

Table 1. Number and Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2008

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	15	13	2	1,721,850	1,661,850	60,000	1,816,700	1,749,700	67,000
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.....	6	5	1	655,000	623,000	32,000	686,000	651,000	35,000
Pennsylvania.....	5	5	0	773,000	773,000	0	819,500	819,500	0
Virginia.....	1	1	0	63,650	63,650	0	67,000	67,000	0
West Virginia.....	1	1	0	20,000	20,000	0	22,000	22,000	0
PAD District II	27	26	1	3,658,050	3,652,550	5,500	3,934,560	3,928,260	6,300
Illinois.....	4	4	0	915,600	915,600	0	956,300	956,300	0
Indiana.....	2	2	0	433,000	433,000	0	444,000	444,000	0
Kansas.....	3	3	0	305,900	305,900	0	319,500	319,500	0
Kentucky.....	2	1	1	231,500	226,000	5,500	256,300	250,000	6,300
Michigan.....	1	1	0	102,000	102,000	0	114,000	114,000	0
Minnesota.....	2	2	0	362,150	362,150	0	422,500	422,500	0
North Dakota.....	1	1	0	58,000	58,000	0	60,000	60,000	0
Ohio.....	4	4	0	515,200	515,200	0	584,500	584,500	0
Oklahoma.....	6	6	0	520,400	520,400	0	560,460	560,460	0
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
PAD District III	56	56	0	8,415,829	8,148,279	267,550	8,816,362	8,545,712	270,650
Alabama.....	3	3	0	124,600	124,600	0	136,000	136,000	0
Arkansas.....	2	2	0	77,500	77,500	0	79,700	79,700	0
Louisiana.....	19	19	0	2,976,383	2,951,383	25,000	3,117,355	3,091,705	25,650
Mississippi.....	3	3	0	364,000	364,000	0	396,500	396,500	0
New Mexico.....	3	3	0	121,600	121,600	0	124,107	124,107	0
Texas.....	26	26	0	4,751,746	4,509,196	242,550	4,962,700	4,717,700	245,000
PAD District IV	16	16	0	603,300	603,300	0	641,200	641,200	0
Colorado.....	2	2	0	94,000	94,000	0	104,000	104,000	0
Montana.....	4	4	0	187,100	187,100	0	194,300	194,300	0
Utah.....	5	5	0	167,700	167,700	0	176,400	176,400	0
Wyoming.....	5	5	0	154,500	154,500	0	166,500	166,500	0
PAD District V	36	35	1	3,194,818	3,159,818	35,000	3,349,200	3,309,200	40,000
Alaska.....	6	6	0	375,280	375,280	0	409,200	409,200	0
California.....	21	20	1	2,042,188	2,007,188	35,000	2,132,000	2,092,000	40,000
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
Oregon.....	1	1	0	0	0	0	0	0	0
Washington.....	5	5	0	627,850	627,850	0	651,000	651,000	0
U.S. Total	150	146	4	17,593,847	17,225,797	368,050	18,558,022	18,174,072	383,950
U.S. Total.....	150	146	4	17,593,847	17,225,797	368,050	18,558,022	18,174,072	383,950
Puerto Rico.....	1	1	0	77,900	77,900	0	85,000	85,000	0
Virgin Islands.....	1	1	0	500,000	500,000	0	525,000	525,000	0

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PAD District and State	Downstream Charge Capacity (Barrels per Stream Day)							
	Vacuum Distillation	Thermal Cracking	Catalytic Cracking		Catalytic Hydro- Cracking ^c	Catalytic Reforming	Hydrotreating/ Desulfurization	Fuels Solvent Deasphalting
			Fresh	Recycled				
PAD District I	714,400	100,000	762,700	7,000	44,300	323,100	1,372,520	20,000
Delaware	104,600	53,000	83,000	4,000	22,300	43,800	151,500	0
Georgia	0	0	0	0	0	0	0	0
New Jersey	294,000	27,000	327,000	0	0	92,000	525,500	20,000
Pennsylvania	267,200	0	324,500	1,000	22,000	171,800	604,060	0
Virginia	40,000	20,000	28,200	2,000	0	12,100	72,860	0
West Virginia	8,600	0	0	0	0	3,400	18,600	0
PAD District II	1,561,570	420,160	1,292,756	13,550	275,000	933,754	3,417,478	17,350
Illinois	397,100	152,200	316,000	3,000	69,000	257,800	830,050	0
Indiana	255,000	36,000	173,200	4,200	0	96,500	366,000	0
Kansas	125,250	64,500	99,000	500	36,000	78,000	329,200	0
Kentucky	123,000	0	104,000	0	0	52,000	278,700	12,500
Michigan	51,000	0	32,500	0	0	20,000	100,000	0
Minnesota	227,000	70,800	115,000	0	40,000	70,300	397,000	0
North Dakota	0	0	27,000	3,600	0	12,100	31,900	0
Ohio	153,500	58,000	200,000	0	102,000	164,500	432,500	0
Oklahoma	209,220	38,660	145,056	2,250	28,000	138,554	458,928	4,850
Tennessee	0	0	70,000	0	0	36,000	160,000	0
Wisconsin	20,500	0	11,000	0	0	8,000	33,200	0
PAD District III	4,249,175	1,397,500	3,118,185	50,000	807,300	1,885,690	8,132,920	239,400
Alabama	46,000	14,600	0	0	0	29,800	90,000	0
Arkansas	32,000	0	19,900	0	0	14,800	87,300	7,400
Louisiana	1,478,300	499,200	1,142,980	13,500	252,200	569,800	2,532,950	59,000
Mississippi	338,875	105,000	88,000	0	74,000	96,000	284,300	0
New Mexico	24,600	0	41,500	3,500	0	35,800	117,300	0
Texas	2,329,400	778,700	1,825,805	33,000	481,100	1,139,490	5,021,070	173,000
PAD District IV	234,100	69,700	200,956	4,190	17,700	128,694	540,460	5,600
Colorado	33,500	0	30,000	500	0	21,000	78,100	0
Montana	98,700	46,700	63,250	990	6,200	39,080	211,950	0
Utah	37,500	8,500	57,400	2,200	0	37,214	121,860	5,600
Wyoming	64,400	14,500	50,306	500	11,500	31,400	128,550	0
PAD District V	1,661,256	618,900	891,100	4,000	626,025	620,700	2,344,100	96,000
Alaska	26,900	0	0	0	13,000	13,000	19,000	0
California	1,261,556	518,200	723,100	1,000	534,025	447,100	1,900,700	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
Oregon	10,000	0	0	0	0	0	0	0
Washington	286,500	89,700	146,000	3,000	61,000	147,600	407,900	30,000
U.S. Total	8,420,501	2,606,260	6,265,697	78,740	1,770,325	3,891,938	15,807,478	378,350
U.S. Total	8,420,501	2,606,260	6,265,697	78,740	1,770,325	3,891,938	15,807,478	378,350
Puerto Rico	31,500	0	0	0	0	20,000	39,800	0
Virgin Islands	225,000	103,000	149,000	0	0	115,000	476,000	0

^a Refineries where distillation units were completely idle but not permanently shutdown on January 1, 2008.

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

^c Hydrocracking capacity declined from the prior year due to the reclassification of some hydrocracking capacity to hydrotreating capacity.

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