

**Table 1. Number and Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2010**

PAD District and State	Number of Operable Refineries			Atmospheric Crude Oil Distillation Capacity					
				Barrels per Calendar Day			Barrels per Stream Day		
	Total	Operating	Idle <sup>a</sup>	Total	Operating	Idle <sup>b</sup>	Total	Operating	Idle <sup>b</sup>
<b>PAD District I</b>	<b>13</b>	<b>10</b>	<b>3</b>	<b>1,397,300</b>	<b>1,257,300</b>	<b>140,000</b>	<b>1,478,300</b>	<b>1,328,300</b>	<b>150,000</b>
Georgia.....	1	0	1	28,000	0	28,000	32,000	0	32,000
New Jersey.....	5	3	2	510,000	398,000	112,000	534,000	416,000	118,000
Pennsylvania.....	5	5	0	773,000	773,000	0	819,500	819,500	0
Virginia.....	1	1	0	66,300	66,300	0	70,800	70,800	0
West Virginia.....	1	1	0	20,000	20,000	0	22,000	22,000	0
<b>PAD District II</b>	<b>27</b>	<b>26</b>	<b>1</b>	<b>3,723,400</b>	<b>3,655,400</b>	<b>68,000</b>	<b>4,005,327</b>	<b>3,932,427</b>	<b>72,900</b>
Illinois.....	4	4	0	973,600	917,600	56,000	1,014,400	955,500	58,900
Indiana.....	2	2	0	431,500	431,500	0	447,500	447,500	0
Kansas.....	3	3	0	331,200	331,200	0	342,500	342,500	0
Kentucky.....	2	2	0	217,500	217,500	0	246,300	246,300	0
Michigan.....	1	1	0	106,000	106,000	0	114,000	114,000	0
Minnesota.....	2	2	0	354,500	354,500	0	414,500	414,500	0
North Dakota.....	1	1	0	58,000	58,000	0	60,000	60,000	0
Ohio.....	4	4	0	513,700	513,700	0	589,500	589,500	0
Oklahoma.....	6	5	1	523,100	511,100	12,000	559,627	545,627	14,000
Tennessee.....	1	1	0	180,000	180,000	0	182,000	182,000	0
Wisconsin.....	1	1	0	34,300	34,300	0	35,000	35,000	0
<b>PAD District III</b>	<b>57</b>	<b>54</b>	<b>3</b>	<b>8,621,142</b>	<b>8,391,842</b>	<b>229,300</b>	<b>9,075,062</b>	<b>8,832,955</b>	<b>242,107</b>
Alabama.....	3	3	0	120,100	120,100	0	130,000	130,000	0
Arkansas.....	2	2	0	82,500	82,500	0	87,700	87,700	0
Louisiana.....	19	17	2	3,171,923	3,017,923	154,000	3,314,855	3,155,855	159,000
Mississippi.....	3	3	0	364,000	364,000	0	396,500	396,500	0
New Mexico.....	3	2	1	142,600	125,800	16,800	154,107	136,000	18,107
Texas.....	27	27	0	4,740,019	4,681,519	58,500	4,991,900	4,926,900	65,000
<b>PAD District IV</b>	<b>17</b>	<b>15</b>	<b>2</b>	<b>623,400</b>	<b>609,550</b>	<b>13,850</b>	<b>659,200</b>	<b>644,200</b>	<b>15,000</b>
Colorado.....	2	2	0	102,000	102,000	0	104,000	104,000	0
Montana.....	4	4	0	187,600	187,600	0	194,800	194,800	0
Utah.....	5	4	1	167,700	157,450	10,250	176,400	165,400	11,000
Wyoming.....	6	5	1	166,100	162,500	3,600	184,000	180,000	4,000
<b>PAD District V</b>	<b>34</b>	<b>32</b>	<b>2</b>	<b>3,218,548</b>	<b>2,936,102</b>	<b>282,446</b>	<b>3,363,200</b>	<b>3,070,200</b>	<b>293,000</b>
Alaska.....	6	6	0	393,980	299,034	94,946	419,200	321,200	98,000
California.....	20	18	2	2,047,218	1,859,718	187,500	2,134,000	1,939,000	195,000
Hawaii.....	2	2	0	147,500	147,500	0	152,000	152,000	0
Nevada.....	1	1	0	2,000	2,000	0	5,000	5,000	0
Washington.....	5	5	0	627,850	627,850	0	653,000	653,000	0
<b>U.S. Total</b>	<b>148</b>	<b>137</b>	<b>11</b>	<b>17,583,790</b>	<b>16,850,194</b>	<b>733,596</b>	<b>18,581,089</b>	<b>17,808,082</b>	<b>773,007</b>
Virgin Islands.....	1	1	0	500,000	500,000	0	525,000	525,000	0

**Table 1. Number and Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2010**

PAD District and State	Downstream Charge Capacity (Barrels per Stream Day)							Fuels Solvent Deasphalting
	Vacuum Distillation	Thermal Cracking	Catalytic Cracking		Catalytic Hydro- Cracking	Catalytic Reforming	Hydrotreating/ Desulfurization	
			Fresh	Recycled				
<b>PAD District I</b>	<b>572,300</b>	<b>49,000</b>	<b>622,700</b>	<b>3,700</b>	<b>23,000</b>	<b>249,450</b>	<b>1,173,600</b>	<b>20,000</b>
Georgia	0	0	0	0	0	0	0	0
New Jersey	252,000	27,000	270,000	0	0	62,000	391,500	20,000
Pennsylvania	267,200	0	324,500	1,000	23,000	171,800	690,000	0
Virginia	44,500	22,000	28,200	2,700	0	11,700	73,500	0
West Virginia	8,600	0	0	0	0	3,950	18,600	0
<b>PAD District II</b>	<b>1,601,612</b>	<b>411,176</b>	<b>1,298,010</b>	<b>13,550</b>	<b>284,300</b>	<b>926,423</b>	<b>3,395,526</b>	<b>17,850</b>
Illinois	403,400	146,400	320,300	3,000	74,000	259,300	832,050	0
Indiana	259,100	36,000	173,200	4,200	0	78,000	332,500	0
Kansas	139,500	66,000	100,000	500	36,300	80,500	327,700	0
Kentucky	117,500	0	104,000	0	0	53,500	267,200	13,000
Michigan	55,000	0	32,500	0	0	21,500	102,000	0
Minnesota	239,500	67,000	115,000	0	44,000	70,800	400,500	0
North Dakota	0	0	27,000	3,600	0	12,100	31,900	0
Ohio	158,500	58,000	200,000	0	102,000	167,500	452,000	0
Oklahoma	208,612	37,776	145,010	2,250	28,000	139,223	454,376	4,850
Tennessee	0	0	70,000	0	0	36,000	164,600	0
Wisconsin	20,500	0	11,000	0	0	8,000	30,700	0
<b>PAD District III</b>	<b>4,462,275</b>	<b>1,464,200</b>	<b>3,131,405</b>	<b>54,000</b>	<b>902,800</b>	<b>1,783,490</b>	<b>8,381,920</b>	<b>243,400</b>
Alabama	46,000	14,600	0	0	0	29,800	103,000	0
Arkansas	48,500	0	21,000	0	0	14,800	90,100	7,400
Louisiana	1,654,900	548,500	1,154,200	13,500	320,200	613,300	2,711,750	63,000
Mississippi	338,875	105,000	88,000	0	74,000	96,000	293,500	0
New Mexico	24,600	0	41,500	3,500	0	36,300	157,800	0
Texas	2,349,400	796,100	1,826,705	37,000	508,600	993,290	5,025,770	173,000
<b>PAD District IV</b>	<b>238,600</b>	<b>88,100</b>	<b>204,006</b>	<b>4,190</b>	<b>29,800</b>	<b>132,200</b>	<b>561,660</b>	<b>6,000</b>
Colorado	33,500	0	30,500	500	0	21,400	84,100	0
Montana	99,300	47,100	64,500	990	6,200	39,050	211,810	0
Utah	32,500	8,500	57,200	2,200	8,000	37,900	133,000	6,000
Wyoming	73,300	32,500	51,806	500	15,600	33,850	132,750	0
<b>PAD District V</b>	<b>1,667,856</b>	<b>619,200</b>	<b>884,000</b>	<b>16,400</b>	<b>579,800</b>	<b>608,900</b>	<b>2,510,500</b>	<b>96,000</b>
Alaska	31,500	0	0	0	12,500	14,200	24,500	0
California	1,273,556	524,500	716,000	13,400	484,300	434,100	2,050,100	66,000
Hawaii	71,300	11,000	22,000	0	18,000	13,000	16,500	0
Nevada	5,000	0	0	0	0	0	0	0
Washington	286,500	83,700	146,000	3,000	65,000	147,600	419,400	30,000
<b>U.S. Total</b>	<b>8,542,643</b>	<b>2,631,676</b>	<b>6,140,121</b>	<b>91,840</b>	<b>1,819,700</b>	<b>3,700,463</b>	<b>16,023,206</b>	<b>383,250</b>
Virgin Islands	225,000	102,000	149,000	0	0	110,000	514,000	0

<sup>a</sup> Refineries where distillation units were completely idle but not permanently shutdown on January 1, 2010.

<sup>b</sup> Includes capacity from refineries that are either completely or partially idle.

Source: Energy Information Administration (EIA), Form EIA-820, "Annual Refinery Report."