

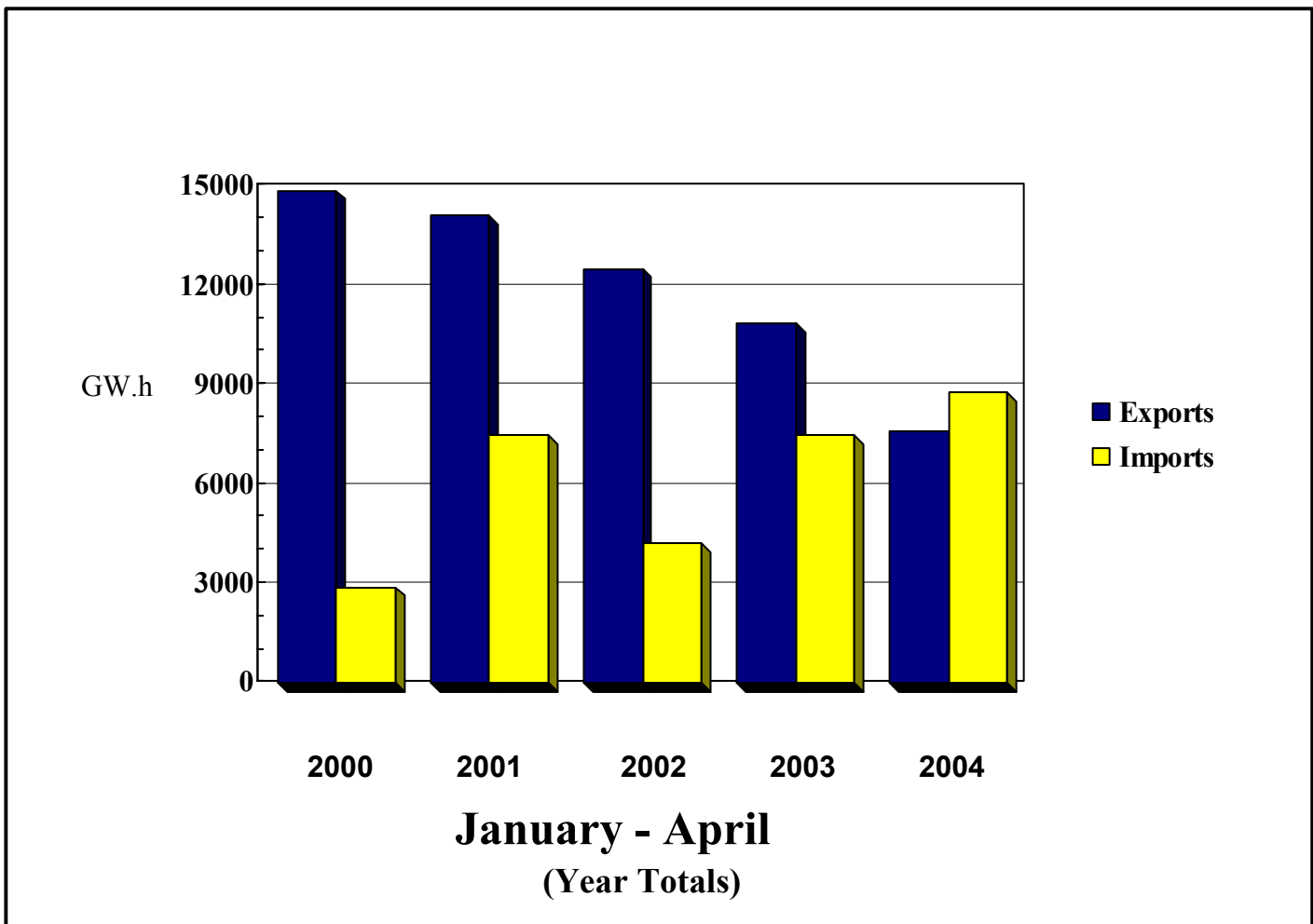


Electricity Exports and Imports

Monthly Statistics for April 2004

Exports: 2017 GW.h

Imports: 2044 GW.h





National Energy Board
Office national de l'énergie

TABLE 1

Exports and Imports of Electricity

Summary: Canada

APRIL 2004

Page 1
04/06/16

	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Exports of Electric Energy	Firm	888 802	2 830 594	54 325 867	193 950 845	51.30	54.72
	Interruptible	1 127 792	4 741 662	61 739 542	283 613 976	53.93	57.40
	Non-Revenue/Inadvertant	- 536 116	-1 926 623	0	0	0.00	0.00
	Service	57 271	277 307	315 108	3 635 661	5.50	7.79
Total Exports		1 537 749	5 922 940	116 380 517	481 200 482	69.41	67.16
Total Sales - Firm and Interruptible		2 016 594	7 572 256	116 065 409	477 564 821	52.77	56.39
Imports of Electric Energy	Non-Revenue/Inadvertant	- 603 328	-2 144 705	0	0	0.00	0.00
	Purchase	2 043 981	8 786 890	88 356 667	486 376 352	43.23	46.50
	Service	50 126	211 908	56 907	248 672	1.14	4.94
Total Imports		1 490 779	6 854 092	88 413 575	486 625 024	59.31	58.17
Excess of Exports Over Imports		46 971	931 152	27 966 942	5 424 542		
Number of Export Licences:		9					
Number of Export Permits/Orders:		160					
		169					

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)

For further information, contact:

Mary-Jane Sam
Statistical Research Officer,
Commodities Business Unit
National Energy Board
(403) 299-3706



TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²		
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M	
Alberta									
ATCO & Alberta	Permit 93	I	150	150	6 764	6 764	45.09	45.09	
Candela Energy	Permit 165	I	378	688	15 974	28 667	42.26	41.67	
Enmax Marketing	Permit 169	I	3 776	16 068	170 505	804 338	45.15	47.04	
EPCOR Merchant	Permit 186	I	6 642	18 984	304 463	816 401	45.84	43.51	
Powerex Corp.	Permit 116	I	52	87	12 423	14 530	238.90	165.11	
TransCanada	Permit 78	I	0	8 968	0	384 644	0.00	42.87	
TransCanada Ene		I	9 242	9 242	446 717	446 717	48.34	48.34	
Subtotal Firm and Interruptible Exports: Alberta			20 240	54 187	956 846	2 502 061	47.27	44.71	
British Columbia									
BC Hydro	Permit 105	F	100	438	7 147	31 369	71.58	71.58	
	Permit 127	N	- 464 915	-1 822 202	0	0	0.00	0.00	
		S	48 677	207 263	0	0	0.00	0.00	
	Permit 192	N	40 830	175 502	0	0	0.00	0.00	
	Treaty	N	20 129	132 094	0	0	0.00	0.00	

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Powerex Corp.	Permit 118	I	332 258	1 686 462	19 867 805	73 969 253	59.80	49.69
Teck Cominco	Permit 132	F	0	104 433	0	5 735 699	0.00	50.74
	Permit 244	F	114 160	305 104	5 849 220	15 586 558	51.24	51.09
TransAlta Ener	Permit 168	F	4 373	15 802	201 262	736 215	46.02	42.84
Subtotal Firm and Interruptible Exports: British Columbia			450 891	2 112 240	25 925 433	96 059 094	57.50	49.80
Manitoba								
Manitoba Hydro	Licence 170	F	49 988	250 833	7 273 056	28 899 718	145.50	81.09
	Permit 45	F	17 600	28 000	1 310 933	3 051 529	74.48	87.71
	Permit 46	I	72 454	161 170	5 042 668	12 095 412	69.60	71.43
		N	52 852	118 654	0	0	0.00	0.00
	Permit 68	F	1 886	8 841	260 433	1 016 942	138.09	53.79
	Permit 128	F	484	2 940	25 359	133 490	52.44	52.93
	Permit 144	F	220	1 020	188 985	744 994	859.02	81.17
	Permit 155	F	3 520	36 540	554 118	3 118 407	157.42	79.92
Permit 207	F	34 800	137 985	2 515 451	9 753 748	72.28	70.85	
Subtotal Firm and Interruptible Exports: Manitoba			180 952	627 329	17 171 004	58 814 240	94.89	78.01

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2A Export Summary Report by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
New Brunswick								
Fraser Inc.	Permit 225	F	25 020	102 075	1 848 622	7 359 075	73.89	68.93
NB Power	Permit 90	F	21 493	130 987	1 493 759	8 897 556	62.33	65.53
	Permit 91	I	12 739	79 177	593 730	5 011 881	46.61	63.54
	Permit 148	F	37 310	37 310	2 330 487	2 330 487	62.46	54.27
WPS Power Dev.	Licence 177	F	20 476	30 229	500 441	871 557	24.44	39.43
Subtotal Firm and Interruptible Exports: New Brunswick			117 038	379 778	6 767 039	24 470 556	56.50	60.18
Nova Scotia								
NS Power Inc.	Permit 122	I	13 241	16 732	683 403	847 846	51.61	50.23
Subtotal Firm and Interruptible Exports: Nova Scotia			13 241	16 732	683 403	847 846	51.61	50.23
Ontario								
Brascan	Permit 112	F	88 489	223 500	5 195 862	12 943 287	58.72	49.47
Cargill Trading	Permit 204	F	9 091	11 155	349 002	436 868	38.39	39.50
Conectiv Energy	Permit 212	I	17 598	30 719	889 234	1 540 122	50.53	43.79

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Constellation	Permit 138	I	13 158	280 785	555 114	11 653 217	42.19	42.60
Coral Energy	Permit 174	F	25 209	41 265	1 077 407	1 788 631	42.74	44.39
D&W Subway	Permit 26	F	153	663	0	0	0.00	0.00
Direct Commod.	Permit 240	I	5 394	22 524	309 765	1 400 229	57.43	61.30
DTE Energy Trad	Permit 206	F	145 000	261 649	2 014 737	8 407 778	13.89	39.40
EPCOR Merchant	Permit 187	F	37 075	126 356	1 390 047	5 719 630	37.49	44.06
Hydro One Net	Permit 25	F	0	19	0	913	0.00	44.82
Ind Ele Mark Op	Permit 22	N	- 185 012	- 530 671	0	0	0.00	0.00
Morgan Stanley	Permit 181	F	20	4 724	1 877	163 898	93.87	34.79
Ont Power Gen	Permit 24	F	18	83	35	164	1.95	1.99
OPGI/OHIM	Permit 21	I	200 460	654 161	10 020 360	35 092 466	49.77	48.31
		S	8 594	70 044	315 108	3 635 661	36.67	34.26
Powerex Corp.	Permit 116	I	79 874	124 593	4 379 907	6 799 452	54.84	53.92
Sempra Corp	Permit 157	F	188	26 397	14 213	1 677 912	75.60	48.78
SPLIT ROCK	Permit 221	F	26 314	67 767	1 364 179	3 742 886	51.84	52.73

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
TransAlta Ener	Permit 168	F	90 677	178 120	4 499 072	9 320 396	49.62	52.37
TransCanada PM	Permit 185	F	0	391	0	0	0.00	0.00
Subtotal Firm and Interruptible Exports: Ontario			738 718	2 054 871	32 060 812	100 687 848	43.34	46.59
Quebec								
Brascan	Permit 112	F	16 349	76 526	1 114 520	5 162 659	68.17	57.66
Hydro-Quebec	Licence 180	F	66 631	351 478	7 336 093	31 983 622	36.81	36.43
	Licence 181	F	12 461	58 291	1 241 200	5 201 209	36.81	36.46
	Licence 182	F	10 935	54 888	1 106 777	4 768 570	36.81	36.44
	Licence 183	F	16 134	91 367	1 903 739	8 476 686	36.81	36.47
	Licence 184	F	12 629	62 861	1 357 834	5 802 139	36.81	36.45
	Permit 20	F	0	557	0	39 312	0.00	72.56
	Permit 64	I	55 676	846 500	4 141 852	89 572 209	58.62	75.01
	Permit 65	F	0	0	0	46 941	0.00	0.00
MEHQ	Permit 129	I	192 964	494 484	9 918 526	26 640 932	51.40	47.38
Subtotal Firm and Interruptible Exports: Quebec			383 779	2 036 952	28 120 541	177 694 279	48.65	60.78

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2A Export Summary Report by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Saskatchewan								
Northpoint	Permit 88	I	111 734	290 124	4 380 202	16 488 558	39.20	59.11
Powerex Corp.	Permit 116	I	2	44	129	339	64.41	7.21
Subtotal Firm and Interruptible Exports: Saskatchewan			111 736	290 168	4 380 331	16 488 897	39.20	59.11
Total Firm and Interruptible Exports:			2 016 594	7 572 256	116 065 409	477 564 821	52.77	56.39

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2B Import Summary Report by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Alberta								
Candela Energy	-	P	480	655	41 474	58 378	86.40	89.13
Cargill Trading		P	0	25	0	1 489	0.00	75.02
Enmax Marketing		P	15 521	47 953	933 004	2 931 492	60.11	56.97
EPCOR Merchant		P	11 317	16 732	690 907	993 172	61.05	58.63
TransCanada		P	0	10 178	0	516 502	0.00	52.82
TransCanada Ene		P	1 560	1 560	97 204	97 204	62.31	62.31
Subtotal Purchased Imports: Alberta			28 878	77 103	1 762 589	4 598 236	61.04	57.78
British Columbia								
Aquila Networks		P	0	4 443	0	344 497	0.00	65.33
BC Hydro		N	- 418 361	-1 618 657	0	0	0.00	0.00
		S	48 677	207 263	0	0	0.00	0.00
Powerex Corp.		P	661 839	2 166 658	21 994 724	84 722 208	33.23	35.64
Teck Cominco		P	25 186	68 099	1 311 173	3 490 695	52.06	44.89

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2B

Import Summary Report

by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
TransAlta Ener	-	P	170	2 264	9 735	129 422	57.26	55.22
Subtotal Purchased Imports: British Columbia			687 195	2 241 464	23 315 632	88 686 823	33.93	36.31
Manitoba								
Manitoba Hydro		P	252 950	1 841 627	9 864 717	129 731 121	39.00	49.78
Subtotal Purchased Imports: Manitoba			252 950	1 841 627	9 864 717	129 731 121	39.00	49.78
New Brunswick								
NB Power		P	2 185	19 727	89 808	2 257 022	41.10	75.09
WPS Power Dev.		P	0	22	0	677	0.00	43.44
Subtotal Purchased Imports: New Brunswick			2 185	19 749	89 808	2 257 699	41.10	74.27
Nova Scotia								
NS Power Inc.		P	858	2 513	56 888	225 815	66.30	92.20
Subtotal Purchased Imports: Nova Scotia			858	2 513	56 888	225 815	66.30	92.20

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2B Import Summary Report by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Ontario								
Brascan	-	P	1 221	218 893	85 062	15 923 055	69.67	64.58
Cargill Trading		P	83 134	360 314	3 818 777	18 759 572	45.94	48.13
Conectiv Energy		P	28 354	212 094	1 463 075	13 365 116	51.60	54.17
Constellation		P	6 516	37 659	460 212	3 907 766	70.63	85.31
Coral Energy		P	688	11 921	33 739	855 239	49.04	87.98
D&W Subway		P	116	712	0	0	0.00	0.00
Direct Commod.		P	539	21 457	49 217	1 656 021	91.31	74.20
DTE Energy Trad		P	149 183	670 991	6 593 030	36 704 677	44.19	45.94
EPCOR Merchant		P	1 267	13 224	94 111	1 141 408	74.28	72.91
Ind Ele Mark Op		N	- 184 967	- 526 048	0	0	0.00	0.00
Manitoba Hydro		P	9 152	20 029	186 368	591 138	20.36	29.51
Morgan Stanley		P	600	6 004	51 899	860 537	86.50	105.79
Northern States		P	0	50	0	4 802	0.00	96.05

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2B Import Summary Report by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
OPGI/OHIM	-	P	59 381	419 701	2 000 577	21 397 221	33.69	43.26
		S	1 449	4 645	56 907	248 672	39.27	29.15
Powerex Corp.		P	4 420	58 336	275 040	3 603 627	62.23	60.06
Sempra Corp		P	12 468	20 024	544 127	1 059 864	43.64	53.96
SPLIT ROCK		P	37 780	250 631	1 458 003	12 988 039	38.59	44.88
TransAlta Ener		P	93 563	182 406	4 159 153	8 620 076	44.45	46.98
TransCanada PM		P	0	1 261	775	176 230	0.00	116.20
Subtotal Purchased Imports: Ontario			488 382	2 505 707	21 273 163	141 614 388	43.56	48.78
Quebec								
Brascan		P	0	14 895	0	1 007 141	0.00	61.50
Hydro-Quebec		P	499 383	1 652 684	28 562 919	97 060 375	57.20	49.88
MEHQ		P	21 344	76 044	1 079 820	6 648 679	50.59	70.82
Subtotal Purchased Imports: Quebec			520 727	1 743 623	29 642 739	104 716 195	56.93	51.66

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



TABLE 2B Import Summary Report by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Saskatchewan								
Northpoint	-	P	62 806	355 104	2 351 130	14 546 076	37.43	37.56
Subtotal Purchased Imports: Saskatchewan			62 806	355 104	2 351 130	14 546 076	37.43	37.56
Total Purchased Imports:			2 043 981	8 786 890	88 356 667	486 376 352	43.23	46.50

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

- F - Firm Sales
- I - Interruptible Sales
- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
- S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)



National Energy Board
Office national de l'énergie

TABLE 3A

Export Sales Summary Report by Destination and Source

Page 1
04/06/16

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Alaska	British Columbia	100	438	7 147	31 369	71.58	71.58
Subtotal Exports: Alaska		100	438	7 147	31 369	71.58	71.58
Arizona	British Columbia	16 911	93 803	1 124 945	5 830 904	66.52	64.57
Subtotal Exports: Arizona		16 911	93 803	1 124 945	5 830 904	66.52	64.57
California	British Columbia	18 321	30 746	1 194 331	1 722 085	65.19	63.52
	Saskatchewan	0	1	0	21	0.00	21.00
Subtotal Exports: California		18 321	30 747	1 194 331	1 722 106	65.19	63.52
Colorado	British Columbia	5 405	6 608	339 435	398 885	62.80	61.69
Subtotal Exports: Colorado		5 405	6 608	339 435	398 885	62.80	61.69
Idaho	British Columbia	230	3 948	15 683	253 176	68.19	67.51
Subtotal Exports: Idaho		230	3 948	15 683	253 176	68.19	67.51
Maine	New Brunswick	117 038	379 778	6 767 039	24 470 556	57.82	60.18
	Nova Scotia	13 241	16 732	683 403	847 846	51.61	50.23
	Quebec	192 964	494 484	9 918 526	26 640 932	51.40	47.38
Subtotal Exports: Maine		323 243	890 994	17 368 968	51 959 334	53.73	55.79
Michigan	Alberta	0	10	0	0	0.00	0.00
	Ontario	248 511	468 156	7 248 984	19 197 573	29.17	41.86
	Saskatchewan	0	41	0	189	0.00	4.30
Subtotal Exports: Michigan		248 511	468 207	7 248 984	19 197 762	29.17	41.85
Minnesota	Ontario	46 192	114 124	2 852 378	7 362 503	61.75	60.10
Subtotal Exports: Minnesota		46 192	114 124	2 852 378	7 362 503	61.75	60.10

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).



National Energy Board
Office national de l'énergie

TABLE 3A

Export Sales Summary Report by Destination and Source

Page 2
04/06/16

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Montana	British Columbia	719	1 077	51 445	71 862	71.55	73.89
Subtotal Exports: Montana		719	1 077	51 445	71 862	71.55	73.89
ND/Minn	Manitoba	180 952	627 329	17 171 004	58 814 240	94.89	78.01
Subtotal Exports: ND/Minn		180 952	627 329	17 171 004	58 814 240	94.89	78.01
Nevada	British Columbia	7 173	42 286	481 210	2 783 427	67.09	75.37
Subtotal Exports: Nevada		7 173	42 286	481 210	2 783 427	67.09	75.37
New England	Ontario	250	3 721	13 922	205 277	55.69	55.23
	Quebec	27 205	87 282	1 725 812	5 765 114	63.44	62.84
Subtotal Exports: New England		27 455	91 003	1 739 733	5 970 391	63.37	62.59
New Mexico	British Columbia	650	11 419	45 491	846 386	69.99	70.54
Subtotal Exports: New Mexico		650	11 419	45 491	846 386	69.99	70.54
New York	Ontario	441 058	1 454 850	21 780 231	73 068 730	49.38	47.16
	Quebec	42 949	825 835	3 388 821	88 094 951	78.90	74.14
Subtotal Exports: New York		484 007	2 280 685	25 169 052	161 163 680	52.00	62.06
North Dakota	Saskatchewan	111 734	290 124	4 380 202	16 488 558	39.20	59.11
Subtotal Exports: North Dakota		111 734	290 124	4 380 202	16 488 558	39.20	59.11
Oregon	Alberta	0	35	0	1 255	0.00	40.42
	British Columbia	238 254	1 040 814	15 320 571	51 499 146	64.30	55.50
Subtotal Exports: Oregon		238 254	1 040 849	15 320 571	51 500 402	64.30	55.50
Pennsylvania	Alberta	52	77	12 423	14 530	238.90	188.70
	Ontario	2 707	14 020	165 297	853 765	61.06	60.29
Subtotal Exports: Pennsylvania		2 759	14 097	177 720	868 295	64.41	60.94

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).



National Energy Board
Office national de l'énergie

TABLE 3A

Export Sales Summary Report by Destination and Source

Page 3
04/06/16

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Tennessee	Saskatchewan	2	2	129	129	64.41	64.41
Subtotal Exports: Tennessee		2	2	129	129	64.41	64.41
Utah	British Columbia	250	1 660	18 047	123 033	72.19	78.78
Subtotal Exports: Utah		250	1 660	18 047	123 033	72.19	78.78
Vermont	Quebec	120 661	629 351	13 087 383	57 193 283	108.46	37.48
Subtotal Exports: Vermont		120 661	629 351	13 087 383	57 193 283	108.46	37.48
Washington	Alberta	20 188	54 065	944 423	2 486 275	46.78	44.60
	British Columbia	160 871	872 302	7 170 533	31 933 694	44.57	38.60
Subtotal Exports: Washington		181 059	926 367	8 114 955	34 419 969	44.82	38.78
Wyoming	British Columbia	2 007	7 138	156 596	565 128	78.02	82.19
Subtotal Exports: Wyoming		2 007	7 138	156 596	565 128	78.02	82.19
Total Exports		2 016 594	7 572 256	116 065 409	477 564 821	57.56	56.39

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).



National Energy Board
Office national de l'énergie

TABLE 3B

Import Purchases Summary Report by Source and Destination

Page 4
04/06/16

Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Illinois	Ontario	0	8 219	0	601 247	0.00	61.89
Subtotal Imports: Illinois		0	8 219	0	601 247	0.00	61.89
Maine	New Brunswick	2 185	19 749	89 808	2 257 699	41.10	74.27
	Quebec	21 344	76 044	1 079 820	6 648 679	50.59	70.82
Subtotal Imports: Maine		23 529	95 793	1 169 628	8 906 378	49.71	71.41
Michigan	Ontario	369 743	1 598 774	15 491 307	82 707 223	41.90	44.79
Subtotal Imports: Michigan		369 743	1 598 774	15 491 307	82 707 223	41.90	44.79
Minnesota	Alberta	0	25	0	1 489	0.00	75.02
	Ontario	85 802	420 502	3 896 067	22 067 165	45.41	46.58
Subtotal Imports: Minnesota		85 802	420 527	3 896 067	22 068 654	45.41	46.77
Montana	Alberta	0	215	0	11 827	0.00	55.63
Subtotal Imports: Montana		0	215	0	11 827	0.00	55.63
ND/Minn	Manitoba	252 950	1 841 627	9 864 717	129 731 121	39.00	49.78
Subtotal Imports: ND/Minn		252 950	1 841 627	9 864 717	129 731 121	39.00	49.78
New Jersey	Ontario	0	400	0	29 410	0.00	73.53
Subtotal Imports: New Jersey		0	400	0	29 410	0.00	73.53
New York	Ontario	25 327	395 216	1 437 174	31 077 634	56.74	69.71
	Quebec	499 383	1 667 579	28 562 919	98 067 516	57.20	49.93
Subtotal Imports: New York		524 710	2 062 795	30 000 093	129 145 150	57.17	53.64
North Dakota	Saskatchewan	62 806	355 104	2 351 130	14 546 076	37.43	37.56
Subtotal Imports: North Dakota		62 806	355 104	2 351 130	14 546 076	37.43	37.56

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).



National Energy Board
Office national de l'énergie

TABLE 3B

Import Purchases Summary Report by Source and Destination

Page 5
04/06/16

Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		APR04	JAN04 - APR04	APR04	JAN04 - APR04	APR04	L12M
Ohio	Ontario	1 716	18 133	88 173	1 139 710	51.38	62.68
Subtotal Imports: Ohio		1 716	18 133	88 173	1 139 710	51.38	62.68
Pennsylvania	Nova Scotia	858	2 513	56 888	225 815	66.30	92.20
	Ontario	5 794	64 463	360 443	3 991 999	62.21	60.28
Subtotal Imports: Pennsylvania		6 652	66 976	417 331	4 217 814	62.74	61.62
Washington	Alberta	28 878	76 863	1 762 589	4 584 919	61.04	57.29
	British Columbia	687 195	2 241 464	23 315 632	88 686 823	33.93	36.31
Subtotal Imports: Washington		716 073	2 318 327	25 078 221	93 271 742	35.02	37.28
Total Imports		2 043 981	8 786 890	88 356 667	486 376 352	43.23	46.50

Footnotes:

1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).



National Energy Board
Office national de l'énergie

TABLE 4 Source of Production Report ¹ Canadian Exports

Page 1
04/06/16

Fuel Type	APR04		
	Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Canadian Coal	4 887	237 481	48.60
Hydraulic	620 141	35 537 887	57.31
Imported Coal	9 412	502 542	53.39
Imported Oil	17 857	1 136 748	63.66
Natural Gas	36 848	2 301 882	62.47
Nuclear	2 678	157 042	58.65
Other	844 318	41 340 851	48.96
Total	1 536 140	81 214 434	52.87

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

Additional Notes:

- Revenue for Permit 92 not available.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	APR04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
ATCO & Alberta	Other	Permit 93	150	6 764	45.09
		Subtotal	150	6 764	45.09
	Subtotal		150	6 764	45.09
BC Hydro	Hydraulic	Permit 105	100	7 147	71.58
		Permit 192	40 830	0	0.00
		Treaty 0	20 129	0	0.00
		Subtotal	61 059	7 147	0.12
	Subtotal		61 059	7 147	0.12
Brascan	Hydraulic	Permit 112	104 838	6 310 381	60.19
		Subtotal	104 838	6 310 381	60.19
	Subtotal		104 838	6 310 381	60.19
Candela Energy	Other	Permit 165	378	15 974	42.26
		Subtotal	378	15 974	42.26
	Subtotal		378	15 974	42.26
Cargill Trading	Other	Permit 204	9 091	349 002	38.39
		Subtotal	9 091	349 002	38.39
	Subtotal		9 091	349 002	38.39
Conectiv Energy	Other	Permit 212	17 598	889 234	50.53
		Subtotal	17 598	889 234	50.53
	Subtotal		17 598	889 234	50.53

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	APR04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Direct Commod.	Other	Permit 240	5 394	309 765	57.43
		Subtotal	5 394	309 765	57.43
	Subtotal		5 394	309 765	57.43
DTE Energy Trad	Other	Permit 206	145 000	2 014 737	13.89
		Subtotal	145 000	2 014 737	13.89
	Subtotal		145 000	2 014 737	13.89
Enmax Marketing	Canadian Coal	Permit 169	3 776	170 505	45.15
		Subtotal	3 776	170 505	45.15
	Subtotal		3 776	170 505	45.15
Hydro-Quebec	Hydraulic	Licence 180	66 631	2 452 777	36.81
		Licence 181	12 461	458 706	36.81
		Licence 182	10 935	402 532	36.81
		Licence 183	16 134	593 914	36.81
		Licence 184	12 629	464 891	36.81
		Permit 64	55 676	3 263 521	58.62
		Subtotal	174 466	7 636 341	43.77
		Subtotal		174 466	7 636 341
Manitoba Hydro	Hydraulic	Licence 170	45 875	6 674 585	145.50
		Permit 45	16 152	1 203 062	74.48
		Permit 46	66 492	4 627 727	69.60
		Permit 68	1 731	239 003	138.09
		Permit 144	202	173 434	859.02

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	APR04			
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²	
Manitoba Hydro	Hydraulic	Permit 155	3 230	508 522	157.42	
		Permit 207	31 936	2 308 465	72.28	
		Subtotal	165 618	15 734 799	95.01	
	Other	Licence 170	4 113	598 471	145.50	
		Permit 45	1 448	107 871	74.48	
		Permit 46	5 962	414 941	69.60	
		Permit 68	155	21 430	138.09	
		Permit 144	18	15 551	859.02	
		Permit 155	290	45 596	157.42	
		Permit 207	2 864	206 986	72.28	
		Subtotal	14 850	1 410 847	95.01	
	Subtotal		180 468	17 145 645	95.01	
	NB Power	Canadian Coal	Permit 90	665	46 190	69.50
			Permit 91	446	20 787	46.61
			Subtotal	1 111	66 976	60.31
Imported Coal		Permit 90	2 790	193 932	69.50	
		Permit 91	6 622	308 610	46.61	
		Subtotal	9 412	502 542	53.39	
Imported Oil		Permit 90	12 957	900 515	69.50	
		Permit 91	4 403	205 189	46.61	
		Permit 148	497	31 044	62.46	
		Subtotal	17 857	1 136 748	63.66	

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	APR04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
NB Power	Natural Gas	Permit 90	35	2 439	69.50
		Permit 148	36 813	2 299 443	62.46
		Subtotal	36 848	2 301 882	62.47
	Nuclear	Permit 90	1 409	97 897	69.50
		Permit 91	1 269	59 145	46.61
		Subtotal	2 678	157 042	58.65
	Other	Permit 90	3 637	252 785	69.50
		Subtotal	3 637	252 785	69.50
		Subtotal		71 542	4 417 976
Ont Power Gen	Other	Permit 24	18	35	1.95
		Subtotal	18	35	1.95
	Subtotal		18	35	1.95
OPGI/OPIM	Other	Permit 21	200 460	10 020 360	49.99
		Subtotal	200 460	10 020 360	49.99
	Subtotal		200 460	10 020 360	49.99
Powerex Corp.	Other	Permit 116	79 928	4 392 459	54.96
		Permit 118	332 258	19 867 805	59.80
		Subtotal	412 186	24 260 264	58.86
	Subtotal		412 186	24 260 264	58.86

Footnotes:

1. Source of production data filed by major exporters only.

2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.



TABLE 5 Source of Production Report ¹ by Exporter

Exporter	Fuel Type	Authorization	APR04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
SPLIT ROCK	Other	Permit 221	26 314	1 364 179	51.84
		Subtotal	26 314	1 364 179	51.84
		Subtotal	26 314	1 364 179	51.84
Teck Cominco	Hydraulic	Permit 244	114 160	5 849 220	51.24
		Subtotal	114 160	5 849 220	51.24
		Subtotal	114 160	5 849 220	51.24
TransCanada Ene	Other	Permit 78	9 242	446 904	48.36
		Subtotal	9 242	446 904	48.36
		Subtotal	9 242	446 904	48.36
Total All Exporters			1 536 140	81 214 434	52.87

Footnotes:

1. Source of production data filed by major exporters only.
2. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.