Catalogue 57-206 Annual

Electric power statistics

Volume III

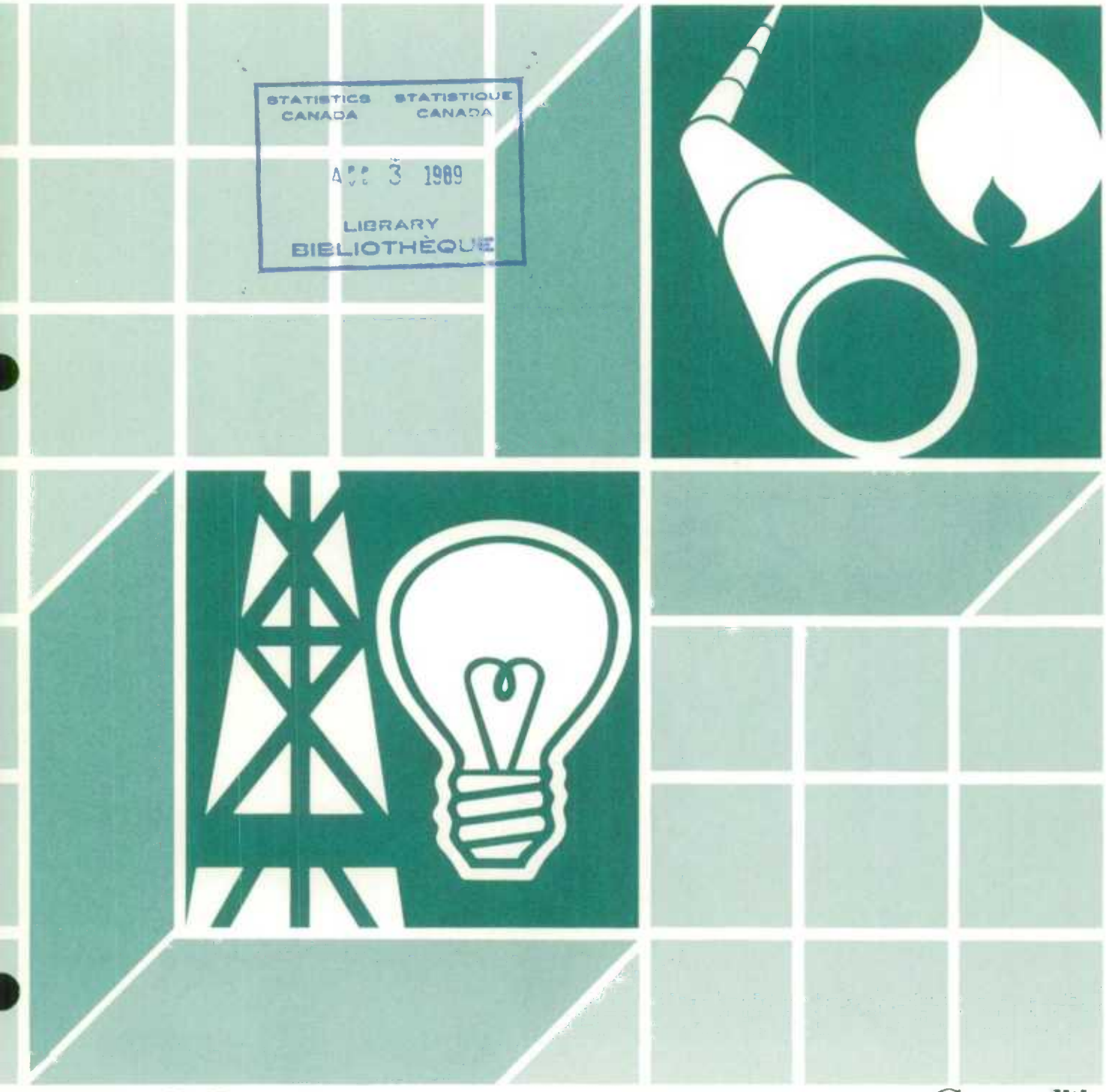
Inventory of prime mover and electric generating equipment as of December 31, 1987

Catalogue 57-206 Annuel

Statistique de l'énergie électrique

Volume III

Inventaire des moteurs primaires et des générateurs électriques au 31 décembre 1987



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57-206

Annual - Annuel

ELECTRIC POWER STATISTICS - VOL. III

STATISTIQUE DE L'ÉNERGIE ELECTRIQUE - VOL. III

1987

NOTICE

Starting with this edition, there has been a major change in format. Only data relating to the year of installation and capacity of main generators have been retained.

Additional data in the format employed in previous editions may be obtained by contacting the Energy Section of Statistics Canada. These data (1987 only) will be made available at a cost of $100.00 per copy.

AVIS

Commençant avec cette nouvelle version, il y a eu un changement majeur de format. Seules les données se rapportant à l'année d'installation et la capacité des générateurs principaux ont été retenues.

Des données additionnelles, sous l'ancien format, peuvent être obtenues en contactant la section de l'énergie de Statistique Canada. Ces données (1987 seulement) seront disponibles au coût de $100.00 la copie.

Statistics Canada
Industry Division
Energy Section

1987

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Highlights

- Total installed generating capacity in Canada as of December 31, 1987 was 101 274 107 kW, an increase of 1.2% over the 1986 figure of 100 074 036 kW.

- Hydro capacity advanced 0.4% to 57 945 121 kW mainly on the strength of the addition of one unit totalling 159 600 kW at the BERSIMIS #2 station of Hydro Quebec.

- Steam capacity at 40 532 911 kW was up 2.7% largely accounted for by the addition of a 890 000 kW nuclear unit at the Bruce 'B' complex and 540 000 kW at the Pickering B complex of Ontario Hydro.

- Saskatchewan was the only other province registering any noticeable change, through the closing of the steam plant A L Cole of Saskatchewan Power Corporation (-105 000 kW).

Faits saillants

- En date du 31 décembre 1987, la puissance génératrice installé au Canada totalisait 101 274 107 kW, soit 1.2% de plus que les chiffres de 1986 qui se situaient à 100 074 036 kW.

- La capacité hydrolique a augmenté de 0.4% pour atteindre 57 945 121 kW, principalement dû à l'installation d'une unitée totalisant 159 600 kW à la centrale BERSIMIS #2 d'Hydro Québec.

- La capacité des centrales utilisant de la vapeur se chiffrait à 40 532 911 kW, soit une augmentation de 2.7%. Cette augmentation repose largement sur l'addition d'une unitée nucléaire de 890 000 kW à la centrale Bruce 'B' et d'une unitée nucléaire de 540 000 kW à la centrale Pickering B d'Ontario Hydro.

- La Saskatchewan est la seule autre province ayant enregistré un changement significatif, avec la fermeture de la centrale à vapeur A L Cole de Saskatchewan Power Corp (-105 000 kW).

Introduction

The survey for this publication was conducted by Statistics Canada with the cooperation of the Canadian Electrical Association and various federal government departments. It endeavours to provide a detailed listing of prime movers and generating equipment installed as of December 31, 1987. Survey coverage is limited to those utilities and companies which have at least one plant with a total generating capacity of over 500 kW and is exclusive of auxiliary equipment installed only for generating station service.

Between the two World Wars, three editions of a "Directory of Central Electric Stations" were produced by the Dominion Water Power and Reclamation Service of the Department of the Interior in collaboration with the Dominion Bureau of Statistics. In this directory, both the equipment and the service provided by electric utilities and companies which sold part of their generation were described in considerable detail but no information was provided on industrial plants which produced electric energy solely for own use. Also, no information was obtained from plants located in what is now the province of Newfoundland. The last of these directories was published in 1928, although a supplement was issued in 1936.

In 1937, the Dominion Bureau of Statistics produced a mimeographed list of "Power Plants of Large Central Electric Stations". This list grouped hydro and thermal plants by province and company showing their total horsepower capacity and precise geographic location.

Previous reports titled **Inventory of Prime Mover and Electric Generating Equipment** were published for 1958, 1961, 1966 and 1969. Beginning with the 1971 edition, this report is published on an annual basis.

L'enquête qui a servi à cette publication a été effectuée par Statistique Canada avec la collaboration de l'Association canadienne de l'électricité et divers ministères fédéraux. On s'applique à fournir une liste détaillée des moteurs primaires et des générateurs électriques installés au 31 décembre 1987. La couverture de l'enquête se limite aux services d'utilité et aux sociétés ayant au moins une centrale dont la puissance génératrice totale dépasse 500 kW et ne comprend pas le matériel auxiliaire installé exclusivement au profit des centrales génératrices.

Entre les deux guerres mondiales, trois éditions d'un "Répertoire des centrales électriques" ont été publiées par le service fédéral responsable de l'énergie hydro-électrique au ministère de l'Intérieur, en collaboration avec le Bureau fédéral de la statistique. Ce répertoire décrivait d'une manière très détaillée le matériel des services d'utilité et des compagnies qui vendaient une partie de l'énergie qu'elles produisaient, de même que les services assurés par ces entreprises. Cependant il ne comportait aucun renseignement au sujet des centrales industrielles qui produisaient de l'électricité pour leur usage exclusif. Aucun renseignement ne parvenait de ce qui est devenu la province de Terre-Neuve. Le dernier de ces répertoires a paru en 1928, bien qu'un supplément a été publié en 1936.

En 1937, le Bureau fédéral de la statistique a établi une liste polycopiée qui énumérait les "usines productrices des grandes centrales électriques". Cette liste groupait les centrales hydro-électriques et thermiques par province et par société, et indiquait leur capacité totale de production en cheval vapeur ainsi que leur emplacement exact.

Auparavant, sous le titre **Inventory of Prime Mover and Electric Generating Equipment** des publications hors série ont paru en 1958, 1961, 1966 et 1969. Commençant avec l'édition de 1971, ce rapport est publié à chaque année.

TABLE 1. GENERATING CAPACITY

TABLEAU 1. PUISSANCE GENERATRICE

	PERCENTAGE - POURCENTAGE		KILOWATTS		PERCENTAGE INCREASE OR DECREASE 1986/1987 ACCROISEMENT EN POURCENTAGE OU DIMINUTION
	1986	1987	1986	1987	
TYPE					
HYDRO	57.6	57.2	57 730 576	57 945 121	0.3
STEAM - VAPEUR	28.0	27.6	28 109 408	28 004 911	-0.3
INTERNAL COMBUSTION - COMBUSTION INTERNE	0.5	0.5	567 567	543 630	-4.2
COMBUSTION TURBINE - TURBINE A COMBUSTION	2.3	2.2	2 302 085	2 251 445	-2.1
NUCLEAR - NUCLEAIRE	11.3	12.3	11 364 400	12 528 000	10.2
PROVINCE					
NEWFOUNDLAND - TERRE-NEUVE	7.3	7.3	7 401 597	7 401 006	0.0
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD	0.1	0.1	122 486	122 486	0.0
NOVA SCOTIA - NOUVELLE-ECOSSE	2.3	2.3	2 345 750	2 345 750	0.0
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	3.4	3.4	3 490 820	3 490 820	0.0
QUEBEC	27.8	27.4	27 910 126	27 826 506	-0.2
ONTARIO	31.2	32.2	31 292 175	32 702 393	4.5
MANITOBA	4.1	4.0	4 137 145	4 124 860	-0.2
SASKATCHEWAN	2.9	2.8	2 948 782	2 845 842	-3.4
ALBERTA	7.5	7.5	7 604 299	7 600 089	0.0
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	12.4	12.3	12 508 243	12 496 513	0.0
YUKON	0.1	0.1	122 987	141 817	15.3
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	0.1	0.1	189 626	175 025	-7.6
OWNERSHIP - CATEGORIE					
PUBLIC UTILITIES - SERVICES PUBLICS	86.2	86.4	86 309 268	87 553 916	1.4
PRIVATE UTILITIES - SERVICES PRIVES	7.6	7.5	7 610 454	7 609 659	0.0
INDUSTRY - ETABLISSEMENTS INDUSTRIELS	6.1	6.0	6 154 314	6 109 532	-0.7

TABLE 2. GENERATING CAPACITY, BY PROVINCE AND TYPE OF OWNERSHIP, 1987

TABLEAU 2. CAPACITE DES GENERATEURS, PAR PROVINCE ET TYPE DE CATEGORIE, 1987

	PUBLIC UTILITIES - SERVICES PUBLICS	PRIVATE UTILITIES - SERVICES PRIVES	INDUSTRIES - INDUSTRIEL	TOTAL
		KILOWATTS		
TOTAL				
NEWFOUNDLAND - TERRE-NEUVE	6 982 006	311 025	107 975	7 401 006
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD	11 136	111 350	0	122 486
NOVA SCOTIA - NOUVELLE-ECOSSE	2 288 670	0	57 080	2 345 750
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	3 299 428	36 740	154 652	3 490 820
QUEBEC	24 641 457	574 480	2 610 569	27 826 506
ONTARIO	31 534 990	342 150	825 253	32 702 393
MANITOBA	4 095 000	0	29 860	4 124 860
SASKATCHEWAN	2 765 880	0	79 962	2 845 842
ALBERTA	1 198 000	6 009 279	392 810	7 600 089
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	10 467 792	202 325	1 826 396	12 496 513
YUKON	110 707	11 610	19 500	141 817
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	158 850	10 700	5 475	175 025
TOTAL	87 553 916	7 609 659	6 109 532	101 273 107
HYDRO				
NEWFOUNDLAND - TERRE-NEUVE	6 344 870	218 556	80 375	6 643 801
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD	0	0	0	0
NOVA SCOTIA - NOUVELLE-ECOSSE	381 360	0	5 000	386 360
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	849 850	35 740	17 440	903 030
QUEBEC	22 901 648	574 480	2 574 669	26 050 797
ONTARIO	7 120 364	336 380	314 055	7 770 799
MANITOBA	3 641 100	0	0	3 641 100
SASKATCHEWAN	832 560	0	0	832 560
ALBERTA	0	733 700	0	733 700
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	9 340 702	202 325	1 304 847	10 847 874
YUKON	80 090	1 650	0	81 740
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	50 000	0	3 360	53 360
TOTAL	51 542 544	2 102 831	4 299 746	57 945 121
STEAM - VAPEUR				
NEWFOUNDLAND - TERRE-NEUVE	450 000	30 000	24 600	504 600
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD	0	70 500	0	70 500
NOVA SCOTIA - NOUVELLE-ECOSSE	1 702 310	0	51 480	1 753 790
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	1 730 865	0	137 212	1 868 077
QUEBEC	600 000	0	27 650	627 650
ONTARIO	12 853 000	0	330 148	13 183 148
MANITOBA	419 000	0	26 800	445 800
SASKATCHEWAN	1 772 300	0	79 462	1 851 762
ALBERTA	1 043 000	5 071 460	182 960	6 297 420
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	912 500	0	489 664	1 402 164
YUKON	0	0	0	0
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	0	0	0	0
TOTAL	21 482 975	5 171 960	1 349 976	28 004 911
INTERNAL COMBUSTION - COMBUSTION INTERNE				
NEWFOUNDLAND - TERRE-NEUVE	64 986	14 229	3 000	82 215
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD	11 136	0	0	11 136
NOVA SCOTIA - NOUVELLE-ECOSSE	0	0	600	600
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	15 338	1 000	0	16 338
QUEBEC	91 929	0	8 250	100 179
ONTARIO	3 746	5 770	0	9 516
MANITOBA	11 100	0	3 060	14 160
SASKATCHEWAN	6 100	0	500	6 600
ALBERTA	5 500	31 319	8 050	44 869
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	63 890	0	31 885	95 775
YUKON	30 617	9 960	0	40 577
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	108 850	10 700	2 115	121 665
TOTAL	413 192	72 978	57 460	543 630
COMBUSTION TURBINE - TURBINE A COMBUSTION				
NEWFOUNDLAND - TERRE-NEUVE	122 150	48 240	0	170 390
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD	0	40 850	0	40 850
NOVA SCOTIA - NOUVELLE-ECOSSE	205 000	0	0	205 000
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	23 375	0	0	23 375
QUEBEC	362 880	0	0	362 880
ONTARIO	394 880	0	181 050	575 930
MANITOBA	23 800	0	0	23 800
SASKATCHEWAN	154 920	0	0	154 920
ALBERTA	149 500	172 800	201 800	524 100
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	150 700	0	0	150 700
YUKON	0	0	19 500	19 500
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	0	0	0	0
TOTAL	1 587 205	261 890	402 350	2 251 445
NUCLEAR - NUCLEAIRE				
NEW BRUNSWICK - NOUVEAU-BRUNSWICK	680 000	0	0	680 000
QUEBEC	685 000	0	0	685 000
ONTARIO	11 163 000	0	0	11 163 000
NORTHWEST TERRITORIES - TERRITOIRES DU NORD-OUEST	0	0	0	0
TOTAL	12 528 000	0	0	12 528 000

TABLE 3. Conventional Thermal Generating Capacity by Principal Fuel, 1987

	Steam - Vapeur					Internal combustion - Combustion interne		
	Coal - Charbon	Oil - Mazout	Natural gas - Gaz naturel	Other - Autres	Total	Oil - Mazout	Natural gas - Gaz naturel	Total
	KW							
Newfoundland								
Utilities	-	480,000	-	-	480,000	79,215	-	79,215
Industries	-	24,600	-	-	24,600	3,000	-	3,000
Total	-	504,600	-	-	504,600	82,215	-	82,215
Prince-Edward-Island								
Utilities	-	70,500	-	-	70,500	11,136	-	11,136
Industries	-	-	-	-	-	-	-	-
Total	-	70,500	-	-	70,500	11,136	-	11,136
Nova-Scotia								
Utilities	1,182,310	520,000	-	-	1,702,310	-	-	-
Industries	-	32,730	-	18,750	51,480	600	-	600
Total	1,182,310	552,730	-	18,750	1,753,790	600	-	600
New-Brunswick								
Utilities	317,500	1,413,365	-	-	1,730,865	16,338	-	16,338
Industries	-	79,112	-	58,100	137,212	-	-	-
Total	317,500	1,492,477	-	58,100	1,868,077	16,338	-	16,338
Quebec								
Utilities	-	600,000	-	-	600,000	91,929	-	91,929
Industries	-	14,750	7,500	5,400	27,650	8,250	-	8,250
Total	-	614,750	7,500	5,400	627,650	100,179	-	100,179
Ontario								
Utilities	10,653,000	2,200,000	-	-	12,853,000	3,746	5,770	9,516
Industries	80,570	-	186,097	63,481	330,148	-	-	-
Total	10,733,570	2,200,000	186,097	63,481	13,183,148	3,746	5,770	9,516
Manitoba								
Utilities	419,000	-	-	-	419,000	11,100	-	11,100
Industries	-	-	4,000	22,800	26,800	3,060	-	3,060
Total	419,000	-	4,000	22,800	445,800	14,160	-	14,160

TABLEAU 3. Capacité génératrice thermique classique, par combustible principal, 1987

Combustion turbine - Turbine à combustion			Total					
Oil - Mazout	Natural gas - Gaz naturel	Total	Coal - Charbon	Oil - Mazout	Natural gas - Gaz naturel	Other - Autre	Total	
KW								
								Terre Neuve
170,390	-	170,390	-	729,605	-	-	729,605	Services
-	-	-	-	27,600	-	-	27,600	Industries
170,390	-	170,390	-	757,205	-	-	757,205	Total
								Île du Prince Édouard
40,850	-	40,850	-	122,486	-	-	122,486	Services
-	-	-	-	-	-	-	-	Industries
40,850	-	40,850	-	122,486	-	-	122,486	Total
								Nouvelle Écosse
205,000	-	205,000	1,182,310	725,000	-	-	1,907,310	Services
-	-	-	-	33,330	-	18,750	52,080	Industries
205,000	-	205,000	1,182,310	758,330	-	18,750	1,959,390	Total
								Nouveau Brunswick
23,375	-	23,375	317,500	1,453,078	-	-	1,770,578	Services
-	-	-	-	79,112	-	58,100	137,212	Industries
23,375	-	23,375	317,500	1,532,190	-	58,100	1,907,790	Total
								Québec
362,880	-	362,880	-	1,054,809	-	-	1,054,809	Services
-	-	-	-	23,000	7,500	5,400	35,900	Industries
362,880	-	362,880	-	1,077,809	7,500	5,400	1,090,709	Total
								Ontario
394,880	-	394,880	10,653,000	2,598,626	5,770	-	13,257,396	Services
-	181,050	181,050	80,570	-	367,147	63,481	511,198	Industries
394,880	181,050	575,930	10,733,570	2,598,626	372,917	63,481	13,768,594	Total
								Manitoba
-	-	23,800	419,000	11,100	-	23,800	453,900	Services
-	-	-	-	3,060	4,000	22,800	29,860	Industries
-	-	23,800	419,000	14,160	4,000	46,600	483,760	Total

TABLE 3. Conventional Thermal Generating Capacity by Principal Fuel, 1987

	Steam - Vapeur					Internal combustion - Combustion interne		
	Coal - Charbon	Oil - Mazout	Natural gas - Gaz naturel	Other - Autres	Total	Oil - Mazout	Natural gas - Gaz naturel	Total
	KW							
Saskatchewan								
Utilities	1,531,300	-	241,000	-	1,772,300	6,100	-	6,100
Industries	-	21,000	36,150	22,312	79,462	-	-	500
Total	1,531,300	21,000	277,150	22,312	1,851,762	6,100	-	6,600
Alberta								
Utilities	4,861,460	-	1,200,000	53,000	6,114,460	12,434	24,385	36,819
Industries	-	-	117,960	65,000	182,960	2,300	5,750	8,050
Total	4,861,460	-	1,317,960	118,000	6,297,420	14,734	30,135	44,869
British-Columbia								
Utilities	-	-	912,500	-	912,500	46,740	17,150	63,890
Industries	-	67,500	92,300	329,864	489,664	31,885	-	31,885
Total	-	67,500	1,004,800	329,864	1,402,164	78,625	17,150	95,775
Yukon								
Utilities	-	-	-	-	-	40,577	-	40,577
Industries	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	40,577	-	40,577
Northwest Territories								
Utilities	-	-	-	-	-	119,550	-	119,550
Industries	-	-	-	-	-	2,115	-	2,115
Total	-	-	-	-	-	121,665	-	121,665
Canada								
Utilities	18,964,570	5,283,865	2,353,500	53,000	26,654,935	438,865	47,305	486,170
Industries	80,570	239,692	444,007	585,707	1,349,976	51,210	5,750	57,460
Total	19,045,140	5,523,557	2,797,507	638,707	28,004,911	490,075	53,055	543,630

TABLEAU 3. Capacité génératrice thermique classique, par combustible principal, 1987

Combustion turbine - Turbine à combustion			Total					
Oil - Mazout	Natural gas - Gaz naturel	Total	Coal - Charbon	Oil - Mazout	Natural gas - Gaz naturel	Other - Autre	Total	
KW								
								Saskatchewan
-	154,920	154,920	1,531,300	6,100	395,920	-	1,933,320	Services
-	-	-	-	21,000	36,150	22,812	79,962	Industries
-	154,920	154,920	1,531,300	27,100	432,070	22,812	2,013,282	Total
								Alberta
-	322,300	322,300	4,861,460	12,434	1,546,685	53,000	6,473,579	Services
-	201,800	201,800	-	2,300	325,510	65,000	392,810	Industries
-	524,100	524,100	4,861,460	14,734	1,872,195	118,000	6,866,389	Total
								Colombie Britannique
99,700	51,000	150,700	-	146,440	980,650	-	1,127,090	Services
-	-	-	-	99,385	92,300	329,864	521,549	Industries
99,700	51,000	150,700	-	245,825	1,072,950	329,864	1,648,639	Total
								Yukon
-	-	-	-	40,577	-	-	40,577	Services
-	19,500	19,500	-	-	19,500	-	19,500	Industries
-	19,500	19,500	-	40,577	19,500	-	60,077	Total
								Territoires du Nord Ouest
-	-	-	-	119,550	-	-	119,550	Services
-	-	-	-	2,115	-	-	2,115	Industries
-	-	-	-	121,665	-	-	121,665	Total
								Canada
1,297,075	528,220	1,849,095	18,964,570	7,019,805	2,929,025	76,800	28,990,200	Services
-	402,350	402,350	80,570	290,902	852,107	586,207	1,809,786	Industries
1,297,075	930,570	2,251,445	19,045,140	7,310,707	3,781,132	663,007	30,799,986	Total

TABLE 4. CHANGES TO GENERATING CAPACITY IN 1987

TABLEAU 4. CHANGEMENTS DE CAPACITE GENERATRICE EN 1987

HYDRO			KW
QUEBEC			
COATICOOK VILLE DE	PENMAN	NEW PLANT - NOUVELLE CENTRALE	1,100
	SAINT-PAUL	NEW PLANT - NOUVELLE CENTRALE	900
		TOTAL COATICOOK VILLE DE	**2,000**
HYDRO QUEBEC	BEAUHARNOIS	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	6,750
	BERSIMIS #1	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	12,000
	BERSIMIS #2	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	159,600
	PAUGAN	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	6,875
	RAPIDE BLANC	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	3,000
	RIVIERE DES PRAIRIES	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	1,100
	SHAWINIGAN #2	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	9,200
		TOTAL HYDRO QUEBEC	**198,525**
HYDRO-SHERBROOKE	EUSTIS	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	460
	FRONTENAC	REVISION	900
		TOTAL HYDRO-SHERBROOKE	**1,360**
		TOTAL QUEBEC	**201,885**
ONTARIO			
GREAT LAKES FOREST PRODUCTS LTD	ORYDEN	PLANT CLOSED - CENTRALE FERMEE	-600
ONTARIO HYDRO	EUGENIA	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	1,400
	LITTLE LONG	REVISION	6,400
		TOTAL ONTARIO HYDRO	**7,800**
		TOTAL ONTARIO	7,200
SASKATCHEWAN			
SASKATCHEWAN POWER CORP	WATERLOO	REVISION	2,060
		TOTAL SASKATCHEWAN	**2,060**
N.W.T. - T.N.O.			
N.W.T. POWER CORP.	SNARE FORKS	REVISION	3,400
		TOTAL N.W.T. - T.N.O.	**3,400**
		TOTAL HYDRO	**214,545**

TABLE 4. CHANGES TO GENERATING CAPACITY IN 1987

TABLEAU 4. CHANGEMENTS DE CAPACITE GENERATRICE EN 1987

STEAM - VAPEUR			KW
QUEBEC			
LA CIE GASPESIA LTEE	CHANDLER	PLANT CLOSED - CENTRALE FERMEE	-6.000
NORANDA MINES LTD	NORANDA SMELTER	PLANT CLOSED - CENTRALE FERMEE	-4.100
		TOTAL QUEBEC	**-10.100**
ONTARIO			
HIRAM WALKER & SON LTD	WALKERVILLE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-2.000
ONTARIO HYDRO	THUNDER BAY	REVISION	23.000
TRICIL LTD	SWARU PLANT	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-342
		TOTAL ONTARIO	**20.658**
SASKATCHEWAN			
SASKATCHEWAN POWER CORP	A L COLE	PLANT CLOSED - CENTRALE FERMEE	-105.000
		TOTAL SASKATCHEWAN	**-105.000**
ALBERTA			
WESTERN CO-OPERATION FERTILIZER LTD		PLANT CLOSED - CENTRALE FERMEE	-800
		TOTAL ALBERTA	**-800**
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE			
CROWN FOREST INDUSTRIES LTD	CAMPBELL RIVER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-4.055
	KELOWNA	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-2.000
		TOTAL CROWN FOREST INDUSTRIES LTD	**-6.055**
WESTERN PULP LTD PARTNERSHIP	PORT ALICE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-3.200
		TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	**-9.255**
		TOTAL STEAM - VAPEUR	**-104.497**

TABLE 4. CHANGES TO GENERATING CAPACITY IN 1987

TABLEAU 4. CHANGEMENTS DE CAPACITE GENERATRICE EN 1987

INTERNAL COMBUSTION - COMBUSTION INTERNE			KW
NEWFOUNDLAND - TERRE-NEUVE			
NEWFOUNDLAND & LABRADOR HYDRO	BURGEO	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-850
	CHANGE ISLANDS	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	100
	LITTLE BAY ISLANDS	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	100
	POSTVILLE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	105
	RIGOLET	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-160
	ST LEWIS	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	114
		TOTAL NEWFOUNDLAND & LABRADOR HYDRO	**-591**
		TOTAL NEWFOUNDLAND - TERRE-NEUVE	**-591**
QUEBEC			
HYDRO QUEBEC	BLANC SABLON	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	800
	ILE-AUX-GRUES	PLANT CLOSED - CENTRALE FERMEE	-2,100
	ILES-DE-LA-MADELEINE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-9,070
	KANGIRSUK	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	300
	LA TABATIERE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	800
	QUAQTAQ	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	265
		TOTAL HYDRO QUEBEC	**-9,005**
		TOTAL QUEBEC	**-9,005**
MANITOBA			
MANITOBA HYDRO	FORT CHURCHILL	PLANT CLOSED - CENTRALE FERMEE	-11,260
	LITTLE GRAND RAPIDS	PLANT CLOSED - CENTRALE FERMEE	-525
	PAUINGASSI	PLANT CLOSED - CENTRALE FERMEE	-300
	SHAMATTAWA	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	300
	ST THERESA	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-500
		TOTAL MANITOBA HYDRO	**-12,285**
		TOTAL MANITOBA	**-12,285**
ALBERTA			
ALBERTA POWER LTD	CHIPEWYAN LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	40
	FOX LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	20
	HUNT CREEK	NEW PLANT - NOUVELLE CENTRALE	250
	MARIANNA LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-100
	MUSKEG MICROWAVE	PLANT CLOSED - CENTRALE FERMEE	-20
	PANNY RIVER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-300
	PEERLESS LAKE	PLANT CLOSED - CENTRALE FERMEE	-400
	SKUNK LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	80
	TOUCHWOOD	NEW PLANT - NOUVELLE CENTRALE	20
		TOTAL ALBERTA POWER LTD	**-410**
AMOCO CANADA PETROLEUM CO LTD	WHITECOURT	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-3,000
		TOTAL ALBERTA	**-3,410**
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE			
BRITISH COLUMBIA HYDRO & POWER AUTH	AH-SIN-HEEK	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	600
	ATLIN	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	100
	BAMFIELD	PLANT CLOSED - CENTRALE FERMEE	-1,750
	DEASE LAKE	REVISION	100
	EDDONTENAJON	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	100
	KITKATLA	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	200
	LYTTON	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-1,100
	SANDSPIT	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-1,900
	TATLA LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	300
		TOTAL BRITISH COLUMBIA HYDRO & POWER AUTH	**-3,350**
WESTMIN RESOURCES LTD	CAMPBELL RIVER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	3,875
		TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	525

TABLE 4. CHANGES TO GENERATING CAPACITY IN 1987

TABLEAU 4. CHANGEMENTS DE CAPACITE GENERATRICE EN 1987

INTERNAL COMBUSTION - COMBUSTION INTERNE			KW
YUKON			
YUKON ELECTRICAL CO LTD	BEAVER CREEK	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-50
	DESTRUCTION BAY	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	50
	OLD CROW	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	150
	STEWART CROSSING	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-10
	TESLIN	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-250
	WATSON LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-560
		TOTAL YUKON ELECTRICAL CO LTD	**-670**
		TOTAL YUKON	**-670**
N.W.T. - T.N.O.			
N.W.T. POWER CORP.	AKLAVIK	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-100
	ARCTIC BAY	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	25
	ARCTIC RED RIVER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-65
	BAKER LAKE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-50
	BROUGHTON ISLAND	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	30
	CHESTERFIELD INLET	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-50
	COPPERMINE	REVISION	-50
	FORT LIARD	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	285
	FORT NORMAN	REVISION	-50
	FORT SIMPSON	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	1,435
	FORT SMITH	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	150
	GJOA HAVEN	REVISION	-240
	GRISE FIORD	REVISION	-15
	HALL BEACH	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-25
	IGALUIT	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-60
	JEAN MARIE RIVER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	89
	LAC LA MARTE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	20
	NAHANNI BUTTE	REVISION	-5
	PINE POINT	REVISION	-30
	WRIGLEY	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-90
	YELLOWKNIFE	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	30
		TOTAL N.W.T. POWER CORP.	**1,214**
NORTHLAND UTILITIES(NWT) LTD	DORY POINT	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-220
	HAY RIVER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	75
	SNARE LAKE	NEW PLANT - NOUVELLE CENTRALE	215
	TROUT LAKE	NEW PLANT - NOUVELLE CENTRALE	215
		TOTAL NORTHLAND UTILITIES(NWT) LTD	**285**
		TOTAL N.W.T. - T.N.O.	**1,499**
		TOTAL INTERNAL COMBUSTION - COMBUSTION INTERNE	**-23,937**

COMBUSTION TURBINE - TURBINE A COMBUSTION			KW
ONTARIO			
ONTARIO HYDRO	DETWEILER	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-32,640
	SARNIA-SCOTT	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-15,000
		TOTAL ONTARIO HYDRO	**-47,640**
		TOTAL ONTARIO	**-47,640**
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE			
BRITISH COLUMBIA HYDRO & POWER AUTH	FORT NELSON	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	-3,000
		TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE	**-3,000**
		TOTAL COMBUSTION TURBINE - TURBINE A COMBUSTION	-50,640

TABLE 4. CHANGES TO GENERATING CAPACITY IN 1987

TABLEAU 4. CHANGEMENTS DE CAPACITE GENERATRICE EN 1987

NUCLEAR - NUCLEAIRE			KW
QUEBEC			
ATOMIC ENERGY OF CANADA LTD	GENTILLY 1	PLANT CLOSED - CENTRALE FERMEE	-266.400
		TOTAL QUEBEC	-266.400
ONTARIO			
ONTARIO HYDRO	BRUCE "B"	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	890.000
	PICKERING B	CAPACITY CHANGE - CHANGEMENT DE CAPACITE	540.000
		TOTAL ONTARIO HYDRO	1,430,000
		TOTAL ONTARIO	1,430,000
		TOTAL NUCLEAR - NUCLEAIRE	1,163,600

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
ABITIBI-PRICE INC										
BISHOPS FALLS	49 01	55 30	1916	1.500	1928	1.500	1953	2.025	1953	2.025
EXPLOITS RIVER			1953	2.025	1953	2.025	1953	2.025	1953	2.025
									1953	2.025
									TOTAL	17.175
GRAND FALLS	49 01	55 40	1909	1.500	1909	1.500	1911	1.500	1938	24.000
EXPLOITS RIVER			1950	4.000	1950	4.000	1950	4.000	1950	4.000
									TOTAL	44.500
					TOTAL ABITIBI-PRICE INC					61.675
CHURCHILL FALLS LABRADOR CORP LTD										
CHURCHILL FALLS	53 40	63 80	1971	500.000	1971	475.000	1972	500.000	1972	500.000
CHURCHILL RIVER			1973	500.000	1973	503.500	1973	500.000	1974	500.000
					1974	500.000	1974	475.000	1974	475.000
									TOTAL	5.428.500
					TOTAL CHURCHILL FALLS LABRADOR CORP LTD					5.428.500
DEER LAKE POWER CO LTD										
DEER LAKE	49 10	57 25	1925	11.284	1925	11.305	1925	11.305	1925	11.284
GRAND LAKES			1925	11.305	1925	11.284	1925	11.284	1929	22.800
									1929	22.800
									TOTAL	124.851
WATSONS BROOK	48 57	57 57					1958	4.600	1958	4.600
CORNER BROOK									TOTAL	9.200
					TOTAL DEER LAKE POWER CO LTD					133.851
IRON ORE CO OF CANADA										
MENIHEK	54 28	66 36			1954	4.250	1954	4.250	1960	10.200
MENIHEK LAKE									TOTAL	18.700
					TOTAL IRON ORE CO OF CANADA					18.700
NEWFOUNDLAND & LABRADOR HYDRO										
BAY D ESPOIR	47 56	55 46	1967	76.500	1967	76.500	1967	76.500	1968	76.500
SALMON R AND GREY R					1970	76.500	1970	76.500	1977	154.000
									TOTAL	613.000
CAT ARM	50 10	56 45					1985	71.725	1985	71.725
HINDS LAKE									TOTAL	143.450
HINDS LAKE	49 05	57 12							1980	75.000
HINDS LAKE									TOTAL	75.000
SNOOKS ARM	49 51	55 33							1957	560
SISTERS SYSTEM									TOTAL	560
UPPER SALMON	56 12	48 10							1982	84.000
HINDS LAKE									TOTAL	84.000
VENAMS BIGHT	49 52	55 40							1957	360
BURNT ILE SYSTEM									TOTAL	360
					TOTAL NEWFOUNDLAND & LABRADOR HYDRO					916.370
NEWFOUNDLAND LIGHT & POWER CO LTD										
CAPE BROYLE	47 05	52 57							1952	6.000
HORSE CHOPS RIVER									TOTAL	6.000
FALL POND	46 56	55 22							1939	400
OVERFALL BROOK									TOTAL	400
HEARTS CONTENT	47 52	53 22							1960	2.400
SOUTHERN COVE BROOK									TOTAL	2.400
HORSE CHOPS	47 08	52 57							1953	7.650
HORSE CHOPS RIVER									TOTAL	7.650

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
NEWFOUNDLAND LIGHT & POWER CO LTD										
LAWN LAWN RIVER	46 56	55 33							1983 TOTAL	708 708
LOCKSTON LOCKSTON RIVER	48 23	53 21					1955	1.500	1961 TOTAL	1.500 3.000
LOOKOUT BROOK LOOKOUT BROOK	48 23	58 12					1958	2.400	1983 TOTAL	2.670 5.070
MOBILE MOBILE RIVER	47 13	52 50							1951 TOTAL	9.350 9.350
MORRIS MOBILE RIVER	47 15	52 56							1983 TOTAL	1.091 1.091
NEW CHELSEA NEW CHELSEA BROOK	48 02	53 13							1957 TOTAL	4.000 4.000
PETTY HARBOUR SECOND POND	47 28	52 43			1908	1.600	1926	1.800	1986 TOTAL	1.506 4.906
PIERRES BROOK PIERRES BROOK	47 17	52 50							1931 TOTAL	3.200 3.200
PITMANS POND NEW CHELSEA BROOK	48 04	53 12							1959 TOTAL	800 800
PORT UNION PORT UNION RIVER	48 30	53 05					1918	280	1918 TOTAL	280 560
RATTLING BROOK RATTLING BROOK	49 05	55 16					1958	6.375	1958 TOTAL	6.375 12.750
ROCKY POND LAMANCHE CANAL	47 11	52 53							1943 TOTAL	3.200 3.200
SANDY BROOK SANDY BROOK	48 56	55 48							1963 TOTAL	5.950 5.950
SEAL COVE SEAL COVE BROOK	47 26	53 06					1922	1.200	1927 TOTAL	2.540 3.740
TOPSAIL TOPSAIL BROOK	47 32	52 56							1983 TOTAL	2.280 2.280
TORS COVE TORS COVE POND	47 13	52 51			1942	2.000	1942	2.000	1951 TOTAL	2.500 6.500
VICTORIA VICTORIA BROOK	47 46	53 14							1914 TOTAL	450 450
WEST BROOK WEST BROOK	46 55	55 23							1942 TOTAL	700 700
			TOTAL NEWFOUNDLAND LIGHT & POWER CO LTD							84.705
			TOTAL NEWFOUNDLAND - TERRE-NEUVE							6.643.801

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES . PAR UNITE . 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NOVA SCOTIA - NOUVELLE ECOSSE										
MINAS BASIN PULP & POWER CO LTD										
SALMON HOLE PANUKE LAKE	44 56	64 03							1938 TOTAL	2.000 2.000
ST CROIX ST CROIX RIVER	44 56	64 03							1934 TOTAL	3.000 3.000
			TOTAL MINAS BASIN PULP & POWER CO LTD							5.000
NOVA SCOTIA POWER CORP										
AVON #1 AVON RIVER	44 52	64 13							1958 TOTAL	3.750 3.750
AVON #2 AVON RIVER	44 52	64 13							1929 TOTAL	3.000 3.000
BIG FALLS MERSEY RIVER	44 06	64 55					1929	4.500	1929 TOTAL	4.500 9.000
COWIE FALLS MERSEY RIVER	44 04	64 46					1938	3.600	1938 TOTAL	3.600 7.200
DEEP BROOK MERSEY RIVER	44 03	64 47					1950	4.500	1950 TOTAL	4.500 9.000
DICKIE BROOK DICKIE BROOK	45 25	61 30					1948	1.200	1948 TOTAL	2.600 3.800
FALL RIVER MCLEODS BROOK	44 49	63 37							1985 TOTAL	500 500
FOURTH LAKE SISSIBOO RIVER	44 31	63 43							1983 TOTAL	3.000 3.000
GISBORNE MCLEODS BROOK	45 07	62 21							1982 TOTAL	3.500 3.500
GULCH BEAR RIVER	44 34	65 38							1952 TOTAL	6.000 6.000
HARMONY MEDWAY RIVER	44 25	85 02							1943 TOTAL	600 600
HELLS GATE BLACK RIVER	45 03	64 25					1930	3.360	1949 TOTAL	3.570 6.930
HOLLOW BRIDGE BLACK RIVER	45 01	64 22							1942 TOTAL	5.312 5.312
LEQUILLE ALLAIN RIVER	44 43	65 29							1968 TOTAL	11.180 11.180
LOWER GREAT BROOK MERSEY RIVER	44 05	64 39					1955	2.250	1955 TOTAL	2.250 4.500
LOWER LAKE FALLS MERSEY RIVER	44 08	64 55					1929	3.690	1929 TOTAL	3.690 7.380
LUMSDEN BLACK RIVER	45 01	64 25							1949 TOTAL	2.800 2.800
MALAY FALLS EAST RIVER	44 59	62 29			1924	1.200	1924	1.200	1924 TOTAL	1.200 3.600
METHALS GASPEREAUX LAKE	44 57	64 26							1949 TOTAL	3.400 3.400
MILL LAKE NORTH EAST RIVER	44 43	63 54					1922	1.280	1922 TOTAL	1.280 2.560
NICTAUX NICTAUX RIVER	44 55	85 01							1954 TOTAL	6.800 6.800
PARADISE PARADISE BROOK	44 50	65 15							1950 TOTAL	3.600 3.600

TABLE 5. PLANT GENERATING CAPACITY. BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES . PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NOVA SCOTIA - NOUVELLE ECOSSE										
NOVA SCOTIA POWER CORP										
RIDGE BEAR RIVER	44 33	65 36							1957 TOTAL	4,000 4,000
ROSEWAY ROSEWAY RIVER	43 46	65 20					1921	600	1937 TOTAL	320 920
RUTH FALLS EAST RIVER	44 58	62 30			1925	2,000	1925	2,000	1936 TOTAL	2,970 6,970
SANDY LAKE INDIAN RIVER	44 43	63 55					1928	1,600	1928 TOTAL	1,600 3,200
SISSIBOO FALLS SISSIBOO RIVER	44 24	65 54							1961 TOTAL	6,000 6,000
TIDAL UNIT MCLEODS BROOK	44 45	65 30							1982 TOTAL	19,458 19,458
TIDE WATER NORTH EAST RIVER	44 42	63 53					1922	2,320	1922 TOTAL	2,320 4,640
TUSKET TUSKET RIVER	43 53	65 58			1929	720	1929	720	1929 TOTAL	720 2,160
UPPER LAKE FALLS ROSSIGNOL LAKE	44 09	64 58					1929	2,700	1929 TOTAL	2,700 5,400
WEYMOUTH FALLS SISSIBOO RIVER	44 24	65 56					1961	9,000	1967 TOTAL	9,000 18,000
WHITE ROCK GASPEREAUX RIVER	45 04	64 22							1952 TOTAL	3,200 3,200
WRECK COVE CHETICAMP RIVER	46 32	60 26					1978	100,000	1978 TOTAL	100,000 200,000
			TOTAL NOVA SCOTIA POWER CORP							381,360
			TOTAL NOVA SCOTIA - NOUVELLE ECOSSE							386,360

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEW BRUNSWICK - NOUVEAU BRUNSWICK										
B J HARGROVE LTD										
HARGROVE MONQUART RIVER	46 31	67 36					1970	150	1978 TOTAL	350 500
			TOTAL B J HARGROVE LTD							500
CONSOLIDATED-BATHURST LTD										
GREAT FALLS NEPISEQUIT RIVER	47 22	65 54			1921	3,600	1921	3,600	1930 TOTAL	3,600 10,800
			TOTAL CONSOLIDATED-BATHURST LTD							10,800
DEPARTMENT FORESTS MINES & ENERGY										
MUSQUASH MUSQUASH RIVER	45 12	66 21					1920	2,320	1920 TOTAL	2,320 4,640
			TOTAL DEPARTMENT FORESTS MINES & ENERGY							4,640
EDMUNDSTON CORP OF										
GREEN RIVER GREEN RIVER	47 27	68 19			1930	900	1984	1,000	1984 TOTAL	1,000 2,900
			TOTAL EDMUNDSTON CORP OF							2,900
FRASER INC										
EDMUNDSTON MADAWASKA RIVER	47 22	68 20					1918	1,000	1918 TOTAL	1,000 2,000
			TOTAL FRASER INC							2,000
MAINE-NEW BRUNSWICK ELEC POWER LTD										
TINKER ARDOSTOCK RIVER	46 49	67 46	1922	1,500	1923	1,500	1926	3,520	1952 1965 TOTAL	3,520 20,800 30,840
			TOTAL MAINE-NEW BRUNSWICK ELEC POWER LTD							30,840
NEW BRUNSWICK ELECTRIC POWER COMM										
BEECHWOOD SAINT JOHN RIVER	46 33	67 41			1957	36,000	1958	36,000	1962 TOTAL	40,500 112,500
GRAND FALLS SAINT JOHN RIVER	47 03	67 44	1928	15,750	1929	15,750	1930	15,750	1931 TOTAL	15,750 63,000
MACTAQUAC SAINT JOHN RIVER	45 57	66 52	1968	102,600	1968	102,600	1968 1979	102,600 110,000	1972 1980 TOTAL	110,000 110,000 637,800
MILLTOWN ST CROIX RIVER	45 10	67 18	1920	700	1920 1962	700 300	1920 1968	700 400	1947 1969 TOTAL	250 600 3,650
SISSON SISSON LAKE	47 16	67 15							1985 TOTAL	10,000 10,000
TOBIQUE TOBIQUE RIVER	46 46	67 37					1953	10,000	1953 TOTAL	10,000 20,000
			TOTAL NEW BRUNSWICK ELECTRIC POWER COMM							846,950
ST GEORGE PULP & PAPER CO LTD										
ST GEORGE MAGAGUADAVIC RIVER	45 07	66 50	1950	700	1950	700	1978	1,500	1978 TOTAL	1,500 4,400
			TOTAL ST GEORGE PULP & PAPER CO LTD							4,400
			TOTAL NEW BRUNSWICK - NOUVEAU BRUNSWICK							903,030

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
ALBRIGHT E WILSON AMERIQUE										
BUCKINGHAM	45 35	75 25	1915	1.440	1920	1.440	1928	1.440	1939	1.836
RIVIERE DU LIEVRE									1986	1.980
									TOTAL	8.136
			TOTAL ALBRIGHT E WILSON AMERIQUE							8.136
BELLETERRE COMM HYDRO ELECT										
WINNEWAY	47 35	78 33					1938	1.169	1942	1.169
RIVIERE WINNEWAY									TOTAL	2.338
			TOTAL BELLETERRE COMM HYDRO ELECT							2.338
CENTRALE S P C INC										
CHICOUTIMI	48 25	71 04							1953	32.000
RIVIERE CHICOUTIMI									TOTAL	32.000
			TOTAL CENTRALE S P C INC							32.000
COATICOOK VILLE DE										
BELOING	45 08	71 40					1927	720	1927	720
RIVIERE COATICOOK									TOTAL	1.440
PENMAN							1985	550	1985	550
RIVIERE ST-FRANCOIS									TOTAL	1.100
SAINT-PAUL							1985	450	1985	450
RIVIERE ST-FRANCOIS									TOTAL	900
			TOTAL COATICOOK VILLE DE							3.440
CONSOLIDATED - BATHURST INC										
GRAND BAIE#1	48 16	70 51							1917	828
RIVIERE HA HA									TOTAL	828
GRAND BAIE#2	48 16	70 52							1918	460
RIVIERE HA HA									TOTAL	460
			TOTAL CONSOLIDATED - BATHURST INC							1.288
DOMINION TEXTILE INC										
MAGOG	45 17	72 06					1920	1.000	1920	1.000
LAC MEMPHREMAGOG									TOTAL	2.000
			TOTAL DOMINION TEXTILE INC							2.000
E B EDDY FOREST PRODUCTS LTD										
CHAUDIERE FALLS	45 25	75 43			1913	4.000	1913	4.000	1913	3.750
OTTAWA RIVER									TOTAL	11.750
			TOTAL E B EDDY FOREST PRODUCTS LTD							11.750
FORESTIERS BELLERIVE-KA'N'ENDA INC										
MONT LAURIER	46 34	75 30			1937	560	1951	900	1951	900
RIVIERE DU LIEVRE									TOTAL	2.360
			TOTAL FORESTIERS BELLERIVE-KA'N'ENDA INC							2.360
HYDRO QUEBEC										
ANSE ST JEAN	48 12	70 17							1957	400
RIVIERE ST-JEAN									TOTAL	400
BEAUHARNOIS	45 19	73 55	1932	40.000	1932	40.000	1934	40.000	1935	40.000
FLEUVE ST-LAURENT			1935	40.000	1939	37.300	1941	37.300	1941	37.300
			1948	37.300	1950	40.000	1950	41.120	1951	41.120
			1951	41.120	1952	40.000	1953	40.000	1953	40.000
			1953	40.000	1959	55.250	1959	55.250	1959	55.250
			1959	55.250	1959	55.250	1960	55.250	1960	55.250
			1960	55.250	1961	55.250	1961	55.250	1981	46.750
			1982	46.750	1983	46.750	1983	46.750	1983	46.750
			1984	46.750	1986	46.750	1986	46.750	1987	46.750
									TOTAL	1.645.810

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR / ANNEE	KW	YEAR / ANNEE	KW	YEAR / ANNEE	KW	YEAR / ANNEE	KW
QUEBEC										
HYDRO QUEBEC										
BEAUMONT RIVIERE ST-MAURICE	45 32	72 49	1958	40.500	1958	40.500	1958 1959	40.500 40.500	1958 1959 TOTAL	40.500 40.500 243.000
BERSIMIS #1 RIVIERE BERSIMIS	47 18	69 33	1956 1957	114.000 114.000	1956 1959	114.000 114.000	1957 1987	114.000 120.000	1957 1987 TOTAL	114.000 120.000 924.000
BERSIMIS #2 RIVIERE BERSIMIS	49 11	69 13	1959	131.000	1959	131.000	1959 1960	131.000 131.000	1960 1987 TOTAL	131.000 159.600 814.600
BRYSON RIVIERE OUTAOUAIS	45 40	76 38			1925	18.000	1929	18.000	1981 TOTAL	25.000 61.000
CARILLON RIVIERE OUTAOUAIS	45 34	74 23	1962 1963 1963	46.750 46.750 46.750	1962 1963 1963	46.750 46.750 46.750	1962 1963 1964 1964	46.750 46.750 46.750 46.750	1962 1963 1964 1964 TOTAL	46.750 46.750 46.750 46.750 654.500
CHELSEA RIVIERE GATINEAU	45 31	75 47	1927	28.800	1927	28.800	1927	28.800	1929 1939 TOTAL	28.800 28.800 144.000
CHUTE BELL RIVIERE ROUGE	45 46	74 41			1915	1.600	1915	1.600	1920 TOTAL	1.600 4.800
CHUTE BURROUGHS RIVIERE NIGER	45 09	72 01							1929 TOTAL	1.600 1.600
CHUTE GARNEAU RIVIERE CHICOUTIMI	48 23	71 02							1925 TOTAL	2.240 2.240
CHUTE HEMMINGS RIVIERE ST-FRANCOIS	45 52	72 27	1925	4.800	1925	4.800	1925 1925	4.800 4.800	1925 1925 TOTAL	4.800 4.800 28.800
CHUTE-DES-CHATS RIVIERE OUTAOUAIS	45 29	76 14	1931	22.325	1931	22.325	1931	22.325	1931 TOTAL	22.325 89.300
CORBEAU RIVIERE GATINEAU	46 19	75 57					1926	1.000	1926 TOTAL	1.000 2.000
DRUMMONDVILLE RIVIERE ST-FRANCOIS	45 53	72 29	1910	2.500	1910	2.500	1925	4.800	1925 TOTAL	4.800 14.600
GRAND-MERE RIVIERE ST-MAURICE	45 37	72 41	1915 1916	15.725 15.725	1915 1916	18.000 15.725	1915 1921	15.725 15.725	1916 1922 1984 TOTAL	15.725 15.725 21.500 149.575
HART JAUNE PETITE MANICOUAGAN L	51 49	67 48			1960	16.150	1960	16.150	1960 TOTAL	16.150 48.450
HULL #2 RIVIERE OUTAOUAIS	45 43	75 21	1920	5.760	1920	5.760	1923	5.760	1969 TOTAL	10.000 27.280
L G 2 RIVIERE LA GRANDE	53 47	77 28	1979 1980 1980 1981	333.000 333.000 333.000 333.000	1979 1980 1980 1981	333.000 333.000 333.000 333.000	1979 1980 1980 1981	333.000 333.000 333.000 333.000	1979 1980 1981 1981 TOTAL	333.000 333.000 333.000 333.000 5.328.000
L G 3 RIVIERE LA GRANDE	53 44	75 59	1982 1983 1983	192.000 192.000 192.000	1982 1983 1983	192.000 192.000 192.000	1982 1983 1984	192.000 192.000 192.000	1983 1983 1984 TOTAL	192.000 192.000 192.000 2.304.000
L G 4 RIVIERE LA GRANDE	54 52	73 38	1984 1984	294.500 294.500	1984 1984	294.500 294.500	1984 1986	294.500 294.500	1984 1986 1986 TOTAL	294.500 294.500 294.500 2.650.500
LA GABELLE RIVIERE ST-MAURICE	48 27	72 44	1970	27.360	1971	27.225	1973	27.360	1973 1975 TOTAL	27.360 26.775 136.580

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
HYDRO QUEBEC										
LA TUQUE RIVIERE ST-MAURICE	47 27	72 48	1940	36,000	1940	36,000	1943 1984	36,000 38,000	1955 1985 TOTAL	36,000 38,000 220,000
LES CEDRES FLEUVE ST-LAURENT	45 18	74 02	1914 1914 1914 1922	9,000 9,000 9,000 9,000	1914 1914 1916 1922	9,000 9,000 9,000 9,000	1914 1914 1918 1923 1924	9,000 9,000 9,000 9,000 9,000	1914 1914 1918 1924 1924 TOTAL	9,000 9,000 9,000 9,000 9,000 162,000
MAGPIE RIVIERE MAGPIE	50 19	64 27					1961	900	1961 TOTAL	900 1,800
MANIC #1 RIVIERE MANICOUAGAN	49 11	68 20			1966	61,470	1966	61,470	1967 TOTAL	61,470 184,410
MANIC #2 RIVIERE MANICOUAGAN	49 20	68 26	1965 1965	126,900 126,900	1965 1966	126,900 126,900	1965 1966	126,900 126,900	1965 1967 TOTAL	126,900 126,900 1,015,200
MANIC #3 RIVIERE MANICOUAGAN	49 44	68 36	1975	197,200	1976	197,200	1976 1976	197,200 197,200	1976 1976 TOTAL	197,200 197,200 1,183,200
MANIC #5 RIVIERE MANICOUAGAN	50 39	68 44	1970 1970	161,500 161,500	1970 1971	161,500 161,500	1970 1971	161,500 161,500	1970 1971 TOTAL	161,500 161,500 1,292,000
MITIS #1 RIVIERE MITIS	48 36	68 08					1922	2,400	1929 TOTAL	4,000 6,400
MITIS #2 RIVIERE MITIS	48 37	68 09							1947 TOTAL	4,250 4,250
OUTAROES # 2 RIVIERE AUX OUTARDES	49 08	68 23			1978	151,300	1978	151,300	1978 TOTAL	151,300 453,900
OUTARDES #3 RIVIERE-AUX-OUTAROES	49 33	68 44	1969	189,050	1969	189,050	1969	189,050	1969 TOTAL	189,050 756,200
OUTARDES #4 RIVIERE-AUX-OUTAROES	49 42	68 56	1969	158,000	1969	158,000	1969	158,000	1969 TOTAL	158,000 632,000
PAUGAN RIVIERE GATINEAU	45 49	75 56	1928 1984	24,225 31,100	1931 1985	24,225 31,100	1956 1986	32,400 31,100	1983 1987 TOTAL	31,100 31,100 236,350
PONT ARNAUD RIVIERE CHICOUTIMI	71 08	48 25			1912	1,700	1917	1,875	1917 TOTAL	1,875 5,450
PREMIERE CHUTE RIVIERE OUTAOUAIS	47 36	79 27	1968	31,050	1969	31,050	1969	31,050	1975 TOTAL	31,050 124,200
RAPIDE #2 RIVIERE OUTAOUAIS	48 56	78 35	1954	12,000	1954	12,000	1956	12,000	1964 TOTAL	12,000 48,000
RAPIDE #7 RIVIERE OUTAOUAIS	47 46	78 19	1941	14,250	1941	14,250	1941	14,250	1949 TOTAL	14,250 57,000
RAPIDE BLANC RIVIERE ST-MAURICE	47 48	72 59	1934	30,600	1934	30,600	1943 1985	30,600 33,600	1955 1987 TOTAL	30,600 33,600 185,600
RAPIDE DES ILES RIVIERE OUTAOUAIS	47 35	78 21	1966	36,630	1967	36,630	1967	36,630	1973 TOTAL	36,630 146,520
RAPIDE FARMERS RIVIERE GATINEAU	45 30	75 47	1927	19,125	1927	20,000	1927	20,000	1929 1947 TOTAL	20,000 19,125 98,250
RAPIDE-DES-QUINZE RIVIERE OUTAOUAIS	47 35	79 18	1923	8,000	1923	8,000	1951 1984	26,000 11,000	1955 1985 TOTAL	26,000 11,000 90,000

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
HYDRO QUEBEC										
RAWDON RIVIERE OUAREAU	46 03	73 44							1928 TOTAL	1,720 1,720
RIVIERE DES PRAIRIES RIVIERE DES PRAIRIES	45 35	73 39	1929	7,500	1929	7,500	1930 1986	7,500 8,600	1985 1987 TOTAL	8,600 8,600 48,300
SEPT CHUTES RIV STE-ANNE OU N.	47 07	70 50	1916	4,680	1916	4,680	1916	4,680	1916 TOTAL	4,680 18,720
SHAWINIGAN #2 RIVIERE ST-MAURICE	46 32	72 46	1911 1986	14,000 15,300	1911 1986	14,000 39,800	1913 1987	15,000 15,300	1929 1987 TOTAL	30,000 38,900 182,300
SHAWINIGAN #3 RIVIERE ST-MAURICE	46 32	72 46			1983	57,300	1984	57,300	1984 TOTAL	57,300 171,900
SHERBROOKE RIVIERE MAGOG	45 24	72 54			1910	752	1910	752	1910 TOTAL	752 2,256
ST ALBAN RIVIERE STE-ANNE	46 42	72 05							1927 TOTAL	3,000 3,000
ST NARCISSE RIVIERE BATISCAN	46 33	72 25					1926	7,500	1926 TOTAL	7,500 15,000
ST RAPHAEL RIVIERE OU SUD	46 48	70 45			1921	850	1921	850	1921 TOTAL	850 2,550
TRENCHE RIVIERE ST-MAURICE	45 45	72 52	1950	47,700	1951	47,700	1982 1984	50,400 50,400	1983 1985 TOTAL	50,400 50,400 297,000
				TOTAL HYDRO QUEBEC						22,924,511
HYDRO-SHERBROOKE										
DRUMMOND RIVIERE MAGOG	45 24	71 53					1928	580	1928 TOTAL	300 880
EUSTIS RIVIERE COATICOOK	45 18	71 53							1987 TOTAL	700 700
FRONTENAC RIVIERE MAGOG	45 24	71 54					1917	1,250	1917 TOTAL	1,250 2,500
PATON RIVIERE MAGOG	45 24	71 54					1959	720	1960 TOTAL	720 1,440
ROCK FOREST RIVIERE MAGOG	45 20	72 00					1911	940	1911 TOTAL	940 1,880
WEEDON RIVIERE ST-FRANCOIS	45 40	71 28			1920	1,040	1920	1,040	1926 TOTAL	1,040 3,120
WESTBURY RIVIERE ST-FRANCOIS	45 31	71 37					1928	2,000	1928 TOTAL	2,000 4,000
				TOTAL HYDRO-SHERBROOKE						14,520
IRON ORE CO OF CANADA										
STE MARGUERITE RIV STE MARGUERITE	50 13	66 40					1954	8,800	1954 TOTAL	8,800 17,600
				TOTAL IRON ORE CO OF CANADA						17,600
JONQUIERE VILLE DE										
JONQUIERE #1 RIVIERE AUX SABLES	48 25	71 15					1924	1,280	1948 TOTAL	2,812 4,092
				TOTAL JONQUIERE VILLE DE						4,092

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
LA CIE HYDRODELECT MANICOUAGAN										
MCCORMICK DAM RIVIERE MANICOUAGAN	49 12	68 20	1951	35.625	1952 1958	35.625 40.000	1957 1965	40.000 56.250	1958 1965 TOTAL	40.000 56.250 303.750
TOTAL LA CIE HYDRODELECT MANICOUAGAN										303.750
LA CIE PRICE LTEE										
ADAM CUNNINGHAM LAC BROCHET	48 40	71 10							1953 TOTAL	6.375 6.375
CHICOUTIMI RIVIERE CHICOUTIMI	48 25	71 03							1923 TOTAL	9.900 9.900
CHUTE AUX GALETS RIVIERE SHIPSHAW	48 40	71 11					1921	6.800	1921 TOTAL	6.800 13.600
JIM GRAY LAC LAMOTHE	48 42	71 10					1953	25.500	1953 TOTAL	25.500 51.000
JONQUIERE MILL RIVIERE AUX SABLES	48 25	71 15					1926	1.200	1942 TOTAL	1.200 2.400
KENOGAMI RIVIERE AUX SABLES	48 25	71 15					1912	2.345	1912 TOTAL	2.345 4.690
MURDOCK WILLSON RIVIERE SHIPSHAW	48 27	70 14							1957 TOTAL	51.000 51.000
TOTAL LA CIE PRICE LTEE										138.965
MACLAREN QUEBEC POWER CO										
DUFFERIN FALLS RIVIERE DU LIEVRE	45 36	75 25					1958	19.125	1959 TOTAL	19.125 38.250
HIGH FALLS RIVIERE DU LIEVRE	45 47	75 38	1929	21.250	1929	21.250	1929	21.250	1933 TOTAL	21.250 85.000
MASSON RIVIERE DU LIEVRE	45 34	75 20	1933	23.800	1933	23.800	1933	23.800	1933 TOTAL	23.800 95.200
TOTAL MACLAREN QUEBEC POWER CO										218.450
MAGOG VILLE DE										
MAGOG LAC MEMPHREMAGOG	45 16	72 07					1911	657	1911 TOTAL	540 1.197
TOTAL MAGOG VILLE DE										1.197
PAPETERIE REED LTEE										
FORESTVILLE RIV. SAULT AU COCHON	48 44	69 04							1954 TOTAL	1.000 1.000
TOTAL PAPETERIE REED LTEE										1.000
PAPIER JOURNAL DOMTAR LTEE										
BIRDS RIV. JACQUES CARTIER	46 44	71 42							1937 TOTAL	1.920 1.920
MAC DOUGALL RIV. JACQUES CARTIER	46 45	71 42					1925	1.200	1927 TOTAL	1.200 2.400
TOTAL PAPIER JOURNAL DOMTAR LTEE										4.320
PEMBROKE ELECTRIC LIGHT CO LTD										
W R BEATTY RIVIERE NOIRE	45 55	76 55	1917	1.250	1940	1.530	1944	1.800	1950 1951 TOTAL	2.250 2.250 9.080
TOTAL PEMBROKE ELECTRIC LIGHT CO LTD										9.080

TABLE 5. PLANT GENERATING CAPACITY. BY UNIT. 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES . PAR UNITE . 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
SOC D'ELECT ET DE CHIMIE ALCAN LTEE										
CHUTE A CARON	48 25	71 15	1931	45.000	1931	45.000	1932	45.000	1934	45.000
RIVIERE SAGUENAY									TOTAL	180.000
CHUTE A LA SAVANNE	48 49	71 47	1953	37.450	1953	37.450	1953	37.450	1953	37.450
RIVIERE PERIBONKA									1953	37.450
									TOTAL	187.250
CHUTE DES PASSES	49 54	71 15	1959	148.500	1959	148.500	1959	148.500	1960	148.500
RIVIERE PERIBONKA									1960	148.500
									TOTAL	742.500
CHUTE DU DIABLE	48 47	71 42	1952	37.450	1952	37.450	1952	37.450	1952	37.450
RIVIERE PERIBONKA									1952	37.450
									TOTAL	187.250
ISLE MALIGNE	48 35	71 38	1925	28.000	1925	28.000	1925	28.000	1925	28.000
LAC ST-JEAN			1925	28.000	1925	28.000	1925	28.000	1925	28.000
			1926	28.000	1926	28.000	1928	28.000	1937	28.000
									TOTAL	336.000
SHIPSHAW	48 26	71 12	1942	60.000	1942	60.000	1943	58.500	1943	58.500
RIVIERE SAGUENAY			1943	60.000	1943	60.000	1943	60.000	1943	60.000
			1943	60.000	1943	60.000	1943	60.000	1943	60.000
									TOTAL	717.000
				TOTAL SOC D'ELECT ET DE CHIMIE ALCAN LTEE						2.350.000
				TOTAL QUEBEC						26.050.797

TABLE 5. PLANT GENERATING CAPACITY. BY UNIT. 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES . PAR UNITE . 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ABITIBI-PRICE INC										
IROQUOIS FALLS ABITIBI RIVER	48 46	80 40	1949 1949 1949	1,200 2,025 1,280	1949 1949 1949	1,200 2,025 1,280	1949 1949 1949 1949	2,025 2,025 1,280 1,280	1949 1949 1949 1949 TOTAL	2,025 1,280 1,280 1,280 21,485
ISLAND FALLS ABITIBI RIVER	49 32	81 23	1979	14,040	1981	14,040	1982	14,040	1986 TOTAL	14,040 56,160
TWIN FALLS ABITIBI LAKE	48 45	80 35	1921	4,050	1921	4,050	1921	4,050	1921 1927 TOTAL	4,050 4,050 20,250
			TOTAL ABITIBI-PRICE INC							**97,895**
ALMONTE PUBLIC UTILITIES COMM										
ALMONTE MISSISSIPPI RIVER	45 14	76 12					1924	400	1928 TOTAL	440 840
			TOTAL ALMONTE PUBLIC UTILITIES COMM							**840**
BOISE CASCADE CANADA LTD										
CALM LAKE CALM LAKE	48 48	92 10					1928	4,675	1928 TOTAL	4,675 9,350
FORT FRANCES RAINY RIVER	48 38	93 20	1955 1955	1,600 1,600	1955 1955	1,600 1,600	1955 1955	1,600 1,600	1955 1955 TOTAL	1,600 1,600 12,800
KENORA LAKE OF THE WOODS	49 45	94 33	1923 1923	1,000 1,000	1923 1923	1,250 1,250	1923 1924 1924	1,250 1,250 1,250	1923 1924 1924 TOTAL	1,000 1,000 1,250 11,500
NORMAN LAKE OF THE WOODS	49 45	94 34	1925	3,300	1925	3,300	1925	3,300	1925 1925 TOTAL	3,300 3,300 16,500
STURGEON FALLS SEINE RIVER	48 42	92 15					1927	3,825	1927 TOTAL	3,825 7,650
			TOTAL BOISE CASCADE CANADA LTD							**57,800**
BRACEBRIDGE HYDRO										
BRACEBRIDGE FALLS MUSKOKA RIVER	45 03	79 19					1902	300	1905 TOTAL	300 600
HIGH FALLS MUSKOKA RIVER	45 00	79 15							1948 TOTAL	800 800
WILSONS FALLS MUSKOKA RIVER	45 02	79 19							1909 TOTAL	600 600
			TOTAL BRACEBRIDGE HYDRO							**2,000**
CAMPBELLFORD TOWN OF										
CROW BAY TRENT CANAL	44 20	77 46					1908	900	1912 TOTAL	1,175 2,075
			TOTAL CAMPBELLFORD TOWN OF							**2,075**
CANADIAN NIAGARA POWER CO LTD										
RANKINE NIAGARA RIVER	43 04	79 04	1904 1906	7,500 7,500	1904 1910 1916	7,500 9,375 9,375	1905 1913 1917	7,500 9,375 9,375	1906 1916 1924 TOTAL	7,500 9,375 10,300 94,675
			TOTAL CANADIAN NIAGARA POWER CO LTD							94,675

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
E B EDDY FOREST PRODUCTS LTD										
EDDY OTTAWA RIVER	45 25	75 43			1909	3,000	1909	3,000	1912 TOTAL	3,300 9,300
ESPANOLA SPANISH RIVER	46 16	81 46	1906	1,250	1906	1,250	1906 1945	1,250 1,170	1906 1945 TOTAL	1,250 7,700 13,870
					TOTAL E B EDDY FOREST PRODUCTS LTD					23,170
GANANOQUE LIGHT & POWER LTD										
BREWERS MILLS CATARAQUI RIVER	44 24	76 19			1940	300	1940	300	1940 TOTAL	300 900
GANANOQUE GANANOQUE RIVER	44 20	76 10							1939 TOTAL	600 600
JONES FALLS CATARAQUI RIVER	44 33	76 14	1948	180	1948	800	1950	800	1950 TOTAL	800 2,580
KINGSTON MILLS CATARAQUI RIVER	44 18	76 27			1914	500	1926	800	1977 TOTAL	500 1,900
WASHBURN CATARAQUI RIVER	44 23	76 20							1984 TOTAL	150 150
					TOTAL GANANOQUE LIGHT & POWER LTD					6,130
GREAT LAKES POWER CO LTD										
ANDREWS FALLS MONTREAL RIVER	47 14	84 39			1938	8,100	1942	8,100	1975 TOTAL	22,500 38,700
CLERGUE LAKE SUPERIOR	46 31	84 21			1982	18,200	1982	18,200	1982 TOTAL	18,200 54,600
GARTSHORE FALLS MONTREAL RIVER	47 15	84 35							1958 TOTAL	20,000 20,000
HIGH FALLS MICHIPICOTEN RIVER	47 56	84 43			1929	6,750	1930	6,750	1950 TOTAL	9,675 23,175
HOGG MONTREAL RIVER	47 12	84 36							1964 TOTAL	15,000 15,000
HOLLINGSWORTH FALLS MICHIPICOTEN RIVER	47 26	84 31							1959 TOTAL	20,000 20,000
MACKAY MONTREAL RIVER	47 17	84 27			1937	9,000	1941	9,000	1957 TOTAL	22,500 40,500
MCPHAIL FALLS MICHIPICOTEN RIVER	47 56	84 40					1954	5,000	1954 TOTAL	5,000 10,000
SCOTT FALLS MICHIPICOTEN RIVER	47 56	84 45					1952	6,800	1952 TOTAL	6,800 13,600
					TOTAL GREAT LAKES POWER CO LTD					235,575
INCO METALS CO										
BIG EDDY SPANISH RIVER	46 23	81 35			1929	7,200	1929	7,200	1985 TOTAL	6,700 21,100
HIGH FALLS SPANISH RIVER	46 23	81 34	1918	5,550	1966	3,000	1966	3,000	1966 1966 TOTAL	3,000 3,000 17,550
NAIRN SPANISH RIVER	46 21	81 35			1917	1,500	1917	1,500	1919 TOTAL	1,500 4,500
WABAGESHIK VERMILION RIVER	46 19	81 31					1912	1,600	1935 TOTAL	2,140 3,740
					TOTAL INCO METALS CO					46,890

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
MACMILLAN BLOEDEL LTD										
STURGEON FALLS STURGEON RIVER	46 22	79 55	1912	1,800	1932	1,415	1942 1942	1,685 1,350	1942 1964 TOTAL	1,685 1,415 9,350
			TOTAL MACMILLAN BLOEDEL LTD							9,350
MALETTE KRAFT PULP AND POWER										
SMOOTH ROCK FALLS MATTAGAMI RIVER	49 12	81 38					1917	3,125	1917 TOTAL	3,125 6,250
			TOTAL MALETTE KRAFT PULP AND POWER							6,250
ONTARIO HYDRO										
ABITIBI CANYON ABITIBI RIVER	49 53	81 34	1933	48,500	1977	70,000	1977	70,000	1978 1979 TOTAL	70,000 70,000 328,500
AGUASABON AGUASABON RIVER	48 47	87 08					1948	22,500	1948 TOTAL	22,500 45,000
ALEXANDER NIPIGON RIVER	49 08	88 21	1930	18,000	1931	18,000	1931	18,000	1945 1958 TOTAL	18,000 18,000 90,000
ARNPRIOR MADAWASKA RIVER	45 26	76 21					1976	39,000	1976 TOTAL	39,000 78,000
AUBREY FALLS MISSISSAGI RIVER	46 58	83 13					1969	68,500	1969 TOTAL	68,500 137,000
AUBURN OTONABEE RIVER	44 19	78 19			1911	625	1911	625	1987 TOTAL	625 1,875
BARRETT CHUTE MADAWASKA RIVER	45 15	76 45	1942	24,000	1942	24,000	1968	62,000	1968 TOTAL	62,000 172,000
BIG CHUTE SEVERN RIVER	44 53	79 41	1911	900	1911	900	1911	900	1919 TOTAL	1,600 4,300
BIG EDDY MUSKOKA RIVER	45 01	79 45					1941	4,500	1941 TOTAL	4,500 9,000
BINGHAM CHUTE SOUTH RIVER	46 05	79 24					1923	450	1924 TOTAL	450 900
CALABOGIE MADAWASKA RIVER	45 18	76 42					1938	2,500	1938 TOTAL	2,500 5,000
CAMERON NIPIGON RIVER	49 09	88 20	1920	10,600	1920 1926	10,600 10,600	1925 1926	10,600 10,600	1925 1959 TOTAL	10,600 20,000 83,600
CARIBOU FALLS ENGLISH RIVER	50 15	94 58			1958	28,500	1958	28,500	1958 TOTAL	28,500 85,500
CHATS FALLS OTTAWA RIVER	45 28	76 14	1958	23,500	1958	23,500	1958	23,500	1958 TOTAL	23,500 94,000
CHENAUX OTTAWA RIVER	45 35	76 40	1950 1951	17,000 17,000	1950 1951	17,000 17,000	1951 1951	17,000 17,000	1951 1951 TOTAL	17,000 17,000 136,000
CONISTON WANAPITEI RIVER	46 28	80 49			1905	1,000	1907	1,250	1915 TOTAL	2,500 4,750
CRYSTAL FALLS STURGEON RIVER	46 27	79 52	1921	2,125	1921	2,125	1921	2,125	1921 TOTAL	2,125 8,500
DECEW FALLS #1 WELLAND CANAL	43 07	79 16	1904	5,000	1904	5,000	1905 1911	6,400 6,400	1905 1911 TOTAL	6,400 6,400 35,600
DECEW FALLS #2 WELLAND CANAL	43 07	79 16					1954	64,000	1955 TOTAL	64,000 128,000

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ONTARIO HYDRO										
DES JOACHIMS OTTAWA RIVER	46 11	77 42	1950 1950	50.000 50.000	1950 1950	50.000 50.000	1950 1950	50.000 50.000	1950 1987 TOTAL	50.000 50.000 400.000
EAR FALLS ENGLISH RIVER	50 38	93 14	1930	5.000	1937	4.500	1940	6.000	1948 TOTAL	6.000 21.500
ELLIOTT CHUTE SOUTH RIVER	46 04	79 23							1929 TOTAL	1.800 1.800
EUGENIA BEAVER RIVER	44 20	80 32			1915	1.200	1920	2.400	1987 TOTAL	1.400 5.000
FRANKFORD TRENT RIVER	44 11	77 36	1913	750	1913	750	1913	750	1913 TOTAL	750 3.000
GEORGE W RAYNER MISSISSAGI RIVER	46 26	83 23					1950	23.500	1950 TOTAL	23.500 47.000
HAGUES REACH TRENT RIVER	44 17	77 48			1925	1.400	1925	1.400	1925 TOTAL	1.400 4.200
HANNA CHUTE SOUTH MUSKOKA RIVER	45 00	79 18							1926 TOTAL	1.400 1.400
HARMON MATTAGAMI RIVER	50 10	82 10					1965	64.600	1965 TOTAL	64.600 129.200
HEALEY FALLS TRENT RIVER	44 23	77 46			1913	3.750	1914	3.750	1919 TOTAL	3.750 11.250
HIGH FALLS MISSISSIPPI RIVER	44 57	76 36			1920	875	1920	875	1920 TOTAL	875 2.625
HOUND CHUTE MONTREAL RIVER	47 18	79 42	1910	875	1910	875	1910	875	1911 TOTAL	875 3.500
INDIAN CHUTE MONTREAL RIVER	47 50	80 27					1923	1.800	1924 TOTAL	1.800 3.600
KAKABEKA FALLS KAMINISTIKWIA RIVER	48 25	89 38	1906	6.350	1906	6.350	1913	6.350	1914 TOTAL	9.350 28.400
KIPLING MATTAGAMI RIVER	50 15	82 08					1966	62.700	1987 TOTAL	62.700 125.400
LAKEFIELD OTONABEE RIVER	44 25	78 16							1928 TOTAL	2.500 2.500
LITTLE LONG MATTAGAMI RIVER	50 00	82 10					1963	64.000	1963 TOTAL	64.000 128.000
LOWER NOTCH MONTREAL RIVER	54 78	79 27					1971	120.000	1971 TOTAL	120.000 240.000
LOWER STURGEON MATTAGAMI RIVER	48 49	81 29					1923	4.000	1923 TOTAL	4.000 8.000
MANITOU FALLS ENGLISH RIVER	50 35	93 27	1956	16.000	1956	16.000	1956	16.000	1956 1958 TOTAL	16.000 16.000 80.000
MATABITCHUAN MATABITCHUAN RIVER	47 07	79 30	1910	1.875	1910	1.875	1910	1.875	1910 TOTAL	1.875 7.500
MC VITTIE WANAPITEI RIVER	46 17	80 51					1912	1.250	1912 TOTAL	1.250 2.500
MERRICKVILLE RIDEAU RIVER	44 55	75 50					1915	550	1929 TOTAL	500 1.050
MEYERSBURG TRENT RIVER	44 15	77 48			1924	2.000	1924	2.000	1924 TOTAL	2.000 6.000
MOUNTAIN CHUTE MADAWASKA RIVER	45 11	76 50					1967	75.000	1967 TOTAL	75.000 150.000

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ONTARIO HYDRO										
NIPISSING SOUTH RIVER	46 06	79 29					1909	1.400	1909 TOTAL	1.250 2.650
ONTARIO POWER NIAGARA RIVER	43 05	79 05	1905 1908 1911	7.500 8.776 8.776	1905 1908 1911	7.500 8.776 8.776	1905 1909 1913	7.500 8.776 8.776	1906 1910 1913 TOTAL	8.776 8.776 8.776 101.484
OTTER RAPIDS ABITIBI RIVER	50 11	81 37	1961	46.000	1961	46.000	1963	46.000	1963 TOTAL	46.000 184.000
OTTO HOLDEN OTTAWA RIVER	46 23	78 43	1952 1952	27.000 27.000	1952 1952	27.000 27.000	1952 1952	27.000 27.000	1952 1953 TOTAL	27.000 27.000 216.000
PINE PORTAGE NIPIGON RIVER	49 18	88 19	1950	33.000	1950	33.000	1954	38.500	1954 TOTAL	38.500 143.000
RAGGED RAPIDS MUSKOKA RIVER	45 01	79 41					1938	4.500	1938 TOTAL	4.500 9.000
RANNEY FALLS TRENT RIVER	44 18	77 48			1922	4.500	1922	4.500	1926 TOTAL	900 9.900
RED ROCK FALLS MISSISSAGI RIVER	46 19	83 17					1960	22.500	1961 TOTAL	22.500 45.000
ROBERT H SAUNDERS ST LAWRENCE RIVER	45 01	74 47	1958 1958 1959 1959	60.000 60.000 60.000 60.000	1958 1958 1959 1959	60.000 60.000 60.000 60.000	1958 1958 1959 1959	60.000 60.000 60.000 60.000	1958 1959 1959 1959 TOTAL	60.000 60.000 60.000 60.000 960.000
SANDY FALLS MATTAGAMI RIVER	48 31	81 27			1911	950	1911	950	1916 TOTAL	1.875 3.775
SEYMOUR TRENT RIVER	44 19	77 46	1909	600	1909	600	1910	600	1911 1911 TOTAL	750 600 3.150
SIDNEY TRENT RIVER	44 08	77 36	1911	938	1911	938	1911	938	1911 TOTAL	938 3.752
SILLS ISLAND TRENT RIVER	44 12	77 36					1936	1.500	1942 TOTAL	1.200 2.700
SILVER FALLS KAMINISTIKWIA RIVER	48 41	89 37							1959 TOTAL	50.000 50.000
SIR ADAM BECK #1 NIAGARA RIVER	43 09	79 03	1922 1955	45.000 55.000	1922 1955	45.000 55.000	1924 1971 1985	54.000 55.000 55.000	1924 1984 1986 TOTAL	54.000 55.000 55.000 528.000
SIR ADAM BECK #2 NIAGARA RIVER	43 09	79 03	1954 1954 1955 1957	80.500 80.500 80.500 80.500	1954 1954 1955 1957	80.500 80.500 80.500 80.500	1954 1954 1955 1958	80.500 80.500 80.500 80.500	1954 1955 1955 1958 TOTAL	80.500 80.500 80.500 80.500 1.288.000
SIR ADAM BECK PGS NIAGARA RIVER	43 09	79 04	1957	31.000	1957	31.000	1957 1958	31.000 31.000	1958 1958 TOTAL	31.000 31.000 186.000
SOUTH FALLS SOUTH MUSKOKA RIVER	45 00	79 18			1916	750	1925	2.000	1925 TOTAL	2.000 4.750
STEWARTVILLE MADAWASKA RIVER	45 25	76 30	1948	24.000	1948	24.000	1948	24.000	1969 1969 TOTAL	51.000 51.000 174.000
STINSON WANAPITEI RIVER	46 31	80 43					1925	2.500	1925 TOTAL	2.500 5.000
TRETHEWEY FALLS SOUTH MUSKOKA RIVER	44 59	79 16							1929 TOTAL	1.600 1.600

TABLE 5. PLANT GENERATING CAPACITY. BY UNIT. 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES . PAR UNITE . 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ONTARIO HYDRO										
WAWAITIN MATTAGAMI RIVER	48 21	81 30	1912	2,500	1912	2.500	1913	3.750	1918 TOTAL	3.750 12.500
WELLS MISSISSAGI RIVER	46 20	83 35					1970	107.000	1970 TOTAL	107.000 214.000
WHITEDOG FALLS WINNIPEG RIVER	50 07	94 52			1958	24.000	1958	24.000	1958 TOTAL	24.000 72.000
			TOTAL ONTARIO HYDRO							7.081.211
ORILLIA WATER LIGHT & POWER COMM										
MATTHIAS MUSKOKA RIVER	45 00	79 18							1950 TOTAL	2.812 2.812
MINDEN GULL RIVER	44 56	78 43					1935	1.800	1935 TOTAL	1.800 3.600
SWIFT RAPIDS SEVERN RIVER	44 51	79 30			1966	2.700	1966	2.700	1978 TOTAL	2.700 8.100
			TOTAL ORILLIA WATER LIGHT & POWER COMM							14.512
OTTAWA HYDRO										
CHAUDIERE #2 OTTAWA RIVER	45 25	75 43			1909	1.462	1909	1.462	1909 TOTAL	1.462 4.386
CHAUDIERE #4 OTTAWA RIVER	45 25	75 43					1900	3.960	1900 TOTAL	3.960 7.920
			TOTAL OTTAWA HYDRO							12.306
PARRY SOUND PUBLIC UTILITIES COMM										
PARRY SOUND SEGUIN BASIN	45 22	80 01					1919	420	1919 TOTAL	920 1.340
			TOTAL PARRY SOUND PUBLIC UTILITIES COMM							1.340
PETERBOROUGH UTILITIES COMM										
PETERBOROUGH OTONABEE RIVER	44 18	78 19			1902	1.200	1905	1.400	1920 TOTAL	1.500 4.100
			TOTAL PETERBOROUGH UTILITIES COMM							4.100
RENFREW HYDRO ELECTRIC COMM										
PLANT #1 BONNECHERE RIVER	45 30	76 43			1912	270	1912	270	1954 TOTAL	480 1.020
PLANT #2 BONNECHERE RIVER	45 30	76 43					1900	580	1900 TOTAL	380 960
			TOTAL RENFREW HYDRO ELECTRIC COMM							1.980
SPRUCE FALLS POWER & PAPER CO LTD										
KAPUSKASING HYDRO KAPUSKASING RIVER	49 30	82 25							1923 TOTAL	1.800 1.800
SMOKY FALLS MATTAGAMI RIVER	50 03	82 08	1928	13.200	1928	13.200	1928	13.200	1931 TOTAL	13.200 52.800
			TOTAL SPRUCE FALLS POWER & PAPER CO LTD							54.600

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ST LAWRENCE SEAWAY AUTHORITY										
WELLAND WELLAND CANAL	43 09	79 11			1932	4.000	1932	4.000	1932 TOTAL	4.000 12.000
			TOTAL ST LAWRENCE SEAWAY AUTHORITY							**12.000**
SUNDRIDGE POWER										
EAGLE RIVER EAGLE RIVER	49 48	93 13							1928 TOTAL	1.760 1.760
MCKENZIE FALLS EAGLE RIVER	49 49	93 13							1938 TOTAL	1.120 1.120
WAINWRIGHT FALLS WABIGOON RIVER	49 50	92 53							1928 TOTAL	1.000 1.000
			TOTAL SUNDRIDGE POWER							**3.880**
TRENT UNIVERSITY										
NASSAU OTONABEE RIVER	44 21	78 18			1902	360	1902	360	1926 TOTAL	1.500 2.220
			TOTAL TRENT UNIVERSITY							**2.220**
			TOTAL ONTARIO							**7.770.799**

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
MANITOBA										
MANITOBA HYDRO										
GRAND RAPIDS SASKATCHEWAN RIVER	53 10	99 16	1965	109.250	1965	109.250	1965	109.250	1968 TOTAL	109.250 437.000
GREAT FALLS WINNIPEG RIVER	50 27	96 00	1923	22.000	1923	22.000	1926 1928	22.000 22.000	1927 1928 TOTAL	22.000 22.000 132.000
JENPEG NELSON RIVER	54 32	98 02	1977	31.000	1978	31.000	1978 1979	31.000 31.000	1978 1979 TOTAL	31.000 31.000 186.000
KELSEY NELSON RIVER	56 02	96 32	1960	33.750	1960 1961	33.750 33.750	1960 1969	33.750 33.750	1960 1972 TOTAL	33.750 33.750 236.250
KETTLE RAPIDS NELSON RIVER	56 23	94 38	1970 1972 1973	102.000 102.000 102.000	1971 1972 1974	102.000 102.000 102.000	1971 1973 1974	102.000 102.000 102.000	1971 1973 1974 TOTAL	102.000 102.000 102.000 1.224.000
LAURIE RIVER NO 1 LAURIE RIVER	56 14	101 00					1952	2.475	1952 TOTAL	2.475 4.950
LAURIE RIVER NO 2 .LAURIE RIVER	56 15	101 07							1958 TOTAL	5.400 5.400
LONG SPRUCE NELSON RIVER	56 24	94 22	1977 1978	98.000 98.000	1977 1978	98.000 98.000	1978 1979 1979	98.000 98.000 98.000	1978 1979 1979 TOTAL	98.000 98.000 98.000 980.000
MC ARTHUR WINNIPEG RIVER	50 24	96 00	1954 1955	7.650 7.650	1954 1955	7.650 7.650	1954 1955	7.650 7.650	1954 1955 TOTAL	7.650 7.650 61.200
PINE FALLS WINNIPEG RIVER	50 34	96 11	1951	13.950	1951	13.950	1952 1952	13.950 13.950	1952 1952 TOTAL	13.950 13.950 83.700
SEVEN SISTERS WINNIPEG RIVER	50 07	96 02	1931	25.000	1931	25.000	1931 1950	25.000 25.000	1949 1952 TOTAL	25.000 25.000 150.000
				TOTAL MANITOBA HYDRO						3.500.500
WINNIPEG CITY OF										
POINTE DU BOIS WINNIPEG RIVER	50 18	95 33	1911 1911 1922 1923	3.000 3.000 5.200 5.200	1911 1914 1922 1923	3.000 4.000 5.200 5.200	1911 1914 1922 1925	3.000 4.000 5.200 5.200	1911 1914 1923 1925 TOTAL	3.000 4.000 5.200 5.200 68.600
SLAVE FALLS WINNIPEG RIVER	50 13	95 35	1931 1946	9.000 9.000	1931 1946	9.000 9.000	1936 1948	9.000 9.000	1936 1948 TOTAL	9.000 9.000 72.000
				TOTAL WINNIPEG CITY OF						140.600
				TOTAL MANITOBA						3.641.100

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
SASKATCHEWAN										
SASKATCHEWAN POWER CORP										
CHARLOT RIVER CHARLOT RIVER	59 37	109 08					1978	5.130	1978 TOTAL	5.130 10.260
COTEAU CREEK SASKATCHEWAN RIVER	51 17	106 52			1968	55.980	1968	55.980	1968 TOTAL	55.980 167.940
ISLAND FALLS CHURCHILL RIVER	55 30	102 23	1928 1930	800 10.800	1928 1937	800 18.000	1930 1939	10.800 18.000	1930 1948 1959 TOTAL	10.800 18.000 17.100 105.100
NIPAWIN SASKATCHEWAN RIVER	53 19	104 03			1985	85.000	1985	85.000	1986 TOTAL	85.000 255.000
SQUAW RAPIDS SASKATCHEWAN RIVER	53 42	103 20	1963 1964	33.750 33.750	1963 1964	33.750 33.750	1963 1966	33.750 38.700	1963 1967 TOTAL	33.750 38.700 279.900
WATERLOO CHARLOT RIVER	59 38	108 58							1961 TOTAL	9.560 9.560
WELLINGTON LAKE CHARLOT RIVER	59 38	109 04					1939	2.400	1959 TOTAL	2.400 4.800
			TOTAL SASKATCHEWAN POWER CORP							832.560
			TOTAL SASKATCHEWAN							832.560

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
ALBERTA POWER LTD										
JASPER ASTORIA RIVER	52 48	118 03					1949	450	1956 TOTAL	950 1.400
			TOTAL ALBERTA POWER LTD							1.400
TRANSALTA UTILITIES CORP										
BARRIER KANANASKIS RIVER	51 02	115 02							1947 TOTAL	9.560 9.560
BEARSPAW BOW RIVER	51 08	114 18							1954 TOTAL	15.300 15.300
BIGHORN NORTH SASKATCHEWAN R	52 18	116 19					1972	59.000	1972 TOTAL	59.000 118.000
BRAZEAU BRAZEAU RIVER	52 54	115 15					1965	144.000	1967 TOTAL	161.500 305.500
CASCADE CASCADE CANAL	51 13	115 30					1942	17.000	1957 TOTAL	17.000 34.000
GHOST BOW RIVER	51 13	114 42			1929	12.750	1929	12.750	1954 TOTAL	21.150 46.650
HORSESHOE BOW RIVER	51 07	115 01	1911	3.375	1911	5.625	1911	3.375	1911 TOTAL	5.625 18.000
INTERLAKES UPPER KANANASKIS L	50 38	115 08							1955 TOTAL	5.040 5.040
KANANASKIS BOW RIVER	51 06	115 04			1913	3.400	1913	3.400	1951 TOTAL	9.560 16.360
OUTLET WORKS BRAZEAU RIVER	52 58	115 36					1965	9.720	1967 TOTAL	9.720 19.440
POCATERRA KANANASKIS RIVER	50 45	115 07							1955 TOTAL	13.500 13.500
RUNDLE SPRAY RIVER	51 05	115 22					1951	17.000	1960 TOTAL	29.750 46.750
SPRAY SPRAY RIVER	51 04	115 24					1951	40.400	1960 TOTAL	40.400 80.800
THREE SISTERS SPRAY RIVER	51 00	115 23							1951 TOTAL	3.400 3.400
			TOTAL TRANSALTA UTILITIES CORP							**732.300**
			TOTAL ALBERTA							**733.700**

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
ALCAN SMELTERS & CHEMICALS LTD										
KEMANO NECHAKO RESERVOIR	53 34	127 56	1954 1956	97.600 97.600	1954 1957	97.600 105.600	1954 1958	97.600 105.600	1956 1967 TOTAL	105.600 105.600 812.800
					TOTAL ALCAN SMELTERS & CHEMICALS LTD					812.800
BRITISH COLUMBIA HYDRO & POWER AUTH										
ABERFELDIE BULL RIVER	49 38	115 17					1922	2.500	1922 TOTAL	2.500 5.000
ALOUETTE ALOUETTE LAKE	49 23	122 18							1928 TOTAL	8.000 8.000
ASH RIVER ASH RIVER	49 24	125 05							1959 TOTAL	25.200 25.200
BRIDGE RIVER #1 BRIDGE RIVER	50 43	122 14	1948	45.000	1949	45.000	1949	45.000	1954 TOTAL	45.000 180.000
BRIDGE RIVER #2 BRIDGE RIVER	50 43	122 14	1959	62.000	1959	62.000	1960	62.000	1960 TOTAL	62.000 248.000
CHEAKAMUS CHEAKAMUS RIVER	49 55	123 18					1957	70.000	1957 TOTAL	70.000 140.000
CLAYTON FALLS CLAYTON CREEK	52 22	126 48							1961 TOTAL	702 702
CLOWHOM CLOWHOM RIVER	49 43	123 32							1958 TOTAL	30.000 30.000
ELKO PLANT ELK RIVER	49 18	115 04					1924	4.800	1924 TOTAL	4.800 9.600
FALLS RIVER FALLS RIVER	54 00	129 44					1930	4.800	1960 TOTAL	4.800 9.600
GORDON M SHRUM PEACE RIVER	55 58	122 07	1968 1969	227.000 227.000	1968 1971	227.000 227.000	1968 1972 1974	227.000 227.000 300.000	1969 1972 1980 TOTAL	227.000 227.000 300.000 2.416.000
JOHN HART CAMPBELL RIVER	50 03	125 20	1948	20.000	1949	20.000	1949 1953	20.000 20.000	1949 1953 TOTAL	20.000 20.000 120.000
JORDAN RIVER JORDAN RIVER	48 25	124 03							1971 TOTAL	150.000 150.000
KOOTENAY CANAL KOOTENAY RIVER	49 27	117 30	1975	132.300	1975	132.300	1976	132.300	1976 TOTAL	132.300 529.200
LA JOIE DOUNTON LAKE	50 48	122 52							1957 TOTAL	22.000 22.000
LAJOIE FALLS CAMPBELL RIVER	50 02	125 23					1956	27.000	1957 TOTAL	27.000 54.000
LAKE BUNTZEN #1 LAKE BUNTZEN	49 23	122 52							1951 TOTAL	50.000 50.000
LAKE BUNTZEN #2 LAKE BUNTZEN	49 22	122 53			1913	8.900	1914	8.900	1914 TOTAL	8.900 26.700
MICA COLUMBIA RIVER	52 05	118 34	1976	434.000	1976	434.000	1976	434.000	1977 TOTAL	434.000 1.736.000
PEACE CANYON PEACE RIVER	55 56	122 00	1980	175.000	1980	175.000	1980	175.000	1980 TOTAL	175.000 700.000
PUNTLEDGE PUNTLEDGE RIVER	49 41	125 02							1955 TOTAL	27.000 27.000
REVELSTOKE COLUMBIA RIVER			1984	460.750	1984	460.750	1984	460.750	1984 TOTAL	460.750 1.843.000

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES . PAR UNITE . 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
BRITISH COLUMBIA HYDRO & POWER AUTH										
RUSKIN HAYWARD LAKE	49 12	122 25			1930	35.200	1938	35.200	1950 TOTAL	35.200 105.600
SETON SETON CREEK	50 41	121 56							1956 TOTAL	42.000 42.000
SEVEN MILE 59 793	49 01	117 32			1979	202.500	1980	202.500	1980 TOTAL	202.500 607.500
SHUSWAP FALLS SHUSWAP RIVER	50 15	118 39					1929	2.400	1942 TOTAL	2.800 5.200
SPILLIMACHEEN SPILLIMACHEEN RIVER	50 54	116 25			1955	900	1955	900	1955 TOTAL	2.200 4.000
STAVE FALLS STAVE LAKE	49 14	122 21	1912	10.500	1912	10.500	1916	10.500	1922 1925 TOTAL	10.500 10.500 52.500
STRATHCONA CAMPBELL RIVER	50 00	125 34					1958	33.750	1968 TOTAL	33.750 67.500
WAHLEACH WAHLEACH LAKE	49 14	121 44							1952 TOTAL	60.000 60.000
WALTER HARDMAN CRANBERRY CREEK	50 49	118 03					1960	4.000	1965 TOTAL	4.000 8.000
WHATSHAN WHATSHAN LAKE	50 00	118 05							1972 TOTAL	50.000 50.000
			TOTAL BRITISH COLUMBIA HYDRO & POWER AUTH							9.332.302
CENTRAL COAST POWER CORP										
OCEAN FALLS LINK LAKE	52 21	127 41	1917	1.900	1917	1.900	1918	4.200	1923 TOTAL	4.200 12.200
			TOTAL CENTRAL COAST POWER CORP							12.200
COMINCO LTD										
BRILLIANT KOOTENAY RIVER	49 20	117 37	1944	27.200	1944	27.200	1949	27.200	1968 TOTAL	27.200 108.800
WANETA PEND D OREILLE RIVER	49 00	117 37	1954	72.000	1954	72.000	1963	72.000	1966 TOTAL	76.500 292.500
			TOTAL COMINCO LTD							401.300
MACMILLAN BLOEDEL LTD										
POWELL RIVER POWELL LAKE	49 54	124 33	1911	3.000	1911	2.240	1911	2.240	1926 1976 TOTAL	11.520 25.500 44.500
STILLWATER LOIS LAKE	49 46	124 16					1930	16.000	1948 TOTAL	14.400 30.400
			TOTAL MACMILLAN BLOEDEL LTD							74.900
NELSON CITY OF										
CITY OF NELSON KOOTENAY RIVER	49 30	117 30					1929	2.400	1948 TOTAL	6.000 8.400
			TOTAL NELSON CITY OF							8.400

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
WEST KOOTENAY POWER & LIGHT CO LTD										
CORRA LINN KOOTENAY RIVER	49 28	117 28			1932	13.500	1932	13.500	1932 TOTAL	13.500 40.500
LOWER BONNINGTON KOOTENAY RIVER	49 28	117 30			1925	15.750	1925	15.750	1926 TOTAL	15.750 47.250
SOUTH SLOCAN KOOTENAY RIVER	49 28	117 31			1928	15.750	1928	15.750	1929 TOTAL	15.750 47.250
UPPER BONNINGTON KOOTENAY RIVER	49 28	117 30	1907	5.063	1907	5.062	1914 1940	6.750 15.750	1916 1940 TOTAL	6.750 15.750 55.125
			TOTAL WEST KOOTENAY POWER & LIGHT CO LTD							**190.125**
WESTERN PULP LTD PARTNERSHIP										
PORT ALICE VICTORIA LAKE	50 23	127 25							1953 TOTAL	2.000 2.000
WOODFIBRE HENRIETTA LAKE	49 40	123 20							1947 TOTAL	2.587 2.587
			TOTAL WESTERN PULP LTD PARTNERSHIP							**4.587**
WESTMIN RESOURCES LTD										
TENNANT LAKE TENNANT LAKE	49 34	125 37							1966 TOTAL	3.060 3.060
THELWOOD HYDRO TENNANT LAKE	49 32	12 53							1985 TOTAL	8.200 8.200
			TOTAL WESTMIN RESOURCES LTD							**11.260**
			TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE							**10.847.874**

TABLE 5. PLANT GENERATING CAPACITY, BY UNIT, 1987 : HYDRO

TABLEAU 5. CAPACITE GENERATRICE DES CENTRALES , PAR UNITE , 1987 : HYDRO

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
YUKON										
YUKON ELECTRICAL CO LTD										
MC INTYRE CREEK	60 44	135 06							1955	650
MC INTYRE CREEK									TOTAL	650
PORTER CREEK	60 44	135 07					1949	300	1952	700
PORTER CREEK									TOTAL	1,000
TOTAL YUKON ELECTRICAL CO LTD										1,650
YUKON ENERGY CORP.										
AISHIHIK	63 31	135 50					1975	16,000	1975	16,000
AISHIHIK RIVER									TOTAL	32,000
MAYO RIVER	63 31	135 50					1952	2,550	1958	2,550
MAYO RIVER									TOTAL	5,100
WHITE HORSE RAPIDS	60 42	135 03	1958	5,695	1958	5,695	1969	8,000	1984	23,600
YUKON RIVER									TOTAL	42,990
TOTAL YUKON ENERGY CORP.										80,090
TOTAL YUKON										81,740
N.W.T. - T.N.O.										
N.W.T. POWER CORP.										
SNARE FALLS	63 41	115 56							1960	7,000
SNARE RIVER									TOTAL	7,000
SNARE FORKS	63 41	115 56					1976	6,500	1976	6,500
SNARE RIVER									TOTAL	13,000
SNARE RAPIDS	63 24	116 15							1948	8,000
SNARE RIVER									TOTAL	8,000
TWIN GORGES	60 25	111 23	1965	18,000	1976	1,000	1976	1,000	1976	1,000
TALTSON RIVER									1976	1,000
									TOTAL	22,000
TOTAL N.W.T. POWER CORP.										50,000
NERCO CON MINE LTD										
YELLOWKNIFE	62 40	114 15							1941	3,360
YELLOWKNIFE RIVER									TOTAL	3,360
TOTAL NERCO CON MINE LTD										3,360
TOTAL N.W.T. - T.N.O.										53,360
TOTAL CANADA										57,945,121

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
ABITIBI-PRICE INC										
GRAND FALLS HEAVY FUEL OIL - MAZOUT LOURD	48 56	55 40					1931	5,000	1982 TOTAL	5,000 10,000
TOTAL ABITIBI-PRICE INC										10,000
CORNER BROOK PULP & PAPER LTD										
CORNER BROOK HEAVY FUEL OIL - MAZOUT LOURD	48 57	57 57							1957 TOTAL	6,600 6,600
TOTAL CORNER BROOK PULP & PAPER LTD										6,600
NEWFOUNDLAND & LABRADOR HYDRO										
HOLYROOD HEAVY FUEL OIL - MAZOUT LOURD	47 27	53 07			1970	150,000	1971	150,000	1979 TOTAL	150,000 450,000
TOTAL NEWFOUNDLAND & LABRADOR HYDRO										450,000
NEWFOUNDLAND LIGHT & POWER CO LTD										
ST JOHN'S HEAVY FUEL OIL - MAZOUT LOURD	47 34	52 43					1957	10,000	1959 TOTAL	20,000 30,000
TOTAL NEWFOUNDLAND LIGHT & POWER CO LTD										30,000
PUBLIC WORKS CANADA										
GOOSE BAY DIESEL - DIESEL	53 19	60 24	1953	2,000	1955	2,000	1956	2,000	1958 TOTAL	2,000 8,000
TOTAL PUBLIC WORKS CANADA										8,000
TOTAL NEWFOUNDLAND - TERRE-NEUVE										504,600
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD										
MARITIME ELECTRIC CO LTD										
CHARLOTTETOWN HEAVY FUEL OIL - MAZOUT LOURD	46 14	63 08	1931	1,500	1947 1960	4,000 10,000	1951 1963	7,500 20,000	1955 1968 TOTAL	7,500 20,000 70,500
TOTAL MARITIME ELECTRIC CO LTD										70,500
TOTAL PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD										70,500

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NOVA SCOTIA - NOUVELLE ECOSSE										
BOWATERS MERSEY PAPER CO										
BROOKLYN	44 03	64 42							1929	5,170
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	5,170
			TOTAL BOWATERS MERSEY PAPER CO							5,170
NOVA SCOTIA FOREST INDUSTRIES LTD										
PORT HAWKESBURY	45 36	61 21					1961	10,000	1971	17,560
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	27,560
			TOTAL NOVA SCOTIA FOREST INDUSTRIES LTD							27,560
NOVA SCOTIA POWER CORP										
GLACE BAY	46 12	59 57	1951	15,000	1954	15,000	1955	15,000	1959	15,000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									1967	36,000
									TOTAL	96,000
LINGAN	46 14	60 02	1979	158,200	1980	158,200	1983	158,200	1984	158,200
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									TOTAL	632,800
LOWER WATER STREET	45 37	61 22	1944	10,000	1951	20,000	1953	20,000	1955	25,000
HEAVY FUEL OIL - MAZOUT LOURD							1957	45,000	1959	45,000
									TOTAL	165,000
MACCAN	45 43	64 15							1949	15,000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									TOTAL	15,000
POINT TUPPER	45 37	61 22					1969	78,510	1973	150,000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									TOTAL	228,510
TRENTON	45 36	62 38	1951	10,000	1952	10,000	1955	20,000	1959	20,000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									1969	150,000
									TOTAL	210,000
TUFTS COVE	44 41	63 35			1965	100,000	1972	105,000	1976	150,000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	355,000
			TOTAL NOVA SCOTIA POWER CORP							1,702,310
SCOTT MARITIMES PULP LTD										
ABERCROMBIE POINT	45 39	62 43							1971	18,750
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	18,750
			TOTAL SCOTT MARITIMES PULP LTD							18,750
			TOTAL NOVA SCOTIA - NOUVELLE ECOSSE							1,753,790

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEW BRUNSWICK - NOUVEAU BRUNSWICK										
ATLANTIC SUGAR LTD										
SAINT JOHN	45 16	66 03					1954	1.000	1962	2.500
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	3.500
TOTAL ATLANTIC SUGAR LTD										**3.500**
CONSOLIDATED - BATHURST LTD										
BATHURST	47 36	65 39			1937	6.000	1946	7.612	1958	7.000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	20.612
TOTAL CONSOLIDATED - BATHURST LTD										**20.612**
FRASER INC										
ATHOLVILLE	47 59	66 43					1956	5.000	1983	19.200
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	24.200
EDMUNDSTON	47 22	68 20					1947	3.800	1958	12.500
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	16.300
TOTAL FRASER INC										**40.500**
IRVING PULP & PAPER LTD										
SAINT JOHN	45 15	66 06					1956	10.000	1960	12.500
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	22.500
TOTAL IRVING PULP & PAPER LTD										**22.500**
MIRAMICHI PULP & PAPER LTD										
NEWCASTLE	47 00	65 34							1966	17.600
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	17.600
TOTAL MIRAMICHI PULP & PAPER LTD										**17.600**
NBIP FOREST PRODUCTS INC										
DALHOUSIE	48 04	66 23			1929	6.000	1930	750	1930	750
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	7.500
TOTAL NBIP FOREST PRODUCTS INC										**7.500**
NEW BRUNSWICK ELECTRIC POWER COMM										
CHATHAM	47 02	65 28					1948	12.500	1956	20.000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									TOTAL	32.500
COLESON COVE	45 17	66 21			1976	350.000	1976	350.000	1977	350.000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	1.050.000
COURTENAY BAY	45 16	66 01	1961	50.000	1965	13.365	1966	100.000	1967	100.000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	263.365
DALHOUSIE # 1	48 04	66 24							1969	100.000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	100.000
DALHOUSIE # 2	48 04	66 24							1980	200.000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									TOTAL	200.000
GRAND LAKE #2	46 04	66 01	1951	5.000	1952	5.000	1953	15.000	1964	60.000
CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN									TOTAL	85.000
TOTAL NEW BRUNSWICK ELECTRIC POWER COMM										**1,730,865**
ST ANNE NACKAWIC PULP & PAPER CO										
NACKAWIC	46 00	67 15							1970	25.000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	25.000
TOTAL ST ANNE NACKAWIC PULP & PAPER CO										**25.000**
TOTAL NEW BRUNSWICK - NOUVEAU BRUNSWICK										**1.868.077**

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
CELANESE CANADA INC										
DRUMMONDVILLE	45 53	72 29			1935	1,500	1950	2,500	1953	3,500
NATURAL GAS - GAZ NATUREL									TOTAL	7,500
			TOTAL CELANESE CANADA INC							7,500
HYDRO QUEBEC										
TRACY	46 01	73 10	1964	150,000	1965	150,000	1967	150,000	1968	150,000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	600,000
			TOTAL HYDRO QUEBEC							600,000
LA CIE PRICE LTEE										
KENOGAMI	48 25	71 15							1968	14,750
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	14,750
			TOTAL LA CIE PRICE LTEE							14,750
SMINES NORANDA LTEE										
MURDOCHVILLE	48 58	65 31							1955	5,400
WASTE HEAT - RECUPERATION THERMIQUE									TOTAL	5,400
			TOTAL SMINES NORANDA LTEE							5,400
			TOTAL QUEBEC							627,650

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ALGOMA STEEL CORP LTD										
SAULT STE MARIE	46 31	84 20	1942	625	1942	625	1963	12,500	1963	12,500
NATURAL GAS - GAZ NATUREL									TOTAL	26,250
TOTAL ALGOMA STEEL CORP LTD										26,250
ALLIED CHEMICALS CANADA LTD										
AMHERSTBURG	42 06	83 06			1948	2,500	1957	3,750	1966	4,700
NATURAL GAS - GAZ NATUREL									TOTAL	10,950
TOTAL ALLIED CHEMICALS CANADA LTD										10,950
CANADIAN GENERAL ELECTRIC CO LTD										
PETERBOROUGH	44 18	78 19							1931	2,000
NATURAL GAS - GAZ NATUREL									TOTAL	2,000
TOTAL CANADIAN GENERAL ELECTRIC CO LTD										2,000
DOW CHEMICAL OF CANADA LTD										
SARNIA	42 58	82 23					1963	28,800	1963	28,800
NATURAL GAS - GAZ NATUREL									TOTAL	57,600
TOTAL DOW CHEMICAL OF CANADA LTD										57,600
GREAT LAKES FOREST PRODUCTS LTD										
FORT WILLIAM	48 23	89 15	1928	4,000	1963	17,100	1974	25,470	1975	34,000
IMPORTED BITUMINOUS COAL - CHARBON BITUMINEUX IMPORTE									TOTAL	80,570
TOTAL GREAT LAKES FOREST PRODUCTS LTD										80,570
HIRAM WALKER & SON LTD										
WALKERVILLE	42 18	83 01					1956	2,500	1970	5,000
NATURAL GAS - GAZ NATUREL									TOTAL	7,500
TOTAL HIRAM WALKER & SON LTD										7,500
INCO METALS COMPANY										
IRON ORE RECOVERY	46 28	81 04					1963	9,375	1963	9,375
WASTE HEAT - RECUPERATION THERMIQUE									TOTAL	18,750
TOTAL INCO METALS COMPANY										18,750
JAMES RIVER MARATHON LTD										
MARATHON	48 40	86 25			1946	7,500	1948	4,000	1948	4,000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	15,500
TOTAL JAMES RIVER MARATHON LTD										15,500
MALETTE KRAFT PULP AND POWER										
SMOOTH ROCK FALLS	49 12	81 38							1976	15,000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	15,000
TOTAL MALETTE KRAFT PULP AND POWER										15,000
ONTARIO HYDRO										
ATIKOKAN	48 45	91 37							1985	230,000
LIGNITE COAL - CHARBON LIGNITE									TOTAL	230,000
J CLARK KEITH	42 17	83 06	1952	66,000	1952	66,000	1953	66,000	1953	66,000
IMPORTED BITUMINOUS COAL - CHARBON BITUMINEUX IMPORTE									TOTAL	264,000
LAKEVIEW	43 34	79 33	1962	300,000	1963	300,000	1965	300,000	1965	300,000
IMPORTED BITUMINOUS COAL - CHARBON BITUMINEUX IMPORTE			1967	300,000	1969	300,000	1969	300,000	1969	300,000
									TOTAL	2,400,000
LAMBTON	42 48	82 26	1969	510,000	1970	510,000	1970	510,000	1970	510,000
IMPORTED BITUMINOUS COAL - CHARBON BITUMINEUX IMPORTE									TOTAL	2,040,000

TABLE 6. STEAM PLANT GENERATING CAPACITY. BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR . PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ONTARIO										
ONTARIO HYDRO										
LENNOX	44 11	56 47	1976	550.000	1976	550.000	1976	550.000	1977	550.000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	2.200.000
NANTICOKE	43 34	79 33	1973	512.000	1973	512.000	1973	512.000	1974	512.000
IMPORTED BITUMINOUS COAL - CHARBON BITUMINEUX IMPORTE			1975	512.000	1977	512.000	1978	512.000	1978	512.000
									TOTAL	4.096.000
RICHARD L HEARN	43 39	79 20	1951	100.000	1952	100.000	1952	100.000	1953	100.000
IMPORTED BITUMINOUS COAL - CHARBON BITUMINEUX IMPORTE			1959	200.000	1960	200.000	1960	200.000	1961	200.000
									TOTAL	1.200.000
THUNDER BAY	48 22	89 13			1963	93.000	1981	165.000	1982	165.000
LIGNITE COAL - CHARBON LIGNITE									TOTAL	423.000
			TOTAL ONTARIO HYDRO							12.853.000
POLYSAR LTD										
SARNIA	42 58	82 23	1943	4.000	1948	5.000	1956	13.281	1983	28.750
NATURAL GAS - GAZ NATUREL									TOTAL	51.031
			TOTAL POLYSAR LTD							51.031
REDPATH SUGARS LTD										
TORONTO	43 40	79 23							1959	2.500
NATURAL GAS - GAZ NATUREL									TOTAL	2.500
			TOTAL REDPATH SUGARS LTD							2.500
SPRUCE FALLS POWER & PAPER CO LTD										
KAPUSKASING MILL	49 25	82 26					1945	12.500	1958	9.100
NATURAL GAS - GAZ NATUREL									TOTAL	21.600
			TOTAL SPRUCE FALLS POWER & PAPER CO LTD							21.600
STELCO INC										
HAMILTON	43 14	79 51					1948	4.000	1959	6.000
BLAST FURNACE GAS - GAZ DE HAUT FOURNEAU									TOTAL	10.000
			TOTAL STELCO INC							10.000
SUNDRIDGE POWER										
DRYDEN	49 47	92 49							1954	6.666
NATURAL GAS - GAZ NATUREL									TOTAL	6.666
			TOTAL SUNDRIDGE POWER							6.666
TRICIL LTD										
SWARU PLANT	43 14	79 51							1987	4.231
SHREDDED REFUSE - REBUTS EN MORCEAUX									TOTAL	4.231
			TOTAL TRICIL LTD							4.231
			TOTAL ONTARIO							13.183.148

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
MANITOBA										
B C SUGAR REFINING CO LTD										
FORT GARRY NATURAL GAS - GAZ NATUREL	50 07	96 56					1940	1.500	1953 TOTAL	2.500 4.000
			TOTAL B C SUGAR REFINING CO LTD							**4.000**
MANITOBA FORESTRY RESOURCES LTD										
THE PAS WOOD REFUSE - DECHETS DE BOIS	55 05	123 01					1970	9.800	1970 TOTAL	13.000 22.800
			TOTAL MANITOBA FORESTRY RESOURCES LTD							**22.800**
MANITOBA HYDRO										
BRANDON LIGNITE COAL - CHARBON LIGNITE	49 50	99 53	1957	33.000	1958	33.000	1958	33.000	1958 1970 TOTAL	33.000 105.000 237.000
SELKIRK LIGNITE COAL - CHARBON LIGNITE	50 09	96 52					1960	66.000	1960 TOTAL	66.000 132.000
			TOTAL MANITOBA HYDRO							**369.000**
WINNIPEG CITY OF										
AMY STREET LIGNITE COAL - CHARBON LIGNITE	49 53	97 09	1924	5.000	1924	5.000	1952	15.000	1954 TOTAL	25.000 50.000
			TOTAL WINNIPEG CITY OF							**50.000**
			TOTAL MANITOBA							**445.800**

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
SASKATCHEWAN										
DOMTAR CHEMICALS GROUP										
UNITY	52 27	109 10							1948	1,150
NATURAL GAS - GAZ NATUREL									TOTAL	1,150
TOTAL DOMTAR CHEMICALS GROUP										**1,150**
HUDSON BAY MINING & SMELTING CO LTD										
FLIN FLON	54 46	101 53					1951	6,000	1976	15,000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	21,000
TOTAL HUDSON BAY MINING & SMELTING CO LTD										**21,000**
KALIUM CHEMICALS										
BELLE PLAINE	50 24	105 09			1964	7,500	1964	7,500	1981	20,000
NATURAL GAS - GAZ NATUREL									TOTAL	35,000
TOTAL KALIUM CHEMICALS										**35,000**
SASKATCHEWAN POWER CORP										
BOUNDARY DAM	49 08	102 59	1959	66,000	1960	66,000	1969	150,000	1970	150,000
LIGNITE COAL - CHARBON LIGNITE							1973	150,000	1978	292,500
									TOTAL	874,500
ESTEVAN	49 08	102 59			1950	15,000	1953	20,000	1957	30,000
LIGNITE COAL - CHARBON LIGNITE									TOTAL	65,000
POPLAR RIVER	49 06	105 31					1980	294,000	1983	297,800
LIGNITE COAL - CHARBON LIGNITE									TOTAL	591,800
QUEEN ELIZABETH	52 07	106 38			1958	75,000	1959	66,000	1972	100,000
NATURAL GAS - GAZ NATUREL									TOTAL	241,000
TOTAL SASKATCHEWAN POWER CORP										**1,772,300**
WEYERHAEUSER CANADA LTD										
PRINCE ALBERT	53 12	105 51							1968	22,312
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	22,312
TOTAL WEYERHAEUSER CANADA LTD										**22,312**
TOTAL SASKATCHEWAN										**1,851,762**

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
A E C POWER LTD										
MILOREO LAKE NATURAL GAS - GAZ NATUREL	57 02	111 36	1978	50,000	1978	50,000	1978	50,000	1978 TOTAL	60,000 210,000
TOTAL A E C POWER LTD										210,000
ALBERTA GOVERNMENT SERVICES										
LEGISLATURE BUILDING NATURAL GAS - GAZ NATUREL	53 33	113 28			1953	500	1959	800	1965 TOTAL	800 2,100
TOTAL ALBERTA GOVERNMENT SERVICES										2,100
ALBERTA HOSPITAL-EDMONTON										
EDMONTON NATURAL GAS - GAZ NATUREL	53 33	113 28							1971 TOTAL	2,500 2,500
TOTAL ALBERTA HOSPITAL-EDMONTON										2,500
ALBERTA POWER LTD										
BATTLE RIVER SUBBITUMINOUS COAL - CHARBON SOUSBITUMINEUX	52 35	112 04	1956	30,000	1964	30,000	1969	150,000	1975 1981 TOTAL	154,000 376,110 740,110
H R MILNER CANADIAN BITUMINOUS COAL - CHARBON BITUMINEUX CANADIEN	53 56	118 30							1973 TOTAL	150,000 150,000
TOTAL ALBERTA POWER LTD										890,110
ALBERTA POWER/TRANSALTA										
SHEERNESS SUBBITUMINOUS COAL - CHARBON SOUSBITUMINEUX	51 30	111 40							1986 TOTAL	382,950 382,950
TOTAL ALBERTA POWER/TRANSALTA										382,950
ALBERTA SUGAR CO										
TABER NATURAL GAS - GAZ NATUREL	49 47	112 08					1950	2,000	1967 TOTAL	4,300 6,300
TOTAL ALBERTA SUGAR CO										6,300
ALTA PUBLIC WORKS SUPPLY & SERVICES										
MICHENER CENTRE SOUTH NATURAL GAS - GAZ NATUREL	52 16	113 48			1926	100	1930	250	1961 TOTAL	400 750
TOTAL ALTA PUBLIC WORKS SUPPLY & SERVICES										750
AMOCO CANADA PETROLEUM CO LTD										
EAST CROSSFIELD NATURAL GAS - GAZ NATUREL	51 26	114 01					1970	300	1970 TOTAL	300 600
TOTAL AMOCO CANADA PETROLEUM CO LTD										600
BPCO INCORPORATED										
EDMONTON NATURAL GAS - GAZ NATUREL	53 33	113 28							1954 TOTAL	1,125 1,125
TOTAL BPCO INCORPORATED										1,125
BUILDING SERVICES ALTA HOSPITAL										
PONOKA HOSPITAL NATURAL GAS - GAZ NATUREL	52 42	113 35			1961	600	1961	600	1984 TOTAL	515 1,715
TOTAL BUILDING SERVICES ALTA HOSPITAL										1,715

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
CELANESE CANADA INC										
CLOVER BAR PLANT NATURAL GAS - GAZ NATUREL	53 34	113 20			1953	6.600	1953	6.600	1953 TOTAL	6.600 19.800
TOTAL CELANESE CANADA INC										19.800
EDMONTON POWER										
CLOVER BAR NATURAL GAS - GAZ NATUREL	53 39	113 20	1970	165.000	1973	165.000	1977	165.000	1979 TOTAL	165.000 660.000
ROSSDALE NATURAL GAS - GAZ NATUREL	53 33	113 28	1944	15.000	1949 1960	30.000 75.000	1953 1963	30.000 75.000	1955 1966 TOTAL	30.000 75.000 330.000
TOTAL EDMONTON POWER										990.000
FOOTHILLS HOSPITAL										
CALGARY NATURAL GAS - GAZ NATUREL	51 03	114 05	1966	1.000	1966	1.000	1971	6.000	1980 TOTAL	10.000 18.000
TOTAL FOOTHILLS HOSPITAL										18.000
GULF CANADA RESOURCES INC										
RIMBEY NATURAL GAS - GAZ NATUREL	52 38	114 14	1961	1.000	1961	1.000	1961	1.000	1963 TOTAL	1.000 4.000
TOTAL GULF CANADA RESOURCES INC										4.000
MEDICINE HAT CITY OF										
MEDICINE HAT WASTE HEAT - RECUPERATION THERMIQUE	50 03	110 40	1929	3.000	1949	5.000	1953	30.000	1974 TOTAL	15.000 53.000
TOTAL MEDICINE HAT CITY OF										53.000
PROCTER & GAMBLE CELLULOSE LTD										
WAPITI RIVER NATURAL GAS - GAZ NATUREL	55 10	118 48							1973 TOTAL	31.950 31.950
TOTAL PROCTER & GAMBLE CELLULOSE LTD										31.950
SHERRITT-GORDON MINES LTD										
FORT SASKATCHEWAN NATURAL GAS - GAZ NATUREL	53 43	113 13					1954	2.500	1959 TOTAL	2.500 5.000
TOTAL SHERRITT-GORDON MINES LTD										5.000
SOUTHERN ALTA INSTITUTE OF TECH										
POWER PLANT NATURAL GAS - GAZ NATUREL	51 03	114 05							1959 TOTAL	600 600
TOTAL SOUTHERN ALTA INSTITUTE OF TECH										600
ST REGIS (ALBERTA) LTD										
HINTON NATURAL GAS - GAZ NATUREL	53 25	117 34							1957 TOTAL	21.960 21.960
TOTAL ST REGIS (ALBERTA) LTD										21.960
SUNCOR INC										
TAR ISLAND PETROLEUM COKE - COKE DE PETROLE	56 57	111 26					1967	32.500	1967 TOTAL	32.500 65.000
TOTAL SUNCOR INC										65.000

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
THE CANADIAN SALT CO LTD										
LINDBERGH	53 53	110 40					1958	960	1964	600
NATURAL GAS - GAZ NATUREL									TOTAL	1,560
				TOTAL THE CANADIAN SALT CO LTD						1,560
TRANSALTA UTILITIES CORP										
KEEPHILLS	53 30	114 33					1983	403.200	1983	403.200
SUBBITUMINOUS COAL - CHARBON SOUSBITUMINEUX									TOTAL	806.400
SUNDANCE	53 30	114 33	1570	300.000	1973	300.000	1976	400.000	1976	400.000
SUBBITUMINOUS COAL - CHARBON SOUSBITUMINEUX							1977	400.000	1980	400.000
									TOTAL	2.200.000
WABAMUN	53 33	114 29	1956	66.000	1958	66.000	1962	150.000	1967	300.000
SUBBITUMINOUS COAL - CHARBON SOUSBITUMINEUX									TOTAL	582.000
				TOTAL TRANSALTA UTILITIES CORP						3.588.400
				TOTAL ALBERTA						6,297,420

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
B C FOREST PRODUCTS LTD										
COWICHAN	48 53	124 13	1915	750	1915	800	1918	2,000	1966	5,000
WOOD REFUSE - DECHETS DE BOIS									TOTAL	8,550
CROFTON	48 52	123 39							1981	38,000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	38,000
MACKENZIE	55 20	123 15							1979	20,000
NATURAL GAS - GAZ NATUREL									TOTAL	20,000
			TOTAL B C FOREST PRODUCTS LTD							66,550
B C SUGAR										
VANCOUVER	49 16	123 07			1947	1,250	1947	1,250	1974	3,000
NATURAL GAS - GAZ NATUREL									TOTAL	5,500
			TOTAL B C SUGAR							5,500
BRITISH COLUMBIA HYDRO & POWER AUTH										
BURRARD	49 17	122 52	1962	150,000	1963	150,000	1965	150,000	1967	150,000
NATURAL GAS - GAZ NATUREL							1968	150,000	1975	162,500
									TOTAL	912,500
			TOTAL BRITISH COLUMBIA HYDRO & POWER AUTH							912,500
CANADIAN FOREST PRODUCTS LTD										
PORT MELLON	49 32	123 29					1928	1,500	1947	3,000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	4,500
			TOTAL CANADIAN FOREST PRODUCTS LTD							4,500
CARIBOO PULP & PAPER CO										
QUESNEL	52 59	122 30							1972	28,000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	28,000
			TOTAL CARIBOO PULP & PAPER CO							28,000
CIP INC										
GOLD RIVER PULP MILL	47 41	126 07					1966	1,500	1982	27,964
									TOTAL	29,464
			TOTAL CIP INC							29,464
CRESTBROOK FOREST INDUSTRIES LTD										
SKOOKUMCHUCK	49 49	115 44							1968	15,000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	15,000
			TOTAL CRESTBROOK FOREST INDUSTRIES LTD							15,000
CROWN FOREST INDUSTRIES LTD										
CAMPBELL RIVER	50 04	125 17							1981	25,000
HEAVY FUEL OIL - MAZOUT LOURD									TOTAL	25,000
KELOWNA	49 53	119 29					1929	3,500	1948	1,000
WOOD REFUSE - DECHETS DE BOIS									TOTAL	4,500
			TOTAL CROWN FOREST INDUSTRIES LTD							29,500
EVANS PRODUCTS CO LTD										
GOLDEN	51 18	116 58							1946	7,500
WOOD REFUSE - DECHETS DE BOIS									TOTAL	7,500
			TOTAL EVANS PRODUCTS CO LTD							7,500

TABLE 6. STEAM PLANT GENERATING CAPACITY, BY UNIT, 1987

TABLEAU 6. CAPACITE GENERATRICE DES CENTRALES A VAPEUR , PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
MACMILLAN BLOEDEL LTD										
HARMAC	49 03	124 00			1953	1.250	1963	4.000	1963	31.500
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	36.750
PORT ALBERNI	49 11	124 49							1963	26.000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	26.000
POWELL RIVER	49 52	124 33					1951	10.500	1967	36.000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	46.500
TOTAL MACMILLAN BLOEDEL LTD										109.250
NORTHWOOD PULP & TIMBER LTD										
FRASER FLATS	54 00	123 00					1973	28.800	1981	28.000
NATURAL GAS - GAZ NATUREL									TOTAL	56.800
TOTAL NORTHWOOD PULP & TIMBER LTD										56.800
PETRO CANADA										
TAYLOR	56 10	120 41			1957	2.500	1957	2.500	1957	2.500
NATURAL GAS - GAZ NATUREL									TOTAL	7.500
TOTAL PETRO CANADA										7.500
SKEENA CELLULOSE INC.										
SKEENA PULP OPERATION	54 14	130 18					1950	7.500	1966	34.500
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	42.000
TOTAL SKEENA CELLULOSE INC.										42.000
WELDWOOD OF CANADA LTD										
FLAVELLE CEDAR DIV	49 17	122 51					1915	3.000	1941	3.500
WOOD REFUSE - DECHETS DE BOIS									TOTAL	6.500
TOTAL WELDWOOD OF CANADA LTD										6.500
WESTAR LTD										
CELGAR PULP MILL	51 02	118 32							1963	2.500
NATURAL GAS - GAZ NATUREL									TOTAL	2.500
TOTAL WESTAR LTD										2.500
WESTERN PULP LTD PARTNERSHIP										
PORT ALICE	50 23	127 27	1947	7.500	1949	3.500	1949	3.500	1976	16.600
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	31.100
WOODFIBRE	49 40	123 15			1947	2.000	1947	2.000	1961	3.000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	7.000
TOTAL WESTERN PULP LTD PARTNERSHIP										38.100
WEYERHAEUSER CANADA LTD										
KAMLOOPS	50 40	120 19					1972	27.000	1972	14.000
SPENT PULPING LIQUOR - LESSIVE DE PATE EPUISEE									TOTAL	41.000
TOTAL WEYERHAEUSER CANADA LTD										41.000
TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										1,402.164
TOTAL CANADA										28,004.911

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
IRON ORE COMPANY OF CANADA										
LABRADOR CITY DIESEL - DIESEL	52 57	66 55							1962 TOTAL	1,000 1,000
MOBILE RAIL CAR 12 DIESEL - DIESEL									1956 TOTAL	1,000 1,000
MOBILE RAIL CAR 13 DIESEL - DIESEL	52 55	66 52							1962 TOTAL	1,000 1,000
			TOTAL IRON ORE COMPANY OF CANADA							3,000
NEWFOUNDLAND & LABRADOR HYDRO										
BLACK TICKLE DIESEL - DIESEL	53 26	55 45			1978	250	1978	250	1978 TOTAL	300 800
BURGEO DIESEL - DIESEL	47 36	57 34	1970	500	1970	500	1970	1,000	1971 1978 TOTAL	1,000 920 3,920
CARTWRIGHT DIESEL - DIESEL	53 43	57 00			1978	250	1987	450	1987 TOTAL	450 1,150
CHANGE ISLANDS DIESEL - DIESEL	49 40	54 24	1973	100	1973	100	1980	300	1980 TOTAL	300 800
CHARLOTTETOWN DIESEL - DIESEL	52 40	56 10			1975	136	1978	136	1986 TOTAL	250 522
DAVIS INLET DIESEL - DIESEL	55 50	60 50			1975	136	1975	136	1985 TOTAL	250 522
FLOWERS COVE DIESEL - DIESEL	51 18	56 44	1970	600	1972	600	1973	700	1975 TOTAL	800 2,700
FOGO DIESEL - DIESEL	49 43	54 17	1975 1975	300 300	1975 1978	300 670	1975 1980	300 300	1975 1980 1980 TOTAL	300 850 850 4,170
FRANCOIS DIESEL - DIESEL	47 34	56 44			1971	100	1980	175	1980 TOTAL	200 475
GOOSE BAY NORTH DIESEL - DIESEL	53 19	60 24	1952 1958	750 1,000	1952 1968	750 2,500	1952 1969	750 2,600	1952 1974 TOTAL	750 2,600 11,700
GRAND BRUIT DIESEL - DIESEL	47 41	58 14			1970	40	1970	40	1973 TOTAL	60 140
GREY RIVER DIESEL - DIESEL	47 35	57 06			1970	60	1975	136	1975 TOTAL	136 332
HARBOUR DEEP DIESEL - DIESEL	50 22	56 31	1974	250	1975	136	1979	136	1980 TOTAL	136 658
HAWKES BAY DIESEL - DIESEL	50 36	57 10					1971	2,500	1971 TOTAL	2,500 5,000
HOPEDALE DIESEL - DIESEL	55 30	60 15			1975	182	1980	200	1984 TOTAL	250 632
L'ANSE AU LOUP DIESEL - DIESEL	51 30	56 50	1974	600	1974	600	1976	800	1984 TOTAL	1,100 3,100
LA POILE DIESEL - DIESEL	47 41	58 24			1975	40	1975	60	1986 TOTAL	136 236
LITTLE BAY ISLANDS DIESEL - DIESEL	49 39	55 47	1970	100	1973	100	1975	100	1979 1980 TOTAL	300 300 900
MAIN BROOK DIESEL - DIESEL	51 11	56 01	1970	250	1974	250	1980	250	1984 TOTAL	450 1,200
MAKKOVIK DIESEL - DIESEL	55 05	59 11			1974	250	1978	250	1980 TOTAL	450 950

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
NEWFOUNDLAND & LABRADOR HYDRO										
MARYS HARBOUR DIESEL - DIESEL	52 18	55 50			1974	300	1975	250	1975 TOTAL	250 800
MCCALLUM DIESEL - DIESEL	47 37	56 14			1975	136	1975	136	1975 TOTAL	60 332
MONKSTOWN DIESEL - DIESEL	47 34	54 26			1970	60	1971	40	1975 TOTAL	80 160
MUD LAKE DIESEL - DIESEL	53 18	60 10			1975	60	1980	50	1980 TOTAL	50 160
NAIN DIESEL - DIESEL	56 33	61 41	1974	300	1975	350	1975	300	1978 TOTAL	300 1.250
PARADISE RIVER DIESEL - DIESEL	53 25	57 17			1971	60	1971	40	1971 TOTAL	60 180
PETIT FORTE DIESEL - DIESEL	47 22	54 40			1971	60	1971	80	1980 TOTAL	136 256
PETITES DIESEL - DIESEL	47 37	58 36			1974	100	1974	100	1975 TOTAL	60 260
POND COVE DIESEL - DIESEL	50 07	56 50			1978	920	1980	850	1981 TOTAL	800 2,570
PORT HOPE SIMPSON DIESEL - DIESEL	52 33	56 18			1974	250	1974	250	1975 TOTAL	136 636
POSTVILLE DIESEL - DIESEL	54 54	59 46	1973	75	1973	75	1976	75	1986 TOTAL	155 380
RAMEA DIESEL - DIESEL	47 31	57 25	1970	300	1970	300	1972 1977	442 568	1974 1980 TOTAL	426 1.000 3.036
RENCONTRE EAST DIESEL - DIESEL	47 37	55 14			1980	136	1980	136	1986 TOTAL	250 522
RIGOLET DIESEL - DIESEL	54 12	58 25	1974	80	1980	134	1980	250	1982 TOTAL	90 534
RODDICKTON DIESEL - DIESEL	50 52	56 08	1975	1.000	1975	560	1975	450	1977 1981 TOTAL	1.000 450 3.460
SOUTH EAST BIGHT DIESEL - DIESEL	47 23	54 35			1974	60	1974	60	1974 TOTAL	60 180
ST ANTHONY DIESEL - DIESEL	51 22	55 35	1973	1.000	1973	1.000	1973 1980	1.000 2.000	1975 1982 TOTAL	1.000 2.000 8.000
ST BRENDANS DIESEL - DIESEL	48 52	53 40			1970	60	1974	250	1974 TOTAL	250 580
ST LEWIS DIESEL - DIESEL	52 18	55 48	1974	220	1978	136	1980	75	1987 TOTAL	250 681
WESTPORT DIESEL - DIESEL	49 47	56 40	1970	60	1974	250	1980	250	1980 TOTAL	250 810
WILLIAMS HARBOUR DIESEL - DIESEL	57 53	52 26			1975	136	1975	136	1980 TOTAL	60 332
					TOTAL NEWFOUNDLAND & LABRADOR HYDRO					64.986

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
NEWFOUNDLAND LIGHT & POWER CO LTD										
AGUATHUNA	48 33	58 46							1962	1,200
DIESEL - DIESEL									TOTAL	1,200
MOBILE DIESEL PLANT 1									1973	700
DIESEL - DIESEL									TOTAL	700
MOBILE DIESEL PLANT 2									1976	670
DIESEL - DIESEL									TOTAL	670
PALMQUIST	48 57	54 34			1948	1,000	1953	1,000	1957	1,000
DIESEL - DIESEL									TOTAL	3,000
PORT AUX BASQUES	47 34	59 09	1949	250	1954	350	1957	350	1957	209
DIESEL - DIESEL					1964	250	1964	250	1969	2,500
									TOTAL	4,159
PORT UNION	48 30	53 05							1961	500
DIESEL - DIESEL									TOTAL	500
SALT POND	47 01	55 11			1963	500	1963	500	1963	500
DIESEL - DIESEL									TOTAL	1,500
ST JOHN'S	47 34	52 43							1956	2,500
DIESEL - DIESEL									TOTAL	2,500
			TOTAL NEWFOUNDLAND LIGHT & POWER CO LTD							14,229
			TOTAL NEWFOUNDLAND - TERRE-NEUVE							82,215
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD										
SUMMERSIDE TOWN OF										
SUMMERSIDE	46 24	63 47	1940	200	1940	250	1941	250	1947	555
DIESEL - DIESEL			1950	1,136	1960	2,250	1963	2,250	1983	4,245
									TOTAL	11,136
			TOTAL SUMMERSIDE TOWN OF							11,136
			TOTAL PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD							11,136
NOVA SCOTIA - NOUVELLE ECOSSE										
BOWATERS MERSEY PAPER CO LTD										
BROOKLYN	44 03	64 42							1962	600
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	600
			TOTAL BOWATERS MERSEY PAPER CO LTD							600
			TOTAL NOVA SCOTIA - NOUVELLE ECOSSE							600

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY. BY UNIT. 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE. 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEW BRUNSWICK - NOUVEAU BRUNSWICK										
MAINE-NEW BRUNSWICK ELEC POWER CO										
TINKER	46 48	67 43							1949	1,000
DIESEL - DIESEL									TOTAL	1,000
			TOTAL MAINE-NEW BRUNSWICK ELEC POWER CO							1,000
NEW BRUNSWICK ELECTRIC POWER COMM										
GRAND MANAN	44 41	66 46	1963	700	1965	530	1967	712	1969	896
DIESEL - DIESEL									1974	1,000
									TOTAL	3,838
POINT LE PREAU	45 06	66 30	1977	4,800	1977	4,800	1977	950	1977	950
DIESEL - DIESEL									TOTAL	11,500
			TOTAL NEW BRUNSWICK ELECTRIC POWER COMM							15,338
			TOTAL NEW BRUNSWICK - NOUVEAU BRUNSWICK							16,338

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
FER ET TITANE DU QUEBEC INC										
HAVRE ST PIERRE LIGHT FUEL OIL - MAZOUT LEGER	50 15	63 36	1963	1.000	1963	1.000	1975	500	1975 1979 TOTAL	500 350 3.350
TOTAL FER ET TITANE DU QUEBEC INC										3.350
HYDRO QUEBEC										
AKULIVIK DIESEL - DIESEL	60 48	78 12			1981	175	1981	175	1984 TOTAL	250 600
AUPALUK DIESEL - DIESEL	59 21	69 41			1981	150	1981	150	1984 TOTAL	250 550
BLANC SABLON DIESEL - DIESEL	51 25	57 12	1973 1980	800 800	1974 1981	800 800	1977 1985 1986	800 800 800	1980 1985 1987 TOTAL	800 800 800 8.000
ILE D'ENTREE DIESEL - DIESEL	47 17	61 42	1974	175	1975	115	1977 1979	200 500	1979 1980 TOTAL	400 350 1.740
ILES-DE-LA-MADELEINE DIESEL - DIESEL	47 22	61 53	1968 1974 1975	2.270 3.072 2.035	1970 1974 1975	3.072 2.035 2.035	1971 1974 1977 1979	3.072 2.035 5.968 6.800	1973 1975 1977 1980 TOTAL	3.072 2.035 5.968 6.800 50.269
INUKJUAK DIESEL - DIESEL	58 27	78 06			1981	420	1981	600	1984 TOTAL	600 1.620
IVUJIVIK DIESEL - DIESEL	62 24	77 55			1985	175	1985	400	1985 TOTAL	400 975
JOHAN-BEETZ DIESEL - DIESEL	50 17	62 48			1967	155	1974	250	1974 TOTAL	200 605
KANGIQSUALUJJUAQ DIESEL - DIESEL	58 41	65 57	1984	130	1984	250	1984	250	1986 TOTAL	400 1.030
KANGIQSUJUAQ DIESEL - DIESEL	61 36	71 58			1981	210	1981	210	1982 TOTAL	400 820
KANGIRSUK DIESEL - DIESEL	60 01	70 02			1981	250	1987	400	1987 TOTAL	400 1.050
KUUJJUAQ DIESEL - DIESEL	58 06	68 24			1975	800	1978	800	1980 TOTAL	800 2.400
LA ROMAINE DIESEL - DIESEL	50 13	60 41	1979	600	1979	600	1982	800	1985 TOTAL	800 2.800
LA TABATIERE DIESEL - DIESEL	50 50	58 58	1975	800	1978 1980	800 800	1978 1982	800 700	1980 1987 TOTAL	800 800 5.500
NATASHQUAN DIESEL - DIESEL	50 12	61 50			1969	500	1971	800	1973 TOTAL	800 2.100
PORT MENIER DIESEL - DIESEL	49 41	64 21			1983	800	1983	500	1984 TOTAL	800 2.100
POSTE-DE-LA-BALEINE DIESEL - DIESEL	50 17	77 45			1973	800	1974	800	1978 TOTAL	800 2.400
POVUNGNITUK DIESEL - DIESEL	60 02	77 17			1981	600	1985	600	1985 TOTAL	600 1.800
QUAQTAQ DIESEL - DIESEL	61 02	69 37			1981	265	1982	265	1987 TOTAL	400 930
SAINT-AUGUSTIN DIESEL - DIESEL	51 14	58 39	1970	400	1972	400	1974	600	1980 1980 TOTAL	800 800 3.000

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
HYDRO QUEBEC										
SALLUIT DIESEL - DIESEL	62 13	75 39			1982	400	1983	400	1984 TOTAL	400 1,200
TASIUJAQ DIESEL - DIESEL	58 42	69 56			1981	90	1981	175	1981 TOTAL	175 440
TOTAL HYDRO QUEBEC										91,929
IRON ORE COMPANY OF CANADA										
MOBILE RAIL CAR 10 DIESEL - DIESEL	54 48	66 49							1956 TOTAL	1,000 1,000
MOBILE RAIL CAR 11 DIESEL - DIESEL	54 48	66 49							1956 TOTAL	1,000 1,000
TOTAL IRON ORE COMPANY OF CANADA										2,000
PRODUITS FORESTIERS MACLAREN INC										
DIVISION MINES GASPE DIESEL - DIESEL	48 58	65 31			1953	1,000	1954	1,000	1981 TOTAL	900 2,900
TOTAL PRODUITS FORESTIERS MACLAREN INC										2,900
TOTAL QUEBEC										100,179
ONTARIO										
GANANOQUE LIGHT & POWER LTD										
STATION 6 NATURAL GAS - GAZ NATUREL	44 20	76 10	1959	1,360	1959	1,360	1967	1,250	1967 1978 TOTAL	1,200 600 5,770
TOTAL GANANOQUE LIGHT & POWER LTD										5,770
ORILLIA WATER LIGHT & POWER COMM										
ORILLIA DIESEL - DIESEL	44 37	79 25					1947	1,000	1948 TOTAL	1,136 2,136
TOTAL ORILLIA WATER LIGHT & POWER COMM										2,136
PEMBROKE HYDRO ELECTRIC COMM										
PEMBROKE DIESEL - DIESEL	45 49	77 07					1929	930	1949 TOTAL	680 1,610
TOTAL PEMBROKE HYDRO ELECTRIC COMM										1,610
TOTAL ONTARIO										9,516

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
MANITOBA										
HUDSON BAY MINING & SMELTING CO LTD										
SPRUCE POINT DIESEL - DIESEL	54 35	100 25	1980	930	1980	600	1980	600	1983 TOTAL	930 3,060
					TOTAL HUDSON BAY MINING & SMELTING CO LTD					3,060
MANITOBA HYDRO										
BROCHET DIESEL - DIESEL	57 53	101 40			1973	175	1974	175	1976 TOTAL	300 650
GARDEN HILL DIESEL - DIESEL	53 50	94 40	1970	300	1974	300	1979	500	1986 TOTAL	500 1,600
GOD'S LAKE NARROWS DIESEL - DIESEL	54 32	94 25	1972	300	1972	300	1980	300	1982 1984 TOTAL	350 350 1,600
GOD'S RIVER DIESEL - DIESEL	54 50	94 04			1979	175	1979	175	1986 TOTAL	175 525
LAC BROCHET DIESEL - DIESEL	58 40	101 40			1981	175	1981	175	1981 TOTAL	175 525
OXFORD HOUSE DIESEL - DIESEL	54 57	95 16	1974	300	1974	300	1976	300	1986 TOTAL	500 1,400
PIKWITONEI DIESEL - DIESEL	55 36	97 10					1976	175	1976 TOTAL	175 350
RED SUCKER LAKE DIESEL - DIESEL	54 10	93 37			1975	300	1976	175	1976 TOTAL	175 650
SHAMATTAWA DIESEL - DIESEL	55 52	92 05			1973	175	1986	325	1986 TOTAL	325 825
ST THERESA DIESEL - DIESEL	53 50	94 46			1971	175	1975	300	1985 TOTAL	500 975
TADOULE LAKE DIESEL - DIESEL	58 40	98 22	1982	175	1982	175	1982	125	1982 TOTAL	125 600
THICKET PORTAGE DIESEL - DIESEL	55 15	97 37	1972	75	1972	75	1976	75	1976 TOTAL	75 300
WAASAGOMACH DIESEL - DIESEL	53 55	94 50			1975	300	1979	300	1979 TOTAL	500 1,100
					TOTAL MANITOBA HYDRO					11,100
					TOTAL MANITOBA					14,160

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
SASKATCHEWAN										
KALIUM CHEMICALS										
BELLE PLAINE	50 24	105 09							1984	500
									TOTAL	500
			TOTAL KALIUM CHEMICALS							**500**
NORTH SASK ELECTRIC LTD										
BRABANT LAKE	56 00	103 43					1969	100	1975	100
DIESEL - DIESEL									TOTAL	200
CAMSELL PORTAGE	59 37	109 15					1970	50	1970	75
DIESEL - DIESEL									TOTAL	125
FOND OU LAC	59 19	107 12			1975	250	1976	250	1977	300
DIESEL - DIESEL									TOTAL	800
HALL LAKE	55 20	105 30					1983	50	1983	50
DIESEL - DIESEL									TOTAL	100
KINOOSAO	57 05	102 01					1970	75	1976	100
DIESEL - DIESEL									TOTAL	175
SOUTHEND	56 19	103 14	1978	250	1979	250	1985	400	1985	400
DIESEL - DIESEL									TOTAL	1.300
STONY RAPIDS	59 16	105 50	1976	250	1978	250	1981	600	1981	600
DIESEL - DIESEL									TOTAL	1.700
WOLLASTON	58 07	103 10	1978	250	1978	250	1981	600	1981	600
DIESEL - DIESEL									TOTAL	1.700
			TOTAL NORTH SASK ELECTRIC LTD							**6,100**
			TOTAL SASKATCHEWAN							**6.600**

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
ALBERTA POWER LTD										
ALGAR MICROWAVE DIESEL - DIESEL	56 05	111 51							1977 TOTAL	30 30
BERLAND MICROWAVE DIESEL - DIESEL	53 39	118 10							1967 TOTAL	20 20
BUFFALO CREEK NATURAL GAS - GAZ NATUREL	56 30	113 00	1967	500	1967	500	1970	1,250	1970 TOTAL	1,250 3,500
CHIPEWYAN LAKE DIESEL - DIESEL	56 56	113 28			1984	100	1984	80	1986 TOTAL	60 240
CROW LAKE MICROWAVE DIESEL - DIESEL	55 51	112 51							1977 TOTAL	30 30
ECONOMY MICROWAVE DIESEL - DIESEL	54 47	118 13							1977 TOTAL	20 20
FLAT TOP MOUNTAIN DIESEL - DIESEL	55 09	114 47					1971	10	1971 TOTAL	10 20
FOGGY MOUNTAIN DIESEL - DIESEL	58 36	114 04					1971	10	1971 TOTAL	10 20
FORT CHIPEWYAN DIESEL - DIESEL	58 43	111 09	1971	500	1973	500	1974	800	1984 TOTAL	1,085 2,885
FORT MCMURRAY NATURAL GAS - GAZ NATUREL	56 46	111 23	1966	1,200	1966	1,200	1968 1974	2,500 2,070	1969 1974 TOTAL	3,000 2,100 12,070
FOX LAKE DIESEL - DIESEL	58 25	114 33			1975	250	1984	200	1987 TOTAL	330 780
GARDEN CREEK DIESEL - DIESEL	58 43	113 52			1985	60	1985	100	1985 TOTAL	150 310
GREGOIRE MICROWAVE DIESEL - DIESEL	56 19	111 35							1977 TOTAL	30 30
HUNT CREEK DIESEL - DIESEL	57 14	114 46					1972	125	1972 TOTAL	125 250
INDIAN CABINS DIESEL - DIESEL	59 53	117 02					1975	50	1975 TOTAL	50 100
JASPER NATURAL GAS - GAZ NATUREL	52 53	118 05	1959	3,000	1960	3,000	1973	1,200	1974 TOTAL	1,200 8,400
JEAN D'OR PRAIRIE NATURAL GAS - GAZ NATUREL	58 23	115 04			1983	150	1984	108	1984 TOTAL	157 415
MARIANNA LAKE DIESEL - DIESEL	55 58	112 00					1981	125	1983 TOTAL	150 275
MAYTOWER MICROWAVE DIESEL - DIESEL	55 30	112 21							1977 TOTAL	30 30
PANNY RIVER DIESEL - DIESEL	57 18	114 51					1984	500	1987 TOTAL	500 1,000
PEACE POINT DIESEL - DIESEL	59 08	112 26					1981	40	1970 TOTAL	40 80
SIMONETTE MICROWAVE DIESEL - DIESEL	54 19	118 21							1977 TOTAL	20 20
SKUNK LAKE DIESEL - DIESEL	56 53	114 21					1987	165	1987 TOTAL	165 330
STEEN RIVER TOWN DIESEL - DIESEL	59 38	117 11					1975	50	1976 TOTAL	50 100
THICKWOOD HILLS DIESEL - DIESEL	56 47	111 52					1976	12	1976 TOTAL	12 24

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
ALBERTA POWER LTD										
TOUCHWOOD DIESEL - DIESEL	54 54	111 20					1971	10	1971	10
									TOTAL	20
TROUT LAKE DIESEL - DIESEL	56 29	114 35					1980	150	1980	150
									TOTAL	300
STEEN RIVER MICROWAVE DIESEL - DIESEL	59 35	117 05							1981	20
									TOTAL	20
			TOTAL ALBERTA POWER LTD							31,319
AMOCO CANADA PETROLEUM CO LTD										
BIGSTONE NATURAL GAS - GAZ NATUREL	54 18	117 15	1967	400	1967	400	1967	400	1967	400
									TOTAL	1,600
EAST CROSSFIELD NATURAL GAS - GAZ NATUREL	51 26	114 01					1968	400	1968	400
									TOTAL	800
FIR NATURAL GAS - GAZ NATUREL	54 20	117 10					1976	175	1976	175
									TOTAL	350
SOUTH WAPITI NATURAL GAS - GAZ NATUREL	54 53	119 12					1982	450	1982	450
									TOTAL	900
WHITECOURT NATURAL GAS - GAZ NATUREL	54 09	115 41					1962	800	1965	800
									TOTAL	1,600
			TOTAL AMOCO CANADA PETROLEUM CO LTD							5,250
BUILDING SERVICES ALTA HOSPITAL										
PONOKA HOSPITAL LIGHT FUEL OIL - MAZOUT LEGER	52 42	113 35							1972	200
									TOTAL	200
			TOTAL BUILDING SERVICES ALTA HOSPITAL							200
CALGARY CITY DF										
CALGARY DIESEL - DIESEL	51 03	114 05					1967	2,750	1967	2,750
									TOTAL	5,500
			TOTAL CALGARY CITY DF							5,500
SOUTHERN ALTA INSTITUTE OF TECH										
POWER PLANT NATURAL GAS - GAZ NATUREL	51 03	114 05							1967	500
									TOTAL	500
			TOTAL SOUTHERN ALTA INSTITUTE OF TECH							500
ST REGIS (ALBERTA) LTD										
HINTON DIESEL - DIESEL	53 25	117 34					1956	1,100	1956	1,000
									TOTAL	2,100
			TOTAL ST REGIS (ALBERTA) LTD							2,100
			TOTAL ALBERTA							44,869

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
B C PACKERS LTD										
NAMU	51 49	127 52	1962	235	1962	235	1962	235	1962	235
DIESEL - DIESEL							1963	235	1963	235
									TOTAL	1,410
					TOTAL B C PACKERS LTD					1,410
BRITISH COLUMBIA HYDRO & POWER AUTH										
AH-SIN-HEEK	52 22	126 46	1962	1,000	1962	1,000	1964	1,000	1969	600
DIESEL - DIESEL							1969	600	1975	600
									TOTAL	4,800
ANAHIM	52 28	125 19	1966	500	1972	250	1972	250	1975	600
DIESEL - DIESEL									TOTAL	1,600
ATLIN	59 34	133 42	1969	600	1978	400	1978	400	1978	400
DIESEL - DIESEL									TOTAL	1,800
BELLA BELLA	52 09	128 07	1969	600	1969	600	1970	600	1970	600
DIESEL - DIESEL									1976	600
									TOTAL	3,000
BOSTON BAR	49 52	121 26	1951	150	1951	150	1955	500	1956	500
DIESEL - DIESEL									1960	650
									TOTAL	1,950
DEASE LAKE	58 27	130 02	1963	500	1966	600	1978	350	1978	500
DIESEL - DIESEL									TOTAL	1,950
EDDONTENAJON	57 50	129 59	1966	500	1972	250	1972	250	1974	250
DIESEL - DIESEL							1974	250	1975	350
									TOTAL	1,850
FORT NELSON	58 49	122 33	1957	3,000	1957	3,000	1960	1,200	1960	600
NATURAL GAS - GAZ NATUREL			1963	350	1974	3,000	1978	3,000	1978	3,000
									TOTAL	17,150
KITKATLA	53 45	130 30	1966	500	1984	150	1984	300	1984	400
DIESEL - DIESEL									TOTAL	1,350
LYTTON	50 14	121 34	1954	100	1958	350	1959	280	1966	500
DIESEL - DIESEL							1966	500	1975	500
									TOTAL	2,230
MASSET	54 01	132 07	1967	600	1974	2,500	1978	2,108	1978	2,108
DIESEL - DIESEL									1978	2,108
									TOTAL	9,424
SANDSPIT	53 14	131 50	1952	600	1952	600	1954	1,000	1965	1,000
DIESEL - DIESEL			1966	500	1966	500	1969	600	1969	600
									1975	2,500
									TOTAL	7,900
STEWART	55 56	129 59	1964	1,000	1964	350	1965	500	1965	500
DIESEL - DIESEL							1968	1,136	1975	2,500
									TOTAL	5,986
TATLA LAKE	51 54	124 38	1974	250	1974	250	1975	150	1975	150
DIESEL - DIESEL							1975	150	1975	150
									TOTAL	1,100
TELEGRAPH CREEK	57 54	131 10	1969	150	1969	150	1972	250	1972	250
DIESEL - DIESEL									1976	350
									TOTAL	1,150
					TOTAL BRITISH COLUMBIA HYDRO & POWER AUTH					63,240
CANADIAN FOREST PRODUCTS LTD										
ENGLEWOOD	50 32	126 52	1969	250	1973	600	1975	500	1976	250
DIESEL - DIESEL									1977	250
									TOTAL	1,850
					TOTAL CANADIAN FOREST PRODUCTS LTD					1,850

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
CASSIAR MINING CORP.										
CASSIAR RESOURCES DIV	59 17	129 48	1971	1,400	1972	1,400	1973	1,400	1974	1,400
DIESEL - DIESEL			1975	1,400	1976	1,400	1978	1,400	1979	1,400
					1979	1,400	1981	600	1985	1,500
									TOTAL	14,700
			TOTAL CASSIAR MINING CORP.							**14,700**
PLACER DOME INC.										
ENDAKO MINES	54 05	125 02					1964	1,200	1964	1,000
DIESEL - DIESEL									TOTAL	2,200
			TOTAL PLACER DOME INC.							**2,200**
TECK CORPORATION LTD										
BEAVERDELL	49 26	119 05					1964	300	1974	500
DIESEL - DIESEL									TOTAL	800
			TOTAL TECK CORPORATION LTD							**800**
WESTMIN RESOURCES LTD										
CAMPBELL RIVER	49 35	125 36	1970	750	1970	750	1971	800	1972	800
DIESEL - DIESEL			1977	750	1980	800	1980	800	1980	800
			1982	1,025	1982	1,025	1982	1,025	1983	800
									1984	800
									TOTAL	10,925
			TOTAL WESTMIN RESOURCES LTD							**10,925**
YOHO POWER										
FIELD	51 24	116 29	1959	150	1959	150	1960	100	1969	250
DIESEL - DIESEL									TOTAL	650
			TOTAL YOHO POWER							**650**
			TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE							**95,775**

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTIDN INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
YUKON										
YUKON ELECTRICAL CO LTD										
BEAVER CREEK	62 22	14D 52			1967	25D	1974	300	1984	250
DIESEL - DIESEL									TOTAL	8DD
CARMACKS	62 D6	136 19							1968	350
DIESEL - DIESEL									TOTAL	350
DESTRUCTION BAY	61 15	138 48			1966	25D	1975	3DD	1985	200
DIESEL - DIESEL									TOTAL	750
HAINES JUNCTION	6D 45	137 3D					1958	100	1963	15D
DIESEL - DIESEL									TOTAL	250
OLD CROW	67 35	139 50			1970	20D	1981	225	1985	300
DIESEL - DIESEL									TOTAL	725
PELLY RIVER CROSSING	62 5D	136 34			1963	150	1969	250	1983	20D
DIESEL - DIESEL									TOTAL	600
ROSS RIVER	62 00	132 27							1973	350
DIESEL - DIESEL									TOTAL	350
STEWART CROSSING	63 19	139 26					1973	15D	1985	100
DIESEL - DIESEL									TOTAL	250
SWIFT RIVER	60 00	131 15			1965	60	1967	100	1976	85
DIESEL - DIESEL									TOTAL	245
TESLIN	60 10	132 44							1967	600
DIESEL - DIESEL									TOTAL	600
WATSON LAKE	60 07	128 48	1970	600	1970	40	1976	800	1978	8DD
DIESEL - DIESEL					1983	500	1985	800	1985	1.500
									TOTAL	5.040
					TOTAL YUKON ELECTRICAL CO LTD					9.96D
YUKON ENERGY CORP.										
DAWSON CITY	64 03	139 25	1971	500	1971	500	1975	720	1981	300
DIESEL - DIESEL									1981	50D
									TOTAL	2.52D
FARO	60 38	132 25							1970	5.15D
DIESEL - DIESEL									TOTAL	5.15D
JOHNSONS CROSSING	6D 29	133 18			1975	17	1975	30	1980	30
DIESEL - DIESEL									TOTAL	77
MAYO	63 31	135 50					1975	800	1979	35D
DIESEL - DIESEL									TOTAL	1.150
WHITEHORSE	60 40	135 00	1968	3.920	1968	5.150	1970	5.150	1975	2.500
DIESEL - DIESEL							1975	2.500	1977	2.50D
									TOTAL	21.72D
					TOTAL YUKON ENERGY CORP.					3D.617
					TOTAL YUKON					40.577

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
N.W.T. - T.N.O.										
N.W.T. POWER CORP.										
AKLAVIK	68 14	135 02			1972	300	1975	550	1981	550
DIESEL - DIESEL									TOTAL	1,400
ARCTIC BAY	73 01	85 07			1975	250	1979	400	1983	400
DIESEL - DIESEL									TOTAL	1,050
ARCTIC RED RIVER	66 00	134 30			1974	150	1976	100	1980	65
DIESEL - DIESEL									TOTAL	315
BAKER LAKE	64 15	95 45			1973	500	1978	720	1985	720
DIESEL - DIESEL									TOTAL	1,940
BROUGHTON ISLAND	68 10	56 25			1974	165	1976	165	1979	300
DIESEL - DIESEL									TOTAL	630
CAMBRIDGE BAY	69 07	105 03	1969	375	1970	560	1973	720	1973	720
DIESEL - DIESEL									TOTAL	2,375
CAPE DORSET	64 40	76 00			1973	300	1975	540	1980	540
DIESEL - DIESEL									TOTAL	1,380
CHESTERFIELD INLET	63 30	90 40			1974	300	1977	150	1985	400
DIESEL - DIESEL									TOTAL	850
CLYDE	70 30	68 30			1971	300	1973	300	1981	500
DIESEL - DIESEL									TOTAL	1,100
COPPERMINE	67 49	115 06	1967	200	1967	200	1967	200	1972	375
DIESEL - DIESEL									1976	550
									TOTAL	1,525
CORAL HARBOUR	64 35	83 40	1957	250	1957	250	1957	250	1974	300
DIESEL - DIESEL									1975	300
									TOTAL	1,350
ESKIMO POINT	60 40	94 15	1972	300	1972	300	1975	540	1980	540
DIESEL - DIESEL									TOTAL	1,680
FORT FRANKLIN	65 25	123 50	1975	200	1979	300	1985	300	1986	500
DIESEL - DIESEL									TOTAL	1,300
FORT GOOD HOPE	66 20	128 40			1971	300	1973	300	1983	300
DIESEL - DIESEL									TOTAL	900
FORT LIARD	60 10	124 00	1975	200	1982	175	1983	175	1987	450
DIESEL - DIESEL									TOTAL	1,000
FORT MCPHERSON	67 26	134 53	1967	340	1967	340	1972	540	1986	540
DIESEL - DIESEL									TOTAL	1,760
FORT NORMAN	65 00	125 00			1977	250	1979	300	1983	400
DIESEL - DIESEL									TOTAL	950
FORT RESOLUTION	61 11	113 41			1960	150	1968	200	1976	400
DIESEL - DIESEL									TOTAL	750
FORT SIMPSON	61 52	121 20	1962	550	1973	900	1975	2,085	1987	500
DIESEL - DIESEL									1987	1,000
									TOTAL	5,035
FORT SMITH	60 00	111 53			1978	2,085	1978	1,565	1984	2,500
DIESEL - DIESEL									TOTAL	6,150
GJOA HAVEN	67 50	96 00			1975	300	1979	300	1984	560
DIESEL - DIESEL									TOTAL	1,160
GRISE FIORD	37 10	87 00			1975	175	1981	135	1982	80
DIESEL - DIESEL									TOTAL	390
HALL BEACH	62 00	73 00			1978	300	1982	300	1982	175
DIESEL - DIESEL									TOTAL	775
HOLMAN ISLAND	70 50	115 00			1971	150	1979	300	1984	400
DIESEL - DIESEL									TOTAL	850
IGALUIT	63 44	68 28	1966	940	1970	2,585	1971	3,920	1976	2,500
DIESEL - DIESEL									TOTAL	9,945

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY. BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
N.W.T. - T.N.O.										
N.W.T. POWER CORP.										
IGLOOLIK DIESEL - DIESEL	67 00	81 00			1974	300	1976	540	1985 TOTAL	500 1,340
INUVIK DIESEL - DIESEL	68 21	134 43	1970	5,180	1975	2,500	1976 1984	2,500 2,865	1976 1984 TOTAL	2,080 300 15,425
JEAN MARIE RIVER DIESEL - DIESEL	61 00	120 45			1973	40	1986	40	1987 TOTAL	70 150
LAC LA MARTE DIESEL - DIESEL	63 08	117 16			1976	80	1981	150	1983 TOTAL	210 440
LAKE HARBOUR DIESEL - DIESEL	62 00	70 00			1975	150	1976	300	1983 TOTAL	300 750
NAHANNI BUTTE DIESEL - DIESEL	60 45	124 00			1975	40	1981	40	1986 TOTAL	75 155
NORMAN WELLS DIESEL - DIESEL	65 20	127 02							1972 TOTAL	700 700
PANGNIRTUNG DIESEL - DIESEL	65 00	66 00	1970	300	1976	300	1979	540	1981 TOTAL	540 1,680
PAULATUK DIESEL - DIESEL	69 49	123 59			1979	150	1980	150	1986 TOTAL	300 800
PELLY BAY DIESEL - DIESEL	66 45	91 00			1979	200	1979	300	1981 TOTAL	300 800
PINE POINT DIESEL - DIESEL	60 13	110 52	1970	5,150	1978	2,500	1978	2,500	1978 TOTAL	2,500 12,650
POND INLET DIESEL - DIESEL	72 41	78 00			1974	300	1979	540	1983 TOTAL	720 1,560
RAE LAKES DIESEL - DIESEL	64 10	117 20			1981	80	1984	100	1986 TOTAL	150 330
RANKIN INLET DIESEL - DIESEL	63 00	92 50	1973	700	1973	700	1973	720	1981 1986 TOTAL	540 900 3,560
REPULSE BAY DIESEL - DIESEL	65 50	85 50			1972	150	1976	300	1982 TOTAL	300 750
RESOLUTE BAY DIESEL - DIESEL	74 42	94 54	1973	350	1973	900	1976	900	1976 1976 TOTAL	900 900 3,950
SACHS HARBOUR DIESEL - DIESEL	72 00	125 00			1974	300	1977	300	1984 TOTAL	200 800
SNOWDRIFT DIESEL - DIESEL	62 24	110 24			1975	200	1980	150	1986 TOTAL	290 640
SPENCE BAY DIESEL - DIESEL	69 30	94 00	1972	150	1972	150	1974	300	1976 TOTAL	300 900
TUKTOYAKTUK DIESEL - DIESEL	69 30	133 00	1974	720	1980	540	1980	550	1983 TOTAL	720 2,530
WHALE COVE DIESEL - DIESEL	62 50	94 00			1975	200	1976	150	1981 TOTAL	300 650
WRIGLEY DIESEL - DIESEL	62 10	124 10			1974	110	1975	150	1983 TOTAL	130 390
YELLOWKNIFE DIESEL - DIESEL	62 27	114 22	1969	5,180	1974	680	1974	680	1975 1976 TOTAL	2,500 2,500 11,540
					TOTAL N.W.T. POWER CORP.					108,850

TABLE 7. INTERNAL COMBUSTION PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 7. CAPACITE GENERATRICE DES CENTRALES A COMBUSTION INTERNE, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
N.W.T. - T.N.O.										
NERCO CON MINE LTD										
ARSENIC PLANT	60 50	114 28							1981	115
DIESEL - DIESEL									TOTAL	115
C-1 POWERHOUSE					1980	500	1980	500	1980	500
DIESEL - DIESEL									TOTAL	1,500
ROBERTSON SHAFT	62 40	114 15							1975	500
DIESEL - DIESEL									TOTAL	500
			TOTAL NERCO CON MINE LTD							2,115
NORTHLAND UTILITIES(NWT) LTD										
DORY POINT	61 16	117 32					1970	100	1986	80
DIESEL - DIESEL									TOTAL	180
FORT PROVIDENCE	61 21	117 39	1969	600	1973	500	1984	250	1984	150
DIESEL - DIESEL									TOTAL	1,500
HAY RIVER	60 51	115 44	1970	500	1972	1,200	1973	500	1974	800
DIESEL - DIESEL			1974	800	1974	40	1975	2,750	1986	1,000
									1987	1,000
									TOTAL	8,590
SNARE LAKE	64 11	114 11			1987	55	1987	80	1987	80
DIESEL - DIESEL									TOTAL	215
TROUT LAKE	60 26	121 15			1986	55	1986	80	1986	80
DIESEL - DIESEL									TOTAL	215
			TOTAL NORTHLAND UTILITIES(NWT) LTD							10,700
			TOTAL N.W.T. - T.N.O.							121,665
			TOTAL CANADA							543,630

TABLE 8. COMBUSTION TURBINE PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 8. CAPACITE GENERATRICE DES CENTRALES DE COMBUSTION A TURBINE, PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEWFOUNDLAND - TERRE-NEUVE										
NEWFOUNDLAND & LABRADOR HYDRO										
HARDWOODS	47 32	52 51							1977	54,000
DIESEL - DIESEL									TOTAL	54,000
HOLYROOD	47 27	53 06							1966	14,150
DIESEL - DIESEL									TOTAL	14,150
STEPHENVILLE	48 33	58 35							1976	54,000
DIESEL - DIESEL									TOTAL	54,000
			TOTAL NEWFOUNDLAND & LABRADOR HYDRO							122,150
NEWFOUNDLAND LIGHT & POWER CO LTD										
GREENHILL	47 05	55 46							1975	26,800
DIESEL - DIESEL									TOTAL	26,800
MOBILE UNIT									1974	7,290
DIESEL - DIESEL									TOTAL	7,290
SALT POND	47 10	55 13							1968	14,150
DIESEL - DIESEL									TOTAL	14,150
			TOTAL NEWFOUNDLAND LIGHT & POWER CO LTD							48,240
			TOTAL NEWFOUNDLAND - TERRE-NEUVE							170,390
PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD										
MARITIME ELECTRIC CO LTD										
BORDEN	46 15	63 42					1971	14,850	1973	26,000
DIESEL - DIESEL									TOTAL	40,850
			TOTAL MARITIME ELECTRIC CO LTD							40,850
			TOTAL PRINCE EDWARD ISLAND - ILE-DU-PRINCE-EDOUARD							40,850
NOVA SCOTIA - NOUVELLE ECOSSE										
NOVA SCOTIA POWER CORP										
BURNSIDE	44 41	63 35	1976	30,000	1976	30,000	1976	30,000	1976	30,000
DIESEL - DIESEL									TOTAL	120,000
TUSKET	43 40	66 00							1971	25,000
DIESEL - DIESEL									TOTAL	25,000
VICTORIA JUNCTION	46 09	60 11					1975	30,000	1976	30,000
DIESEL - DIESEL									TOTAL	60,000
			TOTAL NOVA SCOTIA POWER CORP							205,000
			TOTAL NOVA SCOTIA - NOUVELLE ECOSSE							205,000
NEW BRUNSWICK - NOUVEAU BRUNSWICK										
NEW BRUNSWICK ELECTRIC POWER COMM										
MONCTON	46 10	64 50							1971	23,375
DIESEL - DIESEL									TOTAL	23,375
			TOTAL NEW BRUNSWICK ELECTRIC POWER COMM							23,375
			TOTAL NEW BRUNSWICK - NOUVEAU BRUNSWICK							23,375

TABLE 8. COMBUSTION TURBINE PLANT GENERATIING CAPACITY. BY UNIT. 1987

TABLEAU 8. CAPACITE GENERATRICE DES CENTRALES DE COMBUSTION A TURBINE. PAR UNITE . 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
QUEBEC										
HYDRO QUEBEC										
CADILLAC	48 14	78 23			1976	54.000	1977	54.000	1977	54.000
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	162.000
CITIERE	45 24	73 26	1979	50.220	1979	50.220	1979	50.220	1980	50.220
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	200.880
				TOTAL HYDRO QUEBEC						362.880
				TOTAL QUEBEC						362.880
ONTARIO										
DOW CHEMICAL OF CANADA LTD										
SARNIA	42 58	82 23			1972	54.400	1972	54.400	1977	72.250
NATURAL GAS - GAZ NATUREL									TOTAL	181.050
				TOTAL DOW CHEMICAL OF CANADA LTD						181.050
ONTARIO HYDRO										
BRUCE A	44 25	81 33	1974	12.100	1974	12.100	1975	12.100	1976	12.100
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	48.400
BRUCE B	44 19	81 35	1983	12.100	1983	12.100	1983	12.100	1983	12.100
LIGHT FUEL OIL - MAZOUT LEGER							1983	4.050	1983	4.050
									TOTAL	56.500
BRUCE HEAVY WATER	44 25	81 33			1977	12.100	1977	12.100	1977	12.100
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	36.300
DETWEILER	43 43	80 33					1967	16.320	1968	16.320
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	32.640
J CLARK KEITH	42 17	83 06							1967	6.400
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	6.400
LAKEVIEW	43 34	79 33			1967	6.400	1967	6.400	1967	6.400
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	19.200
LAMBTON	42 48	82 26			1967	6.400	1968	6.400	1968	6.400
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	19.200
LENNOX	44 11	76 47					1976	2.500	1976	2.500
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	5.000
NANTICOKE	43 34	79 33			1971	6.400	1971	6.400	1971	6.400
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	19.200
PICKERING A	43 50	79 02	1970	5.000	1970	5.000	1970	5.000	1972	5.000
LIGHT FUEL OIL - MAZOUT LEGER							1972	5.000	1973	5.000
									TOTAL	30.000
PICKERING B	43 50	79 33	1982	7.000	1982	2.500	1982	7.000	1982	7.000
LIGHT FUEL OIL - MAZDUT LEGER			1982	7.000	1982	7.000	1982	7.000	1982	2.500
									TOTAL	47.000
RICHARD L HEARN	43 39	79 20			1967	6.400	1967	6.400	1967	6.400
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	19.200
SARNIA-SCOTT	42 56	82 26					1966	16.320	1966	16.320
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	32.640
THUNDER BAY	48 22	89 13					1968	11.600	1968	11.600
LIGHT FUEL OIL - MAZOUT LEGER									TOTAL	23.200
				TOTAL ONTARIO HYDRO						394.880
				TOTAL ONTARIO						575.930

TABLE 8. COMBUSTION TURBINE PLANT GENERATIING CAPACITY, BY UNIT. 1987

TABLEAU 8. CAPACITE GENERATRICE DES CENTRALES DE COMBUSTION A TURBINE. PAR UNITE . 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
MANITOBA										
MANITOBA HYDRO										
SELKIRK	50 09	96 52					1967	11.900	1968	11.900
									TOTAL	23.800
			TOTAL MANITOBA HYDRO							23.800
			TOTAL MANITOBA							23.800
SASKATCHEWAN										
SASKATCHEWAN POWER CORP										
LANDIS NATURAL GAS - GAZ NATUREL	52 13	108 24							1975	68.400
									TOTAL	68.400
MEADOW LAKE NATURAL GAS - GAZ NATUREL	54 05	108 50							1984	51.000
									TOTAL	51.000
SUCCESS NATURAL GAS - GAZ NATUREL	50 26	108 17			1967	11.840	1967	11.840	1968	11.840
									TOTAL	35.520
			TOTAL SASKATCHEWAN POWER CORP							154.920
			TOTAL SASKATCHEWAN							154.920
ALBERTA										
A E C POWER LTD										
MILDRED LAKE NATURAL GAS - GAZ NATUREL	57 02	111 36					1977	28.000	1977	28.000
									TOTAL	56.000
			TOTAL A E C POWER LTD							56.000
ALBERTA POWER LTD										
FORT MCMURRAY NATURAL GAS - GAZ NATUREL	56 44	111 23							1975	3.300
									TOTAL	3.300
JASPER NATURAL GAS - GAZ NATUREL	52 53	118 05							1975	3.300
									TOTAL	3.300
RAINBOW NATURAL GAS - GAZ NATUREL	58 30	119 30					1968	27.500	1970	46.400
									TOTAL	73.900
SIMONETTE NATURAL GAS - GAZ NATUREL	54 27	118 17							1966	18.800
									TOTAL	18.800
STURGEON NATURAL GAS - GAZ NATUREL	55 04	117 17					1958	10.000	1961	7.500
									TOTAL	17.500
			TOTAL ALBERTA POWER LTD							116.800
DOW CHEMICAL CANADA INC										
POWER PLANT NATURAL GAS - GAZ NATUREL	53 43	113 13					1979	99.500	1979	99.500
									TOTAL	199.000
			TOTAL DOW CHEMICAL CANADA INC							199.000
EDMONTON POWER										
ROSSDALE NATURAL GAS - GAZ NATUREL	53 35	113 28					1958	30.000	1959	30.000
									TOTAL	60.000
			TOTAL EDMONTON POWER							80.000

TABLE 8. COMBUSTION TURBINE PLANT GENERATIING CAPACITY, BY UNIT, 1987

TABLEAU 8. CAPACITE GENERATRICE DES CENTRALES DE COMBUSTION A TURBINE, PAR UNITE , 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
ALBERTA										
MEDICINE HAT CITY OF										
MEDICINE HAT NATURAL GAS - GAZ NATUREL	50 03	110 40			1975	19.500	1979	35.000	1979 TOTAL	35.000 89.500
TOTAL MEDICINE HAT CITY OF										89.500
SHERRITT-GORDON MINES LTD										
FORT SASKATCHEWAN NATURAL GAS - GAZ NATUREL	53 43	113 13							1981 TOTAL	2.800 2.800
TOTAL SHERRITT-GORDON MINES LTD										2.800
TOTAL ALBERTA										524.100
BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										
BRITISH COLUMBIA HYDRO & POWER AUTH										
FORT NELSON NATURAL GAS - GAZ NATUREL	58 48	122 43							1963 TOTAL	5.000 5.000
KEDGH DIESEL - DIESEL	50 43	127 29					1973	40.500	1975 TOTAL	59.200 99.700
PRINCE RUPERT NATURAL GAS - GAZ NATUREL	54 19	130 19					1973	23.000	1975 TOTAL	23.000 46.000
TOTAL BRITISH COLUMBIA HYDRO & POWER AUTH										150.700
TOTAL BRITISH COLUMBIA - COLOMBIE-BRITANNIQUE										150.700
YUKON										
ESSO RESOURCES CAN. LTD										
NORMAN WELLS NATURAL GAS - GAZ NATUREL	65 19	126 46			1984	6.500	1984	6.500	1984 TOTAL	6.500 19.500
TOTAL ESSO RESOURCES CAN. LTD										19.500
TOTAL YUKON										19.500
TOTAL CANADA										2.251.445

TABLE 9. NUCLEAR PLANT GENER ATIING CAPACITY, BY UNIT, 1987

TABLEAU 9. CAPACITE GENERATR ICE DES CENTRALES NUCLEAIRES, PAR UNITE, 1987

	LAT.	LONG.	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW	YEAR ANNEE	KW
NEW BRUNSWICK - NOUVEAU BRUNSWICK										
NEW BRUNSWICK ELECTRIC POWER COMM										
POINT LEPREAU	45 08	66 30							1983	680.000
									TOTAL	680.000
			TOTAL NEW BRUNSWICK ELECTRIC POWER COMM							**680.000**
			TOTAL NEW BRUNSWICK - NOUVEAU BRUNSWICK							**680.000**
QUEBEC										
HYDRO QUEBEC										
GENTILLY 2	46 01	72 21							1980	685.000
									TOTAL	685.000
			TOTAL HYDRO QUEBEC							**685.000**
			TOTAL QUEBEC							**685.000**
ONTARIO										
ONTARIO HYDRO										
BRUCE "A"	44 25	81 33	1976	825.000	1977	815.000	1977	815.000	1978	825.000
									TOTAL	3.280.000
BRUCE "B"	44 25	81 33	1984	885.000	1984	890.000	1986	890.000	1987	890.000
									TOTAL	3.555.000
PICKERING A	43 50	79 02	1971	542.000	1971	542.000	1972	542.000	1973	542.000
									TOTAL	2.166.000
PICKERING B	43 50	79 02	1983	540.000	1984	540.000	1984	540.000	1986	540.000
									TOTAL	2.160.000
			TOTAL ONTARIO HYDRO							**11,163,000**
			TOTAL ONTARIO							**11,163,000**
			TOTAL CANADA							**12,528.000**

Selected Publications

Reports published by Industry Division dealing with Electric Power

Catalogue

Annual

57-202 Electric Power Statistics, Volume II – Annual Statistics, Bil.

57-204 Electric Power Statistics, Volume I – Annual Electric Power Survey of Capability and Load, Bil.

57-206 Electric Power Statistics, Volume III – Inventory of Prime Mover and Electric Generating Equipment as of December 31, Bil.

Monthly

57-001 Electric Power Statistics, Bil.

Bil. – Bilingual

In addition to the selected publications listed above, Statistics Canada publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available from Statistics Canada, Ottawa (Canada), K1A 0T6.

Catalogue 11-204E, price Canada $11.00, Other Countries $13.00.

Publications Connexes

Publications de la Division de l'industrie traitant de l'énergie électrique.

Catalogue

Annuelle

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