

6/11/2009

Metric	2008 Geographic			2008 Industry Segment				2008	2007 Company Operated		2006	2005
	North America	Europe	Asia Pacific/Other	E&P	Gas Processing	Refining	Other	Total	Total	Total	Total	
<b>Greenhouse Gases</b>	Tonnes											
CO2 from operations	38,562,832	7,909,733	5,366,571	16,285,977	2,047,622	31,509,048	1,996,489	51,839,136	49,810,481	48,839,645	44,763,298	
CO2 from imported electricity	5,836,962	271,530	109,412	1,085,912	501,072	4,163,502	467,417	6,217,903	6,364,446	6,175,763	5,576,671	
CO2 from imported steam	2,042,681	233,931	0	0	0	2,276,612	0	2,276,612	2,105,891	2,690,283	2,702,975	
Methane (CO2 equivalent)	3,636,420	106,425	253,097	3,724,581	237,141	29,456	4,765	3,995,942	5,160,709	4,583,515	1,875,537	
<i>Total Greenhouse Gases</i>	<i>50,078,895</i>	<i>8,521,618</i>	<i>5,729,080</i>	<i>21,096,470</i>	<i>2,785,835</i>	<i>37,978,618</i>	<i>2,468,670</i>	<i>64,329,593</i>	<i>63,441,527</i>	<i>62,289,206</i>	<i>54,918,481</i>	
<i>Percentage of Total Company</i>	<i>78%</i>	<i>13%</i>	<i>9%</i>	<i>33%</i>	<i>4%</i>	<i>59%</i>	<i>4%</i>					
<b>Energy Use</b>	Trillion BTUs											
Combustion Energy	538	146	63	241	20	461	25	746.5	701.0	688.0	623.0	
Imported Electricity	31	2	1	5	2	25	2	34.1	35.0	86.0	79.0	
Imported Steam	34	4	0	0	0	37	0	37.2	34.0	53.0	52.0	
<i>Total Energy</i>	<i>602.7</i>	<i>152.2</i>	<i>63.4</i>	<i>246.2</i>	<i>21.7</i>	<i>523.1</i>	<i>26.9</i>	<i>817.9</i>	<i>770.0</i>	<i>827.0</i>	<i>754.0</i>	
<i>Percentage of Total Company</i>	<i>74%</i>	<i>19%</i>	<i>8%</i>	<i>30%</i>	<i>3%</i>	<i>64%</i>	<i>3%</i>					
<b>Waste Gases</b>	Million Cubic Feet											
Flaring Volume (routine and non-routine)	12,754	4,407	13,146	22,512	250	7,525	20	30,308	36,095	44,534	41,474	
<i>Total Flaring</i>	<i>12,754</i>	<i>4,407</i>	<i>13,146</i>	<i>22,512</i>	<i>250</i>	<i>7,525</i>	<i>20</i>	<i>30,308</i>	<i>37,180</i>	<i>44,534</i>	<i>41,474</i>	
<i>Percentage of Total Company</i>	<i>42%</i>	<i>15%</i>	<i>43%</i>	<i>74%</i>	<i>1%</i>	<i>25%</i>	<i>0%</i>					
<b>Criteria Air Pollutants</b>	Tonnes											
Volatile Organic Compounds (VOC)	116,881	24,147	35,915	146,975	4,075	22,747	3,146	176,943	221,165	192,947	156,087	
Sulfur Oxides (SOx)	30,364	7,458	331	7,175	3,999	26,963	16	38,153	51,092	59,564	71,899	
Nitrogen Oxides (NOx)	101,264	11,439	14,282	94,405	9,821	21,482	1,277	126,985	135,350	119,396	91,296	
Particulate Matter (PM)	5,968	353	330	1,682	613	4,314	42	6,651	6,497	6,733	7,825	
<i>Total Criteria Air Pollutants</i>	<i>254,477</i>	<i>43,397</i>	<i>50,858</i>	<i>250,237</i>	<i>18,508</i>	<i>75,506</i>	<i>4,481</i>	<i>348,732</i>	<i>414,104</i>	<i>378,640</i>	<i>327,107</i>	
<i>Percentage of Total Company</i>	<i>73%</i>	<i>12%</i>	<i>15%</i>	<i>72%</i>	<i>5%</i>	<i>22%</i>	<i>1%</i>					
<b>Wastes</b>	Tonnes											
Hazardous Wastes	52,827	11,481	1,509	3,655	582	60,990	590	65,817	50,930	64,318	63,220	
Non-Hazardous Wastes	2,458,742	6,746	7,981	202,225	5,999	2,256,128	9,117	2,473,469	1,208,033	987,737	666,892	
Recycled Wastes	210,603	21,941	5,995	114,612	17,951	102,767	3,209	238,539	204,611	181,617	136,837	
<i>Total Wastes</i>	<i>2,722,172</i>	<i>40,168</i>	<i>15,485</i>	<i>320,492</i>	<i>24,532</i>	<i>2,419,885</i>	<i>12,916</i>	<i>2,777,825</i>	<i>1,463,574</i>	<i>1,233,672</i>	<i>866,949</i>	
<i>Percentage of Total Company</i>	<i>98%</i>	<i>1%</i>	<i>1%</i>	<i>12%</i>	<i>1%</i>	<i>87%</i>	<i>0%</i>					
<b>Liquid Hydrocarbon Spills</b>	Number / Barrels											
Spills > 100 Barrels	17	3	0	10	4	6	0	20	24	19	11	
Volume Spilled from Spills > 100 Barrels	35,989	735	0	3,325	31,326	2,073	0	36,724	8,802	37,254	12,522	
Spills > 1 Barrel	374	27	12	282	21	104	6	413	429	456	500	
Volume Spilled from Spills > 1 Barrel	39,735	993	48	6,162	31,551	3,042	21	40,776	13,262	41,872	16,705	
Volume Recovered from Spills > 1 Barrel	5,216	871	34	2,730	559	2,811	20	6,120	9,770	36,529	14,896	
<i>Percentage Recovered</i>	<i>13%</i>	<i>88%</i>	<i>71%</i>	<i>44%</i>	<i>2%</i>	<i>92%</i>	<i>95%</i>	<i>15%</i>	<i>74%</i>	<i>87%</i>	<i>89%</i>	
<b>Safety Performance</b>	Number / Rate per 200,000 hours worked											
Workforce Fatalities	1	0	1	2	0	0	0	2	3	3	1	
Workforce Total Recordable Rate	0.66	0.44	0.19	0.80	0.84	0.43	0.23	0.52	0.62	0.68	0.72	
Workforce Lost Workday Rate	0.12	0.18	0.43	0.14	0.23	0.10	0.09	0.12	0.14	0.18	0.16	
Employee Total Recordable Rate	0.30	0.17	0.12	0.25	0.72	0.33	0.15	0.27	0.37	0.41	0.53	
Employee Lost Workday Rate	0.08	0.00	0.00	0.04	0.26	0.07	0.04	0.06	0.11	0.11	0.12	
Contractor Total Recordable Rate	0.94	0.52	0.20	1.01	1.07	0.52	0.26	0.65	0.75	0.84	0.86	
Contractor Lost Workday Rate	0.16	0.23	0.05	0.18	0.19	0.13	0.12	0.15	0.16	0.22	0.18	