ANNEX II: CRUISE PERFORMANCE (cont'd)

Table 2
Cruise Performance
Loading: Pylons + 4 Canisters Each, Scalar Probe, Dropsonde Chute Installed

AUW, lb	De-Ice on/off	Tt/Ts, deg C	Flap, deg	Alt, ft MSL	IAS, kt	TAS, kt	TIT, °C, left/right	HP, left/right	FF, pph, left/right
53,300	off	13	0	10500	149	174	684 / 695	1010 / 1020	880 / 860
52,900	off	13	0	10650	175	204	719 / 727	1240 / 1240	950 / 940
52,700	off	16	0	10600	199	233	764 / 775	1570 / 1590	1070 / 1060
52,300	off	18	0	10560	224	262	824 / 838	2010 / 2050	1220 / 1230
52,000	off	19	0	10550	250	293	916 / 927	2680 / 2690	1480 / 1470
50,750	off	13	10	10500	150	174	688 / 695	1030 / 1000	890 / 860
52,700	off	-6	0	20000	199		847 / 847	1830 / 1780	1040 / 1000
52,400	off	-8	0	20000	174		755 / 769	1310 / 1330	840 / 830
50,300	off	-16	0	21000	201	272	847 / 847	1860 / 1880	1060 / 1000
51,100	off	+1	0	16000	181		751 / 757	1380 / 1370	930 / 900
50,800	off	+1	0	16000	177		741 / 759	1320 / 1362	900 / 900
51,000	off	-12	0	23000	157		769 / 787	1240 / 1290	790 / 780
51,000	all on	-12	0	23000	157		827 / 858	1250 / 1290	860 / 850
49,900	off	+4	0	16000	213		847 / 847	1980 / 1940	1140 / 1100
52,700	off	-6	0	20000	199	272	847 / 847	1830 / 1780	1040 / 1000
52,400	off	-8	0	20000	174		755 / 769	1310 / 1330	840 / 830
53,400	off	-11/-20	0	22000	187	260	847 / 847	1710 / 1690	980 / 940
53,000	all on	-11/-19	0	22000	165	230	847 / 847	1390 / 1310	920 / 880
50500	off	-23/-32	0	25000	161	234	759 / 768	1210 / 1220	760 / 750
50,770	off	-21/-32	0	25000	187	263	847 / 847	1660 / 1620	940 / 890
51,700	all on	-10	0	20000	176	237	847 / 847	1470 / 1410	980 / 940
56,500	off	-11/-21	0	22000	187	262	847 / 847	1720 / 1700	1000 / 1000
57,000	off	-27/-37	0	22000	201	275	847 / 847	1910 / 1890	1060 / 1020
50,000	off	-27/-37	0	22000	206	281	847 / 847	1930 / 1910	1070 / 1030
55,000	off	-3/-7	0	1000	215	205	660 / 668	1510 / 1560	1250 / 1250