



1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
951.98	1,175.34	1,071.19	1,363.54	1,672.60	2,290.20	2,625.99	2,063.60	3,147.76	3,124.44
6.54	-	0.97	112.56	134.22	148.42	150.79	121.72	120.95	71.13
24.00	19.92	24.98	22.76	32.15	22.56	45.48	39.89	17.05	34.57
4.89	4.07	1.95	6.72	5.28	11.15	18.95	24.20	25.69	51.40
65.80	5.08	-	-	-	2.13	30.48	39.46	9.56	207.39
7.66	7.70	6.57	6.86	1.09	-	-	3.62	0.97	0.97
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	8.33	5.00	9.08	11.33	9.52	9.40	12.14	79.15	119.41
<b>1,060.87</b>	<b>1,220.44</b>	<b>1,110.67</b>	<b>1,521.52</b>	<b>1,856.67</b>	<b>2,483.97</b>	<b>2,881.10</b>	<b>2,304.63</b>	<b>3,401.14</b>	<b>3,609.32</b>
<b>1,177.00</b>	<b>1,353.00</b>	<b>1,230.00</b>	<b>1,665.00</b>	<b>2,032.00</b>	<b>2,726.00</b>	<b>3,164.00</b>	<b>2,531.00</b>	<b>3,737.00</b>	<b>3,977.00</b>

2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
4,362.18	6,318.48	6,471.33	6,910.52	6,813.00	7,344.87	7,168.45	11,084.26	11,839.02	11,654.43
33.82	80.90	180.02	192.99	30.05	15.35	4.95	0.43	-	-
27.27	67.27	83.35	59.68	66.24	43.61	29.18	35.27	13.15	7.23
48.79	31.22	17.39	17.94	22.85	20.87	28.09	16.20	12.12	12.69
105.49	2.87	23.47	20.87	52.12	49.68	28.17	21.17	23.25	25.89
-	1.12	1.59	0.06	-	-	-	-	0.49	0.14
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
109.74	148.50	134.32	137.90	115.77	126.88	118.80	53.93	44.28	54.98
<b>4,687.28</b>	<b>6,650.36</b>	<b>6,911.45</b>	<b>7,339.96</b>	<b>7,100.03</b>	<b>7,601.26</b>	<b>7,377.64</b>	<b>11,211.25</b>	<b>11,932.33</b>	<b>11,755.36</b>
<b>5,176.21</b>	<b>7,336.61</b>	<b>7,612.41</b>	<b>8,083.10</b>	<b>7,859.29</b>	<b>8,419.32</b>	<b>8,173.08</b>	<b>12,087.33</b>	<b>13,264.24</b>	<b>13,054.39</b>

### Coal Importation, By Country of Source

in MMT at 10,000 BTU/lb

Country	1990	1991	1992	1993	1994	1995	1996	1997	1998
Indonesia	253	580	433	550	504	771	1,340	2,504	2,312
Australia	521	37	27	28	17	17	86	1,283	1,229
China	351	412	304	337	251	328	972	257	604
Vietnam	203	399	247	354	263	290	426	179	137
Others*	16	89	94	6	78	305	161	25	-
<b>Total</b>	<b>1,344</b>	<b>1,517</b>	<b>1,104</b>	<b>1,274</b>	<b>1,113</b>	<b>1,711</b>	<b>2,984</b>	<b>4,248</b>	<b>4,282</b>

\*Imports from Russia, Taiwan, South Korea, South Africa, Malaysia and USA

1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
2,184	2,875	3,117	2,186	2,357	2,622	4,048	5,151	5,566	7,125
2,016	1,666	1,066	549	-	325	520	715	650	330
528	2,027	3,135	2,955	3,180	3,034	1,724	880	1,040	1,170
130	246	283	240	398	365	365	457	473	393
-	-	-	-	-	65	-	-	-	60
<b>4,858</b>	<b>6,814</b>	<b>7,601</b>	<b>5,930</b>	<b>5,935</b>	<b>6,410</b>	<b>6,656</b>	<b>7,203</b>	<b>7,729</b>	<b>9,078</b>

2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
6,381	10,602	10,894	11,700	13,964	14,975	16,673	17,988	19,663	23,285
-	65	-	195	201	-	306	1,310	1,401	1,249
527	18	-	-	-	-	-	-	-	96
118	278	68	0	249	191	168	270	219	303
-	3	-	-	-	15	132	462	984	1,368
<b>7,027</b>	<b>10,966</b>	<b>10,963</b>	<b>11,895</b>	<b>14,415</b>	<b>15,182</b>	<b>17,279</b>	<b>20,030</b>	<b>22,268</b>	<b>26,301</b>

### Coal Exportation, By Country of Destination

in MMT at 10,000 BTU/lb

Country	2007	2008	2009	2010	2011	2012
China	414.50	520.72	492.76	3,115.49	2,681.61	2,941.69
India	305.85	322.42	760.19	309.28	-	57.05
Hongkong	78.45	50.33	48.98	104.77	-	-
Japan	-	-	14.85	-	-	-
Thailand	-	-	651.04	483.97	54.75	163.55
Taiwan	-	-	26.14	19.34	-	10.56
S. Korea	-	-	-	66.00	-	-
Cambodia	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-
Vietnam**	-	-	-	-	-	-
<b>Total</b>	<b>798.81</b>	<b>893.47</b>	<b>1,993.95</b>	<b>4,098.86</b>	<b>2,736.36</b>	<b>3,172.86</b>

2013	2014	2015	2016	2017	2018
2,986.65	4,630.30	2,760.00	6,564.64	5,719.13	4,944.47
-	55.00	-	47.02	158.58	55.00
-	270.15	-	-	-	-
-	-	-	-	-	-
218.27	308.65	322.17	222.90	104.67	55.00
196.34	78.00	-	-	190.02	-
-	207.45	-	-	-	-
-	212.45	-	-	-	-
-	5.00	-	-	-	-
-	-	23.30	-	-	-
<b>3,401.27</b>	<b>5,767.01</b>	<b>3,105.47</b>	<b>6,834.56</b>	<b>6,172.40</b>	<b>5,054.47</b>



[Coal Consumption, By Major Type of User](#)

in MMT at 10,000 BTU/lb

	1990	1991	1992	1993	1994	1995
Power Generation	1,058.84	1,287.02	1,284.63	1,430.14	1,256.98	1,420.97
Cement	865.58	1,091.66	885.50	1,028.72	1,279.62	1,342.29
Ind'l/Direct Uses*	453.71	454.66	394.60	388.37	360.55	352.39
<b>TOTAL</b>	<b>2,378.13</b>	<b>2,833.34</b>	<b>2,564.73</b>	<b>2,847.23</b>	<b>2,897.14</b>	<b>3,115.65</b>

\*non-energy use as raw materials

1996	1997	1998	1999	2000	2001	2002
2,470.36	3,275.72	4,045.76	4,882.89	7,170.20	6,996.00	6,525.47
1,391.04	1,553.74	1,338.17	1,266.26	1,299.12	1,271.84	1,245.14
335.56	359.96	240.54	267.11	292.41	277.63	237.21
<b>4,196.96</b>	<b>5,189.42</b>	<b>5,624.48</b>	<b>6,416.26</b>	<b>8,761.73</b>	<b>8,545.47</b>	<b>8,007.82</b>

<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
6,307.22	6,586.70	7,832.04	7,037.40	7,346.85	8,447.09	8,416.50	9,643.07
1,560.49	1,667.00	1,924.52	2,148.25	2,239.64	3,012.22	2,449.89	3,118.23
285.35	332.04	317.97	361.07	628.38	583.44	627.57	559.42
<b>8,153.07</b>	<b>8,585.74</b>	<b>10,074.53</b>	<b>9,546.72</b>	<b>10,214.86</b>	<b>12,042.75</b>	<b>11,493.96</b>	<b>13,320.72</b>

<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
10,961.18	11,937.27	14,790.55	15,587.49	17,553.85	19,386.13	23,326.83	26,101.34
3,126.61	2,799.26	3,155.91	3,203.43	3,348.36	3,892.84	4,423.33	2,848.07
550.84	580.84	1,005.06	1,372.30	1,104.18	1,515.30	1,569.45	2,027.08
<b>14,638.63</b>	<b>15,317.36</b>	<b>18,951.52</b>	<b>20,163.23</b>	<b>22,006.40</b>	<b>24,794.27</b>	<b>29,319.61</b>	<b>30,976.49</b>