



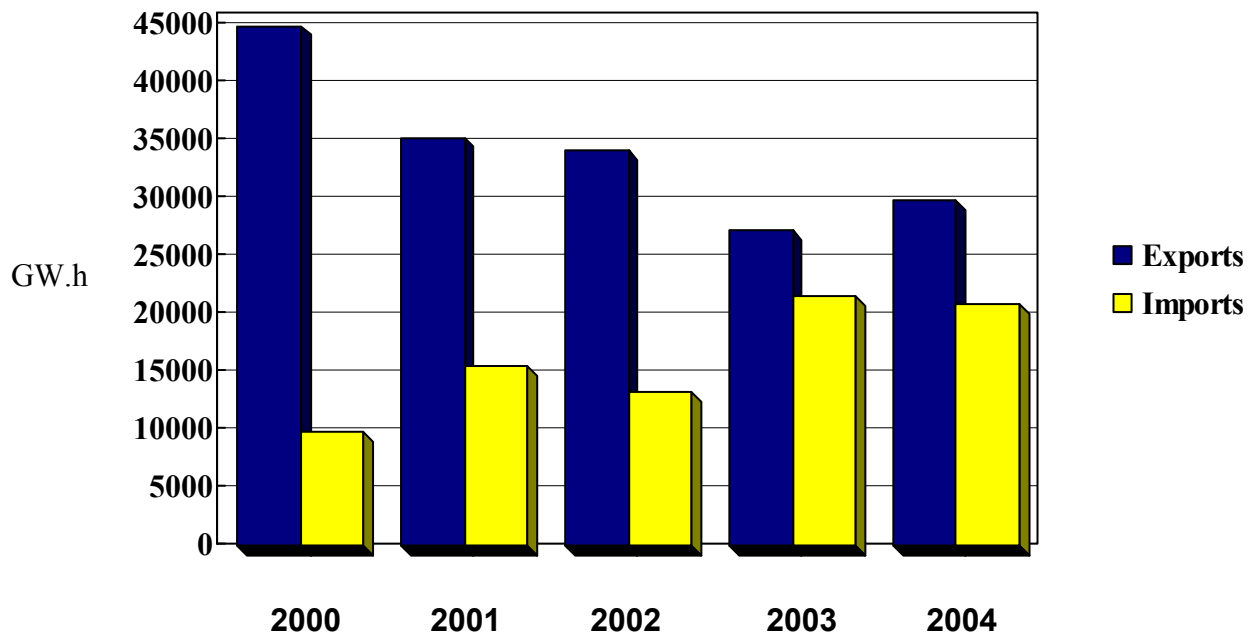
Electricity Exports and Imports

Monthly Statistics for

November 2004

Exports: 2806 GW.h

Imports: 1474 GW.h



January – November

(Year Totals)



National Energy Board
Office national de l'énergie

TABLE 1

Exports and Imports of Electricity

Summary: Canada

NOVEMBER 2004

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	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Exports of Electric Energy	Firm	866 670	11 386 012	48 227 635	685 032 494	46.75	52.19
	Interruptible	1 939 713	18 413 137	117 833 283	1 143 931 674	60.62	59.83
	Non-Revenue/Inadvertant	- 527 548	-5 152 814	0	0	0.00	0.00
	Service	64 259	523 294	2 952 789	11 301 251	45.95	21.13
Total Exports		2 343 095	25 169 628	169 013 706	1 840 265 420	68.74	67.91
Total Sales - Firm and Interruptible		2 806 383	29 799 149	166 060 918	1 828 964 169	56.34	56.93
Imports of Electric Energy	Non-Revenue/Inadvertant	- 423 031	-5 294 818	0	0	0.00	0.00
	Purchase	1 473 854	20 784 352	71 712 441	1 007 205 429	48.66	48.14
	Service	9 698	339 372	0	2 357 770	0.00	5.82
Total Imports		1 060 521	15 828 906	71 712 441	1 009 563 199	67.62	62.45
Excess of Exports Over Imports		1 282 574	9 340 723	97 301 266	830 702 221		
Number of Export Licences:		8					
Number of Export Permits/Orders:		177					
		185					

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:

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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Alberta								
ATCO & Alberta	Permit 93	I	669	2 799	31 601	131 971	47.24	47.15
Candela Energy	Permit 165	I	0	788	0	32 808	0.00	41.63
Enmax Marketing	Permit 169	I	213	35 084	8 085	1 754 331	37.96	49.68
EPCOR Merchant	Permit 186	I	791	37 016	37 843	1 694 216	47.84	44.87
Powerex Corp.	Permit 116	I	0	5 728	0	350 319	0.00	61.16
TransAlta Ener	Permit 168	F	922	3 349	44 409	146 566	48.17	43.76
TransCanada	Permit 78	I	0	8 968	0	384 644	0.00	42.76
TransCanada Ene		I	818	23 600	40 262	1 141 710	49.22	48.38
Subtotal Firm and Interruptible Exports: Alberta			3 413	117 332	162 199	5 636 565	47.52	47.38
British Columbia								
Aquila Networks	Permit 115	F	0	5 565	0	275 105	0.00	49.43
BC Hydro	Permit 105	F	118	1 072	8 418	76 902	71.58	71.73
	Permit 127	N	- 374 677	-4 143 113	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)
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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
BC Hydro	Permit 127	S	9 698	289 722	0	0	0.00	0.00
	Permit 192	N	10 284	271 851	0	0	0.00	0.00
	Treaty	N	25 430	246 130	0	0	0.00	0.00
Powerex Corp.	Permit 116	I	0	1 168	0	90 693	0.00	77.65
	Permit 118	I	320 293	4 005 724	18 100 610	206 325 580	56.51	49.04
Teck Cominco	Permit 132	F	0	104 433	0	5 735 699	0.00	54.54
	Permit 244	F	0	577 984	0	30 738 407	0.00	53.18
TransAlta Ener	Permit 168	F	0	23 391	0	1 130 805	0.00	48.21
Subtotal Firm and Interruptible Exports: British Columbia			320 411	4 719 337	18 109 028	244 373 190	56.52	49.68
Manitoba								
Manitoba Hydro	Licence 170	F	265 394	2 071 100	10 663 184	105 650 110	40.18	53.37
	Permit 33	F	0	177 210	0	7 369 962	0.00	41.59
	Permit 34	F	0	131 242	0	5 458 258	0.00	41.59
	Permit 35	F	0	132 016	0	9 955 541	0.00	75.41
	Permit 45	F	16 319	549 792	1 080 813	41 240 674	66.23	75.75
	Permit 46	I	389 109	2 139 104	18 415 163	127 350 576	47.33	59.68
		N	0	130 790	0	0	0.00	0.00
	Permit 68	F	16 011	122 321	526 517	4 979 359	32.88	42.04

Footnotes:

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

- F - Firm Sales
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- 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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Manitoba Hydro	Permit 128	F	435	5 835	26 026	302 575	59.81	51.72
	Permit 144	F	14 842	118 751	1 211 059	11 009 311	81.60	93.84
	Permit 155	F	21 053	182 230	1 171 701	11 930 484	55.65	67.13
	Permit 207	F	35 063	380 485	2 282 904	26 917 099	65.11	70.41
Subtotal Firm and Interruptible Exports: Manitoba			758 226	6 010 086	35 377 367	352 163 948	46.66	59.64
New Brunswick								
Fraser Inc.	Permit 225	F	25 350	297 150	1 876 475	21 289 218	74.02	71.17
NB Power	Permit 90	F	30 192	321 124	1 789 100	21 243 137	54.82	61.30
	Permit 91	I	82 245	795 515	4 602 022	45 403 297	55.96	57.60
	Permit 148	F	0	620 546	0	34 860 860	0.00	56.18
WPS Power Dev.	Licence 177	F	4 468	80 845	152 694	2 198 225	34.18	29.80
Subtotal Firm and Interruptible Exports: New Brunswick			142 255	2 115 180	8 420 291	124 994 737	58.25	58.57
Nova Scotia								
NS Power Inc.	Permit 122	I	9 835	96 119	455 558	5 007 451	46.32	52.01
Subtotal Firm and Interruptible Exports: Nova Scotia			9 835	96 119	455 558	5 007 451	46.32	52.01

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)
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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Ontario								
Abitibi	Permit 75	I	0	287	0	16 759	0.00	58.39
Allete, Inc.	Permit 261	F	3 996	10 860	151 114	548 810	37.82	50.53
Brascan	Permit 112	F	0	718 984	0	44 446 382	0.00	61.17
Cargill Trading	Permit 204	F	0	41 674	0	2 393 070	0.00	56.51
Cdn. Transit	Permit 29	F	0	23	0	0	0.00	0.00
Conectiv Energy	Permit 212	I	21 399	366 731	995 939	17 545 415	46.54	47.80
Constell ECG	Permit 138	I	500	500	21 537	21 537	43.07	43.07
Constellation		I	0	494 221	0	21 746 675	0.00	43.42
Coral Energy	Permit 174	F	5 031	264 436	308 236	12 562 680	61.27	47.51
D&W Subway	Permit 26	F	19	1 457	0	0	0.00	0.00
Direct Commod.	Permit 240	I	6 387	69 798	463 849	4 451 219	72.62	63.64
Direct EM Inc.	Permit 200	F	4 107	14 555	238 088	840 273	57.97	57.73
DTE Energy Trad	Permit 206	F	77 507	943 906	3 953 153	37 007 919	51.00	39.16

Footnotes:

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

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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Entergy-Koch	Permit 227	F	936	2 295	65 430	139 294	69.90	60.69
EPCOR Merchant	Permit 187	F	17 451	439 682	761 531	18 051 870	43.64	41.36
Hydro One Net	Permit 25	F	31	50	1 251	2 164	40.46	42.97
Ind Elc Mark Op	Permit 22	N	- 188 585	-1 658 472	0	0	0.00	0.00
Manitoba Hydro	Permit 46	I	54 459	113 161	2 000 591	4 303 041	36.74	38.03
Morgan Stanley	Permit 181	F	0	7 788	0	332 913	0.00	42.75
Northern States	Permit 235	F	19 433	31 969	983 535	1 602 923	50.61	50.14
Ont Power Gen	Permit 24	F	20	185	40	367	2.00	1.99
OPGI/OHIM	Permit 21	I	122 559	2 099 536	6 322 859	112 600 473	49.63	51.42
		S	54 561	233 572	2 952 789	11 301 251	54.12	49.29
Powerex Corp.	Permit 116	I	84 608	657 926	4 288 488	35 388 877	50.69	53.74
Sempra Corp	Permit 157	F	2 602	67 978	106 295	3 769 415	40.85	55.16
SPLIT ROCK	Permit 221	F	53 328	314 264	2 695 500	15 543 596	50.55	49.84
TransAlta Ener	Permit 168	F	120 365	785 704	6 121 813	37 653 029	50.86	47.92
TransCanada PM	Permit 185	F	0	19 701	0	666 073	0.00	33.81
Subtotal Firm and Interruptible Exports: Ontario			594 738	7 467 671	29 479 249	371 634 773	49.16	48.82

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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Quebec								
Brascan	Permit 112	F	0	274 730	0	19 952 216	0.00	70.22
Hydro-Quebec	Licence 180	F	74 232	865 789	6 789 713	83 386 843	33.62	35.90
	Licence 181	F	13 130	153 402	1 138 625	13 906 239	33.62	35.96
	Licence 182	F	11 864	135 696	1 026 342	12 427 585	33.62	35.94
	Licence 183	F	18 875	227 135	1 801 610	22 200 773	33.62	35.91
	Licence 184	F	13 577	156 201	1 252 059	15 188 455	33.62	35.94
	Permit 20	F	0	1 107	0	81 396	0.00	73.49
	Permit 64	I	755 972	5 435 569	57 291 811	447 046 921	75.79	78.89
	Permit 65	F	0	0	0	- 180 084	0.00	0.00
MEHQ	Permit 129	I	38 749	1 351 748	2 405 598	70 087 966	62.08	52.62
Subtotal Firm and Interruptible Exports: Quebec			926 399	8 601 377	71 705 757	684 098 309	69.22	66.29
Saskatchewan								
Northpoint	Permit 88	I	51 107	671 896	2 351 468	41 052 316	46.01	61.07
Powerex Corp.	Permit 116	I	0	151	0	2 880	0.00	19.07
Subtotal Firm and Interruptible Exports: Saskatchewan			51 107	672 047	2 351 468	41 055 196	46.01	61.06
Total Firm and Interruptible Exports:			2 806 383	29 799 149	166 060 918	1 828 964 169	56.34	56.93

Footnotes:

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

- F - Firm Sales
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- P - Purchase (Import)
- N - Non-Revenue (Non-Revenue or Inadvertent)
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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Alberta								
Candela Energy	-	P	172	2 740	25 735	249 951	149.62	91.22
Cargill Trading		P	0	25	0	1 489	0.00	40.81
Enmax Marketing		P	3 178	110 169	174 475	5 995 434	54.90	54.68
EPCOR Merchant		P	15 305	141 679	918 007	8 378 802	59.98	59.08
TransAlta Ener		P	480	707	27 916	38 779	58.16	54.85
TransCanada		P	0	10 178	0	516 502	0.00	51.19
TransCanada Ene		P	2 620	45 685	168 361	2 530 918	64.26	55.40
Subtotal Purchased Imports: Alberta			21 755	311 183	1 314 494	17 711 875	60.42	56.89
British Columbia								
Aquila Networks		P	0	6 513	0	456 652	0.00	67.98
Avista Energy		P	0	2	0	40	0.00	19.80
BC Hydro		N	- 349 946	-3 733 355	0	0	0.00	0.00
		S	9 698	289 722	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
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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
FortisBC	-	P	480	922	34 436	44 680	71.74	48.46
Powerex Corp.		P	377 370	6 726 974	15 997 404	254 526 051	42.39	37.60
Teck Cominco		P	0	81 565	0	4 194 946	0.00	52.12
TransAlta Ener		P	0	7 060	0	361 074	0.00	53.88
Subtotal Purchased Imports: British Columbia			377 850	6 823 036	16 031 841	259 583 443	42.43	37.95
Manitoba								
Manitoba Hydro		N	115 094	146 082	0	0	0.00	0.00
		P	68 251	2 388 350	2 427 833	155 357 227	35.57	61.07
Subtotal Purchased Imports: Manitoba			68 251	2 388 350	2 427 833	155 357 227	35.57	61.07
New Brunswick								
NB Power		P	10 427	39 874	689 933	3 509 963	66.17	88.03
WPS Power Dev.		P	5	3 892	181	95 526	34.18	25.97
Subtotal Purchased Imports: New Brunswick			10 432	43 766	690 114	3 605 489	66.15	82.11

Footnotes:

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

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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Nova Scotia								
NS Power Inc.	-	P	5 738	32 513	444 836	2 278 406	77.52	71.05
Subtotal Purchased Imports: Nova Scotia			5 738	32 513	444 836	2 278 406	77.52	71.05
Ontario								
Abitibi		P	0	17	0	993	0.00	58.39
Allete, Inc.		P	0	16 777	0	611 805	0.00	36.47
Brascan		P	0	269 274	0	19 386 033	0.00	69.84
Cargill Trading		P	89 742	786 203	4 469 936	39 089 541	49.81	49.44
Conectiv Energy		P	10 849	300 478	560 680	18 228 440	51.68	57.78
Constell ECG		P	52 618	52 618	6 572 925	6 572 925	124.92	124.92
Constellation		P	0	63 135	0	5 410 219	0.00	84.59
Coral Energy		P	69 288	205 897	3 439 773	9 882 361	49.64	48.15
D&W Subway		P	41	1 474	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).

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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	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Direct Commod.	-	P	6 456	33 710	533 825	2 677 372	82.69	78.26
Direct EM Inc.		P	739	1 194	60 992	89 500	82.53	74.96
DTE Energy Trad		P	248 121	1 811 841	12 617 349	84 775 145	50.85	46.32
Entergy-Koch		P	32 540	120 176	1 851 128	6 194 066	56.89	51.54
EPCOR Merchant		P	10 898	32 533	910 038	2 650 723	83.51	74.93
Ind Elc Mark Op		N	- 188 179	-1 707 545	0	0	0.00	0.00
Manitoba Hydro		P	100 601	377 787	3 632 388	13 566 508	36.11	35.91
Morgan Stanley		P	600	7 355	44 723	967 968	74.54	126.19
Northern States		P	1 843	2 626	120 056	166 987	65.14	63.60
OPGI/OHIM		P	95 944	1 079 693	4 675 825	48 597 534	48.73	44.92
		S	0	49 650	0	2 357 770	0.00	33.03
Powerex Corp.		P	26 129	205 545	998 444	8 283 218	38.21	41.60
Rainbow		P	4 455	4 455	277 211	277 211	62.22	62.22
Sempra Corp		P	15 325	52 625	797 953	2 741 744	52.07	51.96
SPLIT ROCK		P	59 266	658 911	2 801 691	30 038 749	47.27	45.24

Footnotes:

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

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National Energy Board
Office national de l'énergie

TABLE 2B

Import Summary Report

by Destination, Authorization and Exchange Type

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Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
TransAlta Ener	-	P	20 261	769 802	1 041 240	35 305 613	51.39	45.86
TransCanada PM		P	0	1 361	0	186 979	0.00	119.50
Subtotal Purchased Imports: Ontario			845 716	6 855 486	45 406 175	335 701 632	53.69	48.73
Quebec								
Brascan		P	0	15 783	0	1 055 973	0.00	66.91
Hydro-Quebec		P	66 466	3 105 509	2 820 327	177 182 854	42.43	55.67
MEHQ		P	9 873	234 895	528 507	18 528 875	53.53	79.81
Subtotal Purchased Imports: Quebec			76 339	3 356 187	3 348 834	196 767 703	43.87	57.29
Saskatchewan								
Northpoint		P	67 773	973 830	2 048 314	36 199 654	30.22	37.04
Subtotal Purchased Imports: Saskatchewan			67 773	973 830	2 048 314	36 199 654	30.22	37.04
Total Purchased Imports:			1 473 854	20 784 352	71 712 441	1 007 205 429	48.66	48.14

Footnotes:

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

- F - Firm Sales
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- N - Non-Revenue (Non-Revenue or Inadvertent)
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National Energy Board
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TABLE 3A

Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Alaska	British Columbia	118	1 072	8 418	76 902	71.58	71.73
Subtotal Exports: Alaska		118	1 072	8 418	76 902	71.58	71.73
Arizona	British Columbia	5 025	143 665	378 133	9 519 823	75.25	66.38
Subtotal Exports: Arizona		5 025	143 665	378 133	9 519 823	75.25	66.38
California	British Columbia	42 077	173 460	2 478 226	10 399 843	58.90	59.56
	Saskatchewan	0	1	0	21	0.00	21.00
Subtotal Exports: California		42 077	173 461	2 478 226	10 399 864	58.90	59.56
Colorado	British Columbia	7 003	27 905	424 225	1 686 252	60.58	58.57
Subtotal Exports: Colorado		7 003	27 905	424 225	1 686 252	60.58	58.57
Idaho	British Columbia	661	32 358	55 172	2 468 245	83.47	76.28
Subtotal Exports: Idaho		661	32 358	55 172	2 468 245	83.47	76.28
Illinois	Alberta	0	764	0	27 340	0.00	35.78
	British Columbia	0	1 168	0	90 693	0.00	77.65
	Saskatchewan	0	22	0	995	0.00	45.23
Subtotal Exports: Illinois		0	1 954	0	119 028	0.00	60.91
Iowa	British Columbia	0	6	0	0	0.00	0.00
Subtotal Exports: Iowa		0	6	0	0	0.00	0.00
Maine	New Brunswick	142 255	2 115 180	8 420 291	124 994 737	58.25	58.57
	Nova Scotia	9 835	96 119	455 558	5 007 451	46.32	52.01
	Quebec	38 749	1 351 748	2 405 598	70 087 966	62.08	52.62
Subtotal Exports: Maine		190 839	3 563 047	11 281 447	200 090 154	58.41	56.18

Footnotes:

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



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TABLE 3A

Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Massachusetts	Ontario	0	10	0	716	0.00	71.55
Subtotal Exports: Massachusetts		0	10	0	716	0.00	71.55
Michigan	Alberta	0	488	0	0	0.00	0.00
	Ontario	199 228	1 856 995	10 167 329	81 986 221	51.03	43.69
	Saskatchewan	0	105	0	189	0.00	1.80
Subtotal Exports: Michigan		199 228	1 857 588	10 167 329	81 986 410	51.03	43.68
Minnesota	Manitoba	0	97 777	0	4 406 217	0.00	45.06
	Ontario	78 138	345 729	3 335 805	20 487 861	40.35	55.36
Subtotal Exports: Minnesota		78 138	443 506	3 335 805	24 894 078	40.35	53.17
Montana	British Columbia	547	36 016	31 489	2 268 896	57.57	63.46
Subtotal Exports: Montana		547	36 016	31 489	2 268 896	57.57	63.46
ND/Minn	Manitoba	758 226	5 912 309	35 377 367	347 757 731	46.66	59.87
Subtotal Exports: ND/Minn		758 226	5 912 309	35 377 367	347 757 731	46.66	59.87
Nevada	British Columbia	14 132	196 472	874 802	14 163 747	61.90	69.26
Subtotal Exports: Nevada		14 132	196 472	874 802	14 163 747	61.90	69.26
New England	Ontario	0	4 944	0	296 662	0.00	58.58
	Quebec	384 827	2 286 181	28 203 623	170 806 818	73.29	74.48
Subtotal Exports: New England		384 827	2 291 125	28 203 623	171 103 480	73.29	74.42
New Mexico	British Columbia	19 617	54 411	1 280 001	3 782 013	65.25	69.18
Subtotal Exports: New Mexico		19 617	54 411	1 280 001	3 782 013	65.25	69.18

Footnotes:

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



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TABLE 3A

Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
New York	Ontario	315 469	5 181 532	15 868 362	263 880 230	50.12	50.07
	Quebec	368 305	3 399 686	28 862 254	293 977 384	78.37	80.90
Subtotal Exports: New York		683 774	8 581 218	44 730 617	557 857 615	65.33	62.18
North Dakota	Saskatchewan	51 107	671 896	2 351 468	41 052 316	46.01	61.07
Subtotal Exports: North Dakota		51 107	671 896	2 351 468	41 052 316	46.01	61.07
Ohio	Ontario	0	2 828	0	198 773	0.00	70.29
Subtotal Exports: Ohio		0	2 828	0	198 773	0.00	70.29
Oregon	Alberta	150	789	7 123	38 933	47.48	48.91
	British Columbia	166 015	2 116 029	9 590 305	116 924 900	57.77	52.64
Subtotal Exports: Oregon		166 165	2 116 818	9 597 428	116 963 834	57.76	52.64
Pennsylvania	Alberta	0	4 276	0	309 890	0.00	72.47
	British Columbia	0	12	0	0	0.00	0.00
	Ontario	1 903	75 633	107 753	4 784 310	56.62	63.10
	Saskatchewan	0	21	0	1 546	0.00	73.62
Subtotal Exports: Pennsylvania		1 903	79 942	107 753	5 095 746	56.62	63.59
Tennessee	Saskatchewan	0	2	0	129	0.00	64.41
Subtotal Exports: Tennessee		0	2	0	129	0.00	64.41
Utah	British Columbia	1 127	14 851	92 230	1 359 513	81.84	91.43
Subtotal Exports: Utah		1 127	14 851	92 230	1 359 513	81.84	91.43
Vermont	Quebec	134 518	1 563 762	12 234 282	149 226 140	34.59	36.72
Subtotal Exports: Vermont		134 518	1 563 762	12 234 282	149 226 140	34.59	36.72

Footnotes:

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



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TABLE 3A

Export Sales Summary Report by Destination and Source

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Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Washington	Alberta	3 263	111 015	155 077	5 260 401	47.53	46.76
	British Columbia	62 661	1 904 218	2 781 984	80 113 598	44.40	40.54
Subtotal Exports: Washington		65 924	2 015 233	2 937 061	85 373 999	44.55	40.85
Wyoming	British Columbia	1 428	17 694	114 041	1 518 764	79.86	84.61
Subtotal Exports: Wyoming		1 428	17 694	114 041	1 518 764	79.86	84.61
Total Exports		2 806 383	29 799 149	166 060 918	1 828 964 169	56.34	56.93

Footnotes:

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



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TABLE 3B

Import Purchases Summary Report by Source and Destination

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Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Arizona	British Columbia	3 188	16 233	97 715	642 618	30.65	39.59
Subtotal Imports: Arizona		3 188	16 233	97 715	642 618	30.65	39.59
Illinois	Ontario	2 585	11 971	169 920	823 296	65.73	61.18
Subtotal Imports: Illinois		2 585	11 971	169 920	823 296	65.73	61.18
Iowa	British Columbia	247	378	0	0	0.00	0.00
Subtotal Imports: Iowa		247	378	0	0	0.00	0.00
Kansas	Ontario	50	50	3 900	3 900	78.00	78.00
Subtotal Imports: Kansas		50	50	3 900	3 900	78.00	78.00
Maine	New Brunswick	10 432	43 766	690 114	3 605 489	66.15	82.11
	Quebec	9 873	234 895	528 507	18 528 875	53.53	79.81
Subtotal Imports: Maine		20 305	278 661	1 218 621	22 134 364	60.01	80.15
Massachusetts	Ontario	0	35	0	3 356	0.00	95.90
Subtotal Imports: Massachusetts		0	35	0	3 356	0.00	95.90
Michigan	Ontario	520 277	4 559 615	28 805 548	211 848 076	55.37	46.04
Subtotal Imports: Michigan		520 277	4 559 615	28 805 548	211 848 076	55.37	46.04
Minnesota	Alberta	0	25	0	1 489	0.00	40.81
	Ontario	155 999	1 171 898	6 970 327	54 863 997	44.68	46.53
Subtotal Imports: Minnesota		155 999	1 171 923	6 970 327	54 865 486	44.68	46.53
Missouri	Ontario	1 066	1 066	62 680	62 680	58.80	58.80
Subtotal Imports: Missouri		1 066	1 066	62 680	62 680	58.80	58.80

Footnotes:

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



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TABLE 3B

Import Purchases Summary Report by Source and Destination

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Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Montana	Alberta	0	1 393	0	69 013	0.00	49.54
	British Columbia	27 423	71 020	1 296 315	3 100 010	47.27	43.65
Subtotal Imports: Montana		27 423	72 413	1 296 315	3 169 022	47.27	43.76
ND/Minn	Manitoba	68 251	2 388 350	2 427 833	155 357 227	35.57	61.07
	Ontario	62	62	2 390	2 390	38.55	38.55
Subtotal Imports: ND/Minn		68 313	2 388 412	2 430 224	155 359 617	35.57	61.07
Nebraska	British Columbia	1 356	2 435	27 854	47 049	20.54	19.32
	Ontario	42	42	1 722	1 722	41.00	41.00
Subtotal Imports: Nebraska		1 398	2 477	29 576	48 771	21.16	19.69
Nevada	British Columbia	2 644	14 220	87 613	479 168	33.14	33.70
Subtotal Imports: Nevada		2 644	14 220	87 613	479 168	33.14	33.70
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 Mexico	British Columbia	5 638	16 643	212 085	521 792	37.62	31.35
Subtotal Imports: New Mexico		5 638	16 643	212 085	521 792	37.62	31.35
New York	Ontario	140 408	872 031	8 461 524	57 886 007	60.26	66.07
	Quebec	66 466	3 121 292	2 820 327	178 238 828	42.43	55.72
Subtotal Imports: New York		206 874	3 993 323	11 281 851	236 124 834	54.53	57.97
North Dakota	Saskatchewan	67 773	973 830	2 048 314	36 199 654	30.22	37.04
Subtotal Imports: North Dakota		67 773	973 830	2 048 314	36 199 654	30.22	37.04

Footnotes:

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



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TABLE 3B

Import Purchases Summary Report by Source and Destination

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Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		NOV04	JAN04 - NOV04	NOV04	JAN04 - NOV04	NOV04	L12M
Ohio	Ontario	31	27 410	1 524	1 597 119	49.16	58.33
Subtotal Imports: Ohio		31	27 410	1 524	1 597 119	49.16	58.33
Oklahoma	Ontario	450	450	27 531	27 531	61.18	61.18
Subtotal Imports: Oklahoma		450	450	27 531	27 531	61.18	61.18
Oregon	British Columbia	21 616	61 509	779 699	2 113 669	36.07	34.36
Subtotal Imports: Oregon		21 616	61 509	779 699	2 113 669	36.07	34.36
Pennsylvania	Nova Scotia	5 738	32 513	444 836	2 278 406	77.52	71.05
	Ontario	24 546	210 257	890 042	8 543 082	36.26	41.92
Subtotal Imports: Pennsylvania		30 284	242 770	1 334 878	10 821 488	44.08	45.63
South Dakota	Ontario	200	200	9 068	9 068	45.34	45.34
Subtotal Imports: South Dakota		200	200	9 068	9 068	45.34	45.34
Washington	Alberta	21 755	309 765	1 314 494	17 641 374	60.42	56.93
	British Columbia	289 945	6 576 251	12 658 057	250 968 031	43.66	38.06
Subtotal Imports: Washington		311 700	6 886 016	13 972 550	268 609 405	44.83	38.93
Wyoming	British Columbia	25 793	64 347	872 504	1 711 105	33.83	26.59
Subtotal Imports: Wyoming		25 793	64 347	872 504	1 711 105	33.83	26.59
Total Imports		1 473 854	20 784 352	71 712 441	1 007 205 429	48.66	48.14

Footnotes:

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



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TABLE 4 Source of Production Report ¹ Canadian Exports

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Fuel Type	NOV04		
	Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Canadian Coal	6 101	346 640	56.82
Hydraulic	1 652 454	95 755 634	57.95
Imported Coal	24 315	1 254 188	51.58
Imported Oil	91 387	5 181 988	56.70
Natural Gas	147	8 230	55.96
Other	740 642	39 571 378	53.43
Total	2 515 045	142 118 058	56.51

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	NOV04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Allele, Inc.	Other	Permit 261	3 996	151 114	37.82
		Subtotal	3 996	151 114	37.82
	Subtotal		3 996	151 114	37.82
ATCO & Alberta	Other	Permit 93	669	31 601	47.24
		Subtotal	669	31 601	47.24
	Subtotal		669	31 601	47.24
BC Hydro	Hydraulic	Permit 105	118	8 418	71.58
		Permit 192	10 284	0	0.00
		Treaty 0	25 430	0	0.00
		Subtotal	35 832	8 418	0.23
	Subtotal		35 832	8 418	0.23
Conectiv Energy	Other	Permit 212	21 399	995 939	46.54
		Subtotal	21 399	995 939	46.54
	Subtotal		21 399	995 939	46.54
Coral Energy	Other	Permit 174	5 031	308 235	61.27
		Subtotal	5 031	308 235	61.27
	Subtotal		5 031	308 235	61.27
Direct Commod.	Other	Permit 240	6 387	463 849	72.62
		Subtotal	6 387	463 849	72.62
	Subtotal		6 387	463 849	72.62

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	NOV04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Direct EM Inc.	Other	Permit 200	4 107	238 088	57.97
		Subtotal	4 107	238 088	57.97
	Subtotal		4 107	238 088	57.97
DTE Energy Trad	Other	Permit 206	77 507	3 953 153	51.00
		Subtotal	77 507	3 953 153	51.00
	Subtotal		77 507	3 953 153	51.00
Enmax Marketing	Canadian Coal	Permit 169	213	8 085	37.96
		Subtotal	213	8 085	37.96
	Subtotal		213	8 085	37.96
Hydro One Net	Other	Permit 25	31	1 251	40.46
		Subtotal	31	1 251	40.46
	Subtotal		31	1 251	40.46
Hydro-Quebec	Hydraulic	Licence 180	74 232	2 495 856	33.62
		Licence 181	13 130	441 462	33.62
		Licence 182	11 864	398 896	33.62
		Licence 183	18 875	634 622	33.62
		Licence 184	13 577	456 491	33.62
		Permit 64	755 972	57 291 811	75.79
	Subtotal	887 650	61 719 137	69.53	
Subtotal		887 650	61 719 137	69.53	

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	NOV04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Manitoba Hydro	Hydraulic	Licence 170	254 640	10 231 112	40.18
		Permit 45	15 658	1 037 019	66.23
		Permit 46	373 342	17 668 981	47.33
		Permit 68	15 362	505 182	32.88
		Permit 144	14 241	1 161 987	81.60
		Permit 155	20 200	1 124 224	55.65
		Permit 207	33 642	2 190 401	65.11
		Subtotal	727 085	33 918 905	46.65
	Imported Coal	Licence 170	4 564	183 385	40.18
		Permit 45	281	18 588	66.23
		Permit 46	6 692	316 704	47.33
		Permit 68	275	9 055	32.88
		Permit 144	255	20 828	81.60
		Permit 155	362	20 151	55.65
		Permit 207	603	39 261	65.11
		Subtotal	13 032	607 972	46.65
	Other	Licence 170	6 190	248 687	40.18
		Permit 45	381	25 207	66.23
		Permit 46	9 075	429 478	47.33
		Permit 68	373	12 279	32.88
		Permit 144	346	28 244	81.60
Permit 155		491	27 326	55.65	
Permit 207		818	53 242	65.11	

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	NOV04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
		Subtotal	17 674	824 464	46.65
		Subtotal	757 791	35 351 341	46.65
Merrill-Lynch	Other	Permit 227	936	65 430	69.90
		Subtotal	936	65 430	69.90
	Subtotal	936	65 430	69.90	
NB Power Gen.	Canadian Coal	Permit 90	2 759	163 511	59.26
		Permit 91	3 128	175 044	55.96
		Subtotal	5 888	338 555	57.50
	Hydraulic	Permit 90	1 088	64 487	59.26
		Permit 91	799	44 686	55.96
		Subtotal	1 887	109 174	57.86
	Imported Coal	Permit 90	4 511	267 294	59.26
		Permit 91	6 772	378 922	55.96
		Subtotal	11 283	646 216	57.28
	Imported Oil	Permit 90	20 728	1 228 276	59.26
		Permit 91	70 659	3 953 712	55.96
		Subtotal	91 387	5 181 988	56.70
	Natural Gas	Permit 91	147	8 230	55.96
		Subtotal	147	8 230	55.96

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	NOV04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
NB Power Gen.	Other	Permit 90	1 106	65 532	59.26
		Permit 91	740	41 428	55.96
		Subtotal	1 846	106 960	57.93
	Subtotal		112 437	6 391 123	56.84
Northern States	Other	Permit 235	19 433	983 535	50.61
		Subtotal	19 433	983 535	50.61
	Subtotal		19 433	983 535	50.61
Ont Power Gen	Other	Permit 24	20	40	2.00
		Subtotal	20	40	2.00
	Subtotal		20	40	2.00
OPGI/OPIM	Other	Permit 21	122 559	6 322 859	51.59
		Subtotal	122 559	6 322 859	51.59
	Subtotal		122 559	6 322 859	51.59
Powerex Corp.	Other	Permit 116	84 608	4 288 488	50.69
		Permit 118	320 293	18 100 610	56.51
		Subtotal	404 901	22 389 098	55.30
	Subtotal		404 901	22 389 098	55.30
SPLIT ROCK	Other	Permit 221	53 328	2 695 500	50.55
		Subtotal	53 328	2 695 500	50.55
	Subtotal		53 328	2 695 500	50.55

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.



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TABLE 5
Source of Production Report ¹
by Exporter

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<u>Exporter</u>	<u>Fuel Type</u>	<u>Authorization</u>	<u>NOV04</u>		
			<u>Energy (MW.h)</u>	<u>Revenue (CAN\$) ²</u>	<u>CAN\$/MW.h ²</u>
TransCanada Ene	Other	Permit 78	818	40 262	49.22
		Subtotal	818	40 262	49.22
	Subtotal		818	40 262	49.22
Total All Exporters			2 515 045	142 118 058	56.51

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.