

## **2007 COAL TRADE**

Coal shipments on the Great Lakes totaled 39.3 million net tons in 2007, a decrease of 6.7 percent from 2006. The trade was 4.9 percent off its 5-year average.

The coal trade, especially shipments of western coal from Superior, Wisconsin, is very dependent on the 1,000-foot-long U.S.-Flag lakers. However, these are the vessels most impacted by the dredging crisis, as they can lose as much as 270 tons of cargo for each inch of lost draft. Lack of adequate dredging, coupled with falling water levels, meant the largest coal cargo loaded in 2007 totaled 65,386 tons. The trade's benchmark is 70,903 tons, so even the best coal cargo loaded in 2007 represented only 92 percent of what was able to move in 1997 when high water levels offset the system-wide lack of dredging.

### **GREAT LAKES COAL SHIPMENTS** **2002-2007 AND 5-YEAR AVERAGE** (net tons)

PORT / DOCK	2002	2003	2004	2005	2006	2007	AVERAGE 2002-2006
<b>LAKE SUPERIOR</b>							
<b>Superior, WI</b>							
Superior Midwest Energy Terminal.....	18,079,010	17,814,687	18,340,535	20,470,670	21,339,614	20,375,015	19,208,903
<b>Thunder Bay, ON</b>							
Canadian National.....	1,887,269	1,705,503	1,809,469	1,468,538	1,343,976	1,388,503	1,642,951
<b>TOTAL – LAKE SUPERIOR .....</b>	<b>19,996,279</b>	<b>19,520,190</b>	<b>20,150,004</b>	<b>21,939,208</b>	<b>22,683,590</b>	<b>21,763,518</b>	<b>20,851,854</b>
<b>LAKE MICHIGAN</b>							
<b>Chicago, IL</b>							
KCBX Terminals Company.....	2,465,634	2,994,306	3,946,020	4,183,423	3,578,388	2,721,860	3,433,554
Chicago Fuels Terminal.....	0	0	0	0	0	839,741	0
<b>TOTAL – LAKE MICHIGAN.....</b>	<b>2,465,634</b>	<b>2,994,306</b>	<b>3,946,020</b>	<b>4,183,423</b>	<b>3,578,388</b>	<b>3,561,601</b>	<b>3,433,554</b>
<b>LAKE ERIE</b>							
<b>Toledo, OH</b>							
CSX.....	4,344,434	3,399,679	2,672,992	3,356,332	2,874,569	3,192,774	3,329,601
<b>Sandusky, OH</b>							
Norfolk Southern .....	4,351,450	4,113,454	3,259,284	3,985,104	4,285,412	3,884,011	3,998,941
<b>Ashtabula, OH</b>							
Norfolk Southern .....	5,123,312	5,604,603	5,094,262	5,368,029	4,874,385	4,347,508	5,212,918
<b>Conneaut, OH</b>							
Bessemer & Lake Erie .....	5,661,176	4,122,037	4,814,298	3,874,592	3,491,109	2,251,985	4,392,842
<b>Buffalo, NY</b>							
Gateway Trade Center.....	0	0	0	109,004	297,802	259,141	203,403
<b>TOTAL – LAKE ERIE.....</b>	<b>19,480,372</b>	<b>17,239,773</b>	<b>15,840,836</b>	<b>16,693,061</b>	<b>15,824,277</b>	<b>13,935,419</b>	<b>17,015,664</b>
<b>TOTAL – ALL LAKES.....</b>	<b>41,912,285</b>	<b>39,754,269</b>	<b>39,936,860</b>	<b>42,815,692</b>	<b>42,086,255</b>	<b>39,260,538</b>	<b>41,301,072</b>