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Definitions

Subbituminous coal has a moist, mineral-matter-free heating value of 19.3 to 26.7 megajoules per kilogram and is non-agglomerating. It is mined in the Plains Region and is used mainly (in as-mined condition) as a fuel for mine site electricity generating stations. Some is also used for domestic purposes.

Bituminous coal, metallurgical is a generally agglomerating coal suitable for coke making, although some oxidized or high ash coal may be used for non-metallurgical purposes. It has a moist, mineral-matter-free heating value of more than 26.7 megajoules per kilogram. It is mined in the Mountain Region for export from the province.

Bituminous coal, thermal is a non-agglomerating coal with a moist, mineral-matter-free heating value of more than 26.7 megajoules per kilogram. It is mined in the Foothills Region for export from the province.

Raw coal is unprocessed coal as loaded in the mine. It is also known as run of mine coal (R.O.M.).

Clean coal is a processed coal giving a clean uniform product.

Marketable coal is subbituminous raw coal and bituminous raw and clean coal, including by product, delivered.

Unit of Measurement

Tonnes

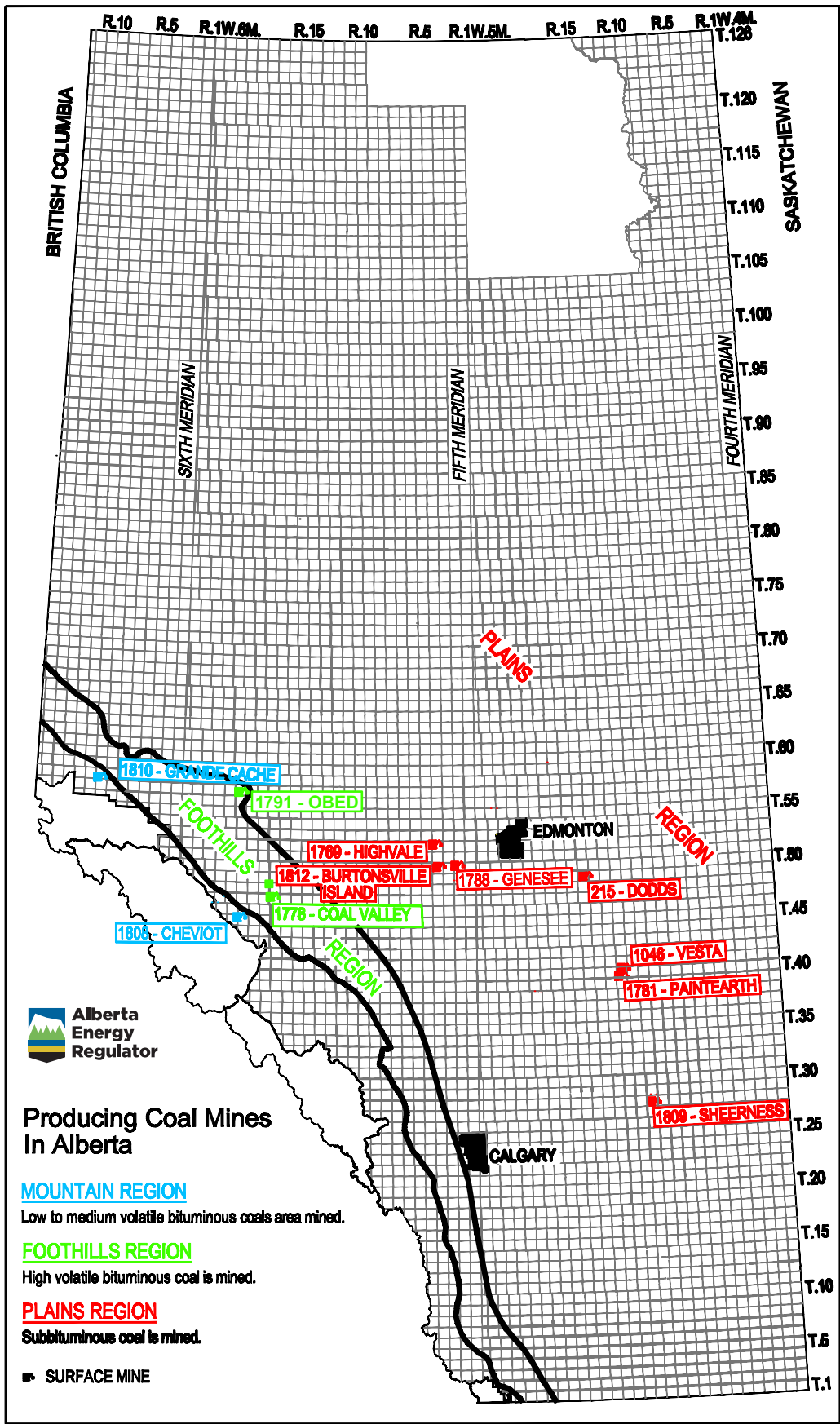
where 1 tonne = 1000 kilograms
= 1.10231 short tons
= 0.98421 long tons

Sub-Bituminous Coal Producers

Company Name			
AER Mine No.	Type	Common Name	Location
Prairie Mines Ltd.			
Mine No. 1781	Surface	Paintearth	Halkirk
Mine No. 1809	Surface	Sheerness	Sheerness
Epcor Generation Inc.			
Mine No. 1788	Surface	Genesee	Genesee
Dodds Coal Mining Co. Ltd.			
Mine No. 0215	Surface	Dodds	Ryley
Keephills Aggregate Co.Ltd.			
Mine No. 1812	Surface	Burtonsville Island	Burtonsville Island

Bituminous Coal Producers

Company Name			
AER Mine No.	Type	Common Name	Location
Cardinal River Coals Ltd.			
Mine No. 1808	Surface	Cheviot	Mountain Park
Coal Valley Resources Inc.			
Mine No. 1778	Surface	Coal Valley	Coal Valley
Mine No. 1791	Surface	Obed Mountain	Hinton
Grande Cache Coal Corp.			
Mine No. 1810	Both Surface & Underground	Grande Cache	Grande Cache



2017 Raw Coal Production and Marketable Coal Deliveries (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Raw Coal Production													
Subbituminous	1 620 476	1 651 053	1 670 706	1 674 540	1 718 920	1 787 052	1 605 373	1 762 365	2 005 118	1 532 970	1 772 307	2 245 782	21 046 662
Bituminous Metallurgical	243 993	181 720	198 160	136 690	138 869	117 455	159 634	132 608	158 265	178 252	138 281	180 458	1 964 385
Bituminous Thermal	337 665	252 450	313 845	124 220	115 400	256 555	307 965	365 025	391 170	431 625	461 210	444 560	3 801 690
Sub Total	581 658	434 170	512 005	260 910	254 269	374 010	467 599	497 633	549 435	609 877	599 491	625 018	5 766 075
Total Production	2 202 134	2 085 223	2 182 711	1 935 450	1 973 189	2 161 062	2 072 972	2 259 998	2 554 553	2 142 847	2 371 798	2 870 800	26 812 737

Marketable Coal Deliveries

Subbituminous

(Includes: Dodds, TransAlta - Whitewood and Highvale, Paintearth and Vesta, Sheerness, Capital Power GP Holdings Inc., and Keephills)

Raw	2 014 401	1 771 109	1 890 072	1 675 932	1 798 104	1 667 186	1 962 671	1 903 232	1 708 798	1 573 948	1 864 268	1 914 994	21 744 715
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Bituminous Metallurgical

(Grande Cache and Cardinal River)

Raw	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean	123 434	91 956	173 832	143 349	69 721	66 658	87 539	127 639	82 396	75 129	62 329	63 319	1 167 301
	123 434	91 956	173 832	143 349	69 721	66 658	87 539	127 639	82 396	75 129	62 329	63 319	1 167 301

Bituminous Thermal

(Coal Valley)

Raw	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean	190 557	226 326	179 263	81 777	67 235	128 055	105 621	192 618	170 485	188 576	191 677	200 746	1 922 936
	190 557	226 326	179 263	81 777	67 235	128 055	105 621	192 618	170 485	188 576	191 677	200 746	1 922 936

Total Deliveries	2 328 392	2 089 391	2 243 167	1 901 058	1 935 060	1 861 899	2 155 831	2 223 489	1 961 679	1 837 653	2 118 274	2 179 059	24 834 952
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Production of Subbituminous Raw Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Surface Mines													
Capital Power GP Holdings Inc.	462 050	462 141	373 944	440 253	351 316	551 236	332 987	320 570	731 037	207 719	305 485	505 500	5 044 238
Prairie Mines - Paintearth and Vesta	108 483	94 007	52 311	75 405	87 960	85 851	143 768	119 282	102 706	76 439	149 791	128 748	1 224 751
Prairie Mines - Sheerness	345 368	265 619	311 714	285 512	323 547	257 137	265 478	245 576	279 561	223 400	165 099	123 065	3 091 076
TA - Highvale	695 627	820 334	923 935	868 513	954 164	891 414	861 965	1 074 744	888 000	1 016 191	1 138 080	1 474 539	11 607 506
	1 611 528	1 642 101	1 661 904	1 669 683	1 716 987	1 785 638	1 604 198	1 760 172	2 001 304	1 523 749	1 758 455	2 231 852	20 967 571
Dodds Coal Mining Co. Ltd.	8,948	8,952	8,802	4,857	1,933	1,414	1,175	2,193	3,814	9,221	13,852	13,930	79 091
Keephills Aggregate Co. Ltd.	0	0	0	0	0	0	0	0	0	0	0	0	0
	8 948	8 952	8 802	4 857	1 933	1 414	1 175	2 193	3 814	9 221	13 852	13 930	79 091
Total Production	1 620 476	1 651 053	1 670 706	1 674 540	1 718 920	1 787 052	1 605 373	1 762 365	2 005 118	1 532 970	1 772 307	2 245 782	21 046 662

Supply and Disposition of Subbituminous Raw Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Supply													
Opening Inventory	4 749 905	4 354 358	4 232 622	4 011 753	4 009 449	3 975 824	4 095 437	3 703 474	3 620 334	3 916 048	3 873 290	3 778 779	4 749 905
Production	1 620 476	1 651 053	1 670 706	1 674 540	1 718 920	1 787 052	1 605 373	1 762 365	2 005 118	1 532 970	1 772 307	2 245 782	21 046 662
Reclaimed	0	0	0	0	0	0	0	0	0	0	0	0	0
	6 370 381	6 005 411	5 903 328	5 686 293	5 728 369	5 762 876	5 700 810	5 465 839	5 625 452	5 449 018	5 645 597	6 024 561	25 796 567
Closing Inventory	4 354 358	4 232 622	4 011 753	4 009 449	3 975 824	4 095 437	3 703 474	3 620 334	3 915 936	3 873 290	3 778 779	4 107 031	3 975 824
Total Supply	2 016 023	1 772 789	1 891 575	1 676 844	1 752 545	1 667 439	1 997 336	1 845 505	1 709 516	1 575 728	1 866 818	1 917 530	21 820 743

Disposition

Used in Operation	9	6	6	4	4	3	0	0	3	4	5	5	49
Discard	1 613	1 674	1 497	908	342	250	212	410	713	1 663	2 545	2 531	14 358
Adjustment	0	0	0	0	(45 905)	0	34 453	(58 137)	(2)	(113)	0	0	(69 704)
	1 622	1 680	1 503	912	(45 559)	253	34 665	(57 727)	714	1 554	2 550	2 536	(55 297)

Deliveries

Alberta													
Residential/Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial	14 913	1 695	15 030	322	8 367	10 697	6 695	0	0	0	4 612	9 606	71 937
Electric Energy Generation	1 999 488	1 769 414	1 875 042	1 675 610	1 789 737	1 656 489	1 955 976	1 903 232	1 708 798	1 573 948	1 859 656	1 905 388	21 672 778
	2 014 401	1 771 109	1 890 072	1 675 932	1 798 104	1 667 186	1 962 671	1 903 232	1 708 798	1 573 948	1 864 268	1 914 994	21 744 715
Total Deliveries	2 014 401	1 771 109	1 890 072	1 675 932	1 798 104	1 667 186	1 962 671	1 903 232	1 708 798	1 573 948	1 864 268	1 914 994	21 744 715
Total Disposition	2 016 023	1 772 789	1 891 575	1 676 844	1 752 545	1 667 439	1 997 336	1 845 505	1 709 512	1 575 502	1 866 818	1 917 530	21 689 418

Production of Bituminous Metallurgical Raw Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Underground Mine													
Grande Cache Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0
Surface Mines													
Cardinal River Coals Ltd.	243 993	181 720	198 160	136 690	138 869	117 455	159 634	132 608	158 265	178 252	138 281	180 458	1 964 385
Grande Cache Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0
	243 993	181 720	198 160	136 690	138 869	117 455	159 634	132 608	158 265	178 252	138 281	180 458	1 964 385
Total Production	243 993	181 720	198 160	136 690	138 869	117 455	159 634	132 608	158 265	178 252	138 281	180 458	1 964 385

Production of Bituminous Thermal Raw Coal (tonnes)**Surface Mines**

Coal Valley Resources Inc. - Coal Vall	337 665	252 450	313 845	124 220	115 400	256 555	307 965	365 025	391 170	431 625	461 210	444 560	3 801 690
Coal Valley Resources Inc. - Obed	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Production	337 665	252 450	313 845	124 220	115 400	256 555	307 965	365 025	391 170	431 625	461 210	444 560	3 801 690

Supply and Disposition of Bituminous Metallurgical Raw Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Supply													
Opening Inventory	398 492	445 907	506 157	506 437	436 466	400 285	393 513	352 018	312 499	323 385	288 549	312 737	398 492
Production	243 993	181 720	198 160	136 690	138 869	117 455	159 634	132 608	158 265	178 252	138 281	180 458	1 964 385
Reclaimed	0	0	0	0	0	0	0	0	0	0	0	0	0
	642 485	627 627	704 317	643 127	575 335	517 740	553 147	484 626	470 764	501 637	426 830	493 195	2 362 877
Closing Inventory	445 900	506 157	506 437	436 466	400 285	393 513	352 018	312 499	323 385	288 549	312 737	337 901	400 285
Total Supply	196 585	121 470	197 880	206 661	175 050	124 227	201 129	172 127	147 379	213 088	114 093	155 294	2 024 983
Disposition													
Adjustment	7 084	8 816	12 235	12 129	27 378	20 760	17 010	4 679	10 242	15 164	8 827	11 202	155 526
To Coal Preparation Plants	189 501	112 654	185 645	194 532	147 672	103 467	184 119	167 448	137 137	197 924	105 266	144 092	1 869 457
Deliveries													
Alberta													
Residential/Commercial	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric Energy Generation (*)	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
Removed from Province													
Brazil	0	0	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Port	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
Port Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Deliveries	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Disposition	196 585	121 470	197 880	206 661	175 050	124 227	201 129	172 127	147 379	213 088	114 093	155 294	2 024 983

Note: (*) Coal not suited for metallurgical purposes.

Supply and Disposition of Bituminous Thermal Raw Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Supply													
Opening Inventory	264 677	182 085	102 009	62 087	19 731	32 411	25 175	35 854	28 361	59 397	82 780	110 245	264 677
Production	337 665	252 450	313 845	124 220	115 400	256 555	307 965	365 025	391 170	431 625	461 210	444 560	3 801 690
	602 342	434 535	415 854	186 307	135 131	288 966	333 140	400 879	419 531	491 022	543 990	554 805	4 066 367
Closing Inventory	182 085	102 009	79 989	19 731	32 411	25 175	35 854	28 361	59 397	82 780	110 245	128 138	32 411
Total Supply	420 257	332 526	335 865	166 576	102 720	263 791	297 286	372 518	360 134	408 242	433 745	426 667	3 920 327
Disposition													
Adjustment	16 522	7 871	0	7 046	(2 440)	3 881	10 285	8 093	3 968	12 145	(8 261)	0	59 110
To Alberta Electric Energy Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
To Coal Preparation Plants	403 735	324 655	335 865	159 530	105 160	259 910	287 001	364 425	356 166	396 097	442 006	426 667	3 861 217
Total Disposition	420 257	332 526	335 865	166 576	102 720	263 791	297 286	372 518	360 134	408 242	433 745	426 667	3 920 327

Preparation Plant Operations for Bituminous Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	
Metallurgical Coal													
Cardinal River Coals Ltd.													
Processed	189 501	112 654	185 645	194 532	147 672	103 467	184 119	167 448	137 137	197 924	105 266	144 092	1 869 457
Discard	64 626	51 867	65 110	68 392	57 871	37 147	78 611	72 655	53 365	67 532	38 934	49 684	705 794
Clean Coal	124 875	60 787	120 535	126 140	89 801	66 320	105 508	94 793	83 772	130 392	66 332	94 408	1 163 663
Grande Cache Coal.													
Processed	0	0	0	0	0	0	0	0	0	0	0	0	0
Discard	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Coal	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total													
Processed	189 501	112 654	185 645	194 532	147 672	103 467	184 119	167 448	137 137	197 924	105 266	144 092	1 869 457
Discard	64 626	51 867	65 110	68 392	57 871	37 147	78 611	72 655	53 365	67 532	38 934	49 684	705 794
Clean Coal	124 875	60 787	120 535	126 140	89 801	66 320	105 508	94 793	83 772	130 392	66 332	94 408	1 163 663
Thermal Coal													
Coal Valley Resources Inc. - Coal Valley													
Processed	403 735	324 655	335 865	159 530	105 160	259 910	287 001	364 425	356 166	396 097	442 006	426 667	3 861 217
Discard	175 621	199 950	195 163	75 535	54 880	132 620	142 442	170 935	169 915	183 078	203 659	205 212	1 909 010
Clean Coal	228 114	124 705	140 702	83 995	50 280	127 290	144 559	193 490	186 251	213 019	238 347	221 455	1 952 207
Coal Valley Resources Inc. - Obed Mountain													
Processed	0	0	0	0	0	0	0	0	0	0	0	0	0
Discard	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Coal	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total													
Processed	403 735	324 655	335 865	159 530	105 160	259 910	287 001	364 425	356 166	396 097	442 006	426 667	3 861 217
Discard	175 621	199 950	195 163	75 535	54 880	132 620	142 442	170 935	169 915	183 078	203 659	205 212	1 909 010
Clean Coal	228 114	124 705	140 702	83 995	50 280	127 290	144 559	193 490	186 251	213 019	238 347	221 455	1 952 207
Grand Total													
Processed	593 236	437 309	521 510	354 062	252 832	363 377	471 120	531 873	493 303	594 021	547 272	570 759	5 730 674
Discard	240 247	251 817	260 273	143 927	112 751	169 767	221 053	243 590	223 280	250 610	242 593	254 896	2 614 804
Clean Coal	352 989	185 492	261 237	210 135	140 081	193 610	250 067	288 283	270 023	343 411	304 679	315 863	3 115 870

Supply and Disposition of Bituminous Metallurgical Clean Coal (tonnes)

	January	February	March	April	May	June	July	August	September	October	November	December	
Supply													
Opening Inventory	130 242	129 216	96 963	43 665	25 939	44 904	44 566	62 208	29 632	30 191	85 437	86 848	130 242
Production	124 875	60 787	120 535	126 140	89 801	66 320	105 508	94 793	83 772	130 392	66 332	94 408	1 163 663
	255 117	190 003	217 498	169 805	115 740	111 224	150 074	157 001	113 404	160 583	151 769	181 256	1 293 905
Closing Inventory	129 216	96 963	43 665	25 939	44 904	44 566	62 208	29 632	30 191	85 437	86 848	120 340	44 904
Total Supply	125 901	93 040	173 833	143 866	70 836	66 658	87 866	127 369	83 213	75 146	64 921	60 916	1 173 565

Disposition

Adjustment	2 467	1 084	(3 534)	517	1 115	1 403	327	0	547	17	1 389	(2 403)	2 929
Deliveries													
China	90 475	71 138	65 981	1 446	664	150	319	91	0	0	1 536	0	231 800
Poland	1 153	167	0	0	0	35	0	0	0	0	0	0	1 355
Brazil	0	0	3 485	0	0	0	0	0	0	0	665	0	4 150
Chile	0	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	1 473	0	0	5	0	0	3 274	0	0	4 752
Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0
Germany	2 168	0	0	0	0	0	0	0	0	0	0	0	2 168
Netherlands	0	0	0	0	0	0	13	0	0	0	0	0	13
Japan	0	133	65 134	71 984	36 256	0	21 390	40 640	48 007	0	21 644	34 018	339 206
South Korea	5 009	0	0	0	0	80	0	0	0	173	306	8	5 576
Mexico	0	0	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	0	21 346	26 954	0	0	0	0	0	0	0	0	48 300
Sweden	41 013	0	0	0	0	51 809	0	0	50 077	0	36 371	0	179 270
Taiwan	0	0	0	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	52	0	7	59
U.S.A.	0	0	0	0	0	0	0	0	0	0	0	0	0
ITALY	0	143	81	0	0	0	11	0	0	0	0	0	235
EUROPE	0	0	0	0	0	0	0	0	0	0	0	0	0
BC	0	0	0	0	0	2 850	0	0	500	0	0	0	3 350
FINLAND	0	0	0	0	40 109	37 541	32 337	0	29 385	47 072	19 941	0	206 385
India	0	0	22 561	0	0	30 731	43 232	0	37 733	0	257	16 859	151 373
VIETHAM	0	0	0	0	0	8 392	0	0	0	0	0	0	8 392
Atlantic Port	0	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Port	(16 384)	20 375	(1 222)	41 492	(7 308)	(66 333)	(9 768)	86 908	(83 306)	24 558	(18 391)	12 427	(16 952)
	123 434	91 956	177 366	143 349	69 721	65 255	87 539	127 639	82 396	75 129	62 329	63 319	1 169 432
Port Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Deliveries	123 434	91 956	177 366	143 349	69 721	65 255	87 539	127 639	82 396	75 129	62 329	63 319	1 169 432
Total Disposition	125 901	93 040	173 832	143 866	70 836	66 658	87 866	127 639	82 943	75 146	63 718	60 916	1 172 361

**Supply and Disposition of Bituminous Thermal Clean Coal
(tonnes)**

	January	February	March	April	May	June	July	August	September	October	November	December	2017
Supply													
Opening Inventory	167 438	220 269	101 343	51 919	49 462	32 507	34 782	80 001	80 873	96 639	129 391	176 061	167 438
Production - Clean Coal	228 114	124 705	140 702	83 995	50 280	127 290	144 559	193 490	186 251	213 019	238 347	221 455	1 952 207
	395552	344974	242045	135914	99742	159797	179341	273491	267124	309658	367738	397516	2 119 645
Closing Inventory	220 269	101 343	51 919	49 462	29 207	34 785	80 001	80 873	96 639	129 391	176 061	196 770	29 207
Total Supply	175 283	243 631	190 126	86 452	70 535	125 012	99 340	192 618	170 485	180 267	191 677	200 746	2 090 438

Disposition

Adjustment	15 274	(17 305)	(10 863)	(4 675)	(3 300)	3 043	6 281	0	0	8 309	0	0	(3 236)
Deliveries													
Alberta													
Electric Energy Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
- By Product	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Consumer	0	0	0	0	0	0	0	0	0	0	0	0	0
Mine Site Use	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
Removed From Province													
British Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0
Ontario	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	165 000	0	0	0	0	164 992	164 061	0	161 862	655 915
Germany	0	0	0	0	0	0	0	0	0	0	0	0	0
Holland	0	0	0	0	0	0	0	0	0	0	0	0	0
Japan	85 668	281 221	231 540	0	90 724	82 821	76 248	219 434	0	78 435	164 082	81 645	1 391 818
Korea	0	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0
U.K.	0	0	0	0	0	0	0	0	0	0	0	0	0
U.S.A.	0	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Port	88 609	(1 947)	(25 045)	(75 366)	(26 684)	15 237	48 380	(26 816)	5 493	(45 797)	41 529	(39 062)	(41 469)
	174 277	279 274	206 495	89 634	64 040	98 058	124 628	192 618	170 485	196 699	205 611	204 445	2 006 264
Port Adjustment	16 280	(52 948)	(27 232)	(7 857)	3 195	29 997	(19 007)	0	0	(8 123)	(13 934)	(3 699)	(83 328)
Total Deliveries	190 557	226 326	179 263	81 777	67 235	128 055	105 621	192 618	170 485	188 576	191 677	200 746	1 922 936
Total Disposition	175 283	243 631	190 126	86 452	70 535	125 012	99 340	192 618	170 485	180 267	191 677	200 746	1 926 172

Summary of Coal Inventories (tonnes)

Subbituminous Coal

	January	February	March	April	May	June	July	August	September	October	November	December	
Opening Inventory	4 749 905	4 354 358	4 232 622	4 011 753	4 009 449	3 975 824	4 095 437	3 703 474	3 620 334	3 916 048	3 873 290	3 778 779	4 749 905
Added to Inventory	0	0	0	0	0	119 613	0	0	295 602	0	0	328 252	743 467
Removed from Inventory	395 547	121 736	220 869	2 304	33 625	0	391 963	83 140	0	42 758	94 511	0	517 283
Closing Inventory	4 354 358	4 232 622	4 011 753	4 009 449	3 975 824	4 095 437	3 703 474	3 620 334	3 915 936	3 873 290	3 778 779	4 107 031	4 976 089

Bituminous Metallurgical Raw Coal

Opening Inventory	398 492	445 907	506 157	506 437	436 466	400 285	393 513	352 018	312 499	323 385	288 549	312 737	398 492
Added to Inventory	47 408	60 250	280	0	0	0	0	0	10 886	0	24 188	25 164	168 176
Removed from Inventory	0	0	0	69 971	36 181	6 772	41 495	39 519	0	34 836	0	0	228 774
Closing Inventory	445 900	506 157	506 437	436 466	400 285	393 513	352 018	312 499	323 385	288 549	312 737	337 901	337 894

Bituminous Metallurgical Clean Coal

Opening Inventory	130 242	129 216	96 963	43 665	25 939	44 904	44 566	62 208	29 632	30 191	85 437	86 848	130 242
Added to Inventory	0	0	0	0	18 965	0	17 642	0	559	55 246	1 411	33 492	127 315
Removed from Inventory	1 026	32 253	53 298	17 726	0	338	0	32 576	0	0	0	0	137 217
Closing Inventory	129 216	96 963	43 665	25 939	44 904	44 566	62 208	29 632	30 191	85 437	86 848	120 340	120 340

Bituminous Thermal Raw Coal

Opening Inventory	264 677	182 085	102 009	62 087	19 731	32 411	25 175	35 854	28 361	59 397	82 780	110 245	264 677
Added to Inventory	0	0	0	0	12 680	0	10 679	0	31 036	23 383	27 465	17 893	123 136
Removed from Inventory	82 592	80 076	22 020	42 356	0	7 236	0	7 493	0	0	0	0	241 773
Closing Inventory	182 085	102 009	79 989	19 731	32 411	25 175	35 854	28 361	59 397	82 780	110 245	128 138	146 040

Bituminous Thermal Clean Coal

Opening Inventory	167 438	220 269	101 343	51 919	49 462	32 507	34 782	80 001	80 873	96 639	129 391	176 061	167 438
Added to Inventory	52 831	0	0	0	0	2 278	45 219	872	15 766	32 752	46 670	20 709	217 097
Removed from Inventory	0	118 926	49 424	2 457	20 255	0	0	0	0	0	0	0	191 062
Closing Inventory	220 269	101 343	51 919	49 462	29 207	34 785	80 001	80 873	96 639	129 391	176 061	196 770	193 473