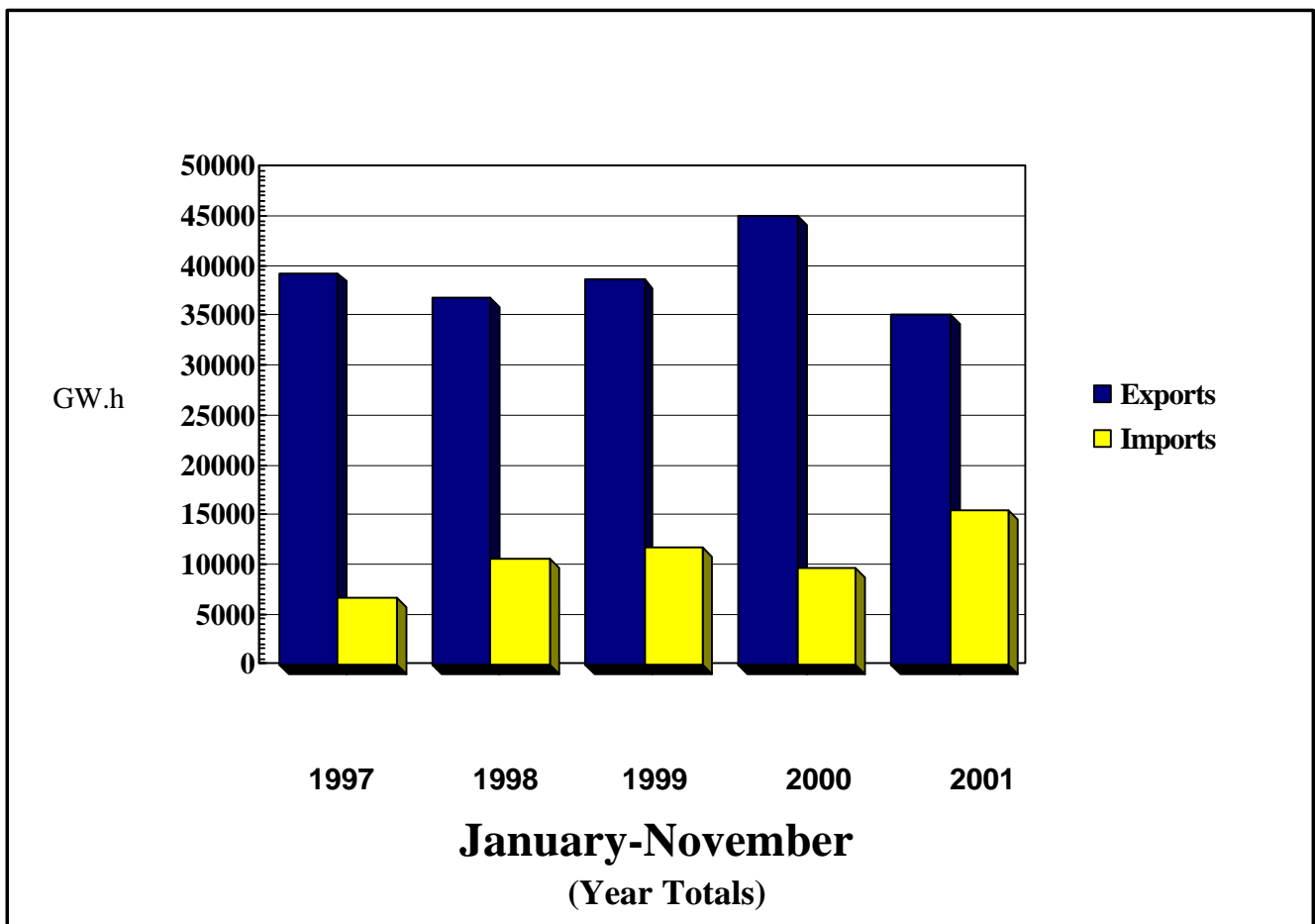


# Electricity Exports and Imports

Monthly Statistics for:  
**November 2001**

Exports: 2129 GW.h  
Imports: 942 GW.h





National Energy Board  
Office national de l'énergie

# TABLE 1

## Exports and Imports of Electricity

### Summary: Canada

### NOVEMBER 2001

Page 1  
02/01/10

Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
	NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Exports of Electric Energy</b>						
Firm	824 851	11 306 182	49 457 885	898 466 927	47.63	65.74
Interruptible	1 303 827	23 876 470	31 197 803	3 196 893 597	21.57	138.13
Non-Revenue/Inadvertant	346 609	1 521 959	0	0	0.00	0.00
Service	15 983	191 401	0	2 102 912	0.00	11.08
<b>Total Exports</b>	<b>2 491 270</b>	<b>36 896 012</b>	<b>80 655 689</b>	<b>4 097 463 436</b>	<b>27.06</b>	<b>110.18</b>
Total Sales - Firm and Interruptible	2 128 678	35 182 651	80 655 689	4 095 360 524	31.67	114.62
<b>Imports of Electric Energy</b>						
Non-Revenue/Inadvertant	267 272	1 272 140	0	0	0.00	0.00
Purchase	942 011	15 513 273	29 166 328	1 790 508 214	30.96	108.56
Service	14 391	165 299	17 126	842 900	1.19	3.91
<b>Total Imports</b>	<b>1 223 674</b>	<b>16 950 712</b>	<b>29 183 454</b>	<b>1 791 351 114</b>	<b>23.85</b>	<b>100.90</b>
<b>Excess of Exports Over Imports</b>	<b>1 267 596</b>	<b>19 945 300</b>	<b>51 472 235</b>	<b>2 306 112 323</b>		
<b>Number of Export Licences:</b>	<b>12</b>					
<b>Number of Export Permits/Orders:</b>	<b>120</b>					
	<b>132</b>					

Footnotes:

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

Additional Notes:

- Revenue for Permit 92 not available.

*For further information, contact:*  
**Dave Walker,**  
**Research Officer,**  
**Energy Commodities Branch**  
**National Energy Board**  
**(403) 299 - 3171**



## TABLE 2A

### Export Summary Report

#### by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Alberta</b>								
Aquila Canada	Permit 115	F	259	154 659	9 223	54 663 365	35.61	353.44
Duke Canada	Permit 135	I	0	25	0	1 568	0.00	62.71
	Permit 136	F	0	7 287	0	829 359	0.00	113.81
Enmax	Permit 169	I	0	135 531	0	55 735 344	0.00	411.24
Enmax Marketing		I	1 381	34 033	39 041	3 061 866	28.27	89.97
Enron Canada	Permit 98	I	0	946	0	139 341	0.00	147.29
Sempra Energy	Permit 156	I	0	5 145	0	87 294	0.00	15.27
TransAlta Ener.	Permit 168	F	6 419	60 338	229 925	6 479 188	35.82	109.39
TransCanada	Permit 78	I	405	196 153	13 081	89 652 447	32.30	456.32
<b>Subtotal Firm and Interruptible Exports: Alberta</b>			<b>8 464</b>	<b>594 117</b>	<b>291 270</b>	<b>210 649 771</b>	<b>34.41</b>	<b>354.10</b>
<b>British Columbia</b>								
Aquila Canada	Permit 114	I	0	25 456	0	3 803 420	0.00	149.41
BC Hydro	Permit 105	F	114	1 122	1 881	80 867	16.47	74.01

Footnotes:

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

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

Additional Notes:

- Revenue for Permit 92 not available.



## TABLE 2A

### Export Summary Report

#### by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
BC Hydro	Permit 192	N	119 258	119 258	0	0	0.00	0.00
	Treaty	N	22 721	- 231 746	0	0	0.00	0.00
Cominco	Permit 132	F	93 355	296 227	2 857 484	57 012 179	30.61	192.46
Dynergy Canada	Permit 81	F	0	80 800	0	49 614 303	0.00	614.04
Powerex Corp.	Permit 118	I	236 503	4 761 148	12 004 298	1 932 401 016	50.76	428.54
West Kootenay	Permit 13	F	0	17	0	1 206	0.00	65.95
<b>Subtotal Firm and Interruptible Exports: British Columbia</b>			<b>329 972</b>	<b>5 164 770</b>	<b>14 863 663</b>	<b>2 042 912 991</b>	<b>45.05</b>	<b>417.58</b>
<b>Manitoba</b>								
Manitoba Hydro	Licence 170	F	270 250	2 957 066	14 842 359	165 927 677	54.92	53.33
	Permit 33	F	0	133 788	0	7 181 377	0.00	53.68
	Permit 34	F	0	99 200	0	9 588 096	0.00	58.33
	Permit 35	F	36	99 866	162 398	3 543 710	4511.07	37.72
	Permit 45	F	32 130	865 411	904 283	78 994 833	28.14	88.91
	Permit 46	I	307 744	4 260 552	11 029 215	200 015 306	35.84	46.88
		N	-44 756	- 119 270	0	0	0.00	0.00
	Permit 52	F	0	103 200	0	5 556 922	0.00	53.85
	Permit 68	F	12 772	169 868	603 831	7 113 490	47.28	40.57
	Permit 128	F	405	5 221	23 525	287 053	58.08	54.41

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.)

Additional Notes:

- Revenue for Permit 92 not available.



## TABLE 2A

### Export Summary Report

#### by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
Manitoba Hydro	Permit 144	F	20 312	254 916	1 474 299	15 191 122	72.58	59.01
	Permit 155	F	27 818	323 036	1 638 497	17 857 973	58.90	54.59
<b>Subtotal Firm and Interruptible Exports: Manitoba</b>			<b>671 467</b>	<b>9 272 124</b>	<b>30 678 408</b>	<b>511 257 559</b>	<b>45.69</b>	<b>53.59</b>
<b>New Brunswick</b>								
Constellation	Permit 138	I	0	18 600	0	29 107	0.00	1.56
	Permit 139	F	0	18 600	0	29 107	0.00	1.56
Fraser Inc.	Permit 147	F	25 470	299 865	1 703 763	20 167 479	66.89	67.13
NB Power	Permit 17	S	1 592	27 610	0	0	0.00	0.00
	Permit 28	F	9	43	894	5 141	96.70	118.73
	Permit 47	F	6 526	73 664	588 962	6 089 524	90.25	79.95
		N	151	1 019	0	0	0.00	0.00
	Permit 90	F	16 402	231 851	1 444 616	17 151 827	88.08	71.54
		N	722	6 829	0	0	0.00	0.00
	Permit 91	I	121 305	2 531 573	7 073 550	189 827 888	53.07	68.86
N		4 441	70 888	0	0	0.00	0.00	
Permit 148	F	0	1 353	0	58 158	0.00	43.00	
PDI Canada Inc.	Licence 177	F	0	2 855	0	121 756	0.00	42.65
WPS Power Dev.		F	1 493	46 474	18 991	1 406 329	12.72	30.26
<b>Subtotal Firm and Interruptible Exports: New Brunswick</b>			<b>171 205</b>	<b>3 224 877</b>	<b>10 830 776</b>	<b>234 886 315</b>	<b>59.55</b>	<b>67.88</b>

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.)

Additional Notes:

- Revenue for Permit 92 not available.



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

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Nova Scotia</b>								
NS Power Inc.	Permit 123	F	0	350	0	17 581	0.00	50.23
<b>Subtotal Firm and Interruptible Exports: Nova Scotia</b>			<b>0</b>	<b>350</b>	<b>0</b>	<b>17 581</b>	<b>0.00</b>	<b>50.23</b>
<b>Ontario</b>								
Cdn. Niagara	Permit 84	F	29 535	322 026	1 149 330	16 412 799	38.91	51.43
D&W Subway	Permit 26	F	250	1 514	0	0	0.00	0.00
Ind Ele Mark Op	Permit 22	N	244 072	1 639 963	0	0	0.00	0.00
Ont Power Gen	Permit 24	F	20	179	41	357	2.00	2.00
OPGI/OHIM	Permit 21	I	142 005	2 626 808	5 399 362	170 722 199	35.41	62.13
		S	14 391	61 441	0	18 983	0.00	0.26
<b>Subtotal Firm and Interruptible Exports: Ontario</b>			<b>171 810</b>	<b>2 950 527</b>	<b>6 548 733</b>	<b>187 135 355</b>	<b>35.95</b>	<b>60.97</b>
<b>Quebec</b>								
Énergie Maclare	Permit 112	F	130 860	356 053	5 193 506	20 049 262	39.69	58.77

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.)

Additional Notes:

- Revenue for Permit 92 not available.



## TABLE 2A

### Export Summary Report

#### by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
Hydro-Quebec	Licence 176	F	0	1 448 422	0	64 057 511	0.00	44.17
	Licence 180	F	84 132	1 017 535	9 393 483	103 101 451	42.80	40.46
	Licence 181	F	16 017	173 240	1 613 739	17 037 694	42.80	40.51
	Licence 182	F	14 127	156 288	1 440 024	15 344 169	42.80	40.48
	Licence 183	F	19 996	273 863	2 409 546	27 686 774	42.80	45.43
	Licence 184	F	16 143	179 677	1 753 283	18 682 865	42.80	40.48
	Permit 20	F	0	1 008	0	71 124	0.00	70.79
	Permit 64	I	488 139	8 330 532	-4 571 469	478 047 432	-13.60	55.37
		S	0	102 350	0	2 083 929	0.00	22.05
	Permit 65	F	0	961 601	0	82 169 099	0.00	65.83
MEHQ	Permit 129	I	0	833 706	0	66 126 442	0.00	79.49
<b>Subtotal Firm and Interruptible Exports: Quebec</b>			<b>769 414</b>	<b>13 731 925</b>	<b>17 232 113</b>	<b>892 373 823</b>	<b>6.49</b>	<b>54.51</b>
<b>Saskatchewan</b>								
Sask. Power	Licence 119	N	0	-7 697	0	0	0.00	0.00
	Permit 88	I	6 345	116 262	210 725	7 242 928	33.21	62.30
		N	0	42 715	0	0	0.00	0.00
	Permit 89	F	0	127 699	0	8 884 201	0.00	61.37
<b>Subtotal Firm and Interruptible Exports: Saskatchewan</b>			<b>6 345</b>	<b>243 961</b>	<b>210 725</b>	<b>16 127 129</b>	<b>33.21</b>	<b>61.81</b>
<b>Total Firm and Interruptible Exports:</b>			<b>2 128 678</b>	<b>35 182 651</b>	<b>80 655 689</b>	<b>4 095 360 524</b>	<b>31.67</b>	<b>114.62</b>

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.)

Additional Notes:

- Revenue for Permit 92 not available.



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

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Alberta</b>								
Aquila Canada	-	P	980	14 114	52 679	1 207 092	53.75	85.52
Enmax		P	0	749	0	382 190	0.00	490.18
Enmax Marketing		P	2 454	28 137	155 661	1 406 239	63.44	49.98
Enron Canada		P	225	6 099	11 227	388 191	49.90	63.65
TransAlta Ener.		P	40 741	89 533	1 105 407	3 409 612	27.13	43.65
TransCanada		P	775	6 532	25 081	650 170	32.36	107.91
<b>Subtotal Purchased Imports: Alberta</b>			<b>45 175</b>	<b>145 164</b>	<b>1 350 054</b>	<b>7 443 494</b>	<b>29.89</b>	<b>55.84</b>
<b>British Columbia</b>								
BC Hydro		N	68 325	68 325	0	0	0.00	0.00
		P	0	30	0	2 055	0.00	66.98
Cominco		P	0	46 782	0	14 575 217	0.00	311.56
Powerex Corp.		P	510 775	7 900 777	12 462 119	1 365 393 218	24.40	172.76
West Kootenay		P	0	470	0	72 100	0.00	153.40
<b>Subtotal Purchased Imports: British Columbia</b>			<b>510 775</b>	<b>7 948 059</b>	<b>12 462 119</b>	<b>1 380 042 590</b>	<b>24.40</b>	<b>173.52</b>

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.)

Additional Notes:

- Revenue for Permit 92 not available.





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

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Manitoba</b>								
Manitoba Hydro	-	N	-47 938	- 441 996	0	0	0.00	0.00
		P	53 898	517 248	2 420 155	37 462 442	44.90	63.19
Mirant Americas		P	106	106	5 950	5 950	56.13	56.13
<b>Subtotal Purchased Imports: Manitoba</b>			<b>54 004</b>	<b>517 354</b>	<b>2 426 105</b>	<b>37 468 392</b>	<b>44.92</b>	<b>63.19</b>
<b>New Brunswick</b>								
NB Power		N	0	-16 875	0	0	0.00	0.00
		P	0	71 925	0	3 774 058	0.00	52.45
		S	0	9 705	0	0	0.00	0.00
PDI Canada Inc.		P	0	612	0	26 120	0.00	42.65
WPS Power Dev.		P	970	5 737	12 343	125 669	12.72	21.90
<b>Subtotal Purchased Imports: New Brunswick</b>			<b>970</b>	<b>78 275</b>	<b>12 343</b>	<b>3 925 848</b>	<b>12.72</b>	<b>50.11</b>
<b>Nova Scotia</b>								
Mirant Americas		P	15	15	1 576	1 576	105.10	105.10
<b>Subtotal Purchased Imports: Nova Scotia</b>			<b>15</b>	<b>15</b>	<b>1 576</b>	<b>1 576</b>	<b>105.10</b>	<b>105.10</b>

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.)

Additional Notes:

- Revenue for Permit 92 not available.



## TABLE 2B

### Import Summary Report

#### by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Ontario</b>								
D&W Subway	-	P	141	2 513	0	0	0.00	0.00
Ind Ele Mark Op		N	246 885	1 644 097	0	0	0.00	0.00
OPGI/OHIM		P	118 112	2 741 795	5 681 334	199 390 990	48.10	71.64
		S	14 391	99 212	17 126	90 578	1.19	0.69
Stone Consolid		P	0	227	0	13 853	0.00	61.03
<b>Subtotal Purchased Imports: Ontario</b>			<b>118 253</b>	<b>2 744 535</b>	<b>5 681 334</b>	<b>199 404 843</b>	<b>48.04</b>	<b>71.58</b>
<b>Quebec</b>								
Énergie Maclare		P	0	70 732	0	4 097 148	0.00	57.92
Hydro-Quebec		P	144 591	3 265 389	5 278 693	130 768 624	36.51	39.28
		S	0	12 072	0	752 322	0.00	62.32
MEHQ		P	0	444	56 070	561 321	0.00	514.14
<b>Subtotal Purchased Imports: Quebec</b>			<b>144 591</b>	<b>3 336 565</b>	<b>5 334 763</b>	<b>135 427 092</b>	<b>36.90</b>	<b>39.67</b>

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.)

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board  
Office national de l'énergie

## TABLE 2B

### Import Summary Report

#### by Destination, Authorization and Exchange Type

Page 9  
02/01/10

Destination	Authorization	Exchange Type	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
			NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Saskatchewan</b>								
Sask. Power	-	N	0	18 589	0	0	0.00	0.00
		P	68 228	743 306	1 898 033	26 794 378	27.82	36.05
		S	0	44 310	0	0	0.00	0.00
<b>Subtotal Purchased Imports: Saskatchewan</b>			<b>68 228</b>	<b>743 306</b>	<b>1 898 033</b>	<b>26 794 378</b>	<b>27.82</b>	<b>36.05</b>
<b>Total Purchased Imports:</b>			<b>942 011</b>	<b>15 513 273</b>	<b>29 166 328</b>	<b>1 790 508 214</b>	<b>30.96</b>	<b>108.56</b>

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.)

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board  
Office national de l'énergie

## TABLE 3A

### Export Sales Summary Report by Destination and Source

Page 1  
02/01/10

Destination	Source	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Alaska</b>	British Columbia	114	1 122	1 881	80 867	16.47	74.01
<b>Subtotal Exports: Alaska</b>		<b>114</b>	<b>1 122</b>	<b>1 881</b>	<b>80 867</b>	<b>16.47</b>	<b>74.01</b>
<b>Arizona</b>	British Columbia	1 385	49 108	77 773	6 115 447	56.15	124.53
<b>Subtotal Exports: Arizona</b>		<b>1 385</b>	<b>49 108</b>	<b>77 773</b>	<b>6 115 447</b>	<b>56.15</b>	<b>124.53</b>
<b>California</b>	Alberta	0	142 539	0	70 864 659	0.00	497.16
	British Columbia	85 328	2 857 081	4 884 044	1 544 035 223	57.24	562.50
<b>Subtotal Exports: California</b>		<b>85 328</b>	<b>2 999 620</b>	<b>4 884 044</b>	<b>1 614 899 882</b>	<b>57.24</b>	<b>559.68</b>
<b>Colorado</b>	British Columbia	1 355	21 420	77 421	8 777 054	57.14	410.66
<b>Subtotal Exports: Colorado</b>		<b>1 355</b>	<b>21 420</b>	<b>77 421</b>	<b>8 777 054</b>	<b>57.14</b>	<b>410.66</b>
<b>Idaho</b>	Alberta	0	2 169	0	790 674	0.00	355.65
	British Columbia	0	2 215	0	1 190 243	0.00	282.26
<b>Subtotal Exports: Idaho</b>		<b>0</b>	<b>4 384</b>	<b>0</b>	<b>1 980 917</b>	<b>0.00</b>	<b>292.96</b>
<b>Iowa</b>	Alberta	0	5 145	0	87 294	0.00	15.27
<b>Subtotal Exports: Iowa</b>		<b>0</b>	<b>5 145</b>	<b>0</b>	<b>87 294</b>	<b>0.00</b>	<b>15.27</b>
<b>Maine</b>	New Brunswick	171 205	3 187 677	10 830 776	234 828 102	59.55	68.57
	Nova Scotia	0	350	0	17 581	0.00	50.23
	Quebec	0	833 706	0	66 126 442	0.00	79.49
<b>Subtotal Exports: Maine</b>		<b>171 205</b>	<b>4 021 733</b>	<b>10 830 776</b>	<b>300 972 124</b>	<b>59.55</b>	<b>70.65</b>
<b>Maryland</b>	New Brunswick	0	37 200	0	58 214	0.00	1.56
<b>Subtotal Exports: Maryland</b>		<b>0</b>	<b>37 200</b>	<b>0</b>	<b>58 214</b>	<b>0.00</b>	<b>1.56</b>
<b>Massachusetts</b>	Quebec	115 177	307 916	4 658 115	17 731 810	40.44	60.28
<b>Subtotal Exports: Massachusetts</b>		<b>115 177</b>	<b>307 916</b>	<b>4 658 115</b>	<b>17 731 810</b>	<b>40.44</b>	<b>60.28</b>

Footnotes:

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

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board  
Office national de l'énergie

## TABLE 3A

### Export Sales Summary Report by Destination and Source

Page 2  
02/01/10

Destination	Source	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Michigan</b>	Ontario	250	73 921	0	7 013 114	0.00	106.11
<b>Subtotal Exports: Michigan</b>		<b>250</b>	<b>73 921</b>	<b>0</b>	<b>7 013 114</b>	<b>0.00</b>	<b>106.11</b>
<b>Minnesota</b>	Ontario	28 891	348 118	977 187	21 453 124	33.82	59.58
<b>Subtotal Exports: Minnesota</b>		<b>28 891</b>	<b>348 118</b>	<b>977 187</b>	<b>21 453 124</b>	<b>33.82</b>	<b>59.58</b>
<b>ND/Minn</b>	Manitoba	671 467	9 272 124	30 678 408	511 257 559	45.69	53.59
<b>Subtotal Exports: ND/Minn</b>		<b>671 467</b>	<b>9 272 124</b>	<b>30 678 408</b>	<b>511 257 559</b>	<b>45.69</b>	<b>53.59</b>
<b>New England</b>	Ontario	105 106	1 681 245	4 084 677	94 751 924	35.63	51.66
	Quebec	0	2 458 142	0	124 746 497	0.00	49.23
<b>Subtotal Exports: New England</b>		<b>105 106</b>	<b>4 139 387</b>	<b>4 084 677</b>	<b>219 498 421</b>	<b>35.63</b>	<b>50.18</b>
<b>New York</b>	Ontario	37 563	847 243	1 486 869	63 917 193	38.74	72.21
	Quebec	495 561	8 100 391	-4 397 565	489 985 611	-13.05	56.78
<b>Subtotal Exports: New York</b>		<b>533 124</b>	<b>8 947 634</b>	<b>-2 910 697</b>	<b>553 902 804</b>	<b>-9.40</b>	<b>58.19</b>
<b>North Dakota</b>	British Columbia	20	130	1 572	6 630	78.59	51.00
	Saskatchewan	6 345	243 961	210 725	16 127 129	33.21	61.81
<b>Subtotal Exports: North Dakota</b>		<b>6 365</b>	<b>244 091</b>	<b>212 297</b>	<b>16 133 759</b>	<b>33.35</b>	<b>61.80</b>
<b>Oregon</b>	Alberta	100	7 342	3 344	1 995 668	33.44	277.86
	British Columbia	7 309	118 633	424 496	31 707 653	58.08	326.01
<b>Subtotal Exports: Oregon</b>		<b>7 409</b>	<b>125 975</b>	<b>427 840</b>	<b>33 703 321</b>	<b>57.75</b>	<b>323.31</b>
<b>South Dakota</b>	British Columbia	1	34	0	0	0.00	0.00
<b>Subtotal Exports: South Dakota</b>		<b>1</b>	<b>34</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>
<b>Texas</b>	British Columbia	0	3 600	0	1 316 844	0.00	365.79
<b>Subtotal Exports: Texas</b>		<b>0</b>	<b>3 600</b>	<b>0</b>	<b>1 316 844</b>	<b>0.00</b>	<b>365.79</b>

Footnotes:

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

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board  
Office national de l'énergie

## TABLE 3A

### Export Sales Summary Report by Destination and Source

Page 3  
02/01/10

Destination	Source	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>Vermont</b>	Quebec	158 676	2 031 770	16 971 563	193 783 462	42.85	42.19
<b>Subtotal Exports: Vermont</b>		<b>158 676</b>	<b>2 031 770</b>	<b>16 971 563</b>	<b>193 783 462</b>	<b>42.85</b>	<b>42.19</b>
<b>Washington</b>	Alberta	8 364	436 922	287 926	136 911 476	34.42	313.07
	British Columbia	234 460	2 111 427	9 396 476	449 683 031	40.08	232.19
<b>Subtotal Exports: Washington</b>		<b>242 824</b>	<b>2 548 349</b>	<b>9 684 402</b>	<b>586 594 507</b>	<b>39.88</b>	<b>245.13</b>
<b>Total Exports</b>		<b>2 128 678</b>	<b>35 182 651</b>	<b>80 655 689</b>	<b>4 095 360 524</b>	<b>31.67</b>	<b>114.62</b>

Footnotes:

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

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board  
Office national de l'énergie

## TABLE 3B

### Import Purchases Summary Report by Source and Destination

Page 4  
02/01/10

Source	Destination	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>California</b>	Alberta	0	200	0	44 417	0.00	222.09
<b>Subtotal Imports: California</b>		<b>0</b>	<b>200</b>	<b>0</b>	<b>44 417</b>	<b>0.00</b>	<b>222.09</b>
<b>Idaho</b>	Alberta	0	75	0	6 054	0.00	80.72
	British Columbia	0	79	0	16 810	0.00	212.78
<b>Subtotal Imports: Idaho</b>		<b>0</b>	<b>154</b>	<b>0</b>	<b>22 864</b>	<b>0.00</b>	<b>148.47</b>
<b>Maine</b>	New Brunswick	970	78 275	12 343	3 925 848	12.72	50.11
	Nova Scotia	15	15	1 576	1 576	105.10	105.10
	Quebec	0	444	56 070	561 321	0.00	514.14
<b>Subtotal Imports: Maine</b>		<b>985</b>	<b>78 734</b>	<b>69 989</b>	<b>4 488 745</b>	<b>71.03</b>	<b>57.25</b>
<b>Michigan</b>	Ontario	109 748	2 085 244	5 267 822	133 341 014	48.00	63.74
<b>Subtotal Imports: Michigan</b>		<b>109 748</b>	<b>2 085 244</b>	<b>5 267 822</b>	<b>133 341 014</b>	<b>48.00</b>	<b>63.74</b>
<b>Minnesota</b>	Manitoba	106	106	5 950	5 950	56.13	56.13
	Ontario	4 505	25 748	70 985	682 801	15.76	27.00
<b>Subtotal Imports: Minnesota</b>		<b>4 611</b>	<b>25 854</b>	<b>76 935</b>	<b>688 751</b>	<b>16.69</b>	<b>27.12</b>
<b>Montana</b>	Alberta	0	25	0	980	0.00	39.20
	British Columbia	0	30	0	2 055	0.00	66.98
<b>Subtotal Imports: Montana</b>		<b>0</b>	<b>55</b>	<b>0</b>	<b>3 035</b>	<b>0.00</b>	<b>56.61</b>
<b>ND/Minn</b>	Manitoba	53 898	517 248	2 420 155	37 462 442	44.90	63.19
<b>Subtotal Imports: ND/Minn</b>		<b>53 898</b>	<b>517 248</b>	<b>2 420 155</b>	<b>37 462 442</b>	<b>44.90</b>	<b>63.19</b>
<b>New England</b>	Quebec	45 743	1 405 564	1 529 664	57 681 571	33.44	36.83
<b>Subtotal Imports: New England</b>		<b>45 743</b>	<b>1 405 564</b>	<b>1 529 664</b>	<b>57 681 571</b>	<b>33.44</b>	<b>36.83</b>

Footnotes:

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

Additional Notes:

- Revenue for Permit 92 not available.



National Energy Board  
Office national de l'énergie

## TABLE 3B

### Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h)		Revenue (CAN\$) <sup>1</sup>		CAN\$/MW.h <sup>2</sup>	
		NOV01	JAN01 - NOV01	NOV01	JAN01 - NOV01	NOV01	L12M
<b>New York</b>	Ontario	4 000	633 543	342 527	65 381 028	85.63	100.69
	Quebec	98 848	1 930 557	3 749 029	77 184 200	37.93	43.18
<b>Subtotal Imports: New York</b>		<b>102 848</b>	<b>2 564 100</b>	<b>4 091 556</b>	<b>142 565 229</b>	<b>39.78</b>	<b>57.98</b>
<b>North Dakota</b>	Saskatchewan	68 228	743 306	1 898 033	26 794 378	27.82	36.05
<b>Subtotal Imports: North Dakota</b>		<b>68 228</b>	<b>743 306</b>	<b>1 898 033</b>	<b>26 794 378</b>	<b>27.82</b>	<b>36.05</b>
<b>Oregon</b>	Alberta	475	8 786	19 587	838 146	41.23	95.87
<b>Subtotal Imports: Oregon</b>		<b>475</b>	<b>8 786</b>	<b>19 587</b>	<b>838 146</b>	<b>41.23</b>	<b>95.87</b>
<b>Washington</b>	Alberta	44 700	136 078	1 330 468	6 553 896	29.76	53.13
	British Columbia	510 775	7 947 950	12 462 119	1 380 023 725	24.40	173.52
<b>Subtotal Imports: Washington</b>		<b>555 475</b>	<b>8 084 028</b>	<b>13 792 586</b>	<b>1 386 577 621</b>	<b>24.83</b>	<b>171.53</b>
<b>Total Imports</b>		<b>942 011</b>	<b>15 513 273</b>	<b>29 166 328</b>	<b>1 790 508 214</b>	<b>30.96</b>	<b>108.56</b>

Footnotes:

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

Additional Notes:

- Revenue for Permit 92 not available.





National Energy Board  
Office national de l'énergie

## TABLE 4 Source of Production Report <sup>1</sup> Canadian Exports

Page 1  
02/01/10

Fuel Type	NOV01		
	Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
Canadian Coal	1 546	50 697	32.79
Hydraulic	1 269 126	18 145 806	14.30
Imported Coal	109 168	3 813 757	34.93
Imported Oil	98 515	5 800 498	58.88
Natural Gas	9 801	379 667	38.74
Other	689 428	35 867 203	52.02
<b>Total</b>	<b>2 177 584</b>	<b>64 057 627</b>	<b>29.42</b>

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 <sup>1</sup> by Exporter

Exporter	Fuel Type	Authorization	NOV01		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
Aquila Canada	Other	Permit 115	259	9 223	35.61
		<b>Subtotal</b>	<b>259</b>	<b>9 223</b>	<b>35.61</b>
	<b>Subtotal</b>		<b>259</b>	<b>9 223</b>	<b>35.61</b>
BC Hydro	Hydraulic	Permit 105	114	1 881	16.47
		Permit 192	119 258	0	0.00
	<b>Subtotal</b>		<b>119 372</b>	<b>1 881</b>	<b>0.02</b>
<b>Subtotal</b>		<b>119 372</b>	<b>1 881</b>	<b>0.02</b>	
Cominco	Hydraulic	Permit 132	93 355	2 857 484	30.61
		<b>Subtotal</b>	<b>93 355</b>	<b>2 857 484</b>	<b>30.61</b>
	<b>Subtotal</b>		<b>93 355</b>	<b>2 857 484</b>	<b>30.61</b>
Énergie Maclare	Hydraulic	Permit 112	130 860	5 193 506	39.69
		<b>Subtotal</b>	<b>130 860</b>	<b>5 193 506</b>	<b>39.69</b>
	<b>Subtotal</b>		<b>130 860</b>	<b>5 193 506</b>	<b>39.69</b>
Enmax Marketing	Canadian Coal	Permit 169	1 381	39 041	28.27
		<b>Subtotal</b>	<b>1 381</b>	<b>39 041</b>	<b>28.27</b>
	<b>Subtotal</b>		<b>1 381</b>	<b>39 041</b>	<b>28.27</b>
Hydro-Quebec	Hydraulic	Licence 180	84 132	3 601 162	42.80
		Licence 181	16 017	685 587	42.80
		Licence 182	14 127	604 688	42.80

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 <sup>1</sup> by Exporter

Exporter	Fuel Type	Authorization	NOV01		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
Hydro-Quebec	Hydraulic	Licence 183	19 996	855 903	42.80
		Licence 184	16 143	690 980	42.80
		Permit 64	488 139	-6 640 474	-13.60
		<b>Subtotal</b>	<b>638 554</b>	<b>- 202 154</b>	<b>-0.32</b>
		<b>Subtotal</b>	<b>638 554</b>	<b>- 202 154</b>	<b>-0.32</b>
Manitoba Hydro	Hydraulic	Licence 170	225 645	12 392 615	54.92
		Permit 35	36	162 398	4 511.07
		Permit 45	32 130	904 283	28.15
		Permit 46	307 744	11 029 215	35.84
		Permit 68	12 772	603 831	47.28
		Permit 155	27 818	1 638 497	58.90
		<b>Subtotal</b>	<b>606 145</b>	<b>26 730 839</b>	<b>44.10</b>
	Other	Licence 170	44 605	2 449 744	54.92
		Permit 144	20 312	1 474 299	72.58
		<b>Subtotal</b>	<b>64 917</b>	<b>3 924 044</b>	<b>60.45</b>
<b>Subtotal</b>	<b>671 062</b>	<b>30 654 883</b>	<b>45.68</b>		
NB Power	Canadian Coal	Permit 47	70	6 354	90.25
		Permit 90	8	669	88.08
		Permit 91	87	4 633	53.07
		<b>Subtotal</b>	<b>165</b>	<b>11 656</b>	<b>70.51</b>

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**<sup>1</sup>  
**by Exporter**

Exporter	Fuel Type	Authorization	NOV01		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
NB Power	Imported Coal	Permit 47	253	22 824	90.25
		Permit 90	104	9 125	88.08
		Permit 91	228	12 090	53.07
		<b>Subtotal</b>	<b>584</b>	<b>44 038</b>	<b>75.37</b>
	Imported Oil	Permit 47	5 630	508 072	90.25
		Permit 90	11 217	987 979	88.08
		Permit 91	77 436	4 109 627	53.07
		<b>Subtotal</b>	<b>94 283</b>	<b>5 605 678</b>	<b>59.46</b>
	Other	Permit 47	573	51 712	90.25
		Permit 90	5 073	446 843	88.08
		Permit 91	43 554	2 311 502	53.07
		<b>Subtotal</b>	<b>49 201</b>	<b>2 810 057</b>	<b>57.11</b>
	<b>Subtotal</b>		<b>144 233</b>	<b>8 471 429</b>	<b>58.73</b>
OPGI/OHIM	Hydraulic	Permit 21	11 506	348 024	30.25
		<b>Subtotal</b>	<b>11 506</b>	<b>348 024</b>	<b>30.25</b>
	Imported Coal	Permit 21	108 584	3 769 719	34.72
		<b>Subtotal</b>	<b>108 584</b>	<b>3 769 719</b>	<b>34.72</b>
	Imported Oil	Permit 21	4 232	194 820	46.04
		<b>Subtotal</b>	<b>4 232</b>	<b>194 820</b>	<b>46.03</b>

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.



National Energy Board  
Office national de l'énergie

## TABLE 5 Source of Production Report <sup>1</sup> by Exporter

Page 4  
02/01/10

Exporter	Fuel Type	Authorization	NOV01		
			Energy (MW.h)	Revenue (CAN\$) <sup>2</sup>	CAN\$/MW.h <sup>2</sup>
<b>OPGI/OHIM</b>	Natural Gas	Permit 21	9 801	379 667	38.74
		<b>Subtotal</b>	<b>9 801</b>	<b>379 667</b>	<b>38.74</b>
	Other	Permit 21	7 882	335 806	42.60
		<b>Subtotal</b>	<b>7 882</b>	<b>335 806</b>	<b>42.60</b>
	<b>Subtotal</b>		<b>142 005</b>	<b>5 028 035</b>	<b>35.41</b>
<b>Powerex Corp.</b>	Hydraulic	Permit 118	- 330 666	-16 783 775	50.76
		<b>Subtotal</b>	<b>- 330 666</b>	<b>-16 783 775</b>	<b>50.76</b>
	Other	Permit 118	567 169	28 788 073	50.76
		<b>Subtotal</b>	<b>567 169</b>	<b>28 788 073</b>	<b>50.76</b>
	<b>Subtotal</b>		<b>236 503</b>	<b>12 004 298</b>	<b>50.76</b>
<b>Total All Exporters</b>			<b>2 177 584</b>	<b>64 057 627</b>	<b>29.42</b>

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.