



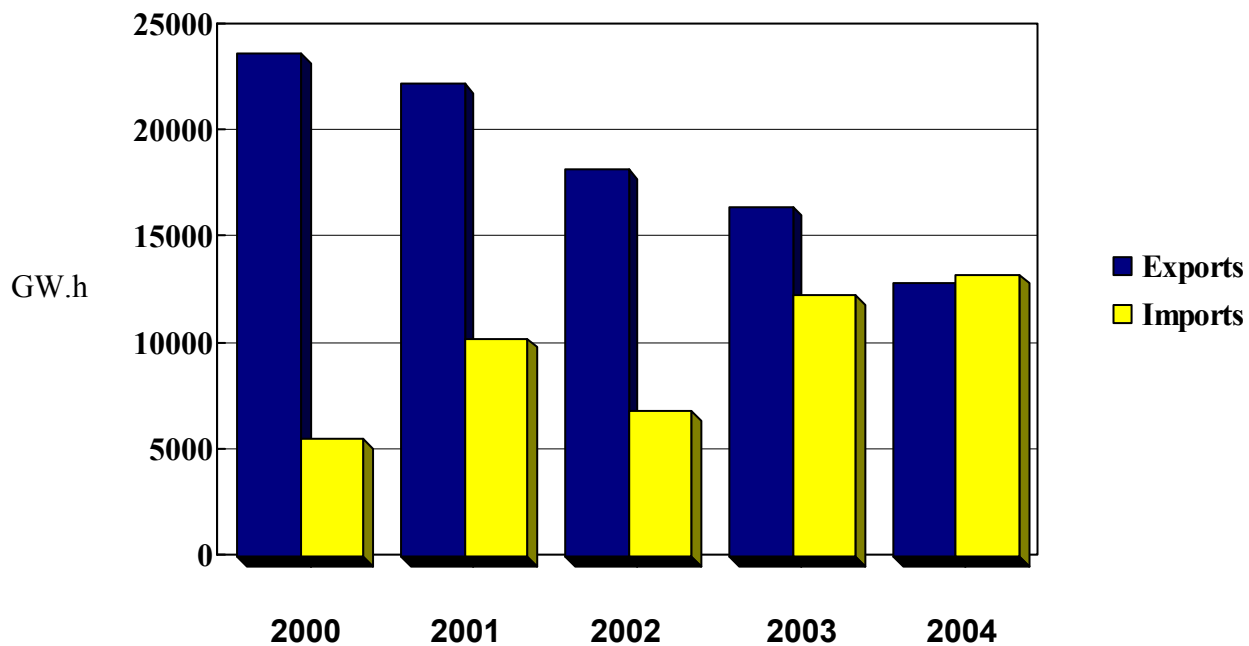
Electricity Exports and Imports

Monthly Statistics for

June 2004

Exports: **2858** GW.h

Imports: **2224** GW.h



January – June

(Year Totals)



National Energy Board
Office national de l'énergie

TABLE 1

Exports and Imports of Electricity

Summary: Canada

JUNE 2004

Page 1
04/08/11

	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Exports of Electric Energy	Firm	1 498 216	5 394 691	78 880 399	344 091 525	46.76	55.01
	Interruptible	1 359 591	7 409 300	78 739 534	445 089 208	56.24	58.25
	Non-Revenue/Inadvertant	- 623 670	-3 103 391	0	0	0.00	0.00
	Service	31 484	341 342	803 122	5 120 515	25.51	11.21
Total Exports		2 265 621	10 041 941	158 423 055	794 301 248	65.02	69.04
Total Sales - Firm and Interruptible		2 857 807	12 803 991	157 619 933	789 180 733	51.27	56.95
Imports of Electric Energy	Non-Revenue/Inadvertant	- 634 313	-3 335 667	0	0	0.00	0.00
	Purchase	2 223 752	13 253 066	88 336 572	678 553 160	39.72	47.60
	Service	14 774	252 975	62 156	682 643	4.21	6.97
Total Imports		1 604 213	10 170 374	88 398 728	679 235 803	55.10	60.72
Excess of Exports Over Imports		661 409	128 433	70 024 327	115 065 445		
Number of Export Licences:		9					
Number of Export Permits/Orders:		171					
		180					

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		
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M	
Alberta									
ATCO & Alberta	Permit 93	I	250	400	9 903	16 667	39.61	41.67	
Candela Energy	Permit 165	I	100	788	4 141	32 808	41.41	41.63	
Enmax Marketing	Permit 169	I	819	18 062	34 594	899 416	42.24	48.15	
EPCOR Merchant	Permit 186	I	0	19 679	0	851 393	0.00	43.77	
Powerex Corp.	Permit 116	I	3 715	4 103	245 734	273 353	66.15	66.61	
TransCanada	Permit 78	I	0	8 968	0	384 644	0.00	42.50	
TransCanada Ene		I	497	12 051	22 661	589 826	45.59	48.94	
Subtotal Firm and Interruptible Exports: Alberta			5 381	64 051	317 033	3 048 107	58.92	46.03	
British Columbia									
Aquila Networks	Permit 115	F	30	30	1 620	1 620	54.00	54.00	
BC Hydro	Permit 105	F	86	600	6 185	42 982	71.58	71.59	
	Permit 127	N	- 406 528	-2 620 235	0	0	0.00	0.00	
		S	13 023	237 839	0	0	0.00	0.00	
	Permit 192	N	720	176 966	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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
BC Hydro	Treaty	N	22 358	173 053	0	0	0.00	0.00
Powerex Corp.	Permit 118	I	250 127	2 224 835	14 027 786	103 781 144	56.08	49.48
Teck Cominco	Permit 132	F	0	104 433	0	5 735 699	0.00	52.93
	Permit 244	F	146 361	574 188	8 100 791	30 534 505	55.35	53.18
TransAlta Ener	Permit 168	F	460	16 525	19 163	768 822	41.66	45.76
Subtotal Firm and Interruptible Exports: British Columbia			397 064	2 920 611	22 155 545	140 864 773	55.80	50.05
Manitoba								
Manitoba Hydro	Licence 170	F	237 100	653 833	9 641 519	48 203 476	40.66	85.17
	Permit 33	F	23 000	23 000	971 736	971 736	42.25	43.09
	Permit 34	F	17 000	17 000	718 240	718 240	42.25	43.10
	Permit 35	F	15 840	15 840	972 635	972 635	61.40	57.82
	Permit 45	F	88 000	132 750	5 403 534	10 719 257	61.40	87.90
	Permit 46	I	129 772	444 176	9 829 089	33 670 525	75.74	77.94
			N	3 992	122 646	0	0	0.00
	Permit 68	F	16 541	37 313	593 891	2 108 864	35.90	55.74
	Permit 128	F	451	3 839	24 446	182 300	54.19	51.66
	Permit 144	F	17 600	35 420	1 584 658	3 876 299	90.04	91.09
	Permit 155	F	21 120	77 820	1 322 282	5 742 859	62.61	79.79
	Permit 207	F	35 000	206 585	2 567 373	14 860 320	73.35	71.23
	Subtotal Firm and Interruptible Exports: Manitoba			601 424	1 647 576	33 629 404	122 026 510	55.92

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
New Brunswick								
Fraser Inc.	Permit 225	F	31 380	160 020	2 179 738	11 483 940	69.46	69.91
NB Power	Permit 90	F	22 098	170 436	1 574 415	11 697 404	64.42	63.86
	Permit 91	I	76 204	173 172	4 973 404	11 260 347	65.26	61.13
	Permit 148	F	145 070	294 262	8 859 131	18 140 862	61.07	57.80
WPS Power Dev.	Licence 177	F	6 472	50 994	158 176	1 379 045	24.44	36.15
Subtotal Firm and Interruptible Exports: New Brunswick			281 224	848 884	17 744 864	53 961 597	62.56	60.41
Nova Scotia								
NS Power Inc.	Permit 122	I	17 887	50 694	946 533	2 922 222	52.92	57.41
Subtotal Firm and Interruptible Exports: Nova Scotia			17 887	50 694	946 533	2 922 222	52.92	57.41
Ontario								
Abitibi	Permit 75	I	0	287	0	16 759	0.00	59.42
Brascan	Permit 112	F	113 486	430 698	6 409 020	25 528 566	56.47	54.01
Cargill Trading	Permit 204	F	1 018	20 330	64 561	1 097 839	63.42	48.92

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Conectiv Energy	Permit 212	I	8 816	63 103	390 616	3 191 887	44.31	45.08
Constellation	Permit 138	I	21 212	330 596	997 424	14 409 129	47.02	43.82
Coral Energy	Permit 174	F	57 912	170 003	2 640 320	8 175 170	45.59	48.43
D&W Subway	Permit 26	F	108	1 072	0	0	0.00	0.00
Direct Commod.	Permit 240	I	3 594	45 750	244 840	2 792 042	68.12	60.63
Direct EM Inc.	Permit 200	F	0	5	0	374	0.00	74.74
DTE Energy Trad	Permit 206	F	187 265	489 474	2 959 991	15 270 689	15.81	35.65
EPCOR Merchant	Permit 187	F	46 915	229 362	1 798 064	9 298 551	38.33	40.56
Hydro One Net	Permit 25	F	0	19	0	913	0.00	44.82
Ind Ele Mark Op	Permit 22	N	- 244 212	- 955 821	0	0	0.00	0.00
Morgan Stanley	Permit 181	F	1 042	5 991	51 572	226 921	49.49	37.80
Northern States	Permit 235	F	1 401	1 401	3 233	3 233	2.31	2.31
Ont Power Gen	Permit 24	F	13	110	25	216	1.95	1.99
OPGI/OHIM	Permit 21	I	324 437	1 332 140	17 507 300	72 575 921	53.19	50.88
		S	18 461	103 503	803 122	5 120 515	43.50	35.75

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Powerex Corp.	Permit 116	I	123 117	338 178	6 199 557	18 730 549	50.36	55.10
Sempra Corp	Permit 157	F	2 431	39 172	112 805	2 382 478	46.40	49.93
SPLIT ROCK	Permit 221	F	26 498	124 352	1 163 600	6 873 633	43.91	54.09
TransAlta Ener	Permit 168	F	83 784	338 707	3 634 066	16 574 159	43.37	48.96
TransCanada PM	Permit 185	F	400	2 445	8 076	48 085	20.19	19.67
Subtotal Firm and Interruptible Exports: Ontario			1 003 449	3 963 195	44 185 071	197 197 114	43.78	47.95
Quebec								
Brascan	Permit 112	F	34 937	120 480	2 522 201	8 404 192	72.19	58.81
Hydro-Quebec	Licence 180	F	64 943	477 059	7 356 312	46 645 163	37.23	36.52
	Licence 181	F	13 219	83 170	1 283 472	7 728 708	37.23	36.57
	Licence 182	F	10 403	74 817	1 099 502	6 951 113	37.23	36.54
	Licence 183	F	16 659	124 522	1 944 838	12 389 711	37.23	36.56
	Licence 184	F	12 173	86 057	1 356 232	8 491 719	37.23	36.54
	Permit 20	F	0	557	0	39 312	0.00	72.62
	Permit 64	I	167 455	1 079 315	10 680 285	109 463 594	51.90	80.89
	Permit 65	F	0	0	- 227 025	- 180 084	0.00	0.00
MEHQ	Permit 129	I	166 823	862 158	8 305 579	45 208 791	49.79	51.00
Subtotal Firm and Interruptible Exports: Quebec			486 612	2 908 135	34 321 397	245 142 219	48.63	62.20

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.)



National Energy Board
Office national de l'énergie

TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

Page 6
04/08/11

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Saskatchewan								
Northpoint	Permit 88	I	64 766	400 801	4 320 087	24 017 852	66.03	63.30
Powerex Corp.	Permit 116	I	0	44	0	339	0.00	7.21
Subtotal Firm and Interruptible Exports: Saskatchewan			64 766	400 845	4 320 087	24 018 191	66.03	63.30
Total Firm and Interruptible Exports:			2 857 807	12 803 991	157 619 933	789 180 733	51.27	56.95

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Alberta								
Candela Energy	-	P	450	1 365	28 164	104 983	62.59	76.91
Cargill Trading		P	0	25	0	1 489	0.00	78.30
Enmax Marketing		P	23 362	89 633	1 068 315	4 833 372	45.73	56.29
EPCOR Merchant		P	30 406	70 780	1 373 943	3 856 766	45.19	59.02
TransCanada		P	0	10 178	0	516 502	0.00	54.93
TransCanada Ene		P	6 380	9 331	326 412	508 360	51.16	54.48
Subtotal Purchased Imports: Alberta			60 598	181 312	2 796 834	9 821 472	46.15	57.65
British Columbia								
Aquila Networks		P	1 335	5 778	95 546	440 043	71.57	66.62
Avista Energy		P	2	2	40	40	19.80	19.80
BC Hydro		N	- 392 862	-2 386 753	0	0	0.00	0.00
		S	13 023	237 839	0	0	0.00	0.00
Powerex Corp.		P	918 374	3 888 938	27 170 155	139 061 487	29.59	35.59

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Teck Cominco	-	P	1 660	81 565	86 395	4 194 946	52.04	51.19
TransAlta Ener		P	2 696	5 040	115 194	249 390	42.73	54.77
Subtotal Purchased Imports: British Columbia			924 067	3 981 323	27 467 330	143 945 905	29.72	36.37
Manitoba								
Manitoba Hydro		N	0	5 588	0	0	0.00	0.00
		P	88 350	2 157 871	3 764 102	142 404 452	42.60	52.76
Subtotal Purchased Imports: Manitoba			88 350	2 157 871	3 764 102	142 404 452	42.60	52.76
New Brunswick								
NB Power		P	0	20 543	0	2 281 972	0.00	74.75
WPS Power Dev.		P	69	124	1 677	3 172	24.44	42.54
Subtotal Purchased Imports: New Brunswick			69	20 667	1 677	2 285 145	24.44	73.88
Nova Scotia								
NS Power Inc.		P	1 431	6 813	117 404	568 418	82.04	85.49
Subtotal Purchased Imports: Nova Scotia			1 431	6 813	117 404	568 418	82.04	85.49

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Ontario								
Abitibi	-	P	0	17	0	993	0.00	58.39
Brascan		P	9 268	234 846	752 835	17 126 093	81.23	64.80
Cargill Trading		P	63 616	458 150	2 886 761	23 292 976	45.38	48.68
Conectiv Energy		P	20 869	256 861	1 310 599	16 037 613	62.80	55.40
Constellation		P	286	41 453	9 353	4 228 960	32.70	85.28
Coral Energy		P	6 360	22 298	389 149	1 475 695	61.19	67.14
D&W Subway		P	70	1 001	0	0	0.00	0.00
Direct Commod.		P	870	24 511	70 382	1 922 535	80.90	75.22
DTE Energy Trad		P	156 326	932 237	4 840 694	45 856 926	30.97	45.76
EPCOR Merchant		P	2 839	17 204	241 798	1 445 893	85.17	72.25
Ind Ele Mark Op		N	- 241 451	- 954 502	0	0	0.00	0.00
Manitoba Hydro		P	10 807	33 592	217 308	882 746	20.11	26.28
Morgan Stanley		P	0	6 612	0	911 263	0.00	104.05

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	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Northern States	-	P	146	196	6 805	11 607	46.71	59.32
OPGI/OHIM		P	107 970	609 972	4 047 681	28 441 735	37.49	42.13
		S	1 751	15 136	62 156	682 643	35.50	31.18
Powerex Corp.		P	5 805	65 151	309 595	3 993 834	53.33	59.84
Sempra Corp		P	325	20 349	25 050	1 084 913	77.08	53.76
SPLIT ROCK		P	38 391	306 507	1 525 413	15 155 630	39.73	44.77
TransAlta Ener		P	85 750	345 758	3 701 744	15 658 336	43.17	45.37
TransCanada PM		P	100	1 361	10 748	186 979	107.48	115.81
Subtotal Purchased Imports: Ontario			509 797	3 378 076	20 345 915	177 714 729	39.91	48.38
Quebec								
Brascan		P	65	15 044	3 796	1 017 097	58.41	67.61
Hydro-Quebec		P	492 837	2 737 364	27 040 551	162 634 716	54.87	53.86
MEHQ		P	25 079	200 799	2 355 670	15 705 683	93.93	67.48
Subtotal Purchased Imports: Quebec			517 981	2 953 207	29 400 018	179 357 495	56.76	55.21

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 2B

Import Summary Report

by Destination, Authorization and Exchange Type

Page 11
04/08/11

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Saskatchewan								
Northpoint	-	P	121 459	573 797	4 443 293	22 455 544	36.58	37.69
Subtotal Purchased Imports: Saskatchewan			121 459	573 797	4 443 293	22 455 544	36.58	37.69
Total Purchased Imports:			2 223 752	13 253 066	88 336 572	678 553 160	39.72	47.60

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
04/08/11

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Alaska	British Columbia	86	600	6 185	42 982	71.58	71.59
Subtotal Exports: Alaska		86	600	6 185	42 982	71.58	71.59
Arizona	British Columbia	7 403	105 886	571 672	6 790 810	77.22	66.08
Subtotal Exports: Arizona		7 403	105 886	571 672	6 790 810	77.22	66.08
California	British Columbia	19 307	64 326	1 168 582	3 556 324	60.53	61.44
	Saskatchewan	0	1	0	21	0.00	21.00
Subtotal Exports: California		19 307	64 327	1 168 582	3 556 345	60.53	61.44
Colorado	British Columbia	2 374	12 521	142 749	707 519	60.13	57.39
Subtotal Exports: Colorado		2 374	12 521	142 749	707 519	60.13	57.39
Idaho	British Columbia	8 918	23 400	807 156	1 804 898	90.51	76.82
Subtotal Exports: Idaho		8 918	23 400	807 156	1 804 898	90.51	76.82
Maine	New Brunswick	281 224	848 884	17 744 864	53 961 597	63.10	60.41
	Nova Scotia	17 887	50 694	946 533	2 922 222	52.92	57.41
	Quebec	166 823	862 158	8 305 579	45 208 791	49.79	51.00
Subtotal Exports: Maine		465 934	1 761 736	26 996 976	102 092 610	57.94	56.78
Michigan	Alberta	301	412	0	0	0.00	0.00
	Ontario	276 896	898 962	6 818 765	36 005 921	24.63	40.53
	Saskatchewan	0	41	0	189	0.00	4.30
Subtotal Exports: Michigan		277 197	899 415	6 818 765	36 006 110	24.60	40.51
Minnesota	Ontario	9 518	164 490	735 399	10 936 976	77.26	61.22
Subtotal Exports: Minnesota		9 518	164 490	735 399	10 936 976	77.26	61.22

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
04/08/11

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Montana	British Columbia	4 937	6 228	325 260	412 449	65.88	69.94
Subtotal Exports: Montana		4 937	6 228	325 260	412 449	65.88	69.94
ND/Minn	Manitoba	601 424	1 647 576	33 629 404	122 026 510	55.92	76.54
Subtotal Exports: ND/Minn		601 424	1 647 576	33 629 404	122 026 510	55.92	76.54
Nevada	British Columbia	34 700	118 389	2 278 887	8 322 220	65.67	75.83
Subtotal Exports: Nevada		34 700	118 389	2 278 887	8 322 220	65.67	75.83
New England	Ontario	100	4 144	5 693	231 385	56.93	55.59
	Quebec	76 223	175 908	3 913 499	11 210 522	51.34	61.62
Subtotal Exports: New England		76 323	180 052	3 919 193	11 441 907	51.35	61.45
New Mexico	British Columbia	2 069	16 409	128 949	1 188 435	62.32	70.39
Subtotal Exports: New Mexico		2 069	16 409	128 949	1 188 435	62.32	70.39
New York	Ontario	688 899	2 838 034	34 914 358	146 290 893	50.68	49.41
	Quebec	124 369	1 010 450	8 924 616	105 273 614	71.76	80.07
Subtotal Exports: New York		813 268	3 848 484	43 838 974	251 564 506	53.90	62.78
North Dakota	Saskatchewan	64 766	400 801	4 320 087	24 017 852	66.70	63.30
Subtotal Exports: North Dakota		64 766	400 801	4 320 087	24 017 852	66.70	63.30
Oregon	Alberta	0	35	0	1 255	0.00	40.42
	British Columbia	115 726	1 327 053	6 929 692	67 594 437	59.88	54.56
Subtotal Exports: Oregon		115 726	1 327 088	6 929 692	67 595 692	59.88	54.56
Pennsylvania	Alberta	3 414	3 491	245 734	260 264	71.98	74.55
	Ontario	28 036	57 565	1 710 856	3 731 939	61.02	64.59
Subtotal Exports: Pennsylvania		31 450	61 056	1 956 590	3 992 203	62.21	65.15

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
04/08/11

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Tennessee	Saskatchewan	0	2	0	129	0.00	64.41
Subtotal Exports: Tennessee		0	2	0	129	0.00	64.41
Utah	British Columbia	404	2 536	38 347	200 308	94.92	80.86
Subtotal Exports: Utah		404	2 536	38 347	200 308	94.92	80.86
Vermont	Quebec	119 197	859 619	13 177 702	83 449 292	110.55	37.54
Subtotal Exports: Vermont		119 197	859 619	13 177 702	83 449 292	110.55	37.54
Washington	Alberta	1 666	60 113	71 299	2 786 588	42.80	45.17
	British Columbia	200 013	1 232 339	9 650 073	49 334 203	48.25	40.34
Subtotal Exports: Washington		201 679	1 292 452	9 721 371	52 120 790	48.20	40.48
Wyoming	British Columbia	1 127	10 924	107 995	910 188	95.83	83.90
Subtotal Exports: Wyoming		1 127	10 924	107 995	910 188	95.83	83.90
Total Exports		2 857 807	12 803 991	157 619 933	789 180 733	55.15	56.95

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
04/08/11

Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Illinois	Ontario	795	9 064	20 910	625 170	26.30	59.40
Subtotal Imports: Illinois		795	9 064	20 910	625 170	26.30	59.40
Maine	New Brunswick	69	20 667	1 677	2 285 145	24.44	73.88
	Quebec	25 079	200 799	2 355 670	15 705 683	93.93	67.48
Subtotal Imports: Maine		25 148	221 466	2 357 347	17 990 828	93.74	68.38
Michigan	Ontario	391 568	2 283 824	14 061 567	108 514 078	35.91	44.03
Subtotal Imports: Michigan		391 568	2 283 824	14 061 567	108 514 078	35.91	44.03
Minnesota	Alberta	0	25	0	1 489	0.00	78.30
	Ontario	75 064	530 643	3 259 494	27 006 241	43.42	47.32
Subtotal Imports: Minnesota		75 064	530 668	3 259 494	27 007 730	43.42	47.44
Montana	Alberta	155	370	8 282	20 109	53.43	52.73
Subtotal Imports: Montana		155	370	8 282	20 109	53.43	52.73
ND/Minn	Manitoba	88 350	2 157 871	3 764 102	142 404 452	42.60	52.76
Subtotal Imports: ND/Minn		88 350	2 157 871	3 764 102	142 404 452	42.60	52.76
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	33 454	456 980	2 581 917	35 648 068	77.18	69.60
	Quebec	492 902	2 752 408	27 044 347	163 651 812	54.87	53.90
Subtotal Imports: New York		526 356	3 209 388	29 626 265	199 299 880	56.29	56.55
North Dakota	Saskatchewan	121 459	573 797	4 443 293	22 455 544	36.58	37.69
Subtotal Imports: North Dakota		121 459	573 797	4 443 293	22 455 544	36.58	37.69

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
04/08/11

Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		JUN04	JAN04 - JUN04	JUN04	JAN04 - JUN04	JUN04	L12M
Ohio	Ontario	2 664	23 177	93 641	1 353 574	35.15	58.47
Subtotal Imports: Ohio		2 664	23 177	93 641	1 353 574	35.15	58.47
Pennsylvania	Nova Scotia	1 431	6 813	117 404	568 418	82.04	85.49
	Ontario	6 253	73 988	328 385	4 538 189	52.52	59.98
Subtotal Imports: Pennsylvania		7 684	80 801	445 789	5 106 607	58.02	61.98
Washington	Alberta	60 443	180 917	2 788 552	9 799 874	46.14	57.39
	British Columbia	924 067	3 981 323	27 467 330	143 945 905	29.72	36.37
Subtotal Imports: Washington		984 510	4 162 240	30 255 882	153 745 779	30.73	37.46
Total Imports		2 223 752	13 253 066	88 336 572	678 553 160	39.72	47.60

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
04/08/11

Fuel Type	JUN04		
	Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Canadian Coal	5 666	358 079	63.20
Hydraulic	1 181 207	62 217 595	52.67
Imported Coal	11 629	776 843	66.80
Imported Oil	81 691	5 428 102	66.45
Natural Gas	144 879	8 857 114	61.13
Other	1 012 082	46 774 104	46.22
Total	2 437 155	124 411 839	51.05

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	JUN04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Aquila Networks	Hydraulic	Permit 115	30	1 620	54.00
		Subtotal	30	1 620	54.00
		Subtotal	30	1 620	54.00
ATCO & Alberta	Other	Permit 93	250	9 903	39.61
		Subtotal	250	9 903	39.61
		Subtotal	250	9 903	39.61
BC Hydro	Hydraulic	Permit 105	86	6 185	71.58
		Permit 192	720	0	0.00
		Treaty 0	22 358	0	0.00
		Subtotal	23 164	6 185	0.27
		Subtotal	23 164	6 185	0.27
Brascan	Hydraulic	Permit 112	148 423	8 931 221	60.17
		Subtotal	148 423	8 931 221	60.17
		Subtotal	148 423	8 931 221	60.17
Candela Energy	Other	Permit 165	100	4 141	41.41
		Subtotal	100	4 141	41.41
		Subtotal	100	4 141	41.41
Cargill Trading	Other	Permit 204	1 018	64 561	63.42
		Subtotal	1 018	64 561	63.42
		Subtotal	1 018	64 561	63.42

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	JUN04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Conectiv Energy	Other	Permit 212	8 816	390 616	44.31
		Subtotal	8 816	390 616	44.31
	Subtotal		8 816	390 616	44.31
Coral Energy	Other	Permit 174	57 912	2 640 320	45.59
		Subtotal	57 912	2 640 320	45.59
	Subtotal		57 912	2 640 320	45.59
Direct Commod.	Other	Permit 240	3 594	244 840	68.12
		Subtotal	3 594	244 840	68.12
	Subtotal		3 594	244 840	68.12
DTE Energy Trad	Other	Permit 206	187 265	2 959 991	15.81
		Subtotal	187 265	2 959 991	15.81
	Subtotal		187 265	2 959 991	15.81
Enmax Marketing	Canadian Coal	Permit 169	819	34 594	42.24
		Subtotal	819	34 594	42.24
	Subtotal		819	34 594	42.24
Hydro-Quebec	Hydraulic	Licence 180	64 943	2 417 707	37.23
		Licence 181	13 219	492 119	37.23
		Licence 182	10 403	387 284	37.23
		Licence 183	16 659	620 183	37.23
		Licence 184	12 173	453 178	37.23
		Permit 64	167 455	8 691 255	51.90
		Permit 65	0	- 227 025	0.00

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	JUN04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
		Subtotal	284 852	12 834 701	45.06
		Subtotal	284 852	12 834 701	45.06
Manitoba Hydro	Hydraulic	Licence 170	228 057	9 273 772	40.66
		Permit 33	22 123	934 672	42.25
		Permit 34	16 352	690 845	42.25
		Permit 35	15 236	935 537	61.40
		Permit 45	84 644	5 197 433	61.40
		Permit 46	124 822	9 454 188	75.74
		Permit 68	15 910	571 239	35.90
		Permit 144	16 929	1 524 216	90.04
		Permit 155	20 314	1 271 847	62.61
		Permit 207	33 665	2 469 448	73.35
		Subtotal	578 051	32 323 197	55.92
	Other	Licence 170	9 044	367 747	40.66
		Permit 33	877	37 064	42.25
		Permit 34	648	27 395	42.25
		Permit 35	604	37 098	61.40
		Permit 45	3 357	206 102	61.40
		Permit 46	4 950	374 901	75.74
		Permit 68	631	22 652	35.90
		Permit 144	671	60 442	90.04
		Permit 155	806	50 434	62.61
Permit 207		1 335	97 925	73.35	
	Subtotal	22 923	1 281 760	55.92	

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	JUN04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
	Subtotal		600 973	33 604 957	55.92
NB Power	Canadian Coal	Permit 90	1 212	86 331	71.25
		Permit 91	3 614	235 874	65.26
		Permit 148	21	1 280	61.07
		Subtotal	4 847	323 485	66.74
	Hydraulic	Permit 90	21	0	0.00
		Permit 91	305	19 881	65.26
		Subtotal	326	19 881	60.98
	Imported Coal	Permit 90	3 040	216 559	71.25
		Permit 91	8 512	555 562	65.26
		Permit 148	77	4 722	61.07
		Subtotal	11 629	776 843	66.80
	Imported Oil	Permit 90	17 269	1 230 352	71.25
		Permit 91	62 828	4 100 425	65.26
		Permit 148	1 594	97 325	61.07
		Subtotal	81 691	5 428 102	66.45
	Natural Gas	Permit 90	556	39 648	71.25
		Permit 91	945	61 662	65.26
		Permit 148	143 378	8 755 804	61.07
		Subtotal	144 879	8 857 114	61.13
		Subtotal		243 372	15 405 426

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	JUN04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Northern States	Other	Permit 235	1 401	3 233	2.31
		Subtotal	1 401	3 233	2.31
	Subtotal		1 401	3 233	2.31
Ont Power Gen	Other	Permit 24	13	25	1.95
		Subtotal	13	25	1.95
	Subtotal		13	25	1.95
OPGI/OPIM	Other	Permit 21	324 437	17 507 300	53.96
		Subtotal	324 437	17 507 300	53.96
	Subtotal		324 437	17 507 300	53.96
Powerex Corp.	Other	Permit 116	126 832	6 445 291	50.82
		Permit 118	250 127	14 027 786	56.08
	Subtotal		376 959	20 473 077	54.31
Subtotal		376 959	20 473 077	54.31	
SPLIT ROCK	Other	Permit 221	26 498	1 163 600	43.91
		Subtotal	26 498	1 163 600	43.91
	Subtotal		26 498	1 163 600	43.91
Teck Cominco	Hydraulic	Permit 244	146 361	8 100 791	55.35
		Subtotal	146 361	8 100 791	55.35
	Subtotal		146 361	8 100 791	55.35

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	JUN04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
TransCanada Ene	Other	Permit 78	497	22 661	45.59
		Subtotal	497	22 661	45.59
	Subtotal		497	22 661	45.59
TransCanada PM	Other	Permit 185	400	8 076	20.19
		Subtotal	400	8 076	20.19
	Subtotal		400	8 076	20.19
Total All Exporters			2 437 155	124 411 839	51.05

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.