

Northbound (heading north with ascending IDs)		
PathID	Description	
11	dual	Inveralmond Rd
12	single	
13	dual	
14	single	
15	dual	
16	single	
17	dual	
18	single	Blair Atholl
19	dual	
20	single	
21	dual	Newtonmore
22	single	
23	2+1 (1 lane)	
24	single	
25	2+1 (2 lanes)	
26	single	
27	2+1 (2 lanes)	Aviemore
28	single	
29	dual	
30	single	
31	2+1 (2 lanes)	
32	single	
33	dual	North of Loch Moy

Southbound (heading south with ascending IDs)		
PathID	Description	
34	dual	North of Loch Moy
35	single	
36	2+1 (1 lane)	
37	single	
38	dual	
39	single	
40	S2+1 (1 lane)	Aviemore
41	single	
42	S2+1 (1 lane)	
43	single	
44	S2+1 (2 lanes)	
45	single	
46	dual	Newtonmore
47	single	
48	dual	
49	single	Blair Atholl
50	dual	
51	single	
52	dual	
53	single	
54	dual	
55	single	
56	dual	Inveralmond Rd

Northbound AM Car JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	1.78	2.10	1.98	2.10	1.98
12	12.46	8.32	9.67	9.12	9.25	8.64
13	14.63	9.50	11.04	10.39	10.62	9.91
14	30.80	20.76	24.43	22.61	23.25	21.57
15	36.31	23.87	28.03	25.94	26.84	24.90
16	42.25	27.91	32.82	30.48	31.34	29.11
17	44.11	28.95	34.01	31.59	32.54	30.23
18	65.68	43.67	51.49	47.54	49.07	45.45
19	74.94	48.53	57.36	53.01	54.94	50.92
20	95.42	62.13	73.28	67.57	70.39	65.04
21	98.85	63.96	75.45	69.60	72.56	67.06
22	103.14	66.56	78.59	72.53	75.64	69.96
23	104.85	67.64	79.90	73.72	76.91	71.14
24	113.25	72.93	86.32	79.64	83.20	76.91
25	114.47	73.64	87.22	80.48	84.10	77.74
26	136.83	88.54	104.67	96.57	101.07	93.36
27	137.83	89.14	105.42	97.26	101.81	94.05
28	146.68	95.45	112.55	103.85	108.53	100.39
29	151.86	98.15	115.77	106.84	111.75	103.39
30	156.48	100.98	119.25	110.08	115.13	106.53
31	157.54	101.61	120.03	110.82	115.91	107.25
32	160.93	103.70	122.61	113.19	118.42	109.57
33	162.73	104.63	123.73	114.24	119.54	110.61

Southbound AM Car JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	0.77	0.96	0.89	0.96	0.89
35	5.18	2.89	3.56	3.27	3.51	3.24
36	6.25	3.56	4.37	4.00	4.29	3.96
37	10.66	6.50	7.88	7.24	7.62	7.04
38	15.90	9.18	11.13	10.27	10.86	10.07
39	24.89	14.69	17.79	16.38	17.37	16.05
40	25.90	15.33	18.56	17.07	18.11	16.73
41	48.26	30.30	36.38	33.09	35.01	32.15
42	49.48	31.16	37.40	34.00	35.95	33.01
43	58.14	37.24	44.56	40.43	42.67	39.18
44	59.85	38.25	45.84	41.62	43.92	40.35
45	63.99	40.82	49.01	44.57	46.95	43.18
46	67.46	42.69	51.18	46.61	49.12	45.23
47	87.84	56.46	67.03	61.24	64.26	59.35
48	97.07	61.10	72.73	66.55	69.97	64.66
49	118.61	74.58	88.86	81.37	85.67	79.11
50	120.50	75.56	90.03	82.46	86.84	80.20
51	126.45	79.07	94.37	86.48	91.13	84.15
52	132.27	82.00	97.96	89.81	94.72	87.49
53	148.11	92.39	110.34	101.25	106.71	98.56
54	150.37	93.66	111.78	102.59	108.15	99.91
55	159.45	99.41	118.81	109.04	115.01	106.24
56	162.76	101.21	120.91	111.00	117.11	108.19

Northbound AM LGV JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	1.80	2.15	2.05	2.15	2.05
12	12.46	8.37	9.79	9.26	9.32	8.78
13	14.63	9.56	11.18	10.57	10.72	10.09
14	30.80	20.87	24.66	22.98	23.38	21.86
15	36.31	23.99	28.31	26.42	27.02	25.30
16	42.25	28.08	33.14	31.00	31.55	29.55
17	44.11	29.12	34.36	32.15	32.77	30.70
18	65.68	43.88	51.91	48.19	49.32	45.97
19	74.94	48.78	57.88	53.83	55.29	51.61
20	95.42	62.42	73.86	68.60	70.80	65.87
21	98.85	64.26	76.05	70.68	73.00	67.96
22	103.14	66.87	79.22	73.66	76.10	70.88
23	104.85	67.97	80.53	74.87	77.37	72.06
24	113.25	73.31	87.04	80.82	83.66	77.87
25	114.47	74.02	87.94	81.66	84.56	78.70
26	136.83	89.06	105.57	97.82	101.59	94.45
27	137.83	89.67	106.33	98.52	102.34	95.15
28	146.68	96.00	113.53	105.20	109.16	101.55
29	151.86	98.72	116.81	108.29	112.44	104.64
30	156.48	101.55	120.31	111.58	115.85	107.82
31	157.54	102.19	121.10	112.32	116.64	108.55
32	160.93	104.27	123.69	114.72	119.15	110.86
33	162.73	105.21	124.83	115.80	120.29	111.94

Southbound AM LGV JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	0.77	0.99	0.93	0.99	0.93
35	5.18	2.91	3.61	3.32	3.57	3.29
36	6.25	3.59	4.43	4.07	4.36	4.01
37	10.66	6.55	7.95	7.31	7.72	7.12
38	15.90	9.26	11.29	10.44	11.06	10.24
39	24.89	14.78	18.03	16.62	17.65	16.27
40	25.90	15.42	18.80	17.32	18.40	16.95
41	48.26	30.67	36.60	33.44	35.60	32.65
42	49.48	31.55	37.61	34.35	36.56	33.52
43	58.14	37.66	44.73	40.77	43.38	39.75
44	59.85	38.68	46.01	41.96	44.66	40.93
45	63.99	41.25	49.18	44.90	47.73	43.81
46	67.46	43.13	51.41	47.00	49.96	45.91
47	87.84	57.05	67.31	61.75	65.26	60.15
48	97.07	61.73	73.14	67.22	71.09	65.62
49	118.61	75.33	89.40	82.14	87.01	80.25
50	120.50	76.33	90.60	83.26	88.21	81.37
51	126.45	79.86	94.94	87.26	92.52	85.36
52	132.27	82.79	98.58	90.68	96.15	88.77
53	148.11	93.20	111.06	102.23	108.28	99.93
54	150.37	94.49	112.54	103.62	109.76	101.33
55	159.45	100.29	119.59	110.16	116.67	107.68
56	162.76	102.09	121.74	112.18	118.82	109.71

Northbound AM OGV1 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	2.71	2.76	2.71	2.76	2.71
12	12.46	9.65	10.83	10.40	10.20	9.74
13	14.63	11.17	12.46	11.92	11.84	11.27
14	30.80	23.06	26.60	24.96	24.92	23.44
15	36.31	27.13	30.87	29.02	29.19	27.51
16	42.25	31.69	36.08	34.01	33.99	32.10
17	44.11	33.29	37.77	35.61	35.67	33.70
18	65.68	49.85	57.03	53.72	53.27	50.31
19	74.94	57.39	64.81	61.24	61.05	57.82
20	95.42	72.32	82.32	77.53	77.44	73.06
21	98.85	74.74	84.88	79.96	80.00	75.49
22	103.14	77.78	88.39	83.23	83.29	78.59
23	104.85	79.00	89.84	84.55	84.63	79.84
24	113.25	85.06	96.99	91.12	91.24	85.99
25	114.47	85.96	98.02	92.10	92.21	86.91
26	136.83	102.59	117.55	110.18	110.19	103.80
27	137.83	103.34	118.42	111.00	111.00	104.56
28	146.68	110.38	126.54	118.78	118.42	111.67
29	151.86	114.01	130.39	122.39	122.27	115.28
30	156.48	117.37	134.27	126.07	125.90	118.69
31	157.54	118.15	135.15	126.92	126.73	119.48
32	160.93	120.61	138.02	129.61	129.42	121.98
33	162.73	121.88	139.38	130.89	130.77	123.26

Southbound AM OGV1 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	1.19	1.29	1.26	1.29	1.26
35	5.18	3.75	4.27	4.03	4.04	3.84
36	6.25	4.52	5.15	4.86	4.86	4.62
37	10.66	7.74	8.89	8.36	8.32	7.88
38	15.90	12.14	13.40	12.73	12.82	12.25
39	24.89	18.59	20.92	19.67	19.81	18.77
40	25.90	19.31	21.77	20.45	20.59	19.50
41	48.26	35.62	41.12	38.12	38.42	36.19
42	49.48	36.51	42.18	39.10	39.40	37.10
43	58.14	42.86	49.71	46.00	46.41	43.62
44	59.85	44.18	51.24	47.44	47.83	44.97
45	63.99	47.30	54.84	50.85	51.15	48.19
46	67.46	49.88	57.53	53.43	53.84	50.77
47	87.84	65.29	75.30	70.20	70.26	66.43
48	97.07	71.75	82.21	76.70	77.16	72.92
49	118.61	87.36	100.38	93.60	94.27	88.84
50	120.50	88.69	101.80	94.95	95.68	90.19
51	126.45	92.90	106.68	99.48	100.27	94.49
52	132.27	96.99	111.02	103.59	104.61	98.60
53	148.11	108.37	124.36	116.00	117.17	110.30
54	150.37	110.28	126.37	117.92	119.19	112.22
55	159.45	116.80	134.11	125.04	126.46	118.94
56	162.76	119.15	136.63	127.40	128.99	121.31

Northbound AM OGV2 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	2.73	2.78	2.73	2.78	2.73
12	12.46	9.83	11.10	10.76	10.31	9.91
13	14.63	11.34	12.73	12.28	11.93	11.43
14	30.80	23.19	27.02	25.56	25.10	23.57
15	36.31	27.31	31.36	29.68	29.44	27.68
16	42.25	31.99	36.80	34.92	34.33	32.36
17	44.11	33.71	38.61	36.64	36.13	34.08
18	65.68	50.36	58.23	55.33	53.88	50.81
19	74.94	58.28	66.44	63.24	62.09	58.71
20	95.42	73.24	84.22	79.95	78.44	73.91
21	98.85	75.67	86.79	82.37	81.01	76.33
22	103.14	78.69	90.36	85.77	84.29	79.43
23	104.85	79.91	91.82	87.13	85.65	80.69
24	113.25	85.98	99.03	93.91	92.29	86.85
25	114.47	86.90	100.11	94.94	93.27	87.78
26	136.83	103.63	119.91	113.60	111.43	104.83
27	137.83	104.39	120.81	114.45	112.25	105.60
28	146.68	111.70	129.28	122.63	119.88	112.97
29	151.86	115.33	133.15	126.25	123.75	116.59
30	156.48	118.75	137.20	130.11	127.41	120.07
31	157.54	119.55	138.12	131.00	128.25	120.88
32	160.93	122.02	141.07	133.79	130.94	123.40
33	162.73	123.30	142.44	135.08	132.31	124.69

Southbound AM OGV2 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	1.25	1.38	1.34	1.38	1.34
35	5.18	3.81	4.43	4.22	4.13	3.92
36	6.25	4.58	5.34	5.09	4.96	4.70
37	10.66	7.83	9.20	8.73	8.46	7.99
38	15.90	12.51	14.03	13.40	13.30	12.65
39	24.89	18.95	21.68	20.54	20.27	19.16
40	25.90	19.66	22.53	21.33	21.05	19.89
41	48.26	35.94	42.11	39.52	38.92	36.60
42	49.48	36.84	43.19	40.53	39.90	37.52
43	58.14	43.16	50.79	47.59	46.89	44.05
44	59.85	44.52	52.40	49.12	48.35	45.44
45	63.99	47.68	56.08	52.67	51.70	48.67
46	67.46	50.28	58.81	55.29	54.43	51.29
47	87.84	65.98	77.10	72.90	71.02	67.25
48	97.07	72.41	84.00	79.43	77.92	73.77
49	118.61	88.07	102.80	97.03	95.10	89.84
50	120.50	89.40	104.21	98.38	96.52	91.19
51	126.45	93.60	109.22	103.06	101.12	95.48
52	132.27	97.72	113.56	107.20	105.47	99.63
53	148.11	109.18	127.29	120.13	118.08	111.38
54	150.37	111.23	129.43	122.19	120.23	113.43
55	159.45	117.75	137.29	129.50	127.49	120.16
56	162.76	120.11	139.83	131.87	130.03	122.54

Northbound IP Car JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	1.75	2.08	1.97	2.08	1.97
12	12.46	8.09	9.57	9.00	9.17	8.59
13	14.63	9.26	10.93	10.26	10.53	9.86
14	30.80	20.39	24.18	22.43	23.07	21.51
15	36.31	23.47	27.73	25.76	26.63	24.84
16	42.25	27.47	32.51	30.28	31.12	29.06
17	44.11	28.50	33.70	31.39	32.30	30.18
18	65.68	43.30	51.24	47.40	48.77	45.37
19	74.94	48.15	57.08	52.87	54.61	50.83
20	95.42	61.71	73.16	67.45	70.07	64.96
21	98.85	63.53	75.31	69.47	72.23	66.98
22	103.14	66.10	78.48	72.40	75.31	69.86
23	104.85	67.18	79.80	73.61	76.58	71.03
24	113.25	72.53	86.37	79.55	82.86	76.81
25	114.47	73.24	87.28	80.39	83.76	77.64
26	136.83	88.31	105.42	96.73	100.90	93.38
27	137.83	88.92	106.18	97.43	101.65	94.08
28	146.68	95.41	113.60	104.31	108.55	100.55
29	151.86	98.14	116.83	107.32	111.78	103.56
30	156.48	101.01	120.37	110.61	115.20	106.75
31	157.54	101.65	121.16	111.35	115.98	107.48
32	160.93	103.77	123.80	113.77	118.52	109.81
33	162.73	104.70	124.92	114.82	119.65	110.86

Southbound IP Car JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	0.77	0.97	0.90	0.97	0.90
35	5.18	2.97	3.64	3.33	3.58	3.28
36	6.25	3.68	4.48	4.10	4.38	4.01
37	10.66	6.72	8.09	7.43	7.80	7.16
38	15.90	9.46	11.37	10.49	11.08	10.22
39	24.89	15.28	18.35	16.86	17.79	16.36
40	25.90	15.98	19.16	17.60	18.56	17.06
41	48.26	32.30	38.31	34.99	36.35	33.44
42	49.48	33.22	39.39	35.98	37.35	34.36
43	58.14	39.72	47.11	43.02	44.42	40.92
44	59.85	40.76	48.41	44.25	45.69	42.10
45	63.99	43.54	51.85	47.47	48.90	45.12
46	67.46	45.56	54.11	49.60	51.16	47.26
47	87.84	60.66	71.24	65.64	67.26	62.23
48	97.07	65.48	77.00	71.01	73.01	67.60
49	118.61	80.24	94.36	86.94	89.56	82.81
50	120.50	81.27	95.55	88.05	90.75	83.92
51	126.45	85.15	100.27	92.37	95.25	88.06
52	132.27	88.27	103.95	95.79	98.93	91.47
53	148.11	99.37	117.15	107.99	111.42	103.04
54	150.37	100.70	118.63	109.37	112.90	104.42
55	159.45	106.81	126.05	116.18	119.98	110.96
56	162.76	108.67	128.17	118.15	122.10	112.94

Northbound IP LGV JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	1.78	2.13	2.03	2.13	2.03
12	12.46	8.15	9.67	9.13	9.25	8.69
13	14.63	9.33	11.06	10.45	10.65	10.01
14	30.80	20.49	24.43	22.73	23.30	21.73
15	36.31	23.59	28.06	26.15	26.92	25.15
16	42.25	27.64	32.89	30.70	31.44	29.40
17	44.11	28.70	34.11	31.85	32.66	30.55
18	65.68	43.58	51.81	48.09	49.28	45.87
19	74.94	48.48	57.78	53.72	55.25	51.50
20	95.42	62.18	74.08	68.49	70.83	65.76
21	98.85	64.02	76.28	70.57	73.02	67.84
22	103.14	66.61	79.50	73.56	76.13	70.76
23	104.85	67.68	80.83	74.78	77.40	71.93
24	113.25	73.07	87.51	80.82	83.73	77.77
25	114.47	73.79	88.42	81.67	84.63	78.60
26	136.83	89.19	106.88	98.30	101.92	94.54
27	137.83	89.80	107.64	99.01	102.67	95.24
28	146.68	96.30	115.12	106.00	109.66	101.81
29	151.86	99.03	118.42	109.11	112.95	104.91
30	156.48	101.91	121.99	112.46	116.39	108.14
31	157.54	102.56	122.78	113.20	117.17	108.87
32	160.93	104.68	125.44	115.66	119.72	111.23
33	162.73	105.63	126.59	116.74	120.87	112.31

Southbound IP LGV JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	0.78	0.99	0.93	0.99	0.93
35	5.18	2.98	3.69	3.40	3.63	3.34
36	6.25	3.69	4.53	4.16	4.43	4.08
37	10.66	6.75	8.15	7.51	7.87	7.25
38	15.90	9.52	11.51	10.68	11.23	10.42
39	24.89	15.36	18.58	17.12	17.99	16.61
40	25.90	16.05	19.40	17.86	18.76	17.32
41	48.26	32.48	38.59	35.33	36.59	33.80
42	49.48	33.41	39.67	36.32	37.58	34.72
43	58.14	39.92	47.39	43.34	44.63	41.25
44	59.85	40.96	48.69	44.57	45.90	42.44
45	63.99	43.74	52.16	47.80	49.11	45.46
46	67.46	45.77	54.46	49.99	51.41	47.65
47	87.84	60.97	71.81	66.17	67.62	62.69
48	97.07	65.78	77.68	71.71	73.49	68.23
49	118.61	80.63	95.27	87.86	90.15	83.59
50	120.50	81.68	96.49	89.01	91.37	84.74
51	126.45	85.54	101.25	93.36	95.89	88.92
52	132.27	88.64	104.97	96.86	99.61	92.41
53	148.11	99.73	118.26	109.15	112.17	104.04
54	150.37	101.08	119.78	110.59	113.69	105.48
55	159.45	107.22	127.23	117.45	120.81	112.07
56	162.76	109.10	129.40	119.49	122.97	114.12

Northbound IP OGV1 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	2.71	2.76	2.71	2.76	2.71
12	12.46	9.65	10.77	10.37	10.14	9.73
13	14.63	11.17	12.40	11.89	11.77	11.25
14	30.80	23.06	26.41	24.96	24.81	23.36
15	36.31	27.14	30.66	29.04	29.06	27.44
16	42.25	31.71	35.88	34.03	33.83	32.04
17	44.11	33.30	37.55	35.63	35.50	33.64
18	65.68	49.82	56.93	53.81	53.14	50.27
19	74.94	57.34	64.71	61.34	60.92	57.79
20	95.42	72.23	82.32	77.68	77.33	73.06
21	98.85	74.65	84.88	80.10	79.88	75.48
22	103.14	77.67	88.38	83.39	83.18	78.57
23	104.85	78.89	89.83	84.72	84.53	79.82
24	113.25	84.97	97.00	91.34	91.20	86.02
25	114.47	85.87	98.04	92.32	92.17	86.94
26	136.83	102.57	117.96	110.67	110.38	103.97
27	137.83	103.32	118.83	111.49	111.20	104.73
28	146.68	110.40	127.09	119.38	118.69	111.93
29	151.86	114.04	130.94	123.02	122.54	115.57
30	156.48	117.41	134.85	126.72	126.18	119.02
31	157.54	118.19	135.74	127.57	127.02	119.82
32	160.93	120.66	138.65	130.29	129.72	122.36
33	162.73	121.94	140.01	131.57	131.07	123.65

Southbound IP OGV1 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	1.20	1.30	1.26	1.30	1.26
35	5.18	3.77	4.30	4.08	4.10	3.87
36	6.25	4.54	5.20	4.93	4.94	4.65
37	10.66	7.79	9.00	8.49	8.47	7.93
38	15.90	12.23	13.62	12.92	13.09	12.36
39	24.89	18.79	21.34	20.10	20.25	18.96
40	25.90	19.52	22.21	20.91	21.06	19.70
41	48.26	36.45	42.22	39.54	39.53	36.82
42	49.48	37.38	43.32	40.56	40.54	37.76
43	58.14	43.98	51.19	47.84	47.76	44.47
44	59.85	45.34	52.76	49.34	49.20	45.84
45	63.99	48.54	56.55	52.97	52.67	49.17
46	67.46	51.15	59.29	55.58	55.40	51.77
47	87.84	67.13	77.82	73.15	72.48	67.86
48	97.07	73.66	84.78	79.69	79.44	74.40
49	118.61	89.74	103.66	97.32	97.00	90.79
50	120.50	91.10	105.09	98.67	98.44	92.15
51	126.45	95.44	110.21	103.40	103.20	96.56
52	132.27	99.60	114.60	107.56	107.59	100.71
53	148.11	111.35	128.48	120.53	120.52	112.79
54	150.37	113.32	130.52	122.48	122.56	114.74
55	159.45	120.11	138.62	129.98	130.03	121.68
56	162.76	122.50	141.15	132.36	132.56	124.06

Northbound IP OGV2 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	2.73	2.77	2.73	2.77	2.73
12	12.46	9.84	11.12	10.75	10.26	9.91
13	14.63	11.36	12.73	12.27	11.87	11.43
14	30.80	23.20	26.96	25.54	24.87	23.54
15	36.31	27.33	31.27	29.67	29.19	27.67
16	42.25	32.01	36.74	34.91	34.07	32.36
17	44.11	33.73	38.54	36.63	35.87	34.09
18	65.68	50.40	58.33	55.36	53.62	50.90
19	74.94	58.33	66.51	63.28	61.80	58.83
20	95.42	73.27	84.52	79.96	78.15	74.00
21	98.85	75.69	87.09	82.38	80.72	76.42
22	103.14	78.71	90.69	85.77	84.01	79.51
23	104.85	79.93	92.17	87.13	85.36	80.76
24	113.25	86.00	99.51	93.92	92.03	86.96
25	114.47	86.92	100.60	94.95	93.02	87.89
26	136.83	103.75	120.77	113.76	111.29	105.02
27	137.83	104.51	121.67	114.62	112.11	105.80
28	146.68	111.86	130.23	122.85	119.77	113.21
29	151.86	115.48	134.08	126.49	123.62	116.84
30	156.48	118.90	138.16	130.35	127.30	120.33
31	157.54	119.70	139.09	131.25	128.14	121.14
32	160.93	122.17	142.09	134.05	130.85	123.69
33	162.73	123.46	143.45	135.34	132.21	124.98

Southbound IP OGV2 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	1.26	1.38	1.34	1.38	1.34
35	5.18	3.83	4.48	4.23	4.18	3.95
36	6.25	4.61	5.41	5.11	5.03	4.74
37	10.66	7.90	9.34	8.78	8.59	8.06
38	15.90	12.59	14.20	13.47	13.45	12.76
39	24.89	19.15	22.10	20.78	20.59	19.37
40	25.90	19.88	22.99	21.60	21.40	20.11
41	48.26	36.84	43.29	40.48	39.93	37.28
42	49.48	37.77	44.41	41.53	40.95	38.22
43	58.14	44.40	52.36	48.89	48.17	44.93
44	59.85	45.79	53.99	50.45	49.64	46.34
45	63.99	49.03	57.84	54.13	53.12	49.67
46	67.46	51.69	60.61	56.77	55.89	52.31
47	87.84	67.87	79.51	74.80	73.01	68.56
48	97.07	74.44	86.48	81.35	79.98	75.10
49	118.61	90.66	105.86	99.47	97.64	91.62
50	120.50	92.02	107.29	100.83	99.07	92.98
51	126.45	96.38	112.50	105.66	103.82	97.39
52	132.27	100.58	116.93	109.85	108.25	101.58
53	148.11	112.42	131.09	123.07	121.23	113.69
54	150.37	114.50	133.25	125.15	123.39	115.77
55	159.45	121.27	141.38	132.67	130.84	122.69
56	162.76	123.67	143.92	135.06	133.37	125.07

Northbound PM Car JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	1.77	2.10	1.98	2.10	1.98
12	12.46	8.05	9.55	8.98	9.19	8.58
13	14.63	9.21	10.91	10.25	10.55	9.84
14	30.80	20.10	23.98	22.26	23.06	21.46
15	36.31	23.10	27.50	25.57	26.58	24.76
16	42.25	27.03	32.23	29.95	31.04	28.91
17	44.11	28.05	33.41	31.05	32.23	30.01
18	65.68	42.77	50.89	46.96	48.74	45.19
19	74.94	47.61	56.73	52.42	54.59	50.65
20	95.42	61.20	72.82	67.07	70.12	64.80
21	98.85	63.04	74.99	69.09	72.29	66.83
22	103.14	65.61	78.16	72.05	75.40	69.72
23	104.85	66.69	79.47	73.26	76.68	70.89
24	113.25	72.07	86.07	79.23	83.02	76.68
25	114.47	72.78	86.98	80.07	83.92	77.51
26	136.83	87.89	105.06	96.46	101.12	93.29
27	137.83	88.50	105.82	97.16	101.86	93.99
28	146.68	94.97	113.20	104.00	108.79	100.47
29	151.86	97.71	116.44	107.01	112.03	103.48
30	156.48	100.56	119.96	110.30	115.44	106.66
31	157.54	101.20	120.76	111.04	116.23	107.38
32	160.93	103.30	123.38	113.45	118.76	109.71
33	162.73	104.24	124.51	114.50	119.89	110.76

Southbound PM Car JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	0.77	0.96	0.90	0.96	0.90
35	5.18	2.91	3.61	3.31	3.58	3.29
36	6.25	3.59	4.44	4.06	4.38	4.02
37	10.66	6.54	7.97	7.35	7.80	7.17
38	15.90	9.26	11.25	10.40	11.07	10.22
39	24.89	14.94	18.14	16.72	17.77	16.38
40	25.90	15.61	18.94	17.44	18.54	17.08
41	48.26	31.68	37.91	34.60	36.24	33.36
42	49.48	32.58	38.99	35.58	37.22	34.27
43	58.14	38.98	46.59	42.53	44.25	40.81
44	59.85	40.04	47.89	43.76	45.52	42.00
45	63.99	42.84	51.33	46.96	48.71	45.01
46	67.46	44.84	53.58	49.07	50.97	47.13
47	87.84	59.88	71.03	65.13	67.13	62.16
48	97.07	64.71	76.79	70.54	72.89	67.57
49	118.61	79.50	94.42	86.57	89.54	82.94
50	120.50	80.53	95.62	87.69	90.73	84.06
51	126.45	84.46	100.39	92.06	95.25	88.24
52	132.27	87.62	104.08	95.50	98.94	91.68
53	148.11	98.78	117.43	107.81	111.54	103.41
54	150.37	100.15	118.92	109.22	113.03	104.81
55	159.45	106.40	126.52	116.19	120.23	111.50
56	162.76	108.36	128.65	118.20	122.36	113.51

Northbound PM LGV JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	1.80	2.15	2.04	2.15	2.04
12	12.46	8.13	9.67	9.14	9.30	8.70
13	14.63	9.30	11.06	10.45	10.69	10.01
14	30.80	20.12	24.27	22.59	23.29	21.73
15	36.31	23.13	27.87	25.99	26.89	25.14
16	42.25	27.04	32.67	30.41	31.42	29.30
17	44.11	28.06	33.88	31.54	32.63	30.43
18	65.68	42.86	51.51	47.62	49.20	45.81
19	74.94	47.75	57.47	53.25	55.17	51.44
20	95.42	61.37	73.70	68.07	70.78	65.71
21	98.85	63.22	75.90	70.15	72.98	67.79
22	103.14	65.79	79.08	73.14	76.09	70.71
23	104.85	66.86	80.40	74.35	77.37	71.88
24	113.25	72.23	87.02	80.40	83.72	77.70
25	114.47	72.95	87.93	81.24	84.61	78.53
26	136.83	88.21	106.04	97.67	101.88	94.34
27	137.83	88.82	106.80	98.38	102.62	95.04
28	146.68	95.29	114.25	105.31	109.57	101.59
29	151.86	98.01	117.54	108.41	112.86	104.69
30	156.48	100.84	121.11	111.74	116.30	107.91
31	157.54	101.48	121.91	112.48	117.08	108.64
32	160.93	103.59	124.56	114.91	119.63	110.99
33	162.73	104.54	125.70	115.99	120.77	112.07

Southbound PM LGV JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	0.77	0.99	0.93	0.99	0.93
35	5.18	2.93	3.66	3.37	3.62	3.32
36	6.25	3.61	4.50	4.12	4.42	4.06
37	10.66	6.57	8.06	7.43	7.85	7.23
38	15.90	9.32	11.41	10.59	11.20	10.39
39	24.89	15.04	18.32	17.01	17.97	16.58
40	25.90	15.71	19.12	17.74	18.74	17.29
41	48.26	31.86	38.17	34.95	36.46	33.59
42	49.48	32.78	39.25	35.93	37.45	34.50
43	58.14	39.19	46.84	42.87	44.47	41.01
44	59.85	40.25	48.14	44.10	45.74	42.20
45	63.99	43.05	51.57	47.31	48.95	45.23
46	67.46	45.07	53.85	49.48	51.23	47.40
47	87.84	60.03	71.30	65.75	67.41	62.55
48	97.07	64.87	77.19	71.33	73.30	68.13
49	118.61	79.69	94.94	87.62	90.07	83.65
50	120.50	80.75	96.17	88.79	91.30	84.82
51	126.45	84.68	101.00	93.21	95.86	89.06
52	132.27	87.88	104.77	96.75	99.63	92.60
53	148.11	99.05	118.14	109.16	112.27	104.34
54	150.37	100.45	119.68	110.62	113.81	105.80
55	159.45	106.75	127.33	117.65	121.04	112.52
56	162.76	108.70	129.51	119.73	123.22	114.59

Northbound PM OGV1 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	2.71	2.77	2.71	2.77	2.71
12	12.46	9.66	10.75	10.34	10.20	9.72
13	14.63	11.19	12.38	11.86	11.83	11.24
14	30.80	22.95	26.34	24.85	24.98	23.33
15	36.31	27.02	30.62	28.90	29.26	27.38
16	42.25	31.57	35.79	33.86	34.07	31.95
17	44.11	33.17	37.48	35.46	35.75	33.54
18	65.68	49.71	56.61	53.66	53.53	50.22
19	74.94	57.25	64.45	61.16	61.38	57.72
20	95.42	72.25	81.99	77.47	77.84	72.86
21	98.85	74.67	84.55	79.88	80.40	75.26
22	103.14	77.70	88.04	83.17	83.70	78.36
23	104.85	78.92	89.48	84.50	85.05	79.60
24	113.25	85.03	96.59	91.10	91.72	85.81
25	114.47	85.93	97.63	92.09	92.69	86.74
26	136.83	102.72	117.30	110.34	110.98	103.63
27	137.83	103.47	118.17	111.16	111.80	104.40
28	146.68	110.62	126.39	118.95	119.25	111.55
29	151.86	114.26	130.25	122.58	123.11	115.18
30	156.48	117.64	134.17	126.28	126.76	118.63
31	157.54	118.43	135.06	127.13	127.59	119.42
32	160.93	120.90	137.95	129.83	130.30	121.95
33	162.73	122.17	139.31	131.11	131.66	123.23

Southbound PM OGV1 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	1.20	1.30	1.27	1.30	1.27
35	5.18	3.77	4.31	4.07	4.12	3.87
36	6.25	4.55	5.20	4.92	4.96	4.66
37	10.66	7.79	8.98	8.46	8.50	7.98
38	15.90	12.19	13.57	12.91	13.09	12.43
39	24.89	18.76	21.25	20.00	20.24	19.10
40	25.90	19.49	22.12	20.78	21.05	19.85
41	48.26	36.33	42.32	39.18	39.57	36.95
42	49.48	37.26	43.43	40.20	40.58	37.89
43	58.14	43.91	51.35	47.48	47.82	44.65
44	59.85	45.29	52.92	48.98	49.27	46.03
45	63.99	48.52	56.77	52.61	52.74	49.35
46	67.46	51.16	59.51	55.22	55.48	51.97
47	87.84	67.22	78.37	72.96	72.62	68.13
48	97.07	73.78	85.34	79.49	79.59	74.66
49	118.61	89.97	104.38	97.17	97.29	91.11
50	120.50	91.34	105.81	98.53	98.73	92.48
51	126.45	95.73	110.98	103.29	103.54	96.93
52	132.27	99.93	115.39	107.47	107.94	101.12
53	148.11	111.76	129.39	120.53	121.00	113.37
54	150.37	113.76	131.44	122.50	123.05	115.34
55	159.45	120.63	139.70	130.10	130.59	122.41
56	162.76	123.08	142.23	132.49	133.12	124.80

Northbound PM OGV2 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
11	3.33	2.73	2.78	2.73	2.78	2.73
12	12.46	9.84	11.09	10.73	10.29	9.93
13	14.63	11.36	12.71	12.26	11.91	11.45
14	30.80	23.18	26.94	25.50	24.97	23.59
15	36.31	27.31	31.29	29.61	29.33	27.71
16	42.25	32.00	36.74	34.84	34.24	32.39
17	44.11	33.73	38.56	36.56	36.07	34.10
18	65.68	50.54	58.32	55.29	54.03	50.93
19	74.94	58.50	66.58	63.21	62.28	58.85
20	95.42	73.55	84.51	79.90	78.85	74.05
21	98.85	75.97	87.09	82.32	81.43	76.46
22	103.14	79.00	90.68	85.71	84.74	79.55
23	104.85	80.22	92.14	87.07	86.10	80.79
24	113.25	86.30	99.42	93.84	92.82	86.99
25	114.47	87.21	100.51	94.87	93.81	87.93
26	136.83	104.02	120.53	113.72	112.19	105.06
27	137.83	104.78	121.43	114.57	113.01	105.84
28	146.68	112.14	129.93	122.81	120.66	113.26
29	151.86	115.77	133.80	126.45	124.52	116.91
30	156.48	119.20	137.87	130.32	128.19	120.41
31	157.54	120.00	138.80	131.20	129.03	121.22
32	160.93	122.48	141.78	134.00	131.73	123.78
33	162.73	123.76	143.14	135.29	133.09	125.08

Southbound PM OGV2 JTs						
Path ID	Cumulative distance travelled (km)	Cumulative journey time (minutes)				
		Base	Scenario 1 Method A	Scenario 1 Method B	Scenario 2 Method A	Scenario 2 Method B
34	1.58	1.25	1.38	1.34	1.38	1.34
35	5.18	3.82	4.46	4.24	4.20	3.95
36	6.25	4.60	5.38	5.12	5.04	4.74
37	10.66	7.87	9.28	8.79	8.61	8.08
38	15.90	12.54	14.14	13.49	13.46	12.78
39	24.89	19.06	21.94	20.80	20.61	19.40
40	25.90	19.79	22.81	21.61	21.42	20.14
41	48.26	36.63	43.18	40.39	39.92	37.38
42	49.48	37.55	44.29	41.42	40.93	38.32
43	58.14	44.15	52.22	48.77	48.16	45.08
44	59.85	45.56	53.85	50.33	49.63	46.50
45	63.99	48.79	57.69	54.00	53.10	49.84
46	67.46	51.45	60.46	56.65	55.87	52.49
47	87.84	67.62	79.56	74.78	73.02	68.83
48	97.07	74.18	86.56	81.36	80.01	75.41
49	118.61	90.42	106.04	99.47	97.75	92.05
50	120.50	91.79	107.48	100.83	99.18	93.42
51	126.45	96.18	112.74	105.69	103.96	97.87
52	132.27	100.40	117.17	109.89	108.40	102.08
53	148.11	112.28	131.39	123.17	121.46	114.34
54	150.37	114.37	133.55	125.26	123.63	116.43
55	159.45	121.21	141.81	132.85	131.12	123.45
56	162.76	123.64	144.35	135.26	133.65	125.87