

Appendix 2

Levels for Annual Emissions Surcharge

Petrol		Fuel Efficiency (litres used per 10km)									
		6	7	8	9	10	11	12	13	14	15
Level	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	90.00	105.00	120.00	135.00	150.00	165.00	180.00	195.00	210.00	225.00
	3	180.00	210.00	240.00	270.00	300.00	330.00	360.00	390.00	420.00	450.00
	4	270.00	315.00	360.00	405.00	450.00	495.00	540.00	585.00	630.00	675.00
	5	360.00	420.00	480.00	540.00	600.00	660.00	720.00	780.00	840.00	900.00

Diesel		Fuel Efficiency (litres used per 10km)									
		6	7	8	9	10	11	12	13	14	15
Level	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	75.00	87.50	100.00	112.50	125.00	137.50	150.00	162.50	175.00	187.50
	3	150.00	175.00	200.00	225.00	250.00	275.00	300.00	325.00	350.00	375.00
	4	225.00	262.50	300.00	337.50	375.00	412.50	450.00	487.50	525.00	562.50
	5	300.00	350.00	400.00	450.00	500.00	550.00	600.00	650.00	700.00	750.00

Levels for Variable Emissions Surcharge

Petrol		Fuel Efficiency (litres used per 10km)									
		6	7	8	9	10	11	12	13	14	15
Level	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.06	0.07	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15
	3	0.12	0.14	0.16	0.18	0.20	0.22	0.24	0.26	0.28	0.30
	4	0.18	0.21	0.24	0.27	0.30	0.33	0.36	0.39	0.42	0.45
	5	0.24	0.28	0.32	0.36	0.40	0.44	0.48	0.52	0.56	0.60

Diesel		Fuel Efficiency (litres used per 10km)									
		6	7	8	9	10	11	12	13	14	15
Level	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2	0.05	0.06	0.07	0.08	0.09	0.09	0.10	0.11	0.12	0.13
	3	0.10	0.12	0.14	0.15	0.17	0.19	0.20	0.22	0.24	0.26
	4	0.15	0.18	0.20	0.23	0.26	0.28	0.31	0.33	0.36	0.38
	5	0.20	0.24	0.27	0.31	0.34	0.37	0.41	0.44	0.48	0.51

Appendix 3

Average Vehicle used for Design Optimisation

	Small		Medium		Large	
	Petrol	Diesel	Petrol	Diesel	Petrol	Diesel
Purchase Price	\$25,000	\$28,000	\$33,000	\$36,000	\$40,000	\$43,000
Fuel Price	\$1.50	\$1.65	\$1.50	\$1.65	\$1.50	\$1.65
Registration (incl. CTP)	\$600	\$600	\$600	\$600	\$600	\$600
Fuel Efficiency	8	8	10	8	12	10
Engine Capacity	4	4	4	4	6	6
Seating Capacity	4	4	5	5	5	5
Country of Manufacture	Japan	Europe	Japan	Europe	Australia	Europe

Minimised d-error for Designs Selected for Use

Design	D-error
Small Petrol	0.014455
Small Diesel	0.013831
Medium Petrol	0.014430
Medium Diesel	0.013668
Large Petrol	0.014845
Large Diesel	0.014397

Appendix 4

Information Processing Questions

Individual Information Processing

1. For each of the following choices, did you add up the components of:

	Current	Petrol	Diesel	Hybrid
Annual Charges (Annual Emissions Surcharge and Registration)?	<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> No

2. In using the information to make a choice did you:

Combine any of the attributes in some other way? Yes No

If so, how did you combine them?

3. When making a choice you indicated that the following choices were unacceptable, can you explain why?

I eliminated **Petrol (body type)** because:

I eliminated **Diesel (body type)** because:

I eliminated **Hybrid (body type)** because:

4. Are there any other factors that we have not included that influenced the choices that you made?