Table 2. Production Capacity of Operable Petroleum Refineries by PAD District and State as of January 1, 2016 (Barrels per Stream Day, Except Where Noted)

Delaware		Production Capacity							
Delaware	and	Alkylates	Aromatics	and	Isomers	Lubricants	Petroleum	Hydrogen	(short
New Jersey   29,200	PAD District I	83,429	10,111	92,765	26,500	21,045	21,120	69	1,159
Pennsylvania	Delaware	11,729	5,191	0	6,000	0	13,620	40	596
West Virginia   0	New Jersey	29,200	0	70,000	4,000	12,000	7,500	26	280
PAD District	Pennsylvania	42,500	4,920	22,065	16,500	2,945	0	0	282
Illinois	West Virginia	0	0	700	0	6,100	0	3	1
Indiana   33,200   16,800   33,700   28,000   0   30,000   0   1,91	PAD District II	280,821	113,200	267,314	167,900	10,000	172,705	582	8,352
Kansas         33,500         0         4,000         32,300         0         20,660         90         71           Kentucky         21,000         3,200         35,400         18,000         0         0         0         44           Michigan         7,000         0         23,000         0         0         10,500         0         45           Minnesola         18,000         0         56,000         28,500         0         22,900         186         1,26           North Dakota         4,830         0         0         0         0         0         0         22,900         186         1,26           Oklahoma         35,141         21,000         43,414         13,900         10,000         9,950         72         32           Tennessee         12,700         29,000         0         0         0         0         0         30         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         30         11           Alabama         0         0         15,000         5,350         0         7,120         40         22         42,82	Illinois	84,900	17,200	38,100	16,000	0	65,995	202	2,380
Kentucky         21,000         3,200         35,400         18,000         0         0         0         44           Michigan         7,000         0         23,000         0         0         10,500         0         45           Minnesota         18,000         0         58,000         28,500         0         22,900         186         1,26           North Dakota         4,830         0         0         0         0         0         0         2         1           Ohio         28,950         20,000         23,800         31,200         0         14,200         0         68           Okiahoma         35,141         21,000         43,414         13,900         10,000         9,050         72         32           Fennessee         12,700         29,000         7,900         0         0         0         0         30         11           Wilsconsin         1,600         6,000         7,900         0         0         0         0         0         0         33         11           Alabama         0         0         15,000         5,350         0         7,120         40         22         4,82<	Indiana	33,200	16,800	33,700	28,000	0	30,000	0	1,913
Michigan         7,000         0         23,000         0         10,500         0         45           Minnesota         18,000         0         58,000         28,500         0         22,900         186         1,26           North Dakota         4,830         0         0         0         0         0         0         22,900         28,500         0         0         0         0         0         22,900         0         66         66         Oklahoma         35,141         21,000         43,414         13,900         10,000         9,050         72         32         Tennessee         12,700         29,000         33         11         Wisconsin         1,600         6,000         7,900         0         0         0         0         24,82         48         Aklabama         0         0         15,000         5,350         0         7,120         40         22         48,82 </td <td>Kansas</td> <td>33,500</td> <td>0</td> <td>4,000</td> <td>32,300</td> <td>0</td> <td>20,060</td> <td>90</td> <td>712</td>	Kansas	33,500	0	4,000	32,300	0	20,060	90	712
Minnesota         18,000         0         58,000         28,500         0         22,900         186         1,26           North Dakota         4,830         0         0         0         0         0         0         22,900         2         1           Ohio         28,950         20,000         23,800         31,200         0         14,200         0         68           Oklahoma         35,141         21,000         43,414         13,900         10,000         9,050         72         32           Tennessee         12,700         29,000         0         0         0         0         0         30         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         0         30         11           Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77	•	21,000	3,200	35,400	18,000	0	0	0	448
North Dakota         4,830         0         0         0         0         0         2         1           Ohio         28,950         20,000         23,800         31,200         0         14,200         0         68           Oklahoma         35,141         21,000         43,414         13,900         10,000         9,050         72         32           Tennessee         12,700         29,000         0         0         0         0         0         30         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         0         0         3         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         0         0         3         11           Wisconsin         1,600         6,000         15,000         5,350         0         7,120         40         22         2,482           Alabama         0         0         15,000         5,350         0         7,120         40         22         2,482           Alabama         2         0         0         0         0         0	Michigan	7,000	0	23,000	0	0	10,500	0	459
Ohio         28,950         20,000         23,800         31,200         0         14,200         0         68           Oklahoma         35,141         21,000         43,414         13,900         10,000         9,050         72         32           Tennessee         12,700         29,000         0         0         0         0         0         30         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         0         0         30         11           PAD District III         632,850         198,464         201,225         324,710         202,295         501,241         910         24,82           Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500	Minnesota	18,000	0	58,000	28,500	0	22,900	186	1,264
Oklahoma         35,141         21,000         43,414         13,900         10,000         9,050         72         32           Tennessee         12,700         29,000         0         0         0         0         0         30         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         0         30         11           PAD District III         632,850         198,464         201,225         324,710         202,295         501,241         910         24,82           Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,36           New Mexico         10,900         0         7,000         0         0         0         38         20 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>19</td>									19
Tennessee         12,700         29,000         0         0         0         0         30         11           Wisconsin         1,600         6,000         7,900         0         0         0         0         33         11           PAD District III         632,850         198,464         201,225         324,710         202,295         501,241         910         24,82           Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,35           New Mexico         10,990         0         7,000         0         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10			20,000	23,800					683
Wisconsin         1,600         6,000         7,900         0         0         0         0         3           PAD District III         632,850         198,464         201,225         324,710         202,295         501,241         910         24,82           Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,35           New Mexico         10,900         0         7,000         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         2,7775         177         1,03					ŕ				324
PAD District III         632,850         198,464         201,225         324,710         202,295         501,241         910         24,82           Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,35           New Mexico         10,900         0         7,000         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         0         22         11 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>116</td></t<>									116
Alabama         0         0         15,000         5,350         0         7,120         40         22           Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississispipi         18,600         21,000         36,125         0         48,000         35,500         243         1,35           New Mexico         10,900         0         7,000         0         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah	Wisconsin	1,600	6,000	7,900	0	0	0	0	34
Arkansas         5,000         0         21,500         7,500         5,500         0         13         15           Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,35           New Mexico         10,900         0         7,000         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000 <td>PAD District III</td> <td>632,850</td> <td>198,464</td> <td>201,225</td> <td>324,710</td> <td>202,295</td> <td>501,241</td> <td>910</td> <td>24,820</td>	PAD District III	632,850	198,464	201,225	324,710	202,295	501,241	910	24,820
Louisiana         220,000         49,900         57,000         100,220         66,000         166,057         118         6,77           Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,35           New Mexico         10,900         0         7,000         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           Alaska         0	Alabama	0	0	15,000	5,350	0	7,120	40	228
Mississippi         18,600         21,000         36,125         0         48,000         35,500         243         1,355           New Mexico         10,900         0         7,000         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97									157
New Mexico         10,900         0         7,000         0         0         0         38         20           Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         0         13         2           California         201,562 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>6,773</td>									6,773
Texas         378,350         127,564         64,600         211,640         82,795         292,564         458         16,10           PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         0         12,250         985         0         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088	* *								1,355
PAD District IV         46,250         0         82,350         16,935         0         27,775         177         1,03           Colorado         0         0         12,250         985         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         0         21         3           Nevada         0									202
Colorado         0         0         12,250         985         0         0         22         11           Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         23,650         137         82	lexas	378,350	127,564	•	211,640	82,795	292,564	458	
Montana         17,350         0         44,300         6,750         0         13,575         97         48           Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         23,650         137         82	PAD District IV	46,250	0	82,350	16,935	0	27,775		1,033
Utah         18,900         0         1,800         9,200         0         2,500         0         9           Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         0         0           Washington         36,100         0         13,500         40,800         0         23,650         137         82									116
Wyoming         10,000         0         24,000         0         0         11,700         58         33           PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         0         0           Washington         36,100         0         13,500         40,800         0         23,650         137         82									489
PAD District V         242,662         1,500         88,933         219,200         39,800         166,650         1,259         5,97           Alaska         0         0         10,000         5,000         0         0         0         13         2           California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         0         0           Washington         36,100         0         13,500         40,800         0         23,650         137         82									95
Alaska       0       0       10,000       5,000       0       0       13       2         California       201,562       1,500       48,833       170,200       39,800       143,000       1,088       5,09         Hawaii       5,000       0       15,000       3,200       0       0       0       21       3         Nevada       0       0       1,600       0       0       0       0       0         Washington       36,100       0       13,500       40,800       0       23,650       137       82			0	24,000	0	0	11,700	58	333
California         201,562         1,500         48,833         170,200         39,800         143,000         1,088         5,09           Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         0         0           Washington         36,100         0         13,500         40,800         0         23,650         137         82	PAD District V	242,662	1,500	88,933	219,200	39,800	166,650	1,259	5,979
Hawaii         5,000         0         15,000         3,200         0         0         21         3           Nevada         0         0         1,600         0         0         0         0         0           Washington         36,100         0         13,500         40,800         0         23,650         137         82	Alaska	0	0	10,000	5,000	0	0	13	27
Nevada         0         0         1,600         0         0         0         0         0           Washington         36,100         0         13,500         40,800         0         23,650         137         82	California		1,500	48,833		39,800	143,000		5,092
Washington 36,100 0 13,500 40,800 0 23,650 137 82									38
<u> </u>									0
U.S. Total 1,286,012 323,275 732,587 755,245 273,140 889,491 2,997 41,34	Washington	36,100	0	13,500	40,800	0	23,650	137	822
	U.S. Total	1,286,012	323,275	732,587	755,245	273,140	889,491	2,997	41,343

<sup>&</sup>lt;sup>a</sup> Includes hydrogen production capacity of hydrogen plants on refinery grounds.

MMcfd = Million cubic feet per day.

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