
NATIONAL MINING ASSOCIATION

International Coal Review Monthly

February 2020 Edition
(Data for December 2019)



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Washington, DC 20001
202/463-2600

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Note: Table 21 has been updated to include November
2019 Canadian Exports and Imports

TABLE 1
2019 DECEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

	OVERSEAS		CANADA		TOTAL
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	4,292,141	4,117,427	279,919	75,674	8,765,160
February	5,331,842	3,591,631	391	78,724	9,002,588
March	4,969,585	4,369,455	855	76,460	9,416,355
April	5,438,627	5,080,448	451,632	73,083	11,043,789
May	5,034,216	4,030,157	540,339	22,754	9,627,465
June	5,017,684	4,606,733	462,613	43,707	10,130,737
July	4,184,755	4,675,682	577,962	40,108	9,478,506
August	5,393,995	4,239,625	278,505	123,081	10,035,206
September	3,545,727	5,370,353	539,754	12,632	9,468,466
October	5,237,186	4,738,493	598,517	77,319	10,651,516
November	3,876,975	4,294,921	546,177	97,677	8,815,750
December	4,522,140	3,823,499	391,580	171,720	8,908,939
TOTAL:	56,844,871	52,938,423	4,668,245	892,937	115,344,477
CURRENT YEAR					
January	4,760,056	4,437,013	30,978	3,597	9,231,643
February	3,583,047	3,040,786	872	76,868	6,701,573
March	5,486,834	3,634,225	1,761	85,594	9,208,414
April	4,049,565	3,458,952	604,981	120,219	8,233,717
May	4,869,664	3,770,665	427,837	7,859	9,076,026
June	4,798,696	2,729,272	390,493	17,712	7,936,173
July	3,154,692	2,724,873	501,245	36,296	6,417,105
August	4,656,210	2,634,391	365,659	42,438	7,698,698
September	4,227,194	2,767,983	566,563	122,979	7,684,719
October	3,371,338	2,531,585	463,634	49,659	6,416,216
November	4,018,778	2,890,412	471,663	95,552	7,476,404
December	3,929,875	2,055,597	381,209	57,471	6,424,151
TOTAL:	50,905,948	36,675,753	4,206,896	716,245	92,504,841

TABLE 2
2019 DECEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

	OVERSEAS		CANADA		AVERAGE
	METALLURGICAL	STEAM	METALLURGICAL	STEAM	
PREVIOUS YEAR					
January	\$140.60	\$58.19	\$108.54	\$77.44	\$100.32
February	\$146.10	\$56.28	\$321.36	\$84.21	\$109.74
March	\$148.20	\$59.64	\$249.09	\$88.92	\$106.63
April	\$144.23	\$59.85	\$124.53	\$100.38	\$104.32
May	\$133.24	\$62.86	\$112.05	\$182.27	\$102.70
June	\$135.00	\$66.20	\$104.19	\$127.10	\$102.28
July	\$142.45	\$66.19	\$104.10	\$92.51	\$102.28
August	\$129.62	\$62.16	\$118.82	\$84.86	\$100.27
September	\$140.94	\$63.46	\$100.47	\$187.68	\$94.75
October	\$145.04	\$68.20	\$101.98	\$68.54	\$107.88
November	\$155.91	\$71.51	\$105.48	\$74.82	\$110.77
December	\$140.55	\$68.77	\$104.29	\$69.18	\$106.77
AVERAGE:	\$141.55	\$63.69	\$107.68	\$86.61	\$104.02
CURRENT YEAR					
January	\$144.05	\$67.77	\$124.92	\$84.95	\$107.30
February	\$145.91	\$70.56	\$267.69	\$63.81	\$110.79
March	\$144.52	\$66.18	\$189.81	\$64.04	\$112.86
April	\$144.53	\$66.33	\$123.99	\$67.26	\$109.04
May	\$144.66	\$69.06	\$127.68	\$160.33	\$112.46
June	\$144.30	\$60.90	\$127.01	\$120.11	\$114.72
July	\$137.99	\$66.66	\$122.82	\$76.52	\$106.17
August	\$131.37	\$58.47	\$127.73	\$82.53	\$105.98
September	\$127.81	\$56.93	\$117.47	\$77.09	\$100.71
October	\$117.78	\$58.56	\$119.48	\$84.79	\$94.28
November	\$113.08	\$55.39	\$117.09	\$78.63	\$90.59
December	\$115.45	\$58.38	\$117.50	\$59.38	\$96.81
AVERAGE:	\$135.08	\$63.62	\$122.16	\$74.08	\$105.69

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2019 December			2018 December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	381	\$44,793	\$117.50	392	\$40,837	\$104.29
Dominican Republic	64	\$6,978	\$108.86	-	-	-
Mexico	55	\$6,731	\$122.93	55	\$9,582	\$175.04
TOTAL NORTH AMERICA	500	\$58,502	\$116.99	446	\$50,418	\$112.96
<u>SOUTH AMERICA</u>						
Argentina	53	\$4,921	\$93.67	96	\$17,789	\$184.37
Brazil	700	\$84,758	\$121.15	996	\$142,183	\$142.75
TOTAL SOUTH AMERICA	752	\$89,679	\$119.23	1,093	\$159,971	\$146.42
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	146	\$17,935	\$122.88	262	\$51,457	\$196.16
Belgium/Luxembourg 1/	-	-	-	84	\$12,775	\$152.74
France	-	-	-	93	\$17,269	\$184.96
Germany 1/	53	\$5,566	\$104.33	91	\$6,530	\$72.07
Italy	101	\$11,439	\$113.04	130	\$22,091	\$169.60
Netherlands 1/	414	\$51,131	\$123.39	489	\$56,351	\$115.25
United Kingdom	146	\$19,810	\$136.07	191	\$23,624	\$123.94
TOTAL EUROPEAN UNION	860	\$105,881	\$123.05	1,340	\$190,098	\$141.89
NON EU EUROPE						
Croatia	51	\$6,756	\$133.23	148	\$28,257	\$190.85
Norway	8	\$1,030	\$131.56	5	\$608	\$130.64
Poland	86	\$10,563	\$122.77	117	\$21,188	\$181.37
Romania	15	\$1,795	\$116.31	62	\$7,194	\$115.31
Ukraine	373	\$47,083	\$126.24	253	\$48,522	\$191.65
TOTAL NON EU EUROPE	533	\$67,228	\$126.14	585	\$105,770	\$180.77
TOTAL EUROPE	1,393	\$173,109	\$124.23	1,925	\$295,867	\$153.71
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	143	\$15,600	\$108.86
Egypt	141	\$12,816	\$90.87	77	\$12,705	\$164.65
India	401	\$48,848	\$121.79	383	\$43,317	\$113.06
Japan	650	\$71,091	\$109.45	462	\$66,140	\$143.05
Korea	170	\$18,675	\$110.08	99	\$10,800	\$108.86
Morocco	125	\$9,053	\$72.36	208	\$13,189	\$63.50
South Africa /Rep. of/	-	-	-	77	\$8,400	\$108.86
Turkey	179	\$16,720	\$93.42	-	-	-
TOTAL ASIA AFRICA OCEANIA	1,665	\$177,203	\$106.40	1,450	\$170,151	\$117.35
GRAND TOTAL	4,311	\$498,493	\$115.63	4,914	\$676,408	\$137.66
EXCLUDING CANADA	3,930	\$453,700	\$115.45	4,522	\$635,571	\$140.55

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Canada	4,207	\$513,908	\$122.16	4,668	\$502,675	\$107.68
Dominican Republic	333	\$33,771	\$101.30	-	-	-
Mexico	384	\$58,213	\$151.44	684	\$82,896	\$121.18
Trinidad/Tobago	303	\$45,226	\$149.27	182	\$31,350	\$172.37
TOTAL NORTH AMERICA	5,228	\$651,118	\$124.55	5,534	\$616,920	\$111.47
<u>SOUTH AMERICA</u>						
Argentina	321	\$48,025	\$149.74	688	\$122,976	\$178.74
Brazil	7,318	\$989,557	\$135.23	8,410	\$1,177,231	\$139.98
TOTAL SOUTH AMERICA	7,638	\$1,037,582	\$135.84	9,098	\$1,300,207	\$142.91
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Austria	2,189	\$352,844	\$161.16	1,048	\$190,152	\$181.43
Belgium/Luxembourg 1/	544	\$94,269	\$173.26	1,056	\$168,847	\$159.95
Finland	531	\$87,124	\$164.12	517	\$81,861	\$158.31
France	1,191	\$175,828	\$147.68	1,271	\$208,988	\$164.37
Germany 1/	615	\$70,608	\$114.89	1,386	\$215,612	\$155.61
Italy	2,060	\$237,879	\$115.50	2,010	\$292,433	\$145.50
Luxembourg	-	-	-	63	\$10,010	\$158.31
Netherlands 1/	5,098	\$675,858	\$132.57	6,197	\$707,497	\$114.16
Portugal	178	\$15,706	\$88.05	83	\$5,268	\$63.50
Spain	461	\$77,063	\$167.11	757	\$127,238	\$168.03
Sweden	497	\$71,711	\$144.36	539	\$79,219	\$147.05
United Kingdom	993	\$148,716	\$149.70	1,252	\$193,417	\$154.46
TOTAL EUROPEAN UNION	14,357	\$2,007,606	\$139.83	16,179	\$2,280,542	\$140.95
<u>NON EU EUROPE</u>						
Bosnia-Herzegovina	-	-	-	70	\$10,076	\$144.07
Croatia	1,772	\$278,512	\$157.20	2,233	\$350,853	\$157.14
Hungary	36	\$6,105	\$168.25	-	-	-
Norway	49	\$6,788	\$137.96	65	\$9,325	\$144.15
Poland	984	\$137,329	\$139.61	1,118	\$190,334	\$170.19
Romania	534	\$50,891	\$95.26	304	\$27,146	\$89.24
Slovakia	72	\$9,663	\$133.89	55	\$7,929	\$143.87
Slovenia	-	-	-	127	\$8,080	\$63.50
Ukraine	4,586	\$703,936	\$153.50	4,590	\$774,233	\$168.68
TOTAL NON EU EUROPE	8,033	\$1,193,223	\$148.54	8,562	\$1,377,976	\$160.94
TOTAL EUROPE	22,390	\$3,200,829	\$142.96	24,742	\$3,658,519	\$147.87
<u>ASIA AFRICA OCEANIA</u>						
Central African Rep.	-	-	-	90	\$12,928	\$144.38
China /P. Republic/	1,169	\$127,067	\$108.71	2,243	\$298,261	\$132.95
Egypt	606	\$63,658	\$105.12	595	\$69,889	\$117.39
Ghana	30	\$1,925	\$63.50	-	-	-
India	4,706	\$636,975	\$135.35	5,656	\$805,185	\$142.36
Indonesia	-	-	-	0	\$30	\$99.92
Japan	6,648	\$959,973	\$144.39	5,990	\$909,465	\$151.83
Korea	2,647	\$337,437	\$127.47	2,890	\$368,319	\$127.44
Morocco	2,276	\$153,883	\$67.61	1,969	\$125,457	\$63.72
Senegal	36	\$2,313	\$63.50	-	-	-
Singapore	19	\$1,042	\$55.61	-	-	-
South Africa /Rep. of/	79	\$10,725	\$136.08	157	\$22,900	\$145.79
Thailand	0	\$46	\$152.05	0	\$49	\$117.12
Togo	50	\$3,171	\$63.50	-	-	-
Turkey	1,590	\$202,324	\$127.26	2,548	\$360,776	\$141.57
TOTAL ASIA AFRICA OCEANIA	19,857	\$2,500,539	\$125.93	22,139	\$2,973,259	\$134.30
GRAND TOTAL	55,113	\$7,390,068	\$134.09	61,513	\$8,548,905	\$138.98
EXCLUDING CANADA	50,906	\$6,876,160	\$135.08	56,845	\$8,046,230	\$141.55

TABLE 5
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2019 December			2018 December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Barbados	0	\$6	\$252.46	-	-	-
Canada	57	\$3,413	\$59.38	172	\$11,880	\$69.18
Cayman Islands	0	\$6	\$289.03	-	-	-
Dominican Republic	-	-	-	42	\$2,896	\$68.20
Honduras	-	-	-	55	\$5,000	\$90.72
Mexico	127	\$5,892	\$46.36	392	\$14,810	\$37.79
Trinidad/Tobago	55	\$3,833	\$69.54	-	-	-
TOTAL NORTH AMERICA	240	\$13,149	\$54.85	661	\$34,585	\$52.31
<u>SOUTH AMERICA</u>						
Argentina	46	\$3,680	\$80.74	-	-	-
Brazil	0	\$19	\$622.07	0	\$25	\$101.50
Colombia	-	-	-	0	\$8	\$66.73
Venezuela	-	-	-	0	\$105	\$445.82
TOTAL SOUTH AMERICA	46	\$3,699	\$81.11	1	\$138	\$228.69
<u>EUROPE</u>						
<u>EUROPEAN UNION</u>						
Germany 1/	79	\$3,872	\$48.79	86	\$5,438	\$63.50
Italy	73	\$6,600	\$90.72	0	\$10	\$90.72
Netherlands 1/	279	\$16,549	\$59.36	712	\$53,460	\$75.11
United Kingdom	0	\$8	\$449.38	129	\$8,172	\$63.50
TOTAL EUROPEAN UNION	431	\$27,029	\$62.72	926	\$67,079	\$72.43
<u>NON EU EUROPE</u>						
Poland	-	-	-	83	\$5,253	\$63.50
Serbia	-	-	-	0	\$16	\$95.35
Ukraine	-	-	-	43	\$8,206	\$189.67
TOTAL NON EU EUROPE	-	-	-	126	\$13,475	\$106.82
TOTAL EUROPE	431	\$27,029	\$62.72	1,052	\$80,555	\$76.55
<u>ASIA AFRICA OCEANIA</u>						
Egypt	408	\$25,308	\$62.07	243	\$14,612	\$60.17
India	233	\$11,070	\$47.52	1,161	\$89,516	\$77.11
Indonesia	0	\$105	\$549.93	0	\$14	\$66.88
Japan	302	\$18,666	\$61.76	339	\$29,927	\$88.19
Korea	228	\$7,268	\$31.90	378	\$13,651	\$36.11
Malaysia	0	\$14	\$657.28	1	\$42	\$66.32
Morocco	95	\$6,939	\$73.09	159	\$11,750	\$73.88
Nigeria	0	\$71	\$294.07	-	-	-
Taiwan	0	\$27	\$650.74	0	\$19	\$464.43
Turkey	131	\$10,069	\$77.11	-	-	-
United Arab Emirates	0	\$3	\$66.81	-	-	-
Vietnam	-	-	-	0	\$27	\$609.31
TOTAL ASIA AFRICA OCEANIA	1,397	\$79,540	\$56.94	2,281	\$159,557	\$69.95
GRAND TOTAL	2,113	\$123,418	\$58.41	3,995	\$274,835	\$68.79
EXCLUDING CANADA	2,056	\$120,005	\$58.38	3,823	\$262,955	\$68.77

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	-	-	-	0	\$58	\$312.58
Bahamas	0	\$6	\$225.05	-	-	-
Barbados	0	\$12	\$265.08	-	-	-
Canada	716	\$53,062	\$74.08	893	\$77,340	\$86.61
Cayman Islands	0	\$6	\$289.03	-	-	-
Costa Rica	0	\$37	\$269.36	-	-	-
Dominica	-	-	-	50	\$2,288	\$45.32
Dominican Republic	566	\$45,523	\$80.47	252	\$15,014	\$59.65
El Salvador	-	-	-	0	\$5	\$111.39
Guatemala	164	\$11,470	\$69.94	285	\$18,115	\$63.60
Honduras	166	\$10,163	\$61.28	216	\$13,922	\$64.36
Jamaica	105	\$7,534	\$71.53	73	\$3,964	\$54.47
Mexico	2,139	\$88,462	\$41.36	4,727	\$181,213	\$38.34
Panama	-	-	-	153	\$8,572	\$56.07
Trinidad/Tobago	231	\$22,308	\$96.37	184	\$31,582	\$171.64
TOTAL NORTH AMERICA	4,088	\$238,583	\$58.36	6,833	\$352,073	\$51.53
<u>SOUTH AMERICA</u>						
Argentina	46	\$3,680	\$80.74	96	\$16,558	\$172.26
Brazil	166	\$16,119	\$97.12	138	\$10,096	\$72.95
Chile	835	\$45,883	\$54.96	867	\$58,896	\$67.91
Colombia	55	\$3,469	\$63.50	0	\$22	\$74.34
Ecuador	-	-	-	37	\$2,210	\$58.97
Nicaragua	-	-	-	0	\$4	\$74.16
Peru	-	-	-	0	\$3	\$31.75
Suriname	0	\$7	\$157.99	0	\$3	\$147.87
Uruguay	-	-	-	38	\$1,925	\$51.03
Venezuela	1	\$302	\$418.43	4	\$1,230	\$315.39
TOTAL SOUTH AMERICA	1,102	\$69,459	\$63.04	1,181	\$90,947	\$76.98
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	0	\$21	\$495.23	0	\$10	\$27.67
Belgium/Luxembourg 1/	98	\$5,941	\$60.90	0	\$13	\$583.82
Denmark	-	-	-	64	\$5,871	\$91.63
Finland	-	-	-	14	\$2,596	\$181.17
France	78	\$4,596	\$58.97	434	\$26,815	\$61.85
Germany 1/	1,177	\$68,922	\$58.55	2,182	\$136,742	\$62.66
Greece	106	\$6,719	\$63.15	86	\$6,451	\$75.27
Italy	613	\$43,929	\$71.62	1,397	\$90,576	\$64.81
Netherlands 1/	4,959	\$306,931	\$61.89	6,165	\$418,139	\$67.83
Portugal	500	\$45,912	\$91.79	498	\$34,668	\$69.65
Spain	152	\$17,105	\$112.62	1,069	\$70,462	\$65.89
Sweden	-	-	-	34	\$6,173	\$181.16
United Kingdom	394	\$20,144	\$51.18	2,942	\$193,991	\$65.95
TOTAL EUROPEAN UNION	8,077	\$520,219	\$64.41	14,886	\$992,509	\$66.68
NON EU EUROPE						
Bosnia-Herzegovina	20	\$2,923	\$143.34	-	-	-
Croatia	23	\$1,463	\$63.50	90	\$7,867	\$87.08
Poland	481	\$27,474	\$57.07	708	\$58,243	\$82.32
Romania	36	\$2,290	\$63.50	41	\$2,616	\$63.50
Serbia	1	\$111	\$86.99	1	\$126	\$88.69
Slovenia	60	\$4,230	\$70.76	-	-	-
Ukraine	333	\$15,701	\$47.16	227	\$28,557	\$125.90
TOTAL NON EU EUROPE	955	\$54,193	\$56.75	1,067	\$97,411	\$91.27
TOTAL EUROPE	9,032	\$574,412	\$63.60	15,953	\$1,089,919	\$68.32

Continued...

TABLE 6 (continued)
UNITED STATES EXPORTS OF STEAM COAL 9/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
ASIA AFRICA OCEANIA						
Australia	1	\$84	\$96.71	0	\$34	\$450.82
China /P. Republic/	2	\$157	\$82.22	367	\$11,654	\$31.78
Congo	-	-	-	17	\$2,044	\$117.93
Egypt	4,098	\$268,968	\$65.64	3,235	\$203,338	\$62.85
Ghana	51	\$3,256	\$63.50	56	\$3,094	\$55.39
Guinea	30	\$1,925	\$63.50	-	-	-
Hong Kong	-	-	-	0	\$81	\$219.37
India	8,128	\$597,155	\$73.47	11,530	\$860,333	\$74.62
Indonesia	4	\$450	\$113.86	4	\$236	\$57.66
Israel	0	\$34	\$441.67	0	\$39	\$220.01
Japan	4,339	\$340,181	\$78.39	4,401	\$330,213	\$75.04
Jordan	-	-	-	59	\$4,084	\$69.17
Korea	4,714	\$175,822	\$37.30	6,431	\$247,255	\$38.45
Malaysia	4	\$276	\$76.32	1	\$263	\$196.69
Morocco	1,236	\$78,669	\$63.63	2,317	\$150,607	\$65.00
New Guinea	-	-	-	0	\$51	\$194.27
New Zealand	-	-	-	0	\$13	\$445.92
Nigeria	0	\$71	\$294.07	-	-	-
Other Asia	-	-	-	1	\$39	\$27.65
Pakistan	-	-	-	191	\$10,851	\$56.69
Senegal	79	\$5,005	\$63.50	71	\$3,973	\$55.61
Singapore	-	-	-	0	\$11	\$311.38
South Africa /Rep. of/	0	\$21	\$432.44	-	-	-
Taiwan	3	\$219	\$73.26	1	\$183	\$263.90
Thailand	0	\$34	\$763.49	502	\$34,601	\$68.90
Togo	199	\$13,202	\$66.44	164	\$10,328	\$62.95
Tunisia	-	-	-	0	\$11	\$27.65
Turkey	215	\$15,611	\$72.48	514	\$42,793	\$83.27
United Arab Emirates	67	\$2,781	\$41.71	-	-	-
Vietnam	0	\$67	\$609.31	0	\$40	\$609.31
TOTAL ASIA AFRICA OCEANIA	23,170	\$1,503,986	\$64.91	29,864	\$1,916,170	\$64.16
GRAND TOTAL	37,392	\$2,386,439	\$63.82	53,831	\$3,449,109	\$64.07
EXCLUDING CANADA	36,676	\$2,333,377	\$63.62	52,938	\$3,371,769	\$63.69

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2019 December			2018 December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Barbados	0	\$6	\$252.46	-	-	-
Canada	439	\$48,206	\$109.89	563	\$52,717	\$93.59
Cayman Islands	0	\$6	\$289.03	-	-	-
Dominican Republic	64	\$6,978	\$108.86	42	\$2,896	\$68.20
Honduras	-	-	-	55	\$5,000	\$90.72
Mexico	182	\$12,623	\$69.42	447	\$24,391	\$54.61
Trinidad/Tobago	55	\$3,833	\$69.54	-	-	-
TOTAL NORTH AMERICA	740	\$71,652	\$96.86	1,108	\$85,004	\$76.75
<u>SOUTH AMERICA</u>						
Argentina	98	\$8,601	\$87.66	96	\$17,789	\$184.37
Brazil	700	\$84,777	\$121.17	996	\$142,207	\$142.74
Colombia	-	-	-	0	\$8	\$66.73
Venezuela	-	-	-	0	\$105	\$445.82
TOTAL SOUTH AMERICA	798	\$93,378	\$117.05	1,093	\$160,109	\$146.47
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	146	\$17,935	\$122.88	262	\$51,457	\$196.16
Belgium/Luxembourg 1/	-	-	-	84	\$12,775	\$152.74
France	-	-	-	93	\$17,269	\$184.96
Germany 1/	133	\$9,438	\$71.11	176	\$11,968	\$67.91
Italy	174	\$18,039	\$103.71	130	\$22,101	\$169.53
Netherlands 1/	693	\$67,679	\$97.64	1,201	\$109,811	\$91.45
United Kingdom	146	\$19,819	\$136.11	319	\$31,796	\$99.58
TOTAL EUROPEAN UNION	1,291	\$132,910	\$102.92	2,266	\$257,177	\$113.50
NON EU EUROPE						
Croatia	51	\$6,756	\$133.23	148	\$28,257	\$190.85
Norway	8	\$1,030	\$131.56	5	\$608	\$130.64
Poland	86	\$10,563	\$122.77	200	\$26,441	\$132.51
Romania	15	\$1,795	\$116.31	62	\$7,194	\$115.31
Serbia	-	-	-	0	\$16	\$95.35
Ukraine	373	\$47,083	\$126.24	296	\$56,728	\$191.36
TOTAL NON EU EUROPE	533	\$67,228	\$126.14	711	\$119,245	\$167.65
TOTAL EUROPE	1,824	\$200,138	\$109.70	2,977	\$376,422	\$126.44

Continued...

TABLE 7 (continued)
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2019 December			2018 December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
China /P. Republic/	-	-	-	143	\$15,600	\$108.86
Egypt	549	\$38,124	\$69.47	320	\$27,317	\$85.36
India	634	\$59,918	\$94.50	1,544	\$132,833	\$86.03
Indonesia	0	\$105	\$549.93	0	\$14	\$66.88
Japan	952	\$89,758	\$94.30	802	\$96,067	\$119.83
Korea	397	\$25,943	\$65.27	477	\$24,451	\$51.24
Malaysia	0	\$14	\$657.28	1	\$42	\$66.32
Morocco	220	\$15,992	\$72.68	367	\$24,939	\$68.01
Nigeria	0	\$71	\$294.07	-	-	-
South Africa /Rep. of/	-	-	-	77	\$8,400	\$108.86
Taiwan	0	\$27	\$650.74	0	\$19	\$464.43
Turkey	310	\$26,789	\$86.54	-	-	-
United Arab Emirates	0	\$3	\$66.81	-	-	-
Vietnam	-	-	-	0	\$27	\$609.31
TOTAL ASIA AFRICA OCEANIA	3,062	\$256,743	\$83.84	3,731	\$329,708	\$88.37
GRAND TOTAL	6,424	\$621,911	\$96.81	8,909	\$951,243	\$106.77
EXCLUDING CANADA	5,985	\$573,705	\$95.85	8,346	\$898,526	\$107.66

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Aruba	-	-	-	0	\$58	\$312.58
Bahamas	0	\$6	\$225.05	-	-	-
Barbados	0	\$12	\$265.08	-	-	-
Canada	4,923	\$566,970	\$115.16	5,561	\$580,015	\$104.30
Cayman Islands	0	\$6	\$289.03	-	-	-
Costa Rica	0	\$37	\$269.36	-	-	-
Dominica	-	-	-	50	\$2,288	\$45.32
Dominican Republic	899	\$79,294	\$88.19	252	\$15,014	\$59.65
El Salvador	-	-	-	0	\$5	\$111.39
Guatemala	164	\$11,470	\$69.94	285	\$18,115	\$63.60
Honduras	166	\$10,163	\$61.28	216	\$13,922	\$64.36
Jamaica	105	\$7,534	\$71.53	73	\$3,964	\$54.47
Mexico	2,523	\$146,675	\$58.12	5,411	\$264,109	\$48.81
Panama	-	-	-	153	\$8,572	\$56.07
Trinidad/Tobago	534	\$67,534	\$126.35	366	\$62,932	\$172.00
TOTAL NORTH AMERICA	9,316	\$889,700	\$95.51	12,367	\$968,993	\$78.35
<u>SOUTH AMERICA</u>						
Argentina	366	\$51,706	\$141.15	784	\$139,534	\$177.95
Brazil	7,484	\$1,005,676	\$134.38	8,548	\$1,187,327	\$138.90
Chile	835	\$45,883	\$54.96	867	\$58,896	\$67.91
Colombia	55	\$3,469	\$63.50	0	\$22	\$74.34
Ecuador	-	-	-	37	\$2,210	\$58.97
Nicaragua	-	-	-	0	\$4	\$74.16
Peru	-	-	-	0	\$3	\$31.75
Suriname	0	\$7	\$157.99	0	\$3	\$147.87
Uruguay	-	-	-	38	\$1,925	\$51.03
Venezuela	1	\$302	\$418.43	4	\$1,230	\$315.39
TOTAL SOUTH AMERICA	8,740	\$1,107,041	\$126.66	10,279	\$1,391,154	\$135.34
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	2,189	\$352,864	\$161.17	1,048	\$190,162	\$181.38
Belgium/Luxembourg 1/	642	\$100,210	\$156.17	1,056	\$168,860	\$159.96
Denmark	-	-	-	64	\$5,871	\$91.63
Finland	531	\$87,124	\$164.12	531	\$84,457	\$158.93
France	1,269	\$180,424	\$142.23	1,705	\$235,803	\$138.30
Germany 1/	1,792	\$139,530	\$77.87	3,568	\$352,354	\$98.76
Greece	106	\$6,719	\$63.15	86	\$6,451	\$75.27
Italy	2,673	\$281,808	\$105.43	3,407	\$383,008	\$112.41
Luxembourg	-	-	-	63	\$10,010	\$158.31
Netherlands 1/	10,057	\$982,790	\$97.72	12,362	\$1,125,637	\$91.05
Portugal	679	\$61,617	\$90.81	581	\$39,937	\$68.77
Spain	613	\$94,168	\$153.61	1,827	\$197,701	\$108.23
Sweden	497	\$71,711	\$144.36	573	\$85,392	\$149.08
United Kingdom	1,387	\$168,860	\$121.74	4,194	\$387,408	\$92.38
TOTAL EUROPEAN UNION	22,434	\$2,527,825	\$112.68	31,065	\$3,273,051	\$105.36
NON EU EUROPE						
Bosnia-Herzegovina	20	\$2,923	\$143.34	70	\$10,076	\$144.07
Croatia	1,795	\$279,976	\$156.00	2,323	\$358,720	\$154.42
Hungary	36	\$6,105	\$168.25	-	-	-
Norway	49	\$6,788	\$137.96	65	\$9,325	\$144.15
Poland	1,465	\$164,803	\$112.49	1,826	\$248,577	\$136.14
Romania	570	\$53,181	\$93.25	345	\$29,762	\$86.17
Serbia	1	\$111	\$86.99	1	\$126	\$88.69
Slovakia	72	\$9,663	\$133.89	55	\$7,929	\$143.87
Slovenia	60	\$4,230	\$70.76	127	\$8,080	\$63.50
Ukraine	4,919	\$719,637	\$146.30	4,817	\$802,790	\$166.66
TOTAL NON EU EUROPE	8,988	\$1,247,416	\$138.79	9,630	\$1,475,387	\$153.21
TOTAL EUROPE	31,422	\$3,775,241	\$120.15	40,695	\$4,748,438	\$116.68

Continued...

TABLE 8 (continued)
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	1	\$84	\$96.71	0	\$34	\$450.82
Central African Rep.	-	-	-	90	\$12,928	\$144.38
China /P. Republic/	1,171	\$127,223	\$108.67	2,610	\$309,915	\$118.74
Congo	-	-	-	17	\$2,044	\$117.93
Egypt	4,703	\$332,626	\$70.72	3,830	\$273,227	\$71.33
Ghana	82	\$5,181	\$63.50	56	\$3,094	\$55.39
Guinea	30	\$1,925	\$63.50	-	-	-
Hong Kong	-	-	-	0	\$81	\$219.37
India	12,834	\$1,234,129	\$96.16	17,186	\$1,665,518	\$96.91
Indonesia	4	\$450	\$113.86	4	\$266	\$60.59
Israel	0	\$34	\$441.67	0	\$39	\$220.01
Japan	10,988	\$1,300,154	\$118.33	10,391	\$1,239,678	\$119.31
Jordan	-	-	-	59	\$4,084	\$69.17
Korea	7,361	\$513,259	\$69.73	9,321	\$615,575	\$66.04
Malaysia	4	\$276	\$76.32	1	\$263	\$196.69
Morocco	3,512	\$232,551	\$66.21	4,286	\$276,064	\$64.41
New Guinea	-	-	-	0	\$51	\$194.27
New Zealand	-	-	-	0	\$13	\$445.92
Nigeria	0	\$71	\$294.07	-	-	-
Other Asia	-	-	-	1	\$39	\$27.65
Pakistan	-	-	-	191	\$10,851	\$56.69
Senegal	115	\$7,318	\$63.50	71	\$3,973	\$55.61
Singapore	19	\$1,042	\$55.61	0	\$11	\$311.38
South Africa /Rep. of/	79	\$10,746	\$136.26	157	\$22,900	\$145.79
Taiwan	3	\$219	\$73.26	1	\$183	\$263.90
Thailand	0	\$79	\$230.19	503	\$34,650	\$68.94
Togo	249	\$16,373	\$65.85	164	\$10,328	\$62.95
Tunisia	-	-	-	0	\$11	\$27.65
Turkey	1,805	\$217,935	\$120.73	3,062	\$403,569	\$131.79
United Arab Emirates	67	\$2,781	\$41.71	-	-	-
Vietnam	0	\$67	\$609.31	0	\$40	\$609.31
TOTAL ASIA AFRICA OCEANIA	43,027	\$4,004,524	\$93.07	52,004	\$4,889,429	\$94.02
GRAND TOTAL	92,505	\$9,776,507	\$105.69	115,344	\$11,998,014	\$104.02
EXCLUDING CANADA	87,582	\$9,209,537	\$105.15	109,783	\$11,417,999	\$104.00

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	-	-	-	0	\$3	\$199.58
Bahamas	0	\$20	\$341.30	-	-	-
Canada	189	\$25,020	\$132.51	157	\$21,672	\$137.72
Costa Rica	0	\$5	\$131.98	0	\$8	\$255.01
El Salvador	0	\$4	\$333.16	-	-	-
Grenada	0	\$9	\$340.31	-	-	-
Guatemala	0	\$3	\$476.27	0	\$15	\$381.14
Honduras	0	\$27	\$288.01	0	\$3	\$409.92
Mexico	1	\$670	\$473.41	3	\$1,217	\$396.22
Panama	1	\$183	\$222.68	0	\$24	\$259.35
Trinidad/Tobago	0	\$59	\$345.46	0	\$54	\$350.27
TOTAL NORTH AMERICA	191	\$26,001	\$135.80	161	\$22,996	\$143.04
<u>SOUTH AMERICA</u>						
Argentina	0	\$50	\$320.02	0	\$24	\$250.17
Brazil	30	\$4,394	\$144.18	45	\$6,337	\$139.55
Chile	2	\$875	\$398.79	1	\$380	\$303.78
Ecuador	0	\$4	\$246.82	0	\$140	\$657.44
Nicaragua	0	\$6	\$494.83	0	\$11	\$232.65
Peru	0	\$50	\$266.28	0	\$52	\$236.59
Uruguay	-	-	-	0	\$8	\$347.86
Venezuela	0	\$9	\$423.04	-	-	-
TOTAL SOUTH AMERICA	33	\$5,388	\$162.96	47	\$6,952	\$147.10
<u>EUROPE</u>						
EUROPEAN UNION						
Belgium/Luxembourg 1/	16	\$1,494	\$90.72	38	\$4,270	\$111.78
Finland	0	\$44	\$433.61	-	-	-
France	11	\$1,036	\$90.72	-	-	-
Netherlands 1/	0	\$8	\$404.91	-	-	-
Spain	0	\$17	\$839.70	0	\$16	\$549.37
United Kingdom	-	-	-	0	\$49	\$720.67
TOTAL EUROPEAN UNION	28	\$2,599	\$92.71	38	\$4,335	\$113.20
NON EU EUROPE						
Kazakhstan	0	\$5	\$607.02	0	\$22	\$561.70
Norway	-	-	-	4	\$589	\$140.61
Russia	-	-	-	0	\$6	\$177.72
TOTAL NON EU EUROPE	0	\$5	\$607.02	4	\$617	\$144.83
TOTAL EUROPE	28	\$2,604	\$92.87	43	\$4,952	\$116.37

Continued...

TABLE 9 (continued)
UNITED STATES EXPORTS OF ANTHRACITE

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Angola	-	-	-	0	\$4	\$262.76
Australia	-	-	-	0	\$16	\$239.64
China /P. Republic/	-	-	-	1	\$185	\$317.52
Egypt	38	\$3,539	\$92.08	-	-	-
India	0	\$56	\$330.02	1	\$279	\$306.37
Indonesia	0	\$5	\$272.16	0	\$14	\$218.27
Iraq	-	-	-	1	\$109	\$214.96
Israel	-	-	-	0	\$6	\$250.47
New Guinea	0	\$9	\$589.74	-	-	-
Nigeria	0	\$13	\$352.20	-	-	-
Other Asia	0	\$9	\$543.28	-	-	-
Pakistan	0	\$17	\$427.91	0	\$6	\$285.72
Qatar	0	\$91	\$360.25	0	\$21	\$474.66
Saudi Arabia	0	\$7	\$518.21	0	\$94	\$323.14
Singapore	0	\$6	\$351.02	-	-	-
South Africa /Rep. of/	24	\$3,823	\$157.64	0	\$268	\$558.16
Taiwan	-	-	-	0	\$17	\$351.52
Thailand	0	\$91	\$243.50	0	\$145	\$293.27
Tunisia	0	\$3	\$348.36	0	\$13	\$534.41
Turkey	-	-	-	0	\$38	\$590.39
United Arab Emirates	0	\$21	\$253.63	0	\$20	\$356.58
Vietnam	0	\$5	\$326.28	0	\$6	\$297.56
TOTAL ASIA AFRICA OCEANIA	64	\$7,696	\$120.73	4	\$1,242	\$334.10
GRAND TOTAL	316	\$41,689	\$131.80	254	\$36,142	\$142.12
EXCLUDING CANADA	127	\$16,669	\$130.74	97	\$14,470	\$149.26

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Anguilla	0	\$6	\$572.74	0	\$4	\$1,641.10
Antigua & Barbuda	0	\$5	\$773.83	-	-	-
Bahamas	0	\$32	\$528.46	0	\$72	\$552.24
Barbados	0	\$8	\$297.30	-	-	-
Bermuda	0	\$172	\$375.10	0	\$118	\$332.73
British Virgin Islands	0	\$3	\$508.93	0	\$3	\$601.10
Canada	35	\$14,808	\$424.44	31	\$13,763	\$443.85
Cayman Islands	-	-	-	0	\$8	\$552.06
Costa Rica	0	\$47	\$205.29	0	\$39	\$1,775.82
Dominica	0	\$20	\$513.23	0	\$43	\$389.21
Dominican Republic	0	\$4	\$3,472.71	0	\$11	\$285.63
El Salvador	0	\$4	\$384.47	-	-	-
Guatemala	0	\$55	\$317.52	0	\$152	\$317.02
Honduras	-	-	-	0	\$3	\$1,487.33
Jamaica	0	\$5	\$197.59	0	\$3	\$226.80
Mexico	33	\$10,705	\$329.38	30	\$10,771	\$354.93
Panama	1	\$133	\$157.97	1	\$147	\$136.25
St. Christopher-Nevis	0	\$11	\$850.94	0	\$22	\$543.48
St. Lucia	0	\$5	\$359.32	0	\$6	\$518.91
St. Martin	0	\$19	\$880.92	-	-	-
St. Vincent/Grenadine	-	-	-	0	\$3	\$792.58
Trinidad/Tobago	0	\$156	\$689.06	0	\$29	\$1,475.44
Turks and Caicos Islands	-	-	-	0	\$3	\$366.37
TOTAL NORTH AMERICA	70	\$26,198	\$376.67	64	\$25,200	\$395.67
<u>SOUTH AMERICA</u>						
Argentina	0	\$3	\$2,952.89	0	\$28	\$1,193.68
Brazil	1	\$912	\$1,147.92	1	\$680	\$466.85
Chile	0	\$166	\$552.94	0	\$71	\$1,037.69
Colombia	1	\$612	\$634.76	1	\$313	\$534.96
Ecuador	1	\$510	\$601.68	0	\$423	\$1,261.25
Guyana	0	\$5	\$461.21	-	-	-
Paraguay	0	\$5	\$416.40	-	-	-
Peru	1	\$223	\$320.18	1	\$280	\$468.57
Uruguay	0	\$44	\$1,234.17	0	\$27	\$1,345.31
Venezuela	0	\$5	\$363.63	0	\$99	\$1,428.92
TOTAL SOUTH AMERICA	4	\$2,485	\$676.16	3	\$1,920	\$608.60
<u>EUROPE</u>						
EUROPEAN UNION						
Finland	-	-	-	0	\$4	\$3,314.86
France	0	\$14	\$1,133.98	-	-	-
Germany 1/	1	\$528	\$443.65	0	\$192	\$487.19
Italy	0	\$92	\$482.04	1	\$229	\$450.57
Netherlands 1/	0	\$107	\$511.27	0	\$44	\$3,302.91
Spain	6	\$1,847	\$298.68	6	\$1,677	\$277.54
United Kingdom	0	\$255	\$1,072.60	1	\$248	\$467.64
TOTAL EUROPEAN UNION	8	\$2,843	\$354.32	7	\$2,394	\$319.59
NON EU EUROPE						
Estonia	0	\$17	\$393.91	-	-	-
Norway	0	\$68	\$328.43	-	-	-
Poland	-	-	-	0	\$93	\$345.98
Slovakia	0	\$87	\$2,247.41	0	\$47	\$2,031.23
Ukraine	2	\$727	\$360.99	-	-	-
TOTAL NON EU EUROPE	2	\$898	\$390.31	0	\$140	\$479.52
TOTAL EUROPE	10	\$3,741	\$362.34	8	\$2,534	\$325.59

Continued...

TABLE 10 (continued)
UNITED STATES EXPORTS OF LIGNITE 5/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$116	\$343.06	0	\$67	\$437.58
Cambodia	0	\$16	\$2,069.29	-	-	-
China /P. Republic/	2	\$822	\$353.51	5	\$1,478	\$283.57
Egypt	0	\$4	\$91.35	0	\$12	\$174.00
French Polynesia	0	\$3	\$2,635.37	-	-	-
Ghana	0	\$5	\$4,535.93	-	-	-
Hong Kong	-	-	-	0	\$9	\$806.76
India	0	\$116	\$423.75	1	\$308	\$303.21
Indonesia	-	-	-	0	\$28	\$273.13
Japan	0	\$186	\$607.05	1	\$529	\$926.14
Kenya	0	\$20	\$1,653.30	-	-	-
Korea	0	\$129	\$398.71	0	\$75	\$686.58
New Caledonia	-	-	-	0	\$7	\$6,724.06
New Zealand	-	-	-	0	\$24	\$2,774.74
Pakistan	0	\$5	\$123.40	0	\$15	\$164.69
Qatar	-	-	-	0	\$11	\$93.61
Saudi Arabia	4	\$677	\$157.00	2	\$446	\$276.11
South Africa /Rep. of/	3	\$1,120	\$382.35	1	\$490	\$403.71
Thailand	3	\$456	\$175.06	1	\$200	\$377.84
Turkey	0	\$261	\$537.98	0	\$249	\$502.43
Vietnam	0	\$246	\$1,281.67	0	\$434	\$1,075.78
TOTAL ASIA AFRICA OCEANIA	14	\$4,182	\$294.51	12	\$4,384	\$373.90
GRAND TOTAL	98	\$36,606	\$374.48	86	\$34,038	\$394.17
EXCLUDING CANADA	63	\$21,799	\$346.76	55	\$20,275	\$366.34

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

DESTINATION	2019 January - December			2018 January - December		
	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton	Short Tons (Thousands)	U.S. Dollars (Thousands)	Dollars / Ton
<u>NORTH AMERICA</u>						
Bermuda	0	\$35	\$1,228.40	0	\$64	\$1,191.78
Canada	835	\$229,678	\$275.00	790	\$202,796	\$256.79
Costa Rica	0	\$28	\$450.63	0	\$44	\$368.78
Dominican Republic	0	\$130	\$590.81	0	\$68	\$578.49
El Salvador	0	\$198	\$563.11	0	\$277	\$558.94
Guatemala	-	-	-	0	\$16	\$384.05
Honduras	0	\$13	\$559.99	0	\$13	\$549.88
Jamaica	0	\$17	\$497.25	-	-	-
Mexico	104	\$36,936	\$355.23	230	\$68,893	\$299.89
Panama	0	\$62	\$242.46	0	\$58	\$1,285.44
TOTAL NORTH AMERICA	940	\$267,097	\$284.10	1,020	\$272,231	\$266.79
<u>SOUTH AMERICA</u>						
Colombia	0	\$23	\$539.97	0	\$21	\$517.93
Peru	0	\$11	\$4,841.20	-	-	-
TOTAL SOUTH AMERICA	0	\$33	\$755.03	0	\$21	\$517.93
<u>EUROPE</u>						
EUROPEAN UNION						
Germany 1/	0	\$5	\$1,427.00	0	\$6	\$446.03
Italy	0	\$154	\$391.09	0	\$150	\$370.83
Spain	0	\$4	\$617.79	-	-	-
United Kingdom	-	-	-	22	\$6,087	\$272.42
TOTAL EUROPEAN UNION	0	\$163	\$403.26	23	\$6,243	\$274.27
NON EU EUROPE						
Poland	-	-	-	23	\$3,394	\$149.08
Ukraine	-	-	-	63	\$15,544	\$248.57
TOTAL NON EU EUROPE	-	-	-	85	\$18,938	\$222.01
TOTAL EUROPE	0	\$163	\$403.26	108	\$25,181	\$233.02
<u>ASIA AFRICA OCEANIA</u>						
Australia	0	\$159	\$706.40	0	\$176	\$555.75
Brunei	-	-	-	0	\$21	\$891.63
China /P. Republic/	0	\$4	\$2,014.41	0	\$19	\$630.20
Gabon	25	\$2,283	\$90.72	20	\$1,858	\$90.72
India	0	\$7	\$1,257.36	-	-	-
Israel	-	-	-	0	\$166	\$864.64
Japan	0	\$428	\$864.33	0	\$336	\$808.94
Korea	0	\$22	\$391.87	0	\$28	\$389.88
Lebanon	0	\$3	\$397.09	-	-	-
Malaysia	-	-	-	0	\$61	\$416.35
New Zealand	0	\$191	\$471.45	0	\$93	\$320.35
Pakistan	0	\$43	\$1,455.83	0	\$19	\$380.41
Philippines	0	\$5	\$2,370.48	-	-	-
Singapore	0	\$91	\$945.09	0	\$57	\$529.46
Taiwan	0	\$273	\$1,080.44	0	\$207	\$865.81
Thailand	-	-	-	0	\$9	\$1,303.78
United Arab Emirates	0	\$9	\$2,148.22	0	\$16	\$519.69
TOTAL ASIA AFRICA OCEANIA	27	\$3,518	\$131.54	22	\$3,066	\$136.89
GRAND TOTAL	967	\$270,812	\$279.95	1,151	\$300,499	\$261.10
EXCLUDING CANADA	132	\$41,134	\$311.27	361	\$97,703	\$270.54

TABLE 12
2019 JANUARY - DECEMBER

UNITED STATES EXPORTS OF METALLURGICAL COAL
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other2/	Total
<u>NORTH AMERICA</u>								
Canada	-	-	-	-	-	-	4,207	4,207
Dominican Republic	64	270	-	-	-	-	-	333
Mexico	-	381	-	-	-	-	4	384
Trinidad/Tobago	-	61	121	121	-	-	-	303
TOTAL NORTH AMERICA	64	711	121	121	-	-	4,211	5,228
<u>SOUTH AMERICA</u>								
Argentina	137	137	46	-	-	-	-	321
Brazil	1,289	4,294	1,735	-	-	-	-	7,318
TOTAL SOUTH AMERICA	1,426	4,431	1,781	-	-	-	-	7,638
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	-	2,189	-	-	-	-	2,189
Belgium/Luxembourg 1/	22	183	340	-	-	-	-	544
Finland	61	213	257	-	-	-	-	531
France	46	1,144	-	-	-	-	-	1,191
Germany 1/	139	324	119	32	-	-	-	615
Italy	12	2,048	-	-	-	-	-	2,060
Netherlands 1/	1,358	1,963	1,666	111	-	-	-	5,098
Portugal	91	87	-	-	-	-	-	178
Spain	38	385	38	-	-	-	-	461
Sweden	-	497	-	-	-	-	-	497
United Kingdom	244	658	91	-	-	-	-	993
TOTAL EUROPEAN UNION	2,011	7,502	4,700	144	-	-	-	14,357
NON EU EUROPE								
Croatia	-	1,491	269	12	-	-	-	1,772
Hungary	-	36	-	-	-	-	-	36
Norway	-	-	-	49	-	-	-	49
Poland	182	801	-	-	-	-	-	984
Romania	-	424	110	-	-	-	-	534
Slovakia	-	72	-	-	-	-	-	72
Ukraine	856	3,537	193	-	-	-	-	4,586
TOTAL NON EU EUROPE	1,039	6,361	572	61	-	-	-	8,033
TOTAL EUROPE	3,049	13,864	5,272	205	-	-	-	22,390
<u>ASIA AFRICA OCEANIA</u>								
China /P. Republic/	89	891	188	-	-	-	-	1,169
Egypt	190	358	-	57	-	-	-	606
Ghana	-	30	-	-	-	-	-	30
India	577	3,845	284	-	-	0	-	4,706
Japan	2,450	1,620	2,578	-	-	-	0	6,648
Korea	1,929	719	-	-	-	-	-	2,647
Morocco	-	2,276	-	-	-	-	-	2,276
Senegal	-	36	-	-	-	-	-	36
Singapore	19	-	-	-	-	-	-	19
South Africa /Rep. of/	-	79	-	-	-	-	-	79
Thailand	-	-	-	-	-	-	0	0
Togo	-	50	-	-	-	-	-	50
Turkey	165	1,309	116	-	-	-	-	1,590
TOTAL ASIA AFRICA OCEANIA	5,419	11,213	3,166	57	-	0	0	19,857
GRAND TOTAL	9,958	30,219	10,341	383	-	0	4,211	55,113
TOTAL PREVIOUS YEAR	10,382	35,016	10,661	751	-	0	4,703	61,513

TABLE 13
2019 JANUARY - DECEMBER

**UNITED STATES EXPORTS OF STEAM COAL 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Philadelphia	Los-Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Bahamas	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	420	-	-	-	-	-	297	716
Cayman Islands	-	-	-	-	-	-	0	0
Costa Rica	-	-	-	-	-	-	0	0
Dominican Republic	326	-	-	239	-	-	-	566
Guatemala	-	-	-	164	-	-	-	164
Honduras	-	-	-	166	-	-	0	166
Jamaica	-	-	-	105	-	-	-	105
Mexico	-	-	-	-	-	-	2,139	2,139
Trinidad/Tobago	55	-	116	61	-	-	-	231
TOTAL NORTH AMERICA	801	-	116	735	0	-	2,436	4,088
<u>SOUTH AMERICA</u>								
Argentina	-	-	46	-	-	-	-	46
Brazil	155	1	10	-	-	-	0	166
Chile	-	170	-	114	-	-	550	835
Colombia	-	-	55	-	-	-	-	55
Suriname	-	-	-	-	-	-	0	0
Venezuela	-	-	-	-	-	-	1	1
TOTAL SOUTH AMERICA	155	171	110	114	-	-	551	1,102
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	0	-	-	-	-	-	0
Belgium/Luxembourg 1/	21	0	-	77	-	-	-	98
France	-	-	-	78	-	-	-	78
Germany 1/	519	1	80	578	-	-	-	1,177
Greece	22	-	-	84	-	-	-	106
Italy	-	613	-	-	-	-	-	613
Netherlands 1/	1,254	158	70	3,477	-	-	-	4,959
Portugal	173	327	-	-	-	-	-	500
Spain	-	-	78	74	-	-	-	152
United Kingdom	-	87	-	307	-	-	-	394
TOTAL EUROPEAN UNION	1,989	1,186	228	4,675	-	-	-	8,077
NON EU EUROPE								
Bosnia-Herzegovina	-	-	-	20	-	-	-	20
Croatia	23	-	-	-	-	-	-	23
Poland	85	-	-	396	-	-	-	481
Romania	-	-	36	-	-	-	-	36
Serbia	-	1	-	-	-	-	1	1
Slovenia	-	-	-	-	-	-	60	60
Ukraine	58	-	-	275	-	-	-	333
TOTAL NON EU EUROPE	166	1	36	692	-	-	60	955
TOTAL EUROPE	2,155	1,186	264	5,367	-	-	60	9,032

Continued...

TABLE 13 (Continued)
2019 JANUARY - DECEMBER

UNITED STATES EXPORTS OF STEAM COAL
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Philadelphia	Los-Angeles	Other	Total
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	1	1
China /P. Republic/	-	2	-	-	-	-	-	2
Egypt	1,063	116	-	2,919	-	-	0	4,098
Ghana	-	-	51	-	-	-	-	51
Guinea	-	30	-	-	-	-	-	30
India	6,599	393	181	955	-	-	-	8,128
Indonesia	-	2	-	-	-	1	0	4
Israel	-	-	-	-	-	-	0	0
Japan	-	29	-	-	-	1,366	2,945	4,339
Korea	136	18	-	-	-	-	4,560	4,714
Malaysia	-	4	-	-	-	-	-	4
Morocco	-	572	40	624	-	-	0	1,236
Nigeria	-	-	-	-	-	-	0	0
Senegal	-	-	79	-	-	-	-	79
South Africa /Rep. of/	-	0	-	-	-	-	-	0
Taiwan	-	3	-	-	-	-	-	3
Thailand	-	0	-	-	-	-	-	0
Togo	-	101	-	98	-	-	-	199
Turkey	-	84	130	-	-	-	1	215
United Arab Emirates	-	-	-	67	-	-	0	67
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	7,798	1,354	481	4,664	-	1,367	7,507	23,170
GRAND TOTAL	10,908	2,712	971	10,879	0	1,367	10,554	37,392
TOTAL PREVIOUS YEAR	11,143	6,144	691	19,433	-	1,389	15,031	53,831

TABLE 14
2019 JANUARY - DECEMBER

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Philadelphia	Los Angeles	Other 2/	Total
<u>NORTH AMERICA</u>								
Bahamas	-	-	-	-	-	-	0	0
Barbados	-	-	-	-	0	-	-	0
Canada	420	-	-	-	-	-	4,503	4,923
Cayman Islands	-	-	-	-	-	-	0	0
Costa Rica	-	-	-	-	-	-	0	0
Dominican Republic	390	270	-	239	-	-	-	899
Guatemala	-	-	-	164	-	-	-	164
Honduras	-	-	-	166	-	-	0	166
Jamaica	-	-	-	105	-	-	-	105
Mexico	-	381	-	-	-	-	2,143	2,523
Trinidad/Tobago	55	61	237	182	-	-	-	534
TOTAL NORTH AMERICA	865	711	237	856	0	-	6,647	9,316
<u>SOUTH AMERICA</u>								
Argentina	137	137	92	-	-	-	-	366
Brazil	1,444	4,295	1,745	-	-	-	0	7,484
Chile	-	170	-	114	-	-	550	835
Colombia	-	-	55	-	-	-	-	55
Suriname	-	-	-	-	-	-	0	0
Venezuela	-	-	-	-	-	-	1	1
TOTAL SOUTH AMERICA	1,581	4,603	1,892	114	-	-	551	8,740
<u>EUROPE</u>								
EUROPEAN UNION								
Austria	-	0	2,189	-	-	-	-	2,189
Belgium/Luxembourg 1/	42	183	340	77	-	-	-	642
Finland	61	213	257	-	-	-	-	531
France	46	1,144	-	78	-	-	-	1,269
Germany 1/	658	324	198	611	-	-	-	1,792
Greece	22	-	-	84	-	-	-	106
Italy	12	2,661	-	-	-	-	-	2,673
Netherlands 1/	2,612	2,121	1,737	3,588	-	-	-	10,057
Portugal	264	414	-	-	-	-	-	679
Spain	38	385	116	74	-	-	-	613
Sweden	-	497	-	-	-	-	-	497
United Kingdom	244	745	91	307	-	-	-	1,387
TOTAL EUROPEAN UNION	4,000	8,688	4,928	4,818	-	-	-	22,434
NON EU EUROPE								
Bosnia-Herzegovina	-	-	-	20	-	-	-	20
Croatia	23	1,491	269	12	-	-	-	1,795
Hungary	-	36	-	-	-	-	-	36
Norway	-	-	-	49	-	-	-	49
Poland	268	801	-	396	-	-	-	1,465
Romania	-	424	146	-	-	-	-	570
Serbia	-	1	-	-	-	-	1	1
Slovakia	-	72	-	-	-	-	-	72
Slovenia	-	-	-	-	-	-	60	60
Ukraine	914	3,537	193	275	-	-	-	4,919
TOTAL NON EU EUROPE	1,204	6,362	608	753	-	-	60	8,988
TOTAL EUROPE	5,204	15,050	5,536	5,571	-	-	60	31,422

Continued...

TABLE 14 (CONTINUED)
2019 JANUARY - DECEMBER

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT
(THOUSAND SHORT TONS)**

DESTINATION	Baltimore	Hampton Roads	Mobile	New Orleans	Phila delphia	Los Angeles	Other 2/	Total
<u>ASIA AFRICA OCEANIA</u>								
Australia	-	-	-	-	-	-	1	1
China /P. Republic/	89	893	188	-	-	-	-	1,171
Egypt	1,253	474	-	2,976	-	-	0	4,703
Ghana	-	30	51	-	-	-	-	82
Guinea	-	30	-	-	-	-	-	30
India	7,176	4,238	464	955	-	0	-	12,834
Indonesia	-	2	-	-	-	1	0	4
Israel	-	-	-	-	-	-	0	0
Japan	2,450	1,649	2,578	-	-	1,366	2,945	10,988
Korea	2,065	737	-	-	-	-	4,560	7,361
Malaysia	-	4	-	-	-	-	-	4
Morocco	-	2,848	40	624	-	-	0	3,512
Nigeria	-	-	-	-	-	-	0	0
Senegal	-	36	79	-	-	-	-	115
Singapore	19	-	-	-	-	-	-	19
South Africa /Rep. of/	-	79	-	-	-	-	-	79
Taiwan	-	3	-	-	-	-	-	3
Thailand	-	0	-	-	-	-	0	0
Togo	-	151	-	98	-	-	-	249
Turkey	165	1,393	246	-	-	-	1	1,805
United Arab Emirates	-	-	-	67	-	-	0	67
Vietnam	-	0	-	-	-	-	-	0
TOTAL ASIA AFRICA OCEANIA	13,217	12,568	3,647	4,721	-	1,367	7,507	43,027
GRAND TOTAL	20,867	32,931	11,312	11,262	0	1,367	14,765	92,505
TOTAL PREVIOUS YEAR	21,525	41,160	11,352	20,184	-	1,389	19,734	115,344

TABLE 15
UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/ 5/

COUNTRY OF ORIGIN	2019						2018	
	2019 December		2018 December		January-December		January-December	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
COAL								
Brazil	-	-	-	-	814	78,632	-	-
Canada	74,650	12,097,890	76,295	14,139,168	817,186	153,744,893	770,349	150,626,471
China /P. Republic/	14,132	1,105,915	5,912	1,052,173	54,714	5,804,900	28,623	4,329,550
Colombia	362,378	22,644,875	685,995	43,345,953	5,032,936	338,898,029	4,060,579	267,391,300
Cyprus	-	-	-	-	35,128	5,767,761	-	-
Dominican Republic	-	-	-	-	313	21,427	-	-
Egypt	238	19,850	-	-	238	19,850	-	-
Germany 1/	2,488	153,218	-	-	5,742	370,829	1,182	102,823
Greece	-	-	-	-	15	4,792	-	-
Hong Kong	-	-	5,858	545,260	-	-	21,602	2,016,138
Indonesia	60,973	4,399,438	64,229	5,489,767	655,397	48,524,396	915,187	75,716,326
Japan	-	-	-	-	-	-	10	2,231
Luxembourg	-	-	-	-	-	-	1,102	560,078
Mexico	-	-	160	10,688	1,092	177,370	625	107,732
Peru	-	-	61	17,815	269	79,009	430	122,407
Philippines	-	-	-	-	-	-	181	14,407
Russia	-	-	48,502	5,896,000	68,729	13,564,629	78,907	11,362,458
South Africa /Rep. of/	-	-	11,028	1,660,716	24,251	3,366,000	47,404	6,566,469
Ukraine	-	-	-	-	-	-	27,377	3,437,292
United Kingdom	21	10,215	-	-	209	42,005	574	83,713
TOTAL	514,879	40,431,401	898,039	72,157,540	6,697,035	570,464,522	5,954,132	522,439,395
COKE								
Canada	157	31,118	5,461	1,422,420	35,498	7,108,752	37,829	10,591,104
Chile	-	-	-	-	12,100	2,278,500	16,819	2,070,217
China /P. Republic/	11	31,500	-	-	106	134,260	155	131,686
Colombia	-	-	-	-	-	-	21,275	3,519,899
Czech Rep.	-	-	5,644	2,355,200	33,684	12,251,908	25,933	9,278,728
Egypt	-	-	-	-	14	46,821	14	51,170
Germany 1/	-	-	-	-	-	-	159	95,288
Hong Kong	-	-	-	-	21	29,600	-	-
Indonesia	-	-	-	-	-	-	55	70,720
Italy	42	21,285	-	-	6,709	2,949,678	196	84,286
Japan	-	-	150	51,714	2,829	971,312	2,350	806,094
Poland	-	-	-	-	11,322	4,361,980	-	-
Saudi Arabia	-	-	-	-	-	-	397	262,518
South Africa /Rep. of/	132	99,727	1,968	1,308,971	11,705	7,123,987	11,517	6,162,344
United Kingdom	3	4,950	-	-	1,673	513,168	34	36,396
TOTAL	345	188,580	13,222	5,138,305	115,661	37,769,966	116,734	33,160,450

Continued...

TABLE 15 (Continued)
UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/

COUNTRY OF ORIGIN	2019 December		2018 December		2019 January-December		2018 January-December	
	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars	Short Tons	U.S. Dollars
	BRIQUETTES							
Argentina	-	-	-	-	43	42,571	337	384,980
Canada	88,200	26,594,985	75,105	22,834,762	1,225,824	352,382,227	1,268,791	355,045,234
Chile	-	-	-	-	50	212,124	62	253,615
China /P. Republic/	-	-	-	-	75	44,850	430	184,782
Christmas Island	4	2,351	-	-	7	9,327	-	-
Denmark	-	-	-	-	43	28,490	37	26,447
Estonia	-	-	62	23,576	290	110,893	771	149,056
Finland	440	221,520	646	331,038	766	398,381	1,263	667,609
France	-	-	-	-	8	14,294	2	4,662
Germany 1/	948	454,542	567	244,349	6,668	3,086,014	1,545	781,435
India	-	-	21	11,800	67	36,673	1,197	582,258
Indonesia	-	-	-	-	214	64,410	300	88,119
Ireland /Rep. of /	109	22,080	136	34,954	1,000	223,130	1,315	392,167
Japan	-	-	-	-	-	-	12	3,338
Kenya	-	-	-	-	3	14,075	-	-
Korea	-	-	-	-	44	10,550	-	-
Latvia	1,915	939,209	4,585	1,844,559	33,208	16,312,891	32,779	15,466,776
Lithuania	-	-	47	14,258	434	129,585	3,057	1,730,667
Netherlands 1/	579	149,244	384	201,774	5,724	1,980,084	8,142	4,107,419
New Zealand	266	65,045	-	-	2,007	492,513	1,575	391,303
Norway	-	-	-	-	51	139,167	-	-
Other Asia	-	-	-	-	11	6,011	32	81,855
Russia	-	-	-	-	1	5,233	-	-
Spain	-	-	-	-	1	6,474	67	15,821
Sweden	-	-	-	-	-	-	1	5,184
Taiwan	-	-	-	-	-	-	1	5,194
Turkey	-	-	-	-	-	-	7	23,280
United Kingdom	-	-	-	-	-	-	15	8,262
Vietnam	-	-	-	-	-	-	165	51,800
TOTAL	92,461	28,448,976	81,551	25,541,070	1,276,539	375,749,967	1,321,904	380,451,263

TABLE 16
2019 JANUARY - DECEMBER

UNITED STATES IMPORTS OF COAL 6/ AND COKE
BY COUNTRY OF ORIGIN, BY CUSTOMS DISTRICT OF ENTRY
(SHORT TONS)

COUNTRY OF ORIGIN	Great Falls	Honolulu	Mobile	New Orleans	Pembina	Tampa	Other 7/	Total
COAL								
Brazil	-	-	-	-	-	-	814	814
Canada	219,277	-	-	-	252,138	-	345,771	817,186
China /P. Republic/	-	-	7,840	31,743	-	-	15,131	54,714
Colombia	-	-	2,692,359	10,958	-	406,147	1,923,471	5,032,936
Cyprus	-	-	35,128	-	-	-	-	35,128
Dominican Republic	-	-	-	-	-	-	313	313
Egypt	-	-	-	-	-	-	238	238
Germany 1/	-	-	-	-	-	-	5,742	5,742
Greece	-	-	-	-	-	-	15	15
Indonesia	-	655,397	-	-	-	-	-	655,397
Mexico	-	-	-	-	-	-	1,092	1,092
Peru	-	-	-	-	-	-	269	269
Russia	-	-	-	32,988	-	-	35,741	68,729
South Africa /Rep. of/	-	-	24,251	-	-	-	-	24,251
United Kingdom	-	-	-	-	-	-	209	209
CURRENT PERIOD TOTAL	219,277	655,397	2,759,578	75,689	252,138	406,147	2,328,808	6,697,035
LAST YEAR PERIOD TOTAL	231,672	795,025	2,303,783	54,870	249,885	316,172	2,002,725	5,954,132

COKE

COUNTRY OF ORIGIN	Buffalo	Detroit	Mobile	Phila- delphia	Baltimore	New Orleans	Other 8/	Total
Canada	24	13,906	-	-	-	-	21,568	35,498
Chile	-	-	-	-	-	-	12,100	12,100
China /P. Republic/	-	-	-	-	-	-	106	106
Czech Rep.	-	-	-	-	-	-	33,684	33,684
Egypt	-	-	-	-	-	-	14	14
Hong Kong	-	-	-	-	-	-	21	21
Italy	-	-	-	-	-	-	6,709	6,709
Japan	-	-	-	-	-	-	2,829	2,829
Poland	-	-	-	-	-	-	11,322	11,322
South Africa /Rep. of/	-	-	-	-	132	9,761	1,812	11,705
United Kingdom	-	-	-	-	-	1,653	20	1,673
CURRENT PERIOD TOTAL	24	13,906	-	-	132	11,414	90,184	115,661
LAST YEAR PERIOD TOTAL	68	1,759	-	-	39	15,988	98,879	116,734

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December 2019 Data

Appendix Tables A-G

PERCENT OF U.S. BITUMINOUS COAL EXPORTS USED FOR METALLURGICAL AND STEAM PURPOSES

(Table A)

DESTINATION	2019			2018		
	Coking Coal	Steam Coal	Total Bituminous Short Tons (Thousands)	Coking Coal	Steam Coal	Total Bituminous Short Tons (Thousands)
	%	%		%	%	
<u>NORTH AMERICA</u>						
Aruba	-	-	-	0.0%	100.0%	0
Bahamas	0.0%	100.0%	0	-	-	-
Barbados	0.0%	100.0%	0	-	-	-
Canada	85.5%	14.5%	4,923	83.9%	16.1%	5,561
Cayman Islands	0.0%	100.0%	0	-	-	-
Costa Rica	0.0%	100.0%	0	-	-	-
Dominica	-	-	-	0.0%	100.0%	50
Dominican Republic	37.1%	62.9%	899	0.0%	100.0%	252
El Salvador	-	-	-	0.0%	100.0%	0
Guatemala	0.0%	100.0%	164	0.0%	100.0%	285
Honduras	0.0%	100.0%	166	0.0%	100.0%	216
Jamaica	0.0%	100.0%	105	0.0%	100.0%	73
Mexico	15.2%	84.8%	2,523	12.6%	87.4%	5,411
Panama	-	-	-	0.0%	100.0%	153
Trinidad/Tobago	56.7%	43.3%	534	49.7%	50.3%	366
TOTAL NORTH AMERICA	56.1%	43.9%	9,316	44.7%	55.3%	12,367
<u>SOUTH AMERICA</u>						
Argentina	87.6%	12.4%	366	87.7%	12.3%	784
Brazil	97.8%	2.2%	7,484	98.4%	1.6%	8,548
Chile	0.0%	100.0%	835	0.0%	100.0%	867
Colombia	0.0%	100.0%	55	0.0%	100.0%	0
Ecuador	-	-	-	0.0%	100.0%	37
Nicaragua	-	-	-	0.0%	100.0%	0
Peru	-	-	-	0.0%	100.0%	0
Suriname	0.0%	100.0%	0	0.0%	100.0%	0
Uruguay	-	-	-	0.0%	100.0%	38
Venezuela	0.0%	100.0%	1	0.0%	100.0%	4
TOTAL SOUTH AMERICA	87.4%	12.6%	8,740	88.5%	11.5%	10,279
<u>EUROPE</u>						
EUROPEAN UNION						
Austria	100.0%	0.0%	2,189	100.0%	0.0%	1,048
Belgium/Luxembourg 1/	84.8%	15.2%	642	100.0%	0.0%	1,056
Denmark	-	-	-	0.0%	100.0%	64
Finland	100.0%	0.0%	531	97.3%	2.7%	531
France	93.9%	6.1%	1,269	74.6%	25.4%	1,705
Germany 1/	34.3%	65.7%	1,792	38.8%	61.2%	3,568
Greece	0.0%	100.0%	106	0.0%	100.0%	86
Italy	77.1%	22.9%	2,673	59.0%	41.0%	3,407
Luxembourg	-	-	-	100.0%	0.0%	63
Netherlands 1/	50.7%	49.3%	10,057	50.1%	49.9%	12,362
Portugal	26.3%	73.7%	679	14.3%	85.7%	581
Spain	75.2%	24.8%	613	41.5%	58.5%	1,827
Sweden	100.0%	0.0%	497	94.1%	5.9%	573
United Kingdom	71.6%	28.4%	1,387	29.9%	70.1%	4,194
TOTAL EUROPEAN UNIO	64.0%	36.0%	22,434	52.1%	47.9%	31,065
NON EU EUROPE						
Bosnia-Herzegovina	0.0%	100.0%	20	100.0%	0.0%	70
Croatia	98.7%	1.3%	1,795	96.1%	3.9%	2,323
Hungary	100.0%	0.0%	36	-	-	-
Norway	100.0%	0.0%	49	100.0%	0.0%	65
Poland	67.1%	32.9%	1,465	61.3%	38.7%	1,826
Romania	93.7%	6.3%	570	88.1%	11.9%	345
Serbia	0.0%	100.0%	1	0.0%	100.0%	1
Slovakia	100.0%	0.0%	72	100.0%	0.0%	55
Slovenia	0.0%	100.0%	60	100.0%	0.0%	127
Ukraine	93.2%	6.8%	4,919	95.3%	4.7%	4,817
TOTAL NON EU EUROPE	89.4%	10.6%	8,988	88.9%	11.1%	9,630
TOTAL EUROPE	71.3%	28.7%	31,422	60.8%	39.2%	40,695

Continued...

PERCENT OF U.S. BITUMINOUS COAL EXPORTS USED FOR METALLURGICAL AND STEAM PURPOSES (Contd)

(Table A contd)

DESTINATION	2019			2018		
	Coking Coal	Steam Coal	Total Bituminous Short Tons	Coking Coal	Steam Coal	Total Bituminous Short Tons
	%	%	(Thousands)	%	%	(Thousands)
ASIA AFRICA OCEANIA						
Australia	0.0%	100.0%	1	0.0%	100.0%	0
Central African Rep.	-	-	-	100.0%	0.0%	90
China /P. Republic/	99.8%	0.2%	1,171	86.0%	14.0%	2,610
Congo	-	-	-	0.0%	100.0%	17
Egypt	12.9%	87.1%	4,703	15.5%	84.5%	3,830
Ghana	37.2%	62.8%	82	0.0%	100.0%	56
Guinea	0.0%	100.0%	30	-	-	-
Hong Kong	-	-	-	0.0%	100.0%	0
India	36.7%	63.3%	12,834	32.9%	67.1%	17,186
Indonesia	0.0%	100.0%	4	6.9%	93.1%	4
Israel	0.0%	100.0%	0	0.0%	100.0%	0
Japan	60.5%	39.5%	10,988	57.6%	42.4%	10,391
Jordan	-	-	-	0.0%	100.0%	59
Korea	36.0%	64.0%	7,361	31.0%	69.0%	9,321
Malaysia	0.0%	100.0%	4	0.0%	100.0%	1
Morocco	64.8%	35.2%	3,512	45.9%	54.1%	4,286
New Guinea	-	-	-	0.0%	100.0%	0
New Zealand	-	-	-	0.0%	100.0%	0
Nigeria	0.0%	100.0%	0	-	-	-
Other Asia	-	-	-	0.0%	100.0%	1
Pakistan	-	-	-	0.0%	100.0%	191
Senegal	31.6%	68.4%	115	0.0%	100.0%	71
Singapore	100.0%	0.0%	19	0.0%	100.0%	0
South Africa /Rep. of/	99.9%	0.1%	79	100.0%	0.0%	157
Taiwan	0.0%	100.0%	3	0.0%	100.0%	1
Thailand	87.2%	12.8%	0	0.1%	99.9%	503
Togo	20.1%	79.9%	249	0.0%	100.0%	164
Tunisia	-	-	-	0.0%	100.0%	0
Turkey	88.1%	11.9%	1,805	83.2%	16.8%	3,062
United Arab Emirates	0.0%	100.0%	67	-	-	-
Vietnam	0.0%	100.0%	0	0.0%	100.0%	0
TOTAL ASIA AFRICA OCEANIA	46.1%	53.9%	43,027	42.6%	57.4%	52,004
GRAND TOTAL	59.6%	40.4%	92,505	53.3%	46.7%	115,344
EXCLUDING CANADA	58.1%	41.9%	87,582	51.8%	48.2%	109,783

**UNITED STATES METALLURGICAL COAL EXPORTS BY CUSTOMS DISTRICT
(SHORT TONS)**

(Table B)

CUSTOMS DISTRICT	2019	2018	2017	2016
Anchorage, AK	-	-	52	47
Baltimore, MD	9,958,280	10,382,138	10,628,140	9,157,643
Buffalo, NY	2,743,632	3,001,941	1,669,951	1,233,671
Canada (Arbitrary District)	8,072	-	10	-
Charleston, SC	161	-	405	363
Chicago, IL	-	-	32,614	-
Cleveland, OH	1,376,475	1,405,762	2,311,601	2,245,281
Dallas, TX	-	83	-	-
Detroit, MI	67,974	174,529	120,775	261,578
El Paso, TX	18	-	-	-
Great Falls, MT	-	-	17	-
Houston, TX	-	85	-	-
Laredo, TX	3,751	33,919	32,922	66,411
Los Angeles, CA	220	190	-	72,913
Minneapolis, MN	-	63,109	-	-
Mobile, AL	10,341,113	10,661,084	9,735,228	6,277,870
New Orleans, LA	383,166	750,666	1,337,837	716,640
New York, NY	-	87	49	-
Norfolk, VA	30,218,938	35,016,003	29,373,773	20,819,697
Ogdensburg, NY	10,616	22,346	10,303	34,378
Pembina, ND	-	454	-	-
San Francisco, CA	-	-	-	43,365
Savannah, GA	301	617	838	342
St. Albans, VT	126	105	-	-
GRAND TOTAL	55,112,843	61,513,117	55,254,513	40,930,200

**UNITED STATES STEAM COAL EXPORTS BY CUSTOMS DISTRICT 9/
(SHORT TONS)**

(Table C)

CUSTOMS DISTRICT	2019	2018	2017	2016
Anchorage, AK	-	-	220	71,760
Baltimore, MD	10,908,373	11,143,250	10,176,653	5,223,861
Buffalo, NY	33,687	34,312	31,365	1,229
Canada (Arbitrary District)	36,988	10,093	34,437	12,131
Charleston, SC	-	201	99	578
Cleveland, OH	118,029	222,871	281,620	179,887
Detroit, MI	51,762	147,113	136,662	441,832
Duluth, MN	165	-	2,292	-
El Paso, TX	228,414	164,408	174,223	100,657
Great Falls, MT	-	46	19	-
Houston, TX	610,521	964,318	397,112	52,030
Laredo, TX	1,565,516	2,241,755	2,405,727	1,840,895
Los Angeles, CA	1,367,083	1,389,250	1,191,371	231,013
Miami, FL	1,242	5,750	357	1,261
Minneapolis, MN	-	67,682	195,771	51,216
Mobile, AL	970,836	690,685	223,390	709,460
New Orleans, LA	10,879,242	19,433,473	11,112,602	5,250,082
New York, NY	1,294	82,513	329,897	2,883
Nogales, AZ	291,109	1,398,765	197,131	-
Norfolk, VA	2,712,374	6,143,671	5,393,397	2,061,140
Ogdensburg, NY	51,351	59,017	47,887	83,019
Pembina, ND	4,633	4,539	13,533	1,464
Philadelphia, PA	44	-	-	55,171
Port Arthur, TX	54,013	60,627	-	63,934
Portland, ME	-	23	-	64,696
San Diego, CA	8	-	7	-
San Francisco, CA	2,731,542	2,939,985	3,046,234	1,310,211
Savannah, GA	1,093	1,984	186	34
Seattle, WA	4,772,678	6,624,277	5,990,724	1,107,402
St. Albans, VT	-	174	84	230
Tampa, FL	-	579	-	188
GRAND TOTAL	37,391,998	53,831,361	41,382,999	18,918,265

**UNITED STATES BITUMINOUS COAL EXPORTS BY CUSTOMS DISTRICT
(SHORT TONS)**

(Table D)

CUSTOMS DISTRICT	2019	2018	2017	2016
Anchorage, AK	-	-	272	71,808
Baltimore, MD	20,866,652	21,525,387	20,804,793	14,381,505
Buffalo, NY	2,777,319	3,036,252	1,701,316	1,234,900
Canada (Arbitrary District)	45,060	10,093	34,447	12,131
Charleston, SC	161	201	504	940
Chicago, IL	-	-	32,614	-
Cleveland, OH	1,494,504	1,628,632	2,593,222	2,425,168
Dallas, TX	-	83	-	-
Detroit, MI	119,736	321,642	257,437	703,410
Duluth, MN	165	-	2,292	-
El Paso, TX	228,432	164,408	174,223	100,657
Great Falls, MT	-	46	35	-
Houston, TX	610,521	964,403	397,112	52,030
Laredo, TX	1,569,267	2,275,674	2,438,648	1,907,306
Los Angeles, CA	1,367,303	1,389,440	1,191,371	303,927
Miami, FL	1,242	5,750	357	1,261
Minneapolis, MN	-	130,791	195,771	51,216
Mobile, AL	11,311,949	11,351,769	9,958,618	6,987,330
New Orleans, LA	11,262,408	20,184,139	12,450,439	5,966,722
New York, NY	1,294	82,600	329,946	2,883
Nogales, AZ	291,109	1,398,765	197,131	-
Norfolk, VA	32,931,312	41,159,673	34,767,169	22,880,837
Ogdensburg, NY	61,967	81,363	58,190	117,397
Pembina, ND	4,633	4,993	13,533	1,464
Philadelphia, PA	44	-	-	55,171
Port Arthur, TX	54,013	60,627	-	63,934
Portland, ME	-	23	-	64,696
San Diego, CA	8	-	7	-
San Francisco, CA	2,731,542	2,939,985	3,046,234	1,353,576
Savannah, GA	1,394	2,601	1,024	376
Seattle, WA	4,772,678	6,624,277	5,990,724	1,107,402
St. Albans, VT	126	279	84	230
Tampa, FL	-	579	-	188
GRAND TOTAL	92,504,841	115,344,477	96,637,513	59,848,465

**UNITED STATES ANTHRACITE COAL EXPORTS BY CUSTOMS DISTRICT
(SHORT TONS)**

(Table E)

CUSTOMS DISTRICT	2019	2018	2017	2016
Anchorage, AK	-	50	-	-
Baltimore, MD	823	583	174	151
Buffalo, NY	5,421	8,529	11,499	9,719
Canada (Arbitrary District)	8,124	10,221	12,917	8,744
Charleston, SC	-	75	-	-
Detroit, MI	3,479	1,464	278	62,068
Duluth, MN	39	3,396	7,045	5,189
El Paso, TX	42	-	-	-
Great Falls, MT	39	99	22	-
Honolulu, HI	-	-	75	-
Houston, TX	344	96	127	1,038
Laredo, TX	1,149	2,576	23,158	8,252
Los Angeles, CA	26	463	1,102	1,289
Miami, FL	262	192	380	140
Minneapolis, MN	102,316	71,994	24,739	-
New Orleans, LA	38,432	-	79	54
New York, NY	3,115	3,989	5,756	2,851
Nogales, AZ	23	33	24	17
Norfolk, VA	-	11	33	184,718
Ogdensburg, NY	28,655	51,951	89,007	26,076
Pembina, ND	8,328	8,967	768	443
Philadelphia, PA	83,067	87,854	115,156	89,579
Portland, ME	560	586	172	-
Portland, OR (COL-SNK)	10	-	-	-
San Diego, CA	202	392	18	25
San Francisco, CA	-	391	-	-
Savannah, GA	-	-	33	45
Seattle, WA	31,801	93	-	181
St. Albans, VT	58	250	106	132
Tampa, FL	-	-	-	517
Washington, D.C.	-	45	50	-
GRAND TOTAL	316,314	254,301	292,720	401,228

**UNITED STATES LIGNITE COAL EXPORTS BY CUSTOMS DISTRICT
(SHORT TONS)**

(Table F)

CUSTOMS DISTRICT	2019	2018	2017	2016
Anchorage, AK	-	-	1	-
Baltimore, MD	22	37	543	129
Boston, MA	-	-	-	1
Buffalo, NY	440	669	1,382	1,393
Canada (Arbitrary District)	891	757	732	590
Charleston, SC	60	-	23	717
Chicago, IL	133	85	97	531
Cleveland, OH	-	-	14	-
Dallas, TX	-	-	20	-
Detroit, MI	12,487	5,754	2,282	2,023
Duluth, MN	-	481	19	18
El Paso, TX	1,767	1,746	1,454	1,737
Great Falls, MT	3,127	5,325	301	1,467
Honolulu, HI	-	1	-	-
Houston, TX	7,119	3,872	2,678	3,823
Laredo, TX	24,320	21,210	21,980	17,131
Los Angeles, CA	3,545	2,674	5,535	1,269
Miami, FL	703	556	895	463
New Orleans, LA	2	121	-	-
New York, NY	9,029	5,752	6,354	5,168
Nogales, AZ	4,804	5,318	5,647	6,521
Norfolk, VA	1,842	2,204	2,243	2,153
Ogdensburg, NY	519	692	285	480
Pembina, ND	21,031	20,815	17,969	18,880
Philadelphia, PA	341	661	111	191
Portland, ME	280	43	171	-
Portland, OR (COL-SNK)	-	7	2	-
San Diego, CA	1,610	2,072	2,126	1,849
San Francisco, CA	90	106	24	51
San Juan, PR	6	2	-	1
Savannah, GA	201	380	118	121
Seattle, WA	3,013	4,564	3,353	2,940
St. Albans, VT	-	14	-	-
Tampa, FL	370	434	1,175	918
Washington, D.C.	-	-	4	69
Wilmington, NC	-	-	-	1
GRAND TOTAL	97,752	86,353	77,540	70,634

**UNITED STATES COKE EXPORTS BY CUSTOMS DISTRICT
(SHORT TONS)**

(Table G)

CUSTOMS DISTRICT	2019	2018	2017	2016
Baltimore, MD	42	99	411	148
Buffalo, NY	300,959	248,606	147,834	103,759
Canada (Arbitrary District)	126	17	24	7
Charleston, SC	3	172	-	-
Chicago, IL	1	3,982	29,916	7,542
Cleveland, OH	221,936	89,699	349,582	174,780
Detroit, MI	257,731	398,068	392,968	298,590
El Paso, TX	52	19	25	103
Great Falls, MT	-	-	31	49
Honolulu, HI	-	-	40	-
Houston, TX	64	30,605	15,134	-
Laredo, TX	92,450	190,605	153,131	371,591
Los Angeles, CA	723	687	437	588
Miami, FL	274	149	233	459
Mobile, AL	-	22,767	-	-
New Orleans, LA	36,313	144,249	68,313	419
New York, NY	591	681	1,618	22,478
Nogales, AZ	-	-	-	14
Norfolk, VA	256	198	197	136
Ogdensburg, NY	39,274	827	11,449	725
Pembina, ND	14,108	14,339	15,683	17,235
Philadelphia, PA	133	218	97	183
Port Arthur, TX	-	-	20,785	-
Portland, ME	-	-	-	18
San Diego, CA	676	615	550	427
San Francisco, CA	-	-	6	-
Savannah, GA	6	133	22	80
Seattle, WA	1,626	4,147	565	977
GRAND TOTAL	967,344	1,150,882	1,209,050	1,000,306

Table 17

Bulk Carrier Freight Rates per Ton November 15, 2019

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$12.25
Capesize Puerto Bolivar/Rotterdam – \$10.05
New Castle to Qingdao – \$10.90

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$8.75
Capesize Tubarao to Qindao – \$19.05

Data latest available

Source: Simpson Spence & Young website, <https://www.ssyonline.com/free-charts/bulk-carrier-freight-rates/#>

Table 18**FOREIGN EXCHANGE RATES**
(Currency units per U.S. dollar except as noted)

COUNTRY	CURRENCY	December 2019	November 2019	October 2019	December 2018
*AUSTRALIA	DOLLAR	0.6887	0.6827	0.6798	0.7169
BRAZIL	REAL	4.1045	4.1558	4.0825	3.8834
CANADA	DOLLAR	1.3169	1.3237	1.3189	1.3436
CHINA, P.R.	YUAN	7.0137	7.0199	7.0961	6.8837
DENMARK	KRONE	6.7229	6.7617	6.7554	6.5579
*EMU MEMBERS	EURO	1.1114	1.1051	1.1058	1.1380
HONG KONG	DOLLAR	7.8045	7.8279	7.8421	7.8194
INDIA	RUPEE	71.1567	71.4942	71.0086	70.8331
JAPAN	YEN	109.1010	108.8579	108.1368	112.1994
MALAYSIA	RINGGIT	4.1464	4.1553	4.1872	4.1688
MEXICO	PESO	19.1024	19.3261	19.3193	20.0972
*NEW ZEALAND	DOLLAR	0.6599	0.6397	0.6337	0.6819
NORWAY	KRONE	9.0240	9.1500	9.1528	8.6263
SINGAPORE	DOLLAR	1.3565	1.3615	1.3704	1.3704
SOUTH AFRICA	RAND	14.4024	14.7882	14.9056	14.2574
SOUTH KOREA	WON	1174.7052	1167.2989	1183.4473	1122.4244
SRI LANKA	RUPEE	181.1976	180.3111	181.3155	180.0794
SWEDEN	KRONA	9.4324	9.6381	9.7675	9.0303
SWITZERLAND	FRANC	0.9826	0.9929	0.9930	0.9919
TAIWAN	DOLLAR	30.2590	30.4674	30.7014	30.7822
THAILAND	BAHT	30.1957	30.2405	30.3441	32.7078
*UNITED KINGDOM	POUND	1.3109	1.2884	1.2657	1.2664
VENEZUELA	BOLIVAR	44160.99	28685.52	20014.33	349.39
Memo:					
UNITED STATES	DOLLAR				
1) BROAD	JAN06=100	115.9496	116.5884	116.7995	116.2166
2) AFE	JAN06=100	109.8577	110.5501	110.5668	110.1428
3) EME	JAN06=100	123.5435	124.1319	124.5499	123.7940
4) BROAD - goods only	JAN97=100	129.3615	129.9194	130.1560	128.5202
5) MAJOR - goods only	MAR73=100	91.8702	92.4113	92.3729	92.0486
6) OITP - goods only	JAN97=100	170.7493	171.2807	171.8849	168.5486

Source: Federal Reserve Board

TABLE 19 - Monthly crude steel production in the 64 countries included in the report, in thousands of tonnes.

	December		% change Dec-19/18	12 months		
	2019	2018		2019	2018	% change
Austria	521	633	-17,7	7 423	6 885	7,8
Belgium	650 e	580	12,1	7 905	7 980	-0,9
Bulgaria	55 e	55	0,2	595	666	-10,7
Croatia	3 e	14	-76,5	65	136	-52,1
Czech Republic	361	406	-11,0	4 563	4 938	-7,6
Finland	186	315	-41,0	3 473	4 146	-16,2
France	918	1 126	-18,4	14 451	15 387	-6,1
Germany	2 850 e	3 227	-11,7	39 675	42 435	-6,5
Greece	120 e	88	36,4	1 376	1 467	-6,2
Hungary	164	160	2,7	1 770	1 989	-11,0
Italy	1 413	1 708	-17,2	23 245	24 532	-5,2
Luxembourg	180 e	143	25,6	2 200	2 228	-1,3
Netherlands	521	567	-8,1	6 657	6 813	-2,3
Poland	750 e	878	-14,6	9 065	10 167	-10,8
Slovenia	55 e	41	32,6	645	654	-1,3
Spain	760	1 049	-27,6	13 581	14 320	-5,2
Sweden	376	402	-6,4	4 721	4 654	1,4
United Kingdom	558	535	4,2	7 225	7 268	-0,6
Other E.U. (28) (e)	915 e	919	-0,5	10 795	10 990	-1,8
European Union (28)	11 357	12 847	-11,6	159 430	167 655	-4,9
Bosnia-Herzegovina	70	79	-10,6	801	695	15,2
Macedonia	24	27	-11,5	239	266	-10,1
Norway	40	43	-8,1	621	575	8,0
Serbia	158	148	6,8	1 929	1 973	-2,2
Turkey	2 893	2 886	0,2	33 743	37 312	-9,6
Other Europe	3 185	3 184	0,0	37 333	40 821	-8,5
Byelorussia	230 e	229	0,4	2 680	2 470	8,5
Kazakhstan	350 e	56	525,0	4 085	3 964	3,1
Moldova	20 e	22	-9,1	360	497	-27,6
Russia	6 000 e	6 184	-3,0	71 570	72 122	-0,8
Ukraine	1 561	1 885	-17,2	20 848	21 100	-1,2
Uzbekistan	50 e	48	4,2	625	646	-3,3
C.I.S. (6)	8 211	8 424	-2,5	100 168	100 799	-0,6
Canada	985 e	981	0,4	12 790	13 444	-4,9
Cuba	25 e	21	16,7	235	225	4,2
El Salvador	10 e	8	21,4	105	99	5,9
Guatemala	30 e	26	17,6	310	300	3,4
Mexico	1 495 e	1 612	-7,3	18 595	20 204	-8,0
United States	7 457	7 478	-0,3	87 927	86 607	1,5
North America	10 002	10 126	-1,2	119 962	120 880	-0,8
Argentina	326	356	-8,4	4 645	5 162	-10,0
Brazil	2 416	2 709	-10,8	32 236	35 407	-9,0
Chile	120 e	94	28,0	1 095	1 145	-4,4
Colombia	100 e	101	-1,0	1 200	1 219	-1,6
Ecuador	50 e	48	4,5	605	583	3,7
Paraguay	3 e	3	-0,5	25	25	-1,1
Peru	100 e	101	-1,0	1 240	1 217	1,9
Uruguay	6 e	5	15,6	65	60	8,3
Venezuela	1 e	4	-87,5	50	129	-61,2
South America	3 122	3 421	-8,7	41 161	44 947	-8,4
Egypt	574	670	-14,3	7 257	7 807	-7,0
Libya	63	55	15,1	606	396	53,0
South Africa	267 e	423	-36,9	5 666	6 327	-10,4
Africa	904	1 148	-21,2	13 530	14 530	-6,9
Iran (1)	2 895 e	2 068	40,0	31 900	24 520	30,1
Qatar	186	202	-8,0	2 558	2 575	-0,7
Saudi Arabia (2)	410 e	468	-12,3	5 095	5 240	-2,8
United Arab Emirates	297	292	1,5	3 327	3 247	2,4
Middle East	3 788	3 030	25,0	42 879	35 582	20,5
China	84 265	75 489	11,6	996 342	920 027	8,3
India	9 281	9 356	-0,8	111 246	109 272	1,8
Japan	7 784	8 463	-8,0	99 284	104 319	-4,8
South Korea	5 876	6 163	-4,7	71 421	72 464	-1,4
Pakistan	270 e	283	-4,6	3 313	4 719	-29,8
Taiwan, China	1 740 e	2 038	-14,6	22 065	23 240	-5,1
Thailand	300 e	437	-31,3	4 190	6 403	-34,6
Vietnam	1 531	1 292	18,4	20 066	14 008	43,2
Asia	111 047	103 521	7,3	1 327 926	1 254 452	5,9
Australia	449	449	-0,1	5 493	5 689	-3,4
New Zealand	57	58	-1,3	667	652	2,3
Oceania	506	507	-0,2	6 160	6 341	-2,9
Total 64 countries (3)	152 121	146 207	4,0	1 848 548	1 786 007	3,5

(1) - 2018 and 2019 data have not been collected on the same basis, so % change is not directly comparable.

(2) - HADEED only.

(3) - the 64 countries included in this table accounted for approximately 99% of total world crude steel production in 2018.

e - estimated

TABLE 20 - Australian Coal Exports (Quarterly)

Quarters (3 months ending):

	unit	2017-18	2018-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-19
Exports								
Quantity								
Metallurgical coal, high quality								
Brazil	Mt	3	3	1	1	1	0	0
China	Mt	30	31	8	9	7	8	10
Chinese Taipei	Mt	5	6	1	2	2	2	1
European Union 27	Mt	15	15	4	4	4	4	4
India	Mt	32	34	9	8	7	10	7
Japan	Mt	18	16	4	4	4	4	4
South Korea	Mt	8	8	2	2	2	3	2
Total	Mt	118	121	30	31	29	32	30
Metallurgical coal, other b								
European Union 27	Mt	2	1	0	0	0	0	0
India	Mt	12	13	3	3	3	4	3
Japan	Mt	19	19	4	5	5	5	5
Total	Mt	62	62	14	16	15	17	15
Total metallurgical coal	Mt	179	184	44	47	44	49	45
Thermal coal								
Chinese Taipei	Mt	23	24	7	5	6	6	7
Japan	Mt	81	79	22	21	19	17	19
South Korea	Mt	29	32	8	9	8	6	8
Total	Mt	203	210	55	53	49	52	55
Other coal c	Mt	0	0	0	0	0	0	0

	unit	Quarters						
		2017-18	2018-19	Sep-18	Dec-18	Mar-19	Jun-19	Sep-19
Exports (continued)								
<u>Value</u>								
Metallurgical coal								
High quality	\$m	27,545	32,055	7,274	8,261	7,752	8,769	7,787
Other quality	\$m	10,248	11,583	2,632	3,037	2,821	3,092	2,556
Total metallurgical coal	\$m	37,793	43,638	9,906	11,298	10,573	11,861	10,342
Thermal coal	\$m	22,586	25,962	7,200	6,861	6,128	5,774	5,580
Other coal	\$m	0	6	0	0	6	0	0
Total coal	\$m	60,379	69,607	17,106	18,159	16,707	17,635	15,922
Coke	\$m	0	0	0	0	0	0	0
Prices d								
Metallurgical coal								
High quality	A\$/t	234	265	243	270	270	275	255
Other quality	A\$/t	166	185	188	186	185	183	173
Thermal coal	A\$/t	111	124	131	129	124	110	101

b Country details confidential for various time periods for Brazil, Chinese Taipei, North Korea, Italy, Pakistan and South Korea—commencing from October 1996.

c Quantity details for coke not available.

d Average export unit value.

s estimate.

Note: Data for the most recent period is preliminary.

Sources: ABS, International Trade in Goods and Services, cat. no. 5368.0; Coal Services Pty Limited; Queensland Government, Department of Mines and Energy.

Table 22
Hampton Roads Coal Dumpings (Short Tons)

	Dec-19	Dec-18	YTD 2019	YTD 2018	Percent Change YTD
Norfolk Southern	949,634	1,250,273	13,974,384	17,162,084	-18.6%
Pier IX	473,024	625,706	7,379,025	9,620,039	-23.3%
Dominion Terminal Assoc.	1,298,347	1,243,875	12,344,142	15,823,159	-22.0%
Total	2,721,005	3,119,854	33,697,551	42,605,282	-20.9%

Source: Virginia Maritime Association
YTD - Year to date

Table 23
U.S. Imports to Puerto Rico - 2019 (short tons)

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	Other, not aggl.	Colombia	San Juan	166,554	12,603,217
February	Other, not aggl.	Colombia	San Juan	85,205	6,153,646
March	Other, not aggl.	Colombia	San Juan	171,810	12,307,292
April	Other, not aggl.	Colombia	San Juan	129,801	9,230,469
May	Other, not aggl.	Colombia	San Juan	85,812	6,513,646
June	Other, not aggl.	Colombia	San Juan	154,008	13,027,292
July	Other, not aggl.	Colombia	San Juan	130,624	9,230,469
August	Other, not aggl.	Colombia	San Juan	204,221	16,316,038
September	Other, not aggl.	Colombia	San Juan	173,133	13,027,292
October	Other, not aggl.	Colombia	San Juan	218,354	16,284,115
November	Other, not aggl.	Colombia	San Juan	86,700	6,513,646
December	Other, not aggl.	Colombia	San Juan	129,663	9,770,469
Cumulative Year to Date				1,735,885	130,977,591

U.S. Imports to Puerto Rico - 2018 (short tons)

Month	Coal Type	Orig. Country	US Port	Tonnage (St)	Value
January	No shipments	n/a	San Juan	0	0
February	No shipments	n/a	San Juan	0	0
March	Other, not aggl.	Colombia	San Juan	141,463	9,230,469
April	Bituminous, not met	Colombia	San Juan	28,252	2,955,178
May	Other, not aggl.	Colombia	San Juan	217,502	15,384,115
June	Other, not aggl.	Colombia	San Juan	130,933	9,230,469
July	Other, not aggl.	Colombia	San Juan	182,635	12,307,292
August	Other, not aggl.	Colombia	San Juan	142,405	9,230,469
September	No shipments	n/a	San Juan	0	0
October	Other, not aggl.	Colombia	San Juan	86,066	6,153,646
November	Other, not aggl.	Colombia	San Juan	130,939	9,230,469
December	Other, not aggl.	Colombia	San Juan	25,859	18,460,938
Cumulative Year to Date				1,086,054	92,183,045

Source: U.S. Department of Commerce, Foreign Trade Data

NOTES AND FOOTNOTES FOR U.S. COAL EXPORT/IMPORT TABLES

NOTES:

1. Coal export values are F.A.S. (free alongside ship) values at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation.
2. Tables exclude shipments to U.S. military forces.
3. As considerable price variations exist between different grades and sizes of coal, the average value per ton only approximates actual price movements.
4. Due to rounding, zeros may indicate tonnage less than 500 short tons.
5. Import codes changed in 1989. Some imports reported as briquettes were actually coke imports.
6. Import codes changed again in 1998. Some imports previously reported as briquettes (coke and semicoke of coal not commercially suitable for fuel) are now being classified as coke imports. Beginning in January 1999 based on new industry information, NMA removed "coke and semicoke of coal not commercially suitable for fuel" from the ICR briquettes import table and included it in the coke Imports table.
7. Exports and imports of "Other Coal", code 2701190000, increasingly containing some subbituminous coal, is now being reported in the ICR steam coal export and bituminous coal import tables beginning with August 2003 data. This coal was formerly included in the lignite coal table (Table 10) for exports, and the briquette table for imports (Table 15).
8. Harmonized import codes for subbituminous and other coal were disaggregated by the Department of Commerce beginning with January 2009 import data. They continue to be reported in Tables 15 and 16 under "Coal."
9. Some 2014 coking and steam coal export tonnage moving out of Mobile, Ala. were revised by Census due to some steam coal tonnage being mistakenly reported as coking coal. ICR report editions from April 2015 forward will reflect those corrections.

FOOTNOTES:

- 1/ Shipments as indicated in vessel manifests upon departure from U.S. ports; includes tonnage for transshipment to undesignated destinations.
- 2/ Other ports may include Buffalo, Detroit, El Paso, Houston, Laredo, New York, San Diego, San Francisco (Stockton), Savannah, Seattle, Wilmington, N.C., Cleveland, Ogdensburg, Port Arthur, Charleston, and Pembina.
- 3/ The CIF (cost, insurance & freight) value represents the value of imports at the first port of entry in the United States. It is based on the purchase price and includes all freight, insurance, and other charges (excluding U.S. import duties) incurred in bringing the merchandise from the country of export and generally placing it alongside the carrier at the first port of entry in the United States.
- 4/ Includes coke and semicoke of peat or lignite; coke briquettes; excludes petroleum coke.
- 5/ Briquettes includes peat and peat briquettes.
- 6/ Includes anthracite, bituminous, subbituminous, and lignite.
- 7/ Other ports may include Seattle, Philadelphia, Houston, Chicago, Boston, Virgin Islands, Portland, ME., Laredo, San Juan, Los Angeles, Ogdensburg, New York.
- 8/ Other ports may include Los Angeles, Laredo, Port Arthur, Great Falls.
- 9/ Steam includes bituminous and subbituminous coal only (excludes lignite and anthracite).

SOURCE: U.S. Department of Commerce EM 545 and IM 145; and NMA International Coal Review data base.