

13.11 Coal, supply and demand, 1965, 1977 and 1978 (thousand tonnes)

Item	1965	1977	1978
Supply			
Net production	10 512	28 682	30 477
Imports	14 765	15 419	14 119
Total, supply	25 277	44 101	44 596
Demand			
Consumption	23 262	30 896	31 738
Electrical utilities	6 985	22 442	22 915
Metallurgical use	5 326	6 664	6 909
General industry	10 951	1 790	1 914
Exports	1 237	12 387	14 000
Total, demand	24 499	43 283	45 738
Inventory change	+778	+818	-1142

13.12 Fuel used by electrical utilities to generate power, by province, 1977

Province or territory	Coal		Petroleum fuels		Gas		Uranium	
	Quantity '000 t	Value \$ '000	Quantity m ³	Value \$ '000	Quantity m ³	Value \$ '000	Quantity '000 t	Value \$ '000
Newfoundland	—	—	137	10,520	—	—	—	—
Prince Edward Island	—	—	153	10,584	—	—	—	—
Nova Scotia	472	16,921	964	57,058	—	—	—	—
New Brunswick	198	4,392	1 118	74,980	—	—	—	—
Quebec	—	—	67	5,526	—	—	1	23
Ontario	8 856	306,998	487	32,663	1 286	78,947	473	33,362
Manitoba	1 115	13,486	26	3,112	3	162	—	—
Saskatchewan	4 301	20,856	7	556	404	17,935	—	—
Alberta	7 332	24,540	4	366	1 159	31,798	—	—
British Columbia	—	—	69	6,592	16	564	—	—
Yukon	—	—	6	867	—	—	—	—
Northwest Territories	—	—	52	6,464	—	—	—	—
Canada	22 274	387,193	3 090	209,288	2 868	129,406	474	33,385

13.13 Installed generating capacity, as at Dec. 31, 1977 and 1978 (megawatts)

Year and province or territory	Steam		Gas turbine	Internal combustion	Total thermal	Hydro	Total
	Conventional	Nuclear					
1977							
Newfoundland (incl. Labrador)	353	—	170	72	595	6 376	6 971
Prince Edward Island	71	—	41	7	118	—	118
Nova Scotia	1 164	—	205	1	1 370	160	1 530
New Brunswick	1 654	—	23	5	1 683	680	2 362
Quebec	655	266	162	77	1 161	15 026	16 186
Ontario	11 566	4 800	451	10	16 827	7 084	23 911
Manitoba	447	—	24	18	489	2 702	3 191
Saskatchewan	1 085	—	147	11	1 243	567	1 810
Alberta	3 535	—	211	46	3 793	718	4 511
British Columbia	1 319	—	296	126	1 741	7 392	9 133
Yukon	—	—	—	43	43	58	101
Northwest Territories	1	—	2	107	109	47	156
Canada, 1977	21 850	5 066	1 732	523	29 171	40 810	69 981
Net additions, 1977	919	1 600	173	29	2 720	1 287	4 007
Percentage increase, over 1976	4.4	46.2	11.1	5.9	10.3	3.3	6.1
1978P							
Newfoundland (incl. Labrador)	353	—	170	72	595	6 376	6 971
Prince Edward Island	71	—	41	7	119	—	119
Nova Scotia	1 164	—	205	1	1 370	360	1 730
New Brunswick	1 654	—	23	5	1 682	680	2 362
Quebec	655	266	162	77	1 160	15 480	16 640
Ontario	12 566	5 600	451	10	18 627	7 084	25 711
Manitoba	447	—	24	18	489	3 178	3 667
Saskatchewan	1 085	—	147	11	1 243	567	1 810
Alberta	4 120	—	294	46	4 460	718	5 179
British Columbia	1 319	—	296	126	1 741	7 826	9 567
Yukon	—	—	—	43	43	58	101
Northwest Territories	1	—	2	115	118	47	164
Canada, 1978	23 435	5 866	1 815	531	31 647	42 374	74 021
Net addition, 1978	1 585	800	83	8	2 476	1 564	4 040
Percentage increase, over 1977	7.3	15.8	4.8	1.5	8.5	3.8	5.8