

Table 1. Number and Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2012

PAD District and State	Number of Operable Refineries			Atmospheric Crude Oil Distillation Capacity					
				Barrels per Calendar Day			Barrels per Stream Day		
	Total	Operating	Idle ^a	Total	Operating	Idle ^b	Total	Operating	Idle ^b
PAD District I	11	8	3	1,188,200	1,010,200	178,000	1,254,700	1,064,700	190,000
Delaware.....	1	1	0	182,200	182,200	0	190,200	190,200	0
Georgia.....	1	0	1	28,000	0	28,000	32,000	0	32,000
New Jersey.....	5	3	2	548,000	398,000	150,000	575,000	417,000	158,000
Pennsylvania.....	3	3	0	410,000	410,000	0	435,500	435,500	0
West Virginia.....	1	1	0	20,000	20,000	0	22,000	22,000	0
PAD District II	27	25	2	3,664,700	3,625,200	39,500	4,006,488	3,963,188	43,300
Illinois.....	4	4	0	939,600	917,600	22,000	978,500	955,500	23,000
Indiana.....	2	2	0	363,500	363,500	0	457,500	457,500	0
Kansas.....	3	3	0	339,200	339,200	0	347,500	347,500	0
Kentucky.....	2	1	1	238,500	233,000	5,500	259,300	253,000	6,300
Michigan.....	1	1	0	106,000	106,000	0	114,000	114,000	0
Minnesota.....	2	2	0	351,200	351,200	0	404,500	404,500	0
North Dakota.....	1	1	0	60,000	60,000	0	62,000	62,000	0
Ohio.....	4	4	0	528,000	528,000	0	591,500	591,500	0
Oklahoma.....	6	5	1	520,700	508,700	12,000	556,688	542,688	14,000
Tennessee.....	1	1	0	180,000	180,000	0	190,000	190,000	0
Wisconsin.....	1	1	0	38,000	38,000	0	45,000	45,000	0
PAD District III	57	54	3	8,725,015	8,548,126	176,889	9,325,562	9,136,455	189,107
Alabama.....	3	3	0	120,100	120,100	0	130,000	130,000	0
Arkansas.....	2	2	0	90,500	90,500	0	92,700	92,700	0
Louisiana.....	19	18	1	3,246,020	3,191,020	55,000	3,403,855	3,347,855	56,000
Mississippi.....	3	3	0	364,000	364,000	0	397,500	397,500	0
New Mexico.....	3	2	1	142,900	126,100	16,800	156,107	138,000	18,107
Texas.....	27	26	1	4,761,495	4,656,406	105,089	5,145,400	5,030,400	115,000
PAD District IV	17	17	0	623,300	623,300	0	667,600	667,600	0
Colorado.....	2	2	0	103,000	103,000	0	110,000	110,000	0
Montana.....	4	4	0	187,600	187,600	0	196,400	196,400	0
Utah.....	5	5	0	167,200	167,200	0	176,400	176,400	0
Wyoming.....	6	6	0	165,500	165,500	0	184,800	184,800	0
PAD District V	32	30	2	3,120,963	2,937,465	183,498	3,306,000	3,113,500	192,500
Alaska.....	6	6	0	384,792	292,094	92,698	413,500	317,500	96,000
California.....	18	16	2	1,955,971	1,865,171	90,800	2,078,000	1,981,500	96,500
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	630,700	630,700	0	657,500	657,500	0
U.S. Total	144	134	10	17,322,178	16,744,291	577,887	18,560,350	17,945,443	614,907
Virgin Islands.....	1	1	0	500,000	350,000	150,000	525,000	365,000	160,000

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PAD District and State	Downstream Charge Capacity (Barrels per Stream Day)							
	Vacuum Distillation	Thermal Cracking	Catalytic Cracking		Catalytic Hydro- Cracking	Catalytic Reforming	Hydrotreating/ Desulfurization	Fuels Solvent Deasphalting
			Fresh	Recycled				
PAD District I	560,400	81,500	515,500	5,000	22,300	213,950	956,800	20,000
Delaware	104,600	54,500	82,000	4,000	22,300	43,800	155,500	0
Georgia	0	0	0	0	0	0	0	0
New Jersey	244,000	27,000	270,000	0	0	64,000	412,100	20,000
Pennsylvania	203,200	0	163,500	1,000	0	102,200	370,600	0
West Virginia	8,600	0	0	0	0	3,950	18,600	0
PAD District II	1,658,912	480,176	1,314,401	16,500	307,000	922,573	3,590,712	17,850
Illinois	472,200	211,400	323,800	3,000	86,500	262,400	898,150	0
Indiana	259,100	40,000	183,600	7,200	0	72,500	380,800	0
Kansas	147,500	66,000	102,000	500	38,500	81,000	367,200	0
Kentucky	119,000	0	104,000	0	0	53,500	269,800	13,000
Michigan	55,000	0	32,500	0	0	21,500	105,500	0
Minnesota	218,500	67,000	115,500	0	50,000	69,300	401,000	0
North Dakota	0	0	27,000	3,600	0	12,500	34,900	0
Ohio	158,500	58,000	200,000	0	102,000	167,500	466,500	0
Oklahoma	208,612	37,776	145,001	2,200	30,000	138,373	484,562	4,850
Tennessee	0	0	70,000	0	0	36,000	149,600	0
Wisconsin	20,500	0	11,000	0	0	8,000	32,700	0
PAD District III	4,598,575	1,510,380	3,118,305	42,000	938,000	1,766,790	8,896,790	240,400
Alabama	48,000	32,000	0	0	18,500	37,300	98,000	0
Arkansas	48,500	0	21,000	0	0	15,200	91,400	7,400
Louisiana	1,687,400	553,300	1,164,400	5,500	334,800	585,500	2,878,500	67,500
Mississippi	338,875	105,000	88,000	0	74,000	95,600	295,300	0
New Mexico	29,600	0	41,500	3,500	0	36,300	158,600	0
Texas	2,446,200	820,080	1,803,405	33,000	510,700	996,890	5,374,990	165,500
PAD District IV	239,600	89,300	200,006	4,990	29,800	132,300	558,160	6,000
Colorado	33,500	0	30,000	500	0	21,900	85,000	0
Montana	99,300	47,100	60,000	990	6,200	39,050	205,710	0
Utah	32,500	8,500	57,400	3,000	8,000	37,300	133,200	6,000
Wyoming	74,300	33,700	52,606	500	15,600	34,050	134,250	0
PAD District V	1,622,156	602,000	884,300	16,400	582,500	606,200	2,562,800	90,300
Alaska	31,500	0	0	0	13,000	14,200	24,500	0
California	1,227,556	507,700	716,300	13,400	484,500	430,500	2,090,600	66,000
Hawaii	71,300	11,000	22,000	0	20,000	13,000	16,500	0
Nevada	5,000	0	0	0	0	0	0	0
Washington	286,800	83,300	146,000	3,000	65,000	148,500	431,200	24,300
U.S. Total	8,679,643	2,763,356	6,032,512	84,890	1,879,600	3,641,813	16,565,262	374,550
Virgin Islands	225,000	102,000	149,000	0	0	107,000	503,000	0

^a Refineries where distillation units were completely idle but not permanently shutdown on January 1, 2012.

^b Includes capacity from refineries that are either completely or partially idle.

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