



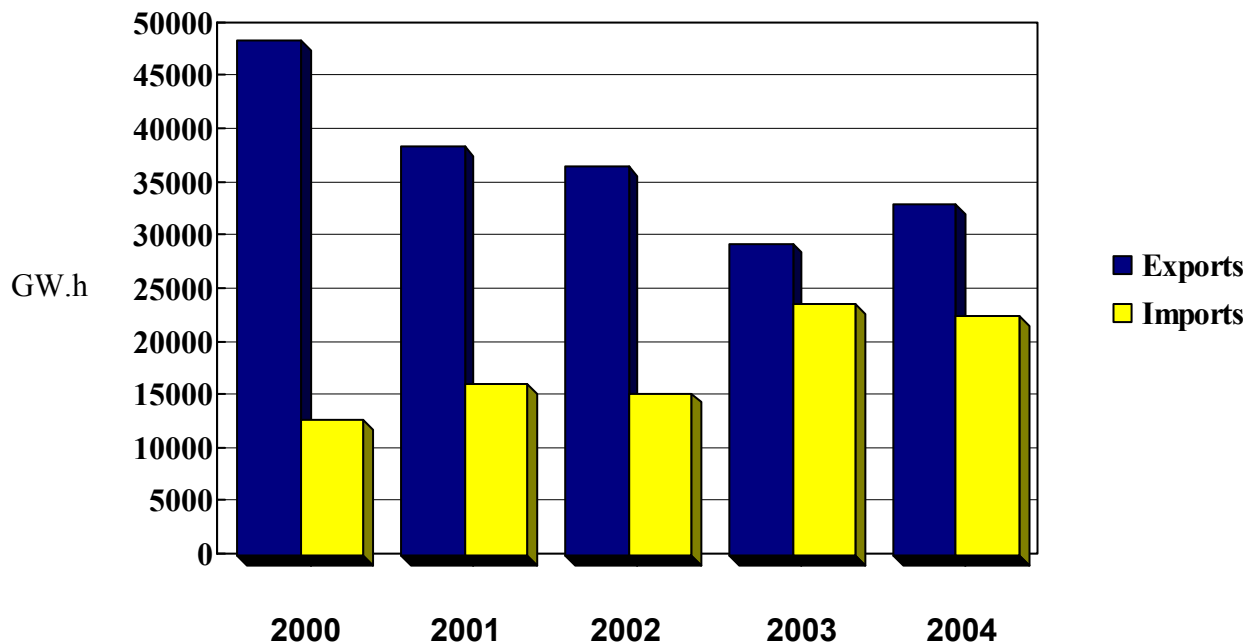
Electricity Exports and Imports

Monthly Statistics for

December 2004 [Revision April 1 2005]*

Exports: 3144 GW.h

Imports: 1661 GW.h



January – December*

(Year Totals)



National Energy Board
Office national de l'énergie

TABLE 1

Exports and Imports of Electricity

Summary: Canada

DECEMBER 2004

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Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
	DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Exports of Electric Energy						
Firm	1 043 479	12 494 146	58 774 950	747 523 622	48.91	51.73
Interruptible	2 100 203	20 513 340	128 933 877	1 275 304 694	61.16	61.32
Non-Revenue/Inadvertant	- 881 017	-6 033 832	0	0	0.00	0.00
Service	80 961	604 255	2 847 325	14 148 576	35.17	23.41
Total Exports	2 343 626	27 577 909	190 556 152	2 036 976 892	77.80	69.56
Total Sales - Firm and Interruptible	3 143 682	33 007 486	187 708 827	2 022 828 316	57.09	57.69
Imports of Electric Energy						
Non-Revenue/Inadvertant	- 613 745	-5 908 563	0	0	0.00	0.00
Purchase	1 661 104	22 482 109	80 135 392	1 089 850 403	48.24	48.46
Service	20 569	359 941	0	2 357 770	0.00	6.55
Total Imports	1 067 929	16 933 487	80 135 392	1 092 208 173	75.04	64.48
Excess of Exports Over Imports	1 275 697	10 644 422	110 420 760	944 768 719		
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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National Energy Board
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TABLE 2A

Export Summary Report

by Source, Authorization and Exchange Type

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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Alberta								
ATCO & Alberta	Permit 93	I	483	3 282	21 360	153 331	44.22	46.72
Candela Energy	Permit 165	I	0	788	0	32 808	0.00	41.63
Enmax Marketing	Permit 169	I	1 979	37 063	78 557	1 832 888	39.70	49.45
EPCOR Merchant	Permit 186	I	1 308	38 324	59 067	1 753 282	45.16	45.75
Powerex Corp.	Permit 116	I	0	5 728	0	350 319	0.00	61.16
TransAlta Ener	Permit 168	F	4 977	8 326	234 223	380 789	47.06	45.73
TransCanada	Permit 78	I	0	8 968	0	384 644	0.00	42.89
TransCanada Ene		I	4 809	28 409	201 450	1 343 160	41.89	47.28
Subtotal Firm and Interruptible Exports: Alberta			13 556	130 888	594 656	6 231 221	43.87	47.61
British Columbia								
Aquila Networks	Permit 115	F	0	5 565	0	275 105	0.00	49.43
BC Hydro	Permit 105	F	108	1 180	7 765	84 667	71.58	71.73
	Permit 127	N	- 542 202	-4 685 315	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
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N - Non-Revenue (Non-Revenue or Inadvertent)
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Export Summary Report

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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
BC Hydro	Permit 127	S	20 569	310 291	0	0	0.00	0.00
	Permit 192	N	744	272 595	0	0	0.00	0.00
	Treaty	N	34 177	280 307	0	0	0.00	0.00
Powerex Corp.	Permit 116	I	0	1 168	0	90 693	0.00	77.65
	Permit 118	I	673 694	4 679 418	43 675 899	252 440 622	64.83	53.95
Teck Cominco	Permit 132	F	0	104 433	0	5 735 699	0.00	54.92
	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	48.34
Subtotal Firm and Interruptible Exports: British Columbia			673 802	5 393 139	43 683 664	290 495 997	64.83	53.86
Manitoba								
Manitoba Hydro	Licence 170	F	245 400	2 316 500	10 366 213	116 016 323	42.24	50.08
	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	13 600	563 392	969 978	42 210 652	71.32	74.92
	Permit 46	I	242 112	2 494 377	14 082 285	145 735 902	58.16	58.43
		N	0	130 790	0	0	0.00	0.00
	Permit 68	F	16 505	138 826	531 301	5 510 659	32.19	39.69

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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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Manitoba Hydro	Permit 72	F	12	12	1 100	1 100	93.55	93.55
	Permit 128	F	0	5 835	0	302 575	0.00	51.85
	Permit 144	F	17 991	136 742	1 451 063	12 460 374	80.65	91.12
	Permit 155	F	22 080	204 310	1 225 114	13 155 598	55.49	64.39
	Permit 207	F	35 900	416 385	2 346 339	29 263 437	65.36	70.28
	Permit 259	F	615	615	35 180	35 180	57.16	57.16
Subtotal Firm and Interruptible Exports: Manitoba			594 215	6 717 462	31 008 573	387 475 563	52.18	57.68
New Brunswick								
Fraser Inc.	Permit 225	F	35 565	332 715	2 372 667	23 661 885	66.71	71.12
NB Power	Permit 90	F	11 356	332 480	1 014 839	22 257 976	66.05	61.24
	Permit 91	I	131 315	926 830	7 998 078	53 401 375	60.91	57.62
	Permit 148	F	0	620 546	0	34 860 860	0.00	56.18
WPS Power Dev.	Licence 177	F	12 091	92 936	400 858	2 602 571	33.15	28.00
Subtotal Firm and Interruptible Exports: New Brunswick			190 327	2 305 507	11 786 442	136 784 667	60.54	58.51
Nova Scotia								
NS Power Inc.	Permit 122	I	19 286	115 405	1 116 033	6 123 484	57.87	53.06
Subtotal Firm and Interruptible Exports: Nova Scotia			19 286	115 405	1 116 033	6 123 484	57.87	53.06

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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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Ontario								
Abitibi	Permit 75	I	0	287	0	16 759	0.00	58.39
Allete, Inc.	Permit 261	F	6 028	16 888	207 106	755 916	34.36	44.76
Brascan	Permit 112	F	97 508	873 572	5 342 842	52 980 297	54.79	60.65
Cargill Trading	Permit 204	F	2 636	44 310	129 747	2 522 817	49.22	56.94
Cdn. Transit	Permit 29	F	0	23	0	0	0.00	0.00
Conectiv Energy	Permit 212	I	24 061	390 792	1 190 632	18 736 047	49.48	47.94
Constell ECG	Permit 138	I	0	500	0	21 537	0.00	43.07
Constellation		I	0	494 221	0	21 746 675	0.00	44.00
Coral Energy	Permit 174	F	11 639	276 075	591 961	13 154 641	50.86	47.65
D&W Subway	Permit 26	F	9	1 466	71 700	71 700	7966.67	48.92
Direct Commod.	Permit 240	I	4 242	74 040	370 880	4 822 099	87.43	65.13
Direct EM Inc.	Permit 200	F	7 642	22 197	447 864	1 288 137	58.61	58.03
DTE Energy Trad	Permit 206	F	98 076	1 041 982	5 333 220	42 341 139	54.38	40.64

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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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Entergy-Koch	Permit 227	F	0	2 295	0	139 294	0.00	60.69
EPCOR Merchant	Permit 187	F	34 333	474 015	1 529 928	19 581 798	44.56	41.31
Hydro One Net	Permit 25	F	0	50	0	2 164	0.00	42.97
Ind Elc Mark Op	Permit 22	N	- 373 736	-2 032 209	0	0	0.00	0.00
Merrill-Lynch	Permit 227	F	450	450	43 772	43 772	97.27	97.27
Morgan Stanley	Permit 181	F	0	7 788	0	332 913	0.00	42.75
Northern States	Permit 235	F	20 413	52 382	893 138	2 496 061	43.75	47.65
Ont Power Gen	Permit 24	F	25	217	51	1 629	2.02	7.52
OPGI/OHIM	Permit 21	I	226 908	2 326 444	11 787 274	124 387 747	49.80	51.76
		S	60 392	293 964	2 847 325	14 148 576	47.15	48.13
Powerex Corp.	Permit 116	I	70 531	728 457	4 004 413	39 393 290	56.78	54.08
Rainbow	Permit 263	I	150	150	6 710	6 710	44.73	44.73
Sempra Corp	Permit 157	F	4 047	72 025	176 696	3 946 111	43.66	54.79
SPLIT ROCK	Permit 221	F	56 498	370 762	2 539 787	18 083 383	44.95	48.77
TransAlta Ener	Permit 168	F	104 720	890 424	5 481 813	43 134 842	52.35	48.44

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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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
TransCanada PM	Permit 185	F	0	19 701	0	666 073	0.00	33.81
Subtotal Firm and Interruptible Exports: Ontario			769 916	8 181 513	40 149 534	410 673 551	51.51	49.71
Quebec								
Brascan	Permit 112	F	28 198	310 496	1 971 791	22 444 411	69.93	72.29
Hydro-Quebec	Licence 180	F	89 461	955 250	7 442 154	90 828 997	34.27	35.74
	Licence 181	F	13 278	166 680	1 165 591	15 071 831	53.51	37.35
	Licence 182	F	13 767	149 463	1 111 292	13 538 876	34.27	35.78
	Licence 183	F	22 393	249 528	1 956 812	24 157 585	34.27	35.76
	Licence 184	F	15 775	171 976	1 351 458	16 539 913	34.27	35.78
	Permit 20	F	382	1 489	29 587	110 984	77.40	74.52
	Permit 64	I	590 147	6 025 716	39 140 335	486 187 256	66.32	78.49
	Permit 65	F	0	0	0	- 180 084	0.00	0.00
MEHQ	Permit 129	I	95 679	1 447 427	4 287 263	74 375 229	44.81	51.38
Subtotal Firm and Interruptible Exports: Quebec			869 080	9 478 025	58 456 283	743 074 997	58.67	66.52
Saskatchewan								
Northpoint	Permit 88	I	13 499	685 395	913 641	41 965 957	67.68	60.86

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)
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Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Powerex Corp.	Permit 116	I	0	151	0	2 880	0.00	19.07
Subtotal Firm and Interruptible Exports: Saskatchewan			13 499	685 546	913 641	41 968 837	67.68	60.85
Total Firm and Interruptible Exports:			3 143 682	33 007 486	187 708 827	2 022 828 316	57.09	57.69

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.)



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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	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Alberta								
Candela Energy	-	P	345	3 085	62 246	312 197	180.42	101.20
Cargill Trading		P	0	25	0	1 489	0.00	59.56
Enmax Marketing		P	23 862	134 031	1 086 745	7 082 179	45.54	52.84
EPCOR Merchant		P	17 286	158 965	1 082 860	9 461 662	62.64	59.52
TransAlta Ener		P	3 564	4 271	227 785	266 564	63.91	62.41
TransCanada		P	0	10 178	0	516 502	0.00	50.75
TransCanada Ene		P	10 371	56 056	664 826	3 195 744	64.10	57.01
Subtotal Purchased Imports: Alberta			55 428	366 611	3 124 462	20 836 338	56.37	56.84
British Columbia								
Aquila Networks		P	0	6 513	0	456 652	0.00	70.11
Avista Energy		P	0	2	0	40	0.00	19.80
BC Hydro		N	- 341 312	-4 074 667	0	0	0.00	0.00
		S	20 569	310 291	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 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	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
FortisBC	-	P	35	957	2 916	47 596	83.32	49.73
Powerex Corp.		P	176 746	6 903 720	7 771 834	262 297 885	43.97	37.99
Teck Cominco		P	0	81 565	0	4 194 946	0.00	51.43
TransAlta Ener		P	0	7 060	0	361 074	0.00	51.14
Subtotal Purchased Imports: British Columbia			176 781	6 999 817	7 774 750	267 358 192	43.98	38.20
Manitoba								
Manitoba Hydro		N	100 483	246 565	0	0	0.00	0.00
		P	166 238	2 554 588	5 041 449	160 398 676	30.33	62.79
Subtotal Purchased Imports: Manitoba			166 238	2 554 588	5 041 449	160 398 676	30.33	62.79
New Brunswick								
NB Power		P	579	40 453	11 849	3 521 812	20.46	87.06
WPS Power Dev.		P	39	3 931	1 276	96 803	33.15	24.63
Subtotal Purchased Imports: New Brunswick			618	44 384	13 125	3 618 615	21.26	81.53

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
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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	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Nova Scotia								
NS Power Inc.	-	P	7 633	40 146	821 976	3 100 382	107.69	77.23
Subtotal Purchased Imports: Nova Scotia			7 633	40 146	821 976	3 100 382	107.69	77.23
Ontario								
Abitibi		P	0	17	0	993	0.00	58.39
Allete, Inc.		P	3 287	20 064	176 381	788 186	53.66	39.28
Brascan		P	10 806	315 982	795 096	22 649 674	73.58	71.68
Cargill Trading		P	109 979	896 182	5 238 795	44 328 336	47.63	49.46
Cincinnati G&E		P	39 772	39 772	2 490 501	2 490 501	62.62	62.62
Conectiv Energy		P	6 772	307 250	366 603	18 595 043	54.14	60.52
Constell ECG		P	29 184	81 802	4 035 165	10 608 090	138.27	129.68
Constellation		P	0	63 135	0	5 410 219	0.00	85.69
Consumers Energ		P	12 096	12 096	449 369	449 369	37.15	37.15

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)
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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	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Coral Energy	-	P	73 373	279 270	3 668 753	13 551 114	50.00	48.52
D&W Subway		P	0	1 474	0	0	0.00	0.00
Direct Commod.		P	6 577	40 287	640 694	3 318 066	97.41	82.36
Direct EM Inc.		P	390	1 584	40 883	130 383	104.83	82.31
DTE Energy Trad		P	271 413	2 083 254	13 166 030	97 941 175	48.51	47.01
Entergy-Koch		P	0	120 176	0	6 194 066	0.00	51.54
EPCOR Merchant		P	3 559	36 092	325 043	2 975 766	91.33	82.45
Ind Elc Mark Op		N	- 372 916	-2 080 461	0	0	0.00	0.00
Manitoba Hydro		P	51 273	429 060	1 680 678	15 247 186	32.78	35.54
Merrill-Lynch		P	32 584	32 584	1 640 469	1 640 469	50.35	50.35
Morgan Stanley		P	0	7 355	0	967 968	0.00	131.61
Northern States		P	365	2 991	28 240	195 226	77.37	65.28
OPGI/OHIM		P	80 622	1 160 315	3 657 582	52 255 116	45.37	44.80
		S	0	49 650	0	2 357 770	0.00	47.49
Powerex Corp.		P	14 442	219 987	655 115	8 938 333	45.36	40.63

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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by Destination, Authorization and Exchange Type

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Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
			DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Rainbow	-	P	13 328	17 783	936 644	1 213 854	70.28	68.26
Sempra Corp		P	8 265	60 890	426 463	3 168 207	51.60	52.03
SPLIT ROCK		P	64 524	723 435	2 989 793	33 028 542	46.34	45.66
TransAlta Ener		P	210 155	979 957	10 741 889	46 047 502	51.11	46.99
TransCanada PM		P	0	1 361	0	186 979	0.00	137.38
Subtotal Purchased Imports: Ontario			1 042 766	7 934 154	54 150 185	392 320 363	51.93	49.41
Quebec								
Brascan		P	0	16 534	0	1 097 011	0.00	66.35
Hydro-Quebec		P	97 285	3 202 794	4 880 327	182 063 181	50.17	56.85
MEHQ		P	5 589	240 484	479 624	19 008 499	85.82	79.04
Subtotal Purchased Imports: Quebec			102 874	3 459 812	5 359 950	202 168 691	52.10	58.43
Saskatchewan								
Northpoint		P	108 767	1 082 597	3 849 493	40 049 147	35.39	36.99
Subtotal Purchased Imports: Saskatchewan			108 767	1 082 597	3 849 493	40 049 147	35.39	36.99
Total Purchased Imports:			1 661 104	22 482 109	80 135 392	1 089 850 403	48.24	48.46

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.)



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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	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Alaska	British Columbia	108	1 180	7 765	84 667	71.58	71.73
Subtotal Exports: Alaska		108	1 180	7 765	84 667	71.58	71.73
Arizona	British Columbia	8 013	151 678	679 679	10 199 502	84.82	67.24
Subtotal Exports: Arizona		8 013	151 678	679 679	10 199 502	84.82	67.24
California	British Columbia	13 616	187 076	940 925	11 718 572	69.10	62.64
	Saskatchewan	0	1	0	21	0.00	21.00
Subtotal Exports: California		13 616	187 077	940 925	11 718 593	69.10	62.64
Colorado	British Columbia	9 448	37 353	636 474	2 322 726	67.37	62.18
Subtotal Exports: Colorado		9 448	37 353	636 474	2 322 726	67.37	62.18
Idaho	British Columbia	423	32 781	28 452	2 496 697	67.26	76.16
Subtotal Exports: Idaho		423	32 781	28 452	2 496 697	67.26	76.16
Illinois	Alberta	0	764	0	27 340	0.00	35.78
	British Columbia	0	1 168	0	90 693	0.00	77.65
	Ontario	150	150	6 710	6 710	44.73	44.73
	Saskatchewan	0	22	0	995	0.00	45.23
Subtotal Exports: Illinois		150	2 104	6 710	125 737	44.73	59.76
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	190 327	2 305 507	11 786 442	136 784 667	60.54	58.51
	Nova Scotia	19 286	115 405	1 116 033	6 123 484	57.87	53.06
	Quebec	95 679	1 447 427	4 287 263	74 375 229	44.81	51.38
Subtotal Exports: Maine		305 292	3 868 339	17 189 738	217 283 380	55.44	55.68

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

Page 2
05/04/01

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Massachusetts	Ontario	62	72	0	716	0.00	9.94
Subtotal Exports: Massachusetts		62	72	0	716	0.00	9.94
Michigan	Alberta	0	488	0	0	0.00	0.00
	Ontario	196 799	2 053 794	10 551 910	92 538 131	53.62	45.06
	Saskatchewan	0	105	0	189	0.00	1.80
Subtotal Exports: Michigan		196 799	2 054 387	10 551 910	92 538 320	53.62	45.04
Minnesota	Manitoba	22 682	233 620	924 611	9 633 869	40.76	41.24
	Ontario	29 625	262 193	1 514 761	17 699 581	45.10	61.41
Subtotal Exports: Minnesota		52 307	495 813	2 439 373	27 333 450	43.22	51.91
Montana	British Columbia	4 120	40 136	248 437	2 517 333	60.30	62.72
Subtotal Exports: Montana		4 120	40 136	248 437	2 517 333	60.30	62.72
ND/Minn	Manitoba	571 533	6 483 842	30 083 962	377 841 693	52.64	58.27
Subtotal Exports: ND/Minn		571 533	6 483 842	30 083 962	377 841 693	52.64	58.27
Nevada	British Columbia	6 491	202 963	475 753	14 770 530	73.29	72.77
Subtotal Exports: Nevada		6 491	202 963	475 753	14 770 530	73.29	72.77
New England	Ontario	0	4 944	0	296 662	0.00	60.00
	Quebec	336 980	2 626 857	22 725 225	193 786 774	67.44	73.77
Subtotal Exports: New England		336 980	2 631 801	22 725 225	194 083 436	67.44	73.75
New Mexico	British Columbia	24 379	78 790	1 942 506	5 724 520	79.68	72.66
Subtotal Exports: New Mexico		24 379	78 790	1 942 506	5 724 520	79.68	72.66

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

Page 3
05/04/01

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
New York	Ontario	536 948	5 775 567	27 664 859	294 737 374	50.95	50.62
	Quebec	278 884	3 682 442	18 207 071	312 450 130	65.29	81.25
Subtotal Exports: New York		815 832	9 458 010	45 871 930	607 187 504	55.85	62.55
North Dakota	Saskatchewan	13 499	685 395	913 641	41 965 957	67.68	60.86
Subtotal Exports: North Dakota		13 499	685 395	913 641	41 965 957	67.68	60.86
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	284	1 073	14 346	53 280	50.52	49.66
	British Columbia	405 581	2 521 610	26 740 540	145 595 749	65.93	57.74
Subtotal Exports: Oregon		405 865	2 522 683	26 754 887	145 649 029	65.92	57.74
Pennsylvania	Alberta	0	4 276	0	309 890	0.00	72.47
	British Columbia	0	12	0	0	0.00	0.00
	Ontario	6 332	81 965	411 295	5 195 604	64.95	63.39
	Saskatchewan	0	21	0	1 546	0.00	73.62
Subtotal Exports: Pennsylvania		6 332	86 274	411 295	5 507 041	64.95	63.83
Tennessee	Saskatchewan	0	2	0	129	0.00	64.41
Subtotal Exports: Tennessee		0	2	0	129	0.00	64.41
Utah	British Columbia	0	14 851	0	1 359 513	0.00	91.54
Subtotal Exports: Utah		0	14 851	0	1 359 513	0.00	91.54
Vermont	Quebec	157 537	1 721 299	13 236 724	162 462 864	36.60	36.67
Subtotal Exports: Vermont		157 537	1 721 299	13 236 724	162 462 864	36.60	36.67

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

Page 4
05/04/01

Destination	Source	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Washington	Alberta	13 272	124 287	580 310	5 840 711	43.72	46.99
	British Columbia	200 236	2 104 454	11 866 184	91 979 782	59.26	43.71
Subtotal Exports: Washington		213 508	2 228 741	12 446 494	97 820 493	58.30	43.89
Wyoming	British Columbia	1 387	19 081	116 949	1 635 714	84.32	85.72
Subtotal Exports: Wyoming		1 387	19 081	116 949	1 635 714	84.32	85.72
Total Exports		3 143 682	33 007 486	187 708 827	2 022 828 316	57.09	57.69

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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05/04/01

Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Arizona	British Columbia	4 070	20 303	134 118	776 736	32.95	38.26
Subtotal Imports: Arizona		4 070	20 303	134 118	776 736	32.95	38.26
Illinois	Ontario	6 152	18 123	465 237	1 288 533	75.62	71.10
Subtotal Imports: Illinois		6 152	18 123	465 237	1 288 533	75.62	71.10
Iowa	British Columbia	93	471	0	0	0.00	0.00
	Ontario	150	150	9 086	9 086	60.58	60.58
Subtotal Imports: Iowa		243	621	9 086	9 086	37.39	14.63
Kansas	Ontario	156	206	16 437	20 337	105.37	98.72
Subtotal Imports: Kansas		156	206	16 437	20 337	105.37	98.72
Maine	New Brunswick	618	44 384	13 125	3 618 615	21.26	81.53
	Quebec	5 589	240 484	479 624	19 008 499	85.82	79.04
Subtotal Imports: Maine		6 207	284 868	492 749	22 627 114	79.39	79.43
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	698 714	5 258 329	35 932 701	247 780 778	51.43	47.07
Subtotal Imports: Michigan		698 714	5 258 329	35 932 701	247 780 778	51.43	47.07
Minnesota	Alberta	0	25	0	1 489	0.00	59.56
	Ontario	141 395	1 313 293	6 570 742	61 434 739	46.47	46.78
Subtotal Imports: Minnesota		141 395	1 313 318	6 570 742	61 436 228	46.47	46.78
Missouri	Ontario	5 210	6 276	310 260	372 940	59.55	59.42
Subtotal Imports: Missouri		5 210	6 276	310 260	372 940	59.55	59.42

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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05/04/01

Source	Destination	Energy (MW.h)		Revenue (CAN\$) ¹		CAN\$/MW.h ²	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Montana	Alberta	70	1 463	4 438	73 450	63.39	50.21
	British Columbia	3 764	74 784	174 748	3 274 757	46.43	43.79
Subtotal Imports: Montana		3 834	76 247	179 185	3 348 207	46.74	43.91
ND/Minn	Manitoba	166 238	2 554 588	5 041 449	160 398 676	30.33	62.79
	Ontario	0	62	0	2 390	0.00	38.55
Subtotal Imports: ND/Minn		166 238	2 554 650	5 041 449	160 401 067	30.33	62.79
Nebraska	British Columbia	98	2 533	2 293	49 342	23.40	19.48
	Ontario	0	42	0	1 722	0.00	41.00
Subtotal Imports: Nebraska		98	2 575	2 293	51 064	23.40	19.83
Nevada	British Columbia	728	14 948	24 656	503 824	33.87	33.71
Subtotal Imports: Nevada		728	14 948	24 656	503 824	33.87	33.71
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	5 581	22 224	197 817	719 610	35.44	32.38
Subtotal Imports: New Mexico		5 581	22 224	197 817	719 610	35.44	32.38
New York	Ontario	137 161	1 045 094	7 695 382	68 049 933	56.10	65.10
	Quebec	97 285	3 219 328	4 880 327	183 160 192	50.17	56.89
Subtotal Imports: New York		234 446	4 264 422	12 575 708	251 210 125	53.64	58.90
North Dakota	Ontario	11	11	1 015	1 015	92.29	92.29
	Saskatchewan	108 767	1 082 597	3 849 493	40 049 147	35.39	36.99
Subtotal Imports: North Dakota		108 778	1 082 608	3 850 508	40 050 162	35.40	36.99

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	
		DEC04	JAN04 - DEC04	DEC04	JAN04 - DEC04	DEC04	L12M
Ohio	Ontario	40 530	67 940	2 544 785	4 141 903	62.79	60.96
Subtotal Imports: Ohio		40 530	67 940	2 544 785	4 141 903	62.79	60.96
Oklahoma	Ontario	0	450	0	27 531	0.00	61.18
Subtotal Imports: Oklahoma		0	450	0	27 531	0.00	61.18
Oregon	British Columbia	15 925	77 434	678 533	2 792 202	42.61	36.06
Subtotal Imports: Oregon		15 925	77 434	678 533	2 792 202	42.61	36.06
Pennsylvania	Nova Scotia	7 633	40 146	821 976	3 100 382	107.69	77.23
	Ontario	12 396	222 653	524 216	9 067 297	42.29	40.72
Subtotal Imports: Pennsylvania		20 029	262 799	1 346 192	12 167 679	67.21	46.30
South Dakota	Ontario	641	841	63 203	72 271	98.60	85.93
Subtotal Imports: South Dakota		641	841	63 203	72 271	98.60	85.93
Texas	Ontario	250	250	17 120	17 120	68.48	68.48
Subtotal Imports: Texas		250	250	17 120	17 120	68.48	68.48
Washington	Alberta	55 358	365 123	3 120 025	20 761 399	56.36	56.86
	British Columbia	135 573	6 711 824	6 281 060	257 249 092	46.33	38.33
Subtotal Imports: Washington		190 931	7 076 947	9 401 085	278 010 490	49.24	39.28
Wyoming	British Columbia	10 949	75 296	281 525	1 992 630	25.71	26.46
Subtotal Imports: Wyoming		10 949	75 296	281 525	1 992 630	25.71	26.46
Total Imports		1 661 104	22 482 109	80 135 392	1 089 850 403	48.24	48.46

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

Page 1
05/04/01

Fuel Type	DEC04		
	Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Canadian Coal	6 892	393 001	57.03
Hydraulic	1 915 128	111 065 015	57.99
Imported Coal	20 716	1 192 811	57.58
Imported Oil	127 848	8 051 808	62.98
Other	759 195	41 930 160	55.23
Total	2 829 779	162 632 795	57.47

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.



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TABLE 5 Source of Production Report ¹ by Exporter

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Exporter	Fuel Type	Authorization	DEC04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Allete, Inc.	Other	Permit 261	6 028	207 106	34.36
		Subtotal	6 028	207 106	34.36
		Subtotal	6 028	207 106	34.36
ATCO & Alberta	Other	Permit 93	483	21 360	44.22
		Subtotal	483	21 360	44.22
		Subtotal	483	21 360	44.22
BC Hydro	Hydraulic	Permit 105	108	7 765	71.58
		Permit 192	744	0	0.00
		Treaty 0	34 177	0	0.00
		Subtotal	35 029	7 765	0.22
		Subtotal	35 029	7 765	0.22
Brascan	Hydraulic	Permit 112	125 706	7 314 633	58.19
		Subtotal	125 706	7 314 633	58.19
		Subtotal	125 706	7 314 633	58.19
Cargill Trading	Other	Permit 204	2 636	129 747	49.22
		Subtotal	2 636	129 747	49.22
		Subtotal	2 636	129 747	49.22
Conectiv Energy	Other	Permit 212	24 061	1 190 632	49.48
		Subtotal	24 061	1 190 632	49.48
		Subtotal	24 061	1 190 632	49.48

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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Exporter	Fuel Type	Authorization	DEC04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Coral Energy	Other	Permit 174	11 639	591 961	50.86
		Subtotal	11 639	591 961	50.86
		Subtotal	11 639	591 961	50.86
Direct Commod.	Other	Permit 240	4 242	370 880	87.43
		Subtotal	4 242	370 880	87.43
		Subtotal	4 242	370 880	87.43
Direct EM Inc.	Other	Permit 200	7 642	447 864	58.61
		Subtotal	7 642	447 864	58.61
		Subtotal	7 642	447 864	58.61
DTE Energy Trad	Other	Permit 206	98 076	5 333 220	54.38
		Subtotal	98 076	5 333 220	54.38
		Subtotal	98 076	5 333 220	54.38
Enmax Marketing	Canadian Coal	Permit 169	1 979	78 557	39.70
		Subtotal	1 979	78 557	39.70
		Subtotal	1 979	78 557	39.70
Hydro-Quebec	Hydraulic	Licence 180	89 461	3 065 730	34.27
		Licence 181	13 278	710 569	53.51
		Licence 182	13 767	471 780	34.27
		Licence 183	22 393	767 384	34.27
		Licence 184	15 775	540 592	34.27
		Permit 20	382	29 587	77.40
		Permit 64	590 147	39 140 335	66.32

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.



National Energy Board
Office national de l'énergie

TABLE 5 Source of Production Report ¹ by Exporter

Page 3
05/04/01

Exporter	Fuel Type	Authorization	DEC04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Manitoba Hydro		Subtotal	745 203	44 725 977	60.02
		Subtotal	745 203	44 725 977	60.02
	Hydraulic	Licence 170	225 852	9 540 472	42.24
		Permit 45	12 517	892 712	71.32
		Permit 46	201 951	12 109 573	59.96
		Permit 68	15 190	488 979	32.19
		Permit 144	16 558	1 335 475	80.65
		Permit 155	20 321	1 127 525	55.49
		Permit 207	33 040	2 159 436	65.36
		Subtotal	525 429	27 654 173	52.63
	Imported Coal	Licence 170	5 552	234 536	42.24
		Permit 45	308	21 946	71.32
		Permit 46	4 965	297 692	59.96
		Permit 68	373	12 021	32.19
		Permit 144	407	32 830	80.66
		Permit 155	500	27 718	55.49
		Permit 207	812	53 086	65.36
		Subtotal	12 917	679 829	52.63
	Other	Licence 170	13 996	591 206	42.24
		Permit 45	776	55 320	71.32
		Permit 46	12 515	750 408	59.96
		Permit 68	941	30 301	32.19
		Permit 144	1 026	82 757	80.65

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.



National Energy Board
Office national de l'énergie

TABLE 5 Source of Production Report ¹ by Exporter

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Exporter	Fuel Type	Authorization	DEC04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
Manitoba Hydro	Other	Permit 155	1 259	69 871	55.49
		Permit 207	2 047	133 816	65.36
		Subtotal	32 560	1 713 679	52.63
	Subtotal		570 906	30 047 681	52.63
Merrill-Lynch	Other	Permit 227	450	43 772	97.27
		Subtotal	450	43 772	97.27
	Subtotal		450	43 772	97.27
NB Power Gen.	Canadian Coal	Permit 90	535	47 802	89.37
		Permit 91	4 378	266 642	60.91
		Subtotal	4 913	314 444	64.01
	Hydraulic	Permit 90	175	15 609	89.37
		Permit 91	1 080	65 774	60.91
		Subtotal	1 255	81 383	64.87
	Imported Coal	Permit 90	1 333	119 106	89.37
		Permit 91	6 467	393 876	60.91
		Subtotal	7 800	512 982	65.77
	Imported Oil	Permit 90	9 308	831 790	89.37
		Permit 91	118 541	7 220 018	60.91
		Subtotal	127 848	8 051 808	62.98
	Other	Permit 90	6	532	89.37
		Permit 91	850	51 769	60.91
		Subtotal	856	52 301	61.11

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.



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TABLE 5 Source of Production Report ¹ by Exporter

Page 5
05/04/01

Exporter	Fuel Type	Authorization	DEC04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
	Subtotal		142 671	9 012 918	63.17
Northern States	Other	Permit 235	20 413	893 138	43.75
		Subtotal	20 413	893 138	43.75
	Subtotal		20 413	893 138	43.75
Ont Power Gen	Other	Permit 24	25	51	2.02
		Subtotal	25	51	2.02
	Subtotal		25	51	2.02
OPGI/OPIM	Other	Permit 21	226 908	11 787 274	51.95
		Subtotal	226 908	11 787 274	51.95
	Subtotal		226 908	11 787 274	51.95
Powerex Corp.	Hydraulic	Permit 118	482 506	31 281 085	64.83
		Subtotal	482 506	31 281 085	64.83
	Other	Permit 116	70 531	4 004 413	56.78
		Permit 118	191 188	12 394 814	64.83
		Subtotal	261 719	16 399 227	62.66
	Subtotal		744 225	47 680 312	64.07
Rainbow	Other	Permit 263	150	6 710	44.73
		Subtotal	150	6 710	44.73
	Subtotal		150	6 710	44.73

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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Exporter	Fuel Type	Authorization	DEC04		
			Energy (MW.h)	Revenue (CAN\$) ²	CAN\$/MW.h ²
SPLIT ROCK	Other	Permit 221	56 498	2 539 787	44.95
		Subtotal	56 498	2 539 787	44.95
	Subtotal		56 498	2 539 787	44.95
TransCanada Ene	Other	Permit 78	4 809	201 450	41.89
		Subtotal	4 809	201 450	41.89
	Subtotal		4 809	201 450	41.89
Total All Exporters			2 829 779	162 632 795	57.47

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.