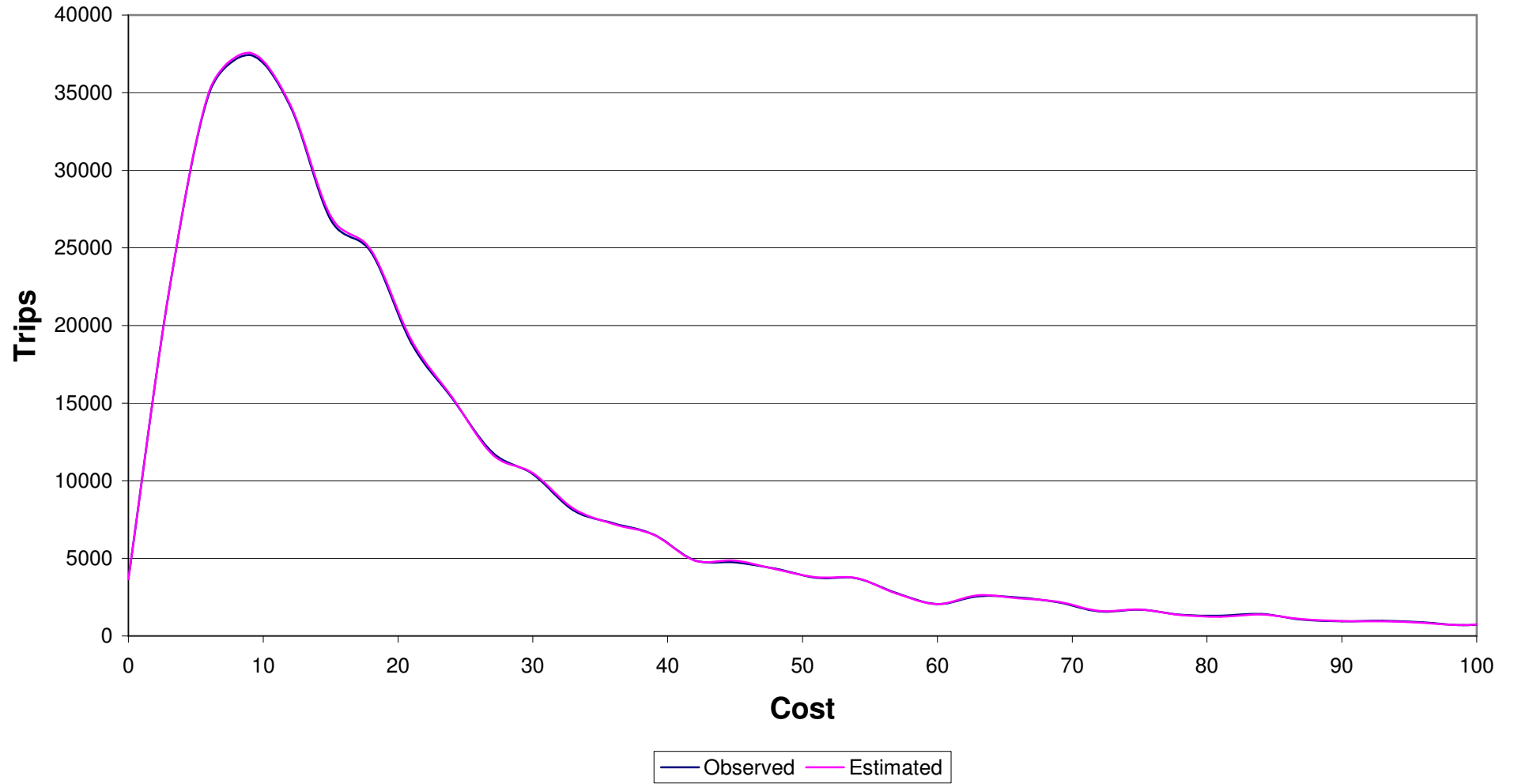




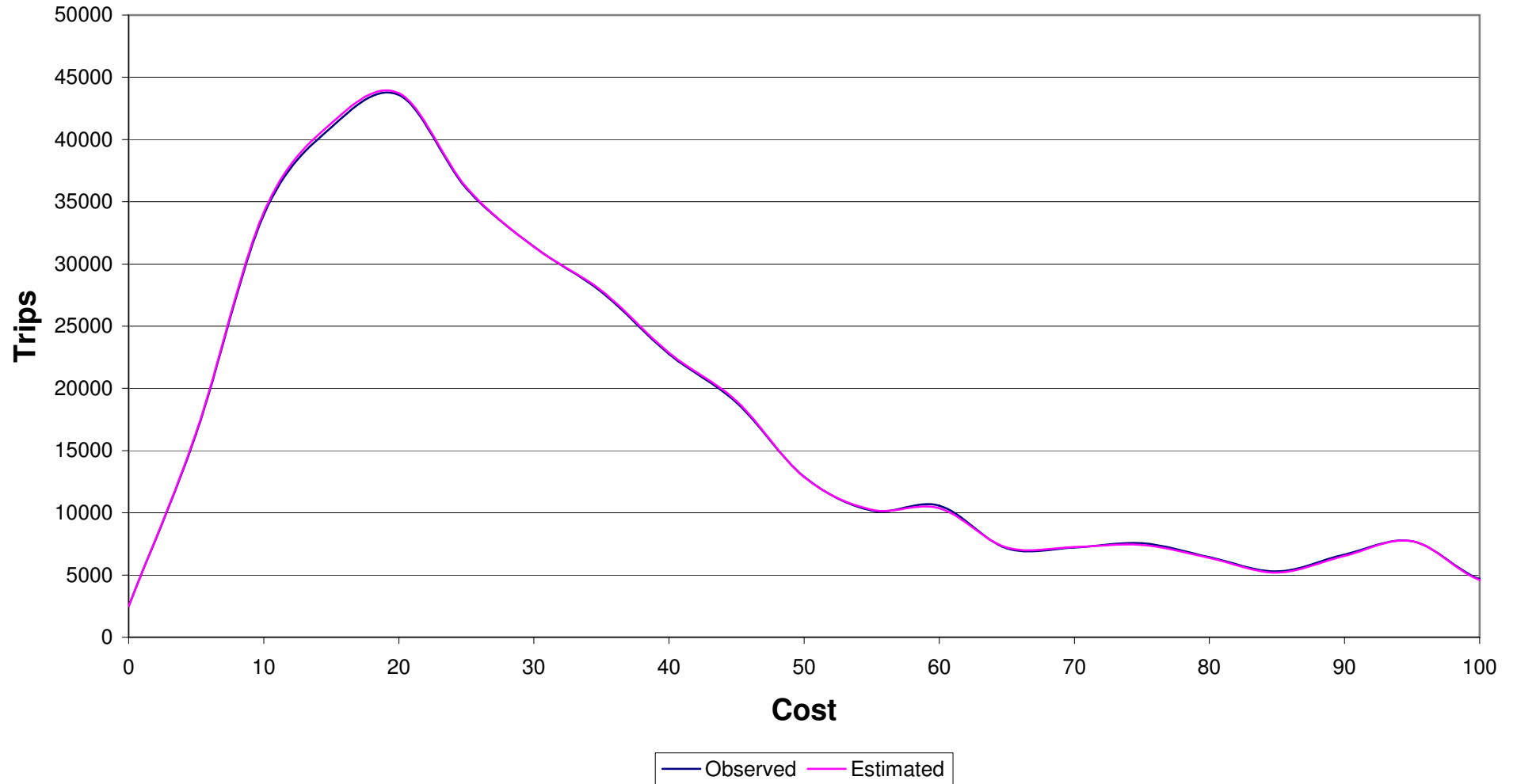
### Trip Length Distribution of Analysis IP Car In Work (limited range of costs)



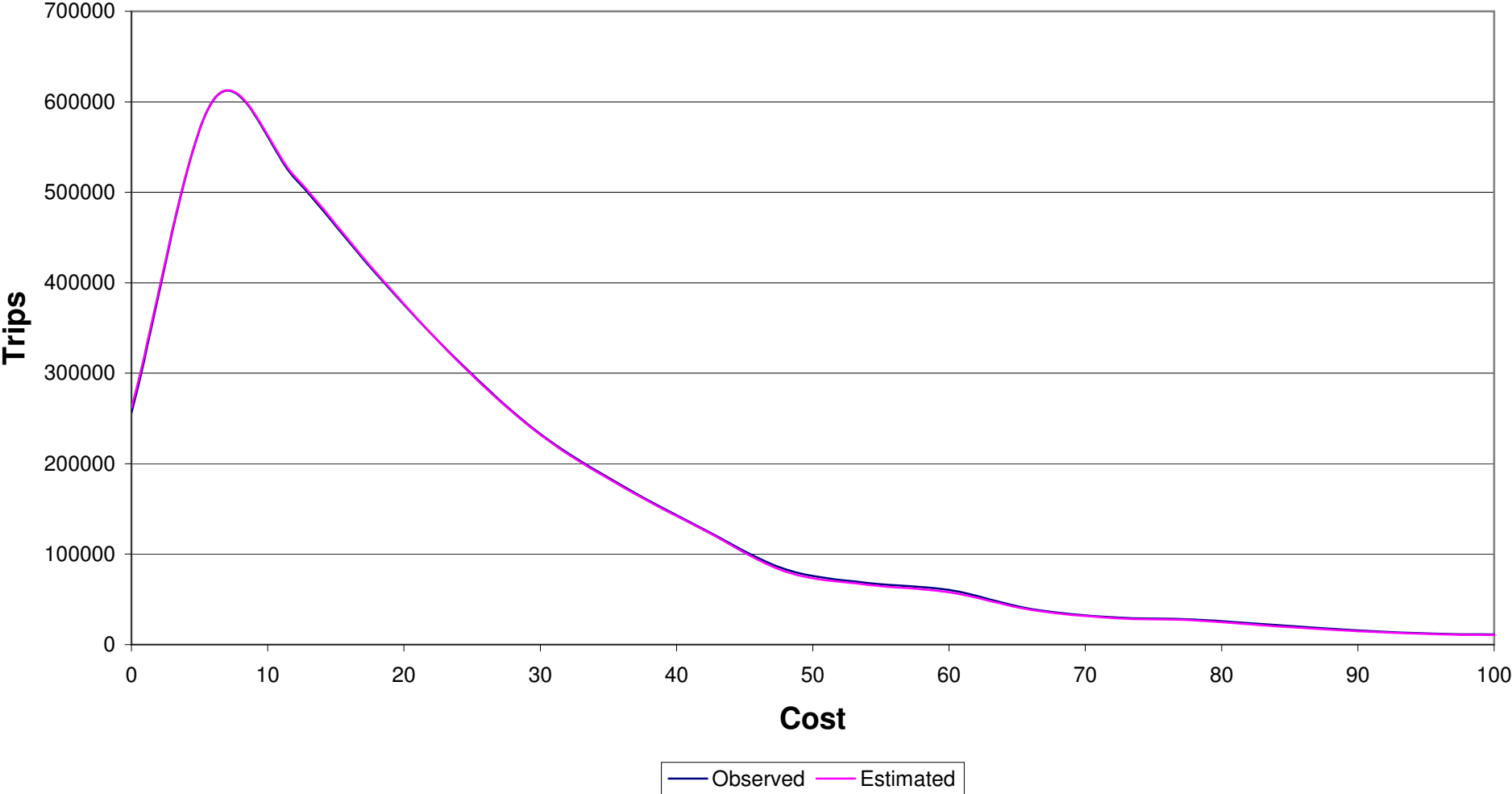
### Trip Length Distribution of Analysis IP LGV (limited range of costs)



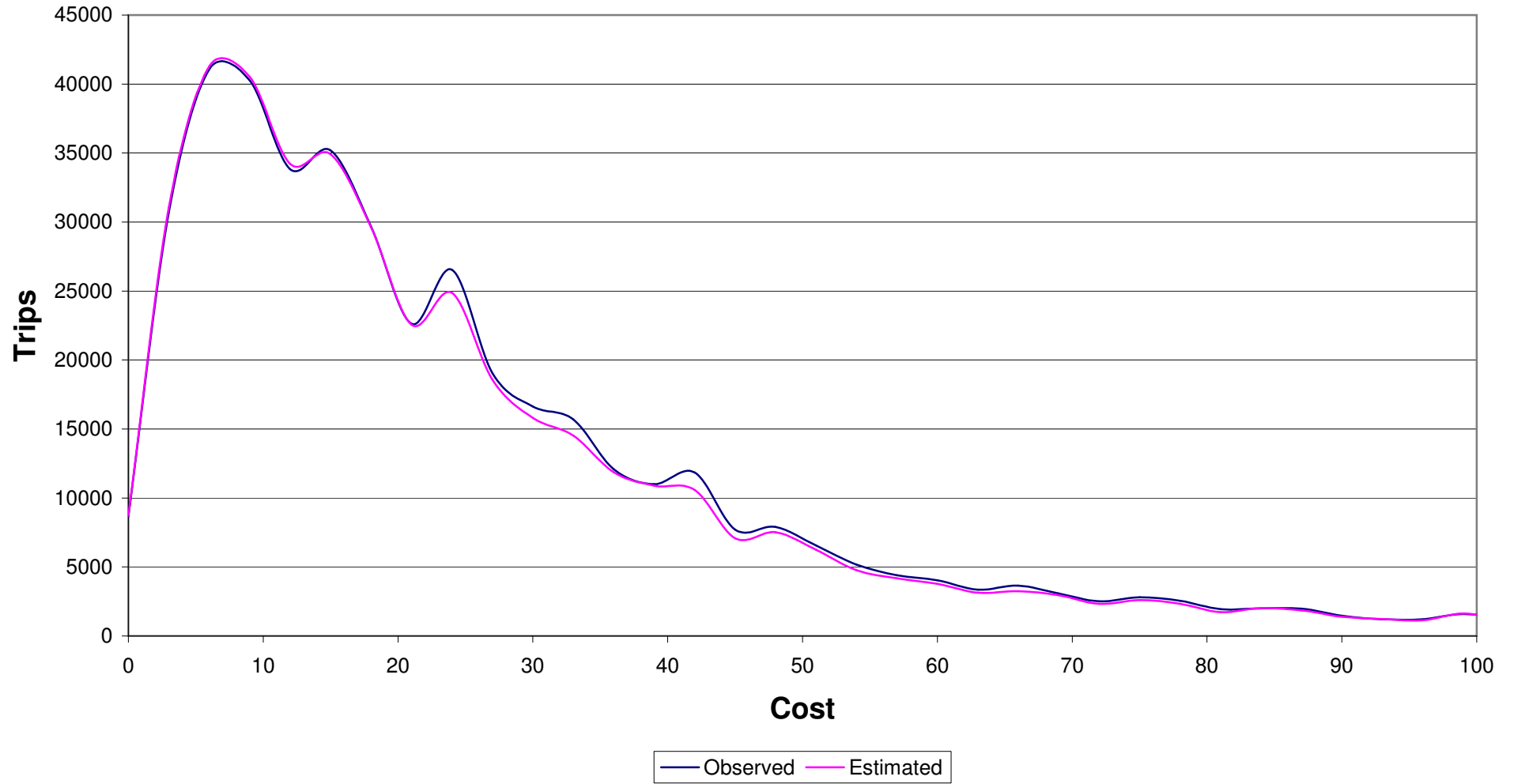
### Trip Length Distribution of Analysis IP OGV (limited range of costs)



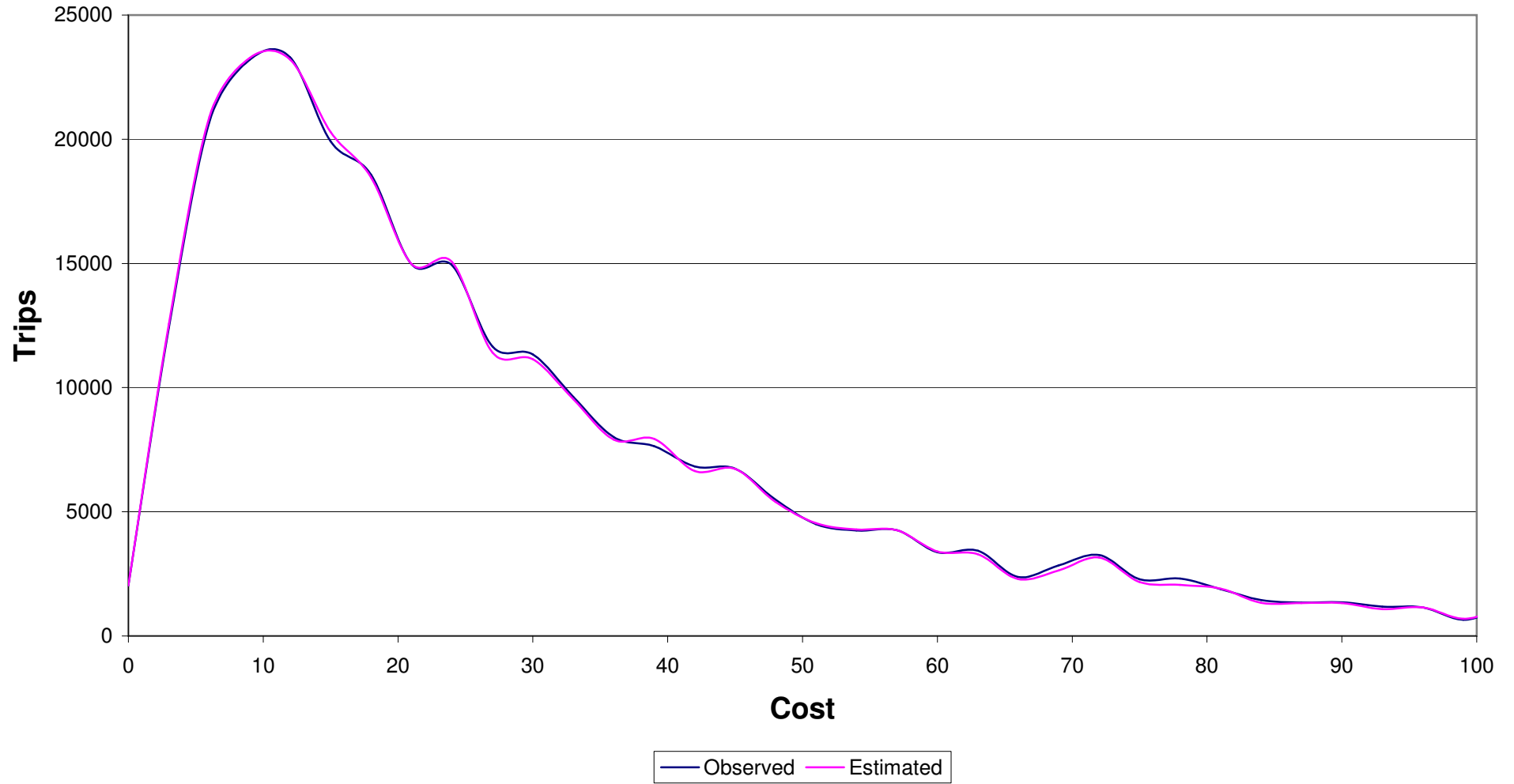
**Trip Length Distribution of Analysis  
PM Car Non Work (limited range of costs)**



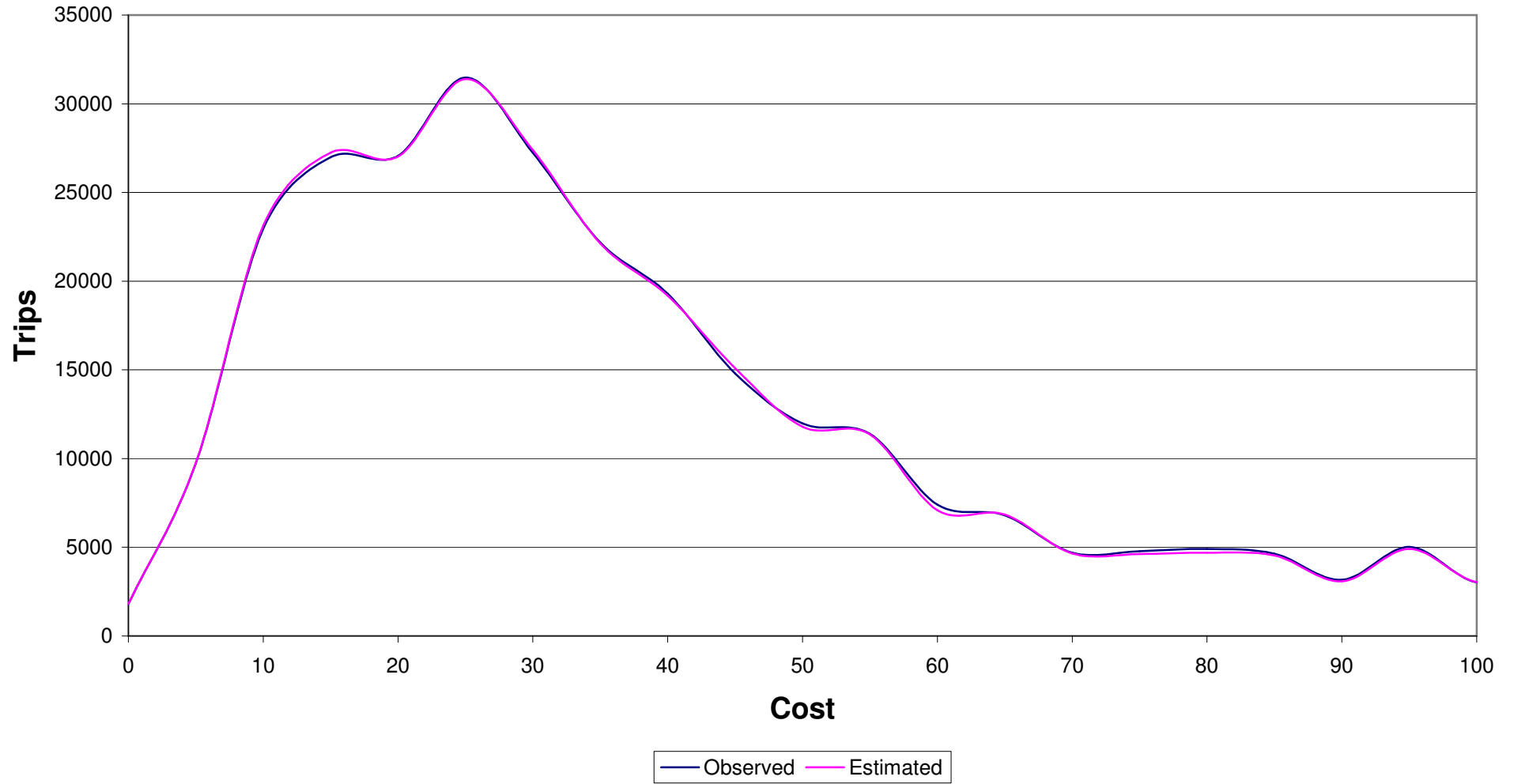
### Trip Length Distribution of Analysis PM Car In Work (limited range of costs)



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



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



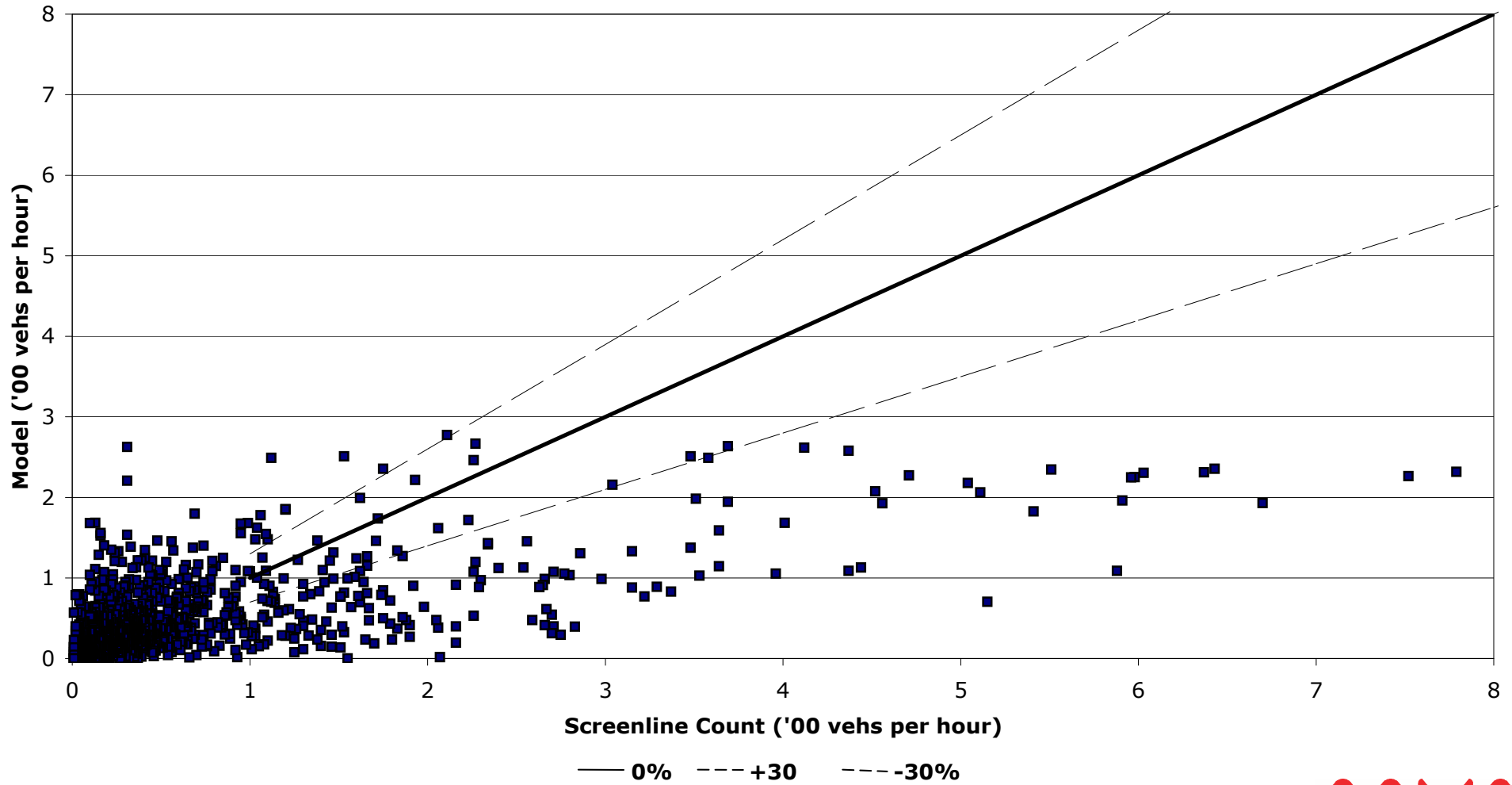
## Appendix N HGV Validation Screenline Totals



# AM Peak Flow Comparisons

All Screenlines

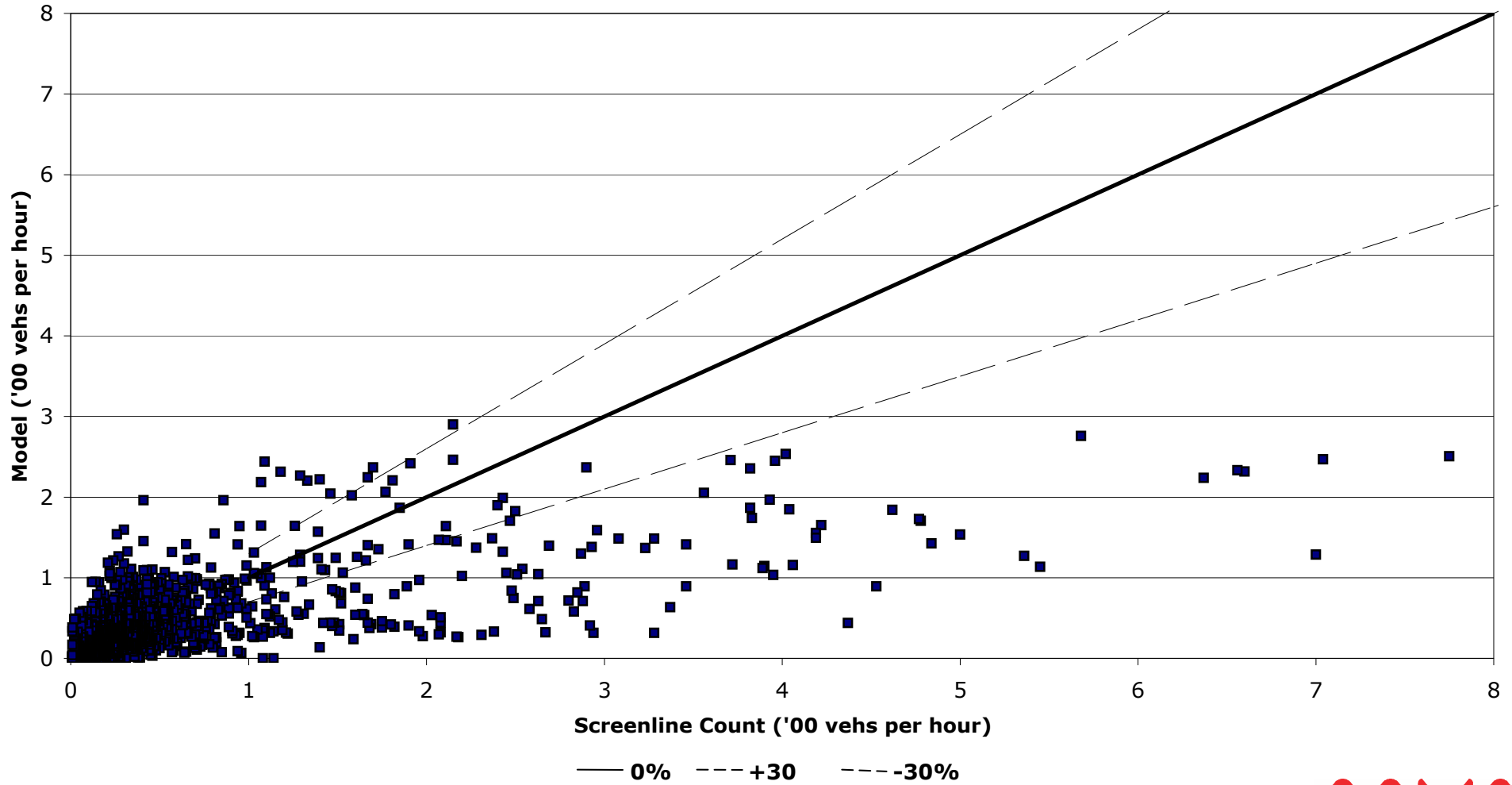
$R^2 = 1$



# Inter Peak Flow Comparisons

All Screenlines

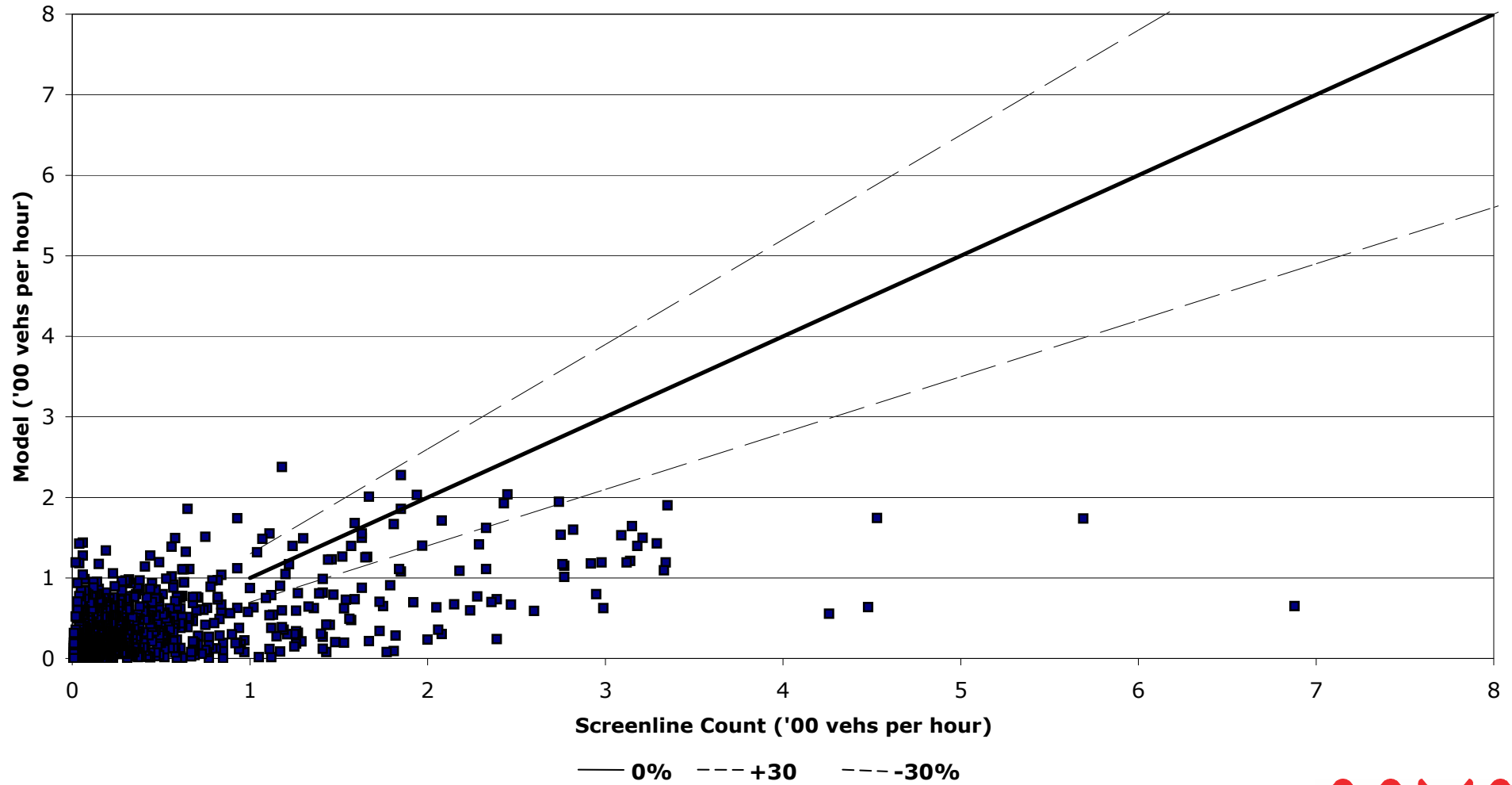
$R^2 = 1$



# PM Peak Flow Comparisons

All Screenlines

$R^2 = 1$



# 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 3.1.4 and ran using TRIPS Library Version 7.46.

**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	03:04:14	7	5.10
AVJNET73.EXE	181.248	04/07/01	03:57:50	7	3.10
AVROAD74.EXE	459.264	13/12/02	06:16:18	7	5.40
MVESTM70.EXE	347,648	25/04/03	09:28:10	7	0.17
MVGRAM71.EXE	116.224	07/04/03	03:23:06	7	1.10
MVMODL70.EXE	414,208	21/09/05	08:56:28	7	0.90
MVNET72.EXE	289.280	31/01/03	05:19:36	7	2.12
MVPRIN71.EXE	126.464	08/03/02	09:20:22	7	1.10
MVSQEX70.EXE	59.392	25/01/99	09:56:42	7	0.12

# 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%	0.3%	1.2%	23.6%	16.5%	0.6%	0.7%	2.0%	0.2%	0.3%	0.4%	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%	0.0%	0.2%	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%	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:05 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	86.7%	2.2%	0.1%	0.1%	4.3%	0.1%	1.1%	0.9%	0.9%	0.2%	0.1%	0.7%	1.3%	0.0%	0.0%	0.8%	0.0%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
The Borders	2.8%	37.8%	2.1%	6.9%	36.9%	0.9%	2.5%	0.0%	0.1%	0.0%	0.0%	8.3%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.5%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	
East Lothian	1.1%	1.5%	32.3%	5.7%	52.7%	3.1%	0.2%	0.0%	0.0%	0.1%	0.0%	1.0%	0.4%	0.3%	0.0%	0.1%	0.0%	0.0%	0.6%	0.0%	0.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	
Midlothian	0.1%	2.2%	5.2%	7.9%	79.5%	1.5%	0.2%	0.0%	0.1%	0.0%	0.0%	0.5%	0.5%	0.4%	0.0%	0.1%	0.0%	0.0%	0.6%	0.1%	0.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
City of Edinburgh	0.3%	0.6%	2.0%	5.1%	79.3%	4.4%	0.4%	0.0%	0.0%	0.0%	0.0%	0.8%	1.0%	0.9%	0.1%	0.1%	0.0%	0.0%	0.7%	0.2%	2.7%	0.9%	0.1%	0.2%	0.0%	0.0%	0.0%	0.1%	
West Lothian	0.0%	0.3%	0.5%	3.3%	36.4%	29.8%	2.5%	0.1%	0.1%	0.1%	0.1%	4.5%	7.1%	6.2%	0.5%	0.3%	0.4%	0.1%	2.7%	0.7%	3.6%	0.4%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	
South Lanarkshire	0.4%	0.2%	0.1%	0.1%	2.0%	0.9%	42.1%	1.8%	0.9%	1.0%	1.8%	28.9%	15.3%	0.5%	0.4%	1.7%	0.1%	1.3%	0.4%	0.0%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
East Ayrshire	0.5%	0.7%	0.0%	0.0%	0.4%	0.3%	2.9%	46.8%	22.8%	15.1%	0.8%	5.5%	1.6%	0.1%	0.2%	1.8%	0.2%	0.1%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
South Ayrshire	1.0%	0.0%	0.0%	0.0%	0.4%	0.4%	2.7%	26.7%	33.3%	22.2%	0.8%	4.9%	1.3%	0.0%	0.4%	3.9%	0.7%	0.7%	0.2%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
North Ayrshire	0.3%	0.0%	0.0%	0.0%	0.4%	0.2%	2.4%	20.1%	13.6%	38.8%	1.3%	8.3%	1.8%	0.0%	0.6%	9.0%	1.9%	0.9%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
East Renfrewshire	0.0%	0.1%	0.0%	0.0%	0.1%	0.1%	6.6%	1.0%	0.7%	0.8%	0.1%	30.5%	44.6%	2.7%	0.1%	0.4%	10.7%	0.4%	1.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
City of Glasgow	0.1%	0.1%	0.0%	0.0%	0.6%	0.5%	4.5%	0.4%	0.3%	0.4%	2.7%	72.8%	3.9%	0.3%	3.0%	6.1%	1.8%	1.5%	0.4%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
North Lanarkshire	0.2%	0.1%	0.0%	0.0%	2.1%	3.7%	15.0%	0.5%	0.3%	0.3%	0.6%	19.5%	48.9%	1.7%	3.1%	1.0%	0.5%	0.3%	1.3%	0.3%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Falkirk	0.0%	0.1%	0.3%	0.3%	9.7%	5.5%	3.5%	0.1%	0.0%	0.0%	0.1%	4.3%	7.5%	43.5%	0.9%	0.7%	0.0%	0.4%	14.3%	2.5%	2.4%	0.6%	0.1%	0.1%	0.0%	0.0%	2.7%	0.0%	
East Dunbartonshire	0.1%	0.1%	0.0%	0.0%	0.4%	0.4%	2.0%	0.2%	0.2%	0.3%	0.4%	47.7%	6.8%	1.0%	28.0%	3.4%	0.4%	6.8%	1.1%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	
Renfrewshire	0.0%	0.0%	0.0%	0.0%	0.6%	0.1%	1.6%	0.3%	0.5%	1.6%	4.1%	28.2%	1.2%	0.1%	0.8%	52.6%	5.3%	2.7%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Inverclyde	0.0%	0.0%	1.0%	0.0%	1.4%	0.2%	1.3%	0.5%	1.4%	4.7%	0.5%	32.6%	3.0%	0.2%	0.7%	43.3%	4.7%	2.9%	0.2%	0.1%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
West Dunbartonshire	0.0%	0.0%	0.0%	0.0%	0.8%	0.1%	1.5%	0.1%	0.5%	0.4%	1.6%	38.2%	1.2%	0.1%	8.2%	6.3%	2.5%	37.0%	0.3%	0.0%	0.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Stirling	0.1%	0.1%	0.1%	0.2%	5.2%	2.1%	0.7%	0.0%	0.1%	0.1%	0.1%	5.5%	4.2%	16.2%	1.6%	0.3%	0.1%	0.7%	51.8%	7.0%	2.0%	1.2%	0.4%	0.0%	0.0%	0.0%	0.0%	0.1%	
Clackmannan	0.0%	0.0%	0.1%	0.1%	2.5%	1.1%	0.6%	0.0%	0.2%	0.0%	0.1%	1.5%	2.8%	6.8%	0.4%	0.3%	0.0%	0.2%	20.0%	52.8%	8.8%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fife	0.0%	0.1%	0.1%	0.2%	6.1%	1.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.4%	1.0%	0.0%	0.1%	0.0%	0.0%	0.8%	1.3%	77.8%	3.4%	5.6%	1.4%	0.0%	0.2%	0.1%	0.1%	
Perthshire & Kinross	0.0%	0.0%	0.0%	0.1%	5.1%	0.7%	0.4%	0.0%	0.1%	0.1%	0.1%	2.1%	0.9%	2.0%	0.6%	0.3%	0.0%	0.6%	3.8%	2.3%	19.4%	44.1%	14.2%	2.1%	0.2%	0.9%	0.0%	0.0%	
City of Dundee	0.0%	0.0%	0.2%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.9%	0.1%	6.0%	6.8%	68.0%	16.2%	0.2%	0.4%	0.0%	0.0%	
Angus	0.1%	0.1%	0.0%	0.0%	1.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.1%	0.0%	0.0%	0.0%	0.6%	0.1%	5.9%	8.4%	63.8%	10.2%	0.9%	5.5%	2.2%	0.0%	
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%	0.1%	0.2%	0.3%	0.8%	10.3%	86.3%	1.7%	0.0%	
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%	0.6%	13.5%	83.8%	1.6%	0.0%	
Moray	0.0%	0.1%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.6%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	3.7%	0.0%	0.0%	22.4%	69.3%	0.8%	0.0%	



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