

TABLE 5B07

GASOLINE DEMAND ELASTICITY ESTIMATES

	<i>Price elasticity</i>		<i>Income elasticity</i>	
	<i>Short-run</i>	<i>Long-run</i>	<i>Short-run</i>	<i>Long-run</i>
Australia				
Brain & Schuyers (1981)	-0.11	-0.22	0.72	na
Donnelly (1981)	-0.11	-0.30 to -0.69	0.09 to 0.26	0.57 to 0.87
Folie (1977)	-0.04 to -0.38	-0.14 to -0.77	0.28 to 0.86	0.90 to 1.52
Schou & Johnson (1979)	-0.02 to -0.08	na	0.63	na
New Zealand				
Hughes (1980)	-0.11	-0.14	0.57	0.79
United States				
Alt et al (1979)	-0.15	-0.26	0.70	1.19
Data Resources Inc (1973)	-0.07 to 0.14	-0.24 to -0.32	0.28 to 0.45	0.94 to 1.03
Donnelly (1979)	-0.16	-0.84	0.17	0.88
Houthakker & Taylor (1966)	-0.16	-0.45	na	na
Kraft & Rodekohr (1980)	-0.20	-0.72	0.14	0.49
Metha et al (1978)	-0.04	na	0.87	na
Nordhaus (1979)	-0.22	-0.76	0.39	0.84
Ostro & Naroff (1980)	na	-0.75	na	0.32
Philips (1972)	-0.11	-0.68	0.58	1.54
Ramsay et al (1975)	na	-0.77	na	1.34
Sweeney (1979)	-0.12	-0.73	0.85	0.78

na not available.

Source Donnelly (1984 , table 9, p. 15) and Donnelly (1982, table 1, p. 319).