Table 3. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 2023 (Thousand Barrels)

Crude Oil  Hydrocarbon Gas Liquids  Natural Gas Liquids  Ethane  Propane  Normal Butane  Isobutane  Natural Gasoline  Refinery Olefins  Ethylene  Propylene  Normal Butylene  Isobutylene  Isobutylene  Other Liquids  Hydrogen/Biofuels/Other Hydrocarbons Hydrogen  Biofuels (including Fuel Ethanol)  Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	24,658 254,251 254,251 105,819 85,121 26,059 11,346 25,906	Transfers to Crude Oil Supply  30,830 -21,364 -21,36421,3641	Biofuels Plant Net Production 109 -109109 -109109109	Refinery and Blender Net Production  7,493 4,710 - 4,790 281 -361 2,783 102 2,615 -47	Imports (PADD of Entry) <sup>1</sup> 215,142 14,229 10,734 - 10,033 640 61 - 3,495	Net Receipts <sup>2</sup> 23,867 25,870 23,172  75,314 18,829 -4,122 -754	Adjust-ments <sup>3</sup> -36,868	Stock Change <sup>4</sup> -411 1,574 1,580 366 897 318	Refinery and Blender Net Inputs 258,035 15,438 11,071 1,185	Exports  6 102,985 102,985 25,755 57,742 18,986	Products Supplied <sup>5</sup> 0 160,373 151,390 13,603 116,619 15.434	<b>11,282</b> 11,135 1,226
Hydrocarbon Gas Liquids  Natural Gas Liquids  Ethane Propane Normal Butane Isobutane Natural Gasoline Refinery Olefins Ethylene Propylene Normal Butylene Isobutylene Isobutylene Isobutylene Isobutylene Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	254,251 254,251 105,819 85,121 26,059 11,346 25,906  	-21,364 -21,364   -21,364     -9,466	-109 -109    -109  	7,493 4,710 - 4,790 281 -361  2,783 102 2,615	14,229 10,734 - 10,033 640 61	25,870 23,172  75,314 18,829 -4,122	  	<b>1,574</b> 1,580 366 897 318	15,438 15,438   11,071	102,985 102,985 25,755 57,742 18,986	<b>160,373</b> 151,390 13,603 116,619	<b>11,282</b> 11,135 1,226
Natural Gas Liquids Ethane Propane Normal Butane Isobutane Natural Gasoline Refinery Olefins Ethylene Propylene Normal Butylene Isobutylene Other Liquids Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	254,251 105,819 85,121 26,059 11,346 25,906    	-21,364   -21,364    -9,466	-109  - - -109  	4,710 - 4,790 281 -361  2,783 102 2,615	10,734 - 10,033 640 61	23,172  75,314 18,829 -4,122	  	1,580 366 897 318	15,438   11,071	102,985 25,755 57,742 18,986	151,390 13,603 116,619	11,135 1,226
Natural Gas Liquids Ethane Propane Normal Butane Isobutane Natural Gasoline Refinery Olefins Ethylene Propylene Normal Butylene Isobutylene Other Liquids Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	254,251 105,819 85,121 26,059 11,346 25,906    	-21,364   -21,364    -9,466	-109  - - -109  	4,710 - 4,790 281 -361  2,783 102 2,615	10,734 - 10,033 640 61	23,172  75,314 18,829 -4,122	  	1,580 366 897 318	15,438   11,071	102,985 25,755 57,742 18,986	151,390 13,603 116,619	11,135 1,226
Ethane Propane Normal Butane Isobutane Natural Gasoline Refinery Olefins Ethylene Propylene Normal Butylene Isobutylene Isobutylene Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	105,819 85,121 26,059 11,346 25,906     	  -21,364     -9,466	  -109  	4,790 281 -361  2,783 102 2,615	10,033 640 61	75,314 18,829 -4,122		366 897 318	 11,071	25,755 57,742 18,986	13,603 116,619	1,226
Propane	85,121 26,059 11,346 25,906     	 -21,364     -9,466	- -109   	281 -361  2,783 102 2,615	640 61 –	18,829 -4,122		318	11,071	57,742 18,986	116,619	
Isobutane  Natural Gasoline  Refinery Olefins  Ethylene Propylene Normal Butylene Isobutylene  Other Liquids  Hydrogen/Biofuels/Other Hydrocarbons Hydrogen  Biofuels (including Fuel Ethanol)  Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	11,346 25,906      	-21,364      -9,466	- -109   	-361  2,783 102 2,615	61 -	-4,122			,	18,986	15.434	
Natural Gasoline Refinery Olefins Ethylene Propylene Normal Butylene Isobutylene Isobutylene Whydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	25,906      	-21,364     -9,466	-109   	2,783 102 2,615	_			2	1 105			1,832
Natural Gasoline Refinery Olefins Ethylene Propylene Normal Butylene Isobutylene Isobutylene Whydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	25,906      	    -9,466	  	2,783 102 2,615	_			-2	1.100	7	5,734	138
Refinery Olefins Ethylene	   	    -9,466	  	102 2,615	3,495 -			1	3,182	496	0	
Ethylene	   	   -9,466		102 2,615	_	2,698		-6			8,982	
Propylene	   	   -9,466		2,615		_,		_			102	_
Normal Butylene	  	 -9,466			3,495	2,698		1			8,807	138
Isobutylene	  	-9,466		-4/		_,		0			-47	0
Other Liquids Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	  	-9,466		113	_	_		-7			120	9
Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)	 	,		1.10							120	
Hydrogen/Biofuels/Other Hydrocarbons Hydrogen Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)		,	6,529		218,287	757,527	86,063	4.355	1,047,945	2,629	4,011	69,456
Hydrogen			6,529		6,180	112,811	5,433	14	125,335	1,594	4,011	8,154
Biofuels (including Fuel Ethanol) Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)					-		1,001	_			0	
Fuel Ethanol <sup>6</sup> Biofuels (excluding Fuel Ethanol)			6,529		6,180	112,811	4,432	14	124,334	1,594	4,011	8.154
Biofuels (excluding Fuel Ethanol)			4,238		249	111,401	4,432	-170	118,935	1,555	0	6,864
Dioracio (chorading i dei Zaranei)			2,291		5,931	1,411		184	5,399	38	4,011	1,290
Biodiesel			2,259		5,758	1,377		164	5,342	38	3,850	1,270
Renewable Diesel Fuel			32		173	33		20	57	NA	161	20
Other Biofuels <sup>7</sup>			-		175	0			- 07	NA	0	
Other Hydrocarbons					_	_	_	_	_	-	_	_
Unfinished Oils	_	-9,466			25,580	321		145	15,718	572	0	3,602
Motor Gasoline Blend.Comp. (MGBC) <sup>6</sup>		-9,400			186,527	644,395	80,630	4,196	906,892	464	0	
Reformulated	_		_		50,091	98,460	40,733	2,017	187,262	5	0	21,114
Conventional					136,436	545,935	39,897	2,179	719,630	459	0	
Aviation Gasoline Blend. Comp	_		_		-	-		2,173	- 119,000	-	-	- 30,300
·												ĺ
Finished Petroleum Products			7	1,324,548	129,979	518,308	-85,062	-2,394		20,997	1,869,176	58,011
Finished Motor Gasoline	-		-	1,165,727	34,354	26,017	-85,062	-509		770	1,140,775	2,385
Reformulated	-		_	426,214	-	_	-37,888	0		-	388,326	5
Conventional	-		_	739,513	34,354	26,017	-47,173	-509		770	752,450	2,380
Finished Aviation Gasoline	-			_	153	1,180		-57		_	1,390	149
Kerosene-Type Jet Fuel	-		-	30,938	15,577	181,602		-367		1,504	226,980	8,590
Kerosene	-		0	1,207	50	987		-642		52	2,834	1,017
Distillate Fuel Oil <sup>6</sup>	_		7	81,549	51,274	284,419		767		5,779	410,702	35,169
15 ppm sulfur and under	_		7	82,019	51,040	281,346		1,979		4,851	407,582	33,994
Greater than 15 to 500 ppm sulfur	_		0	519	103	99		-39		721	39	
Greater than 500 ppm sulfur	_		0	-989	131	2,974		-1,173		207	3,082	623
Residual Fuel Oil	_			9,691	15,998	57		-752		2,036	24,462	4,859
Less than 0.31 percent sulfur	_			477	1,169	57		141		NA	NA	434
0.31 to 1.00 percent sulfur	_			6,829	3,174	_		314		NA	NA	1,156
Greater than 1.00 percent sulfur	-			2,385	11,655	-		-1,207		NA	NA	3,269
Petrochemical Feedstocks	_			164	509	300		7		573	393	
Naphtha for Petro. Feed. Use	_			-	473	300		_		-	773	
Other Oils for Petro. Feed. Use	_			164	36	_		_		573	-380	
Special Naphthas	_			84	82	148		-8		-	322	53
Lubricants	_			4,273	1,474	4,894		-160		2,690	8,111	1,380
Waxes	_			-72	1,016	-,551		86		864	-6	307
Petroleum Coke	_			6,762	4	4,551		_		5,525	5,793	
Marketable	_			2,403	4	4,551		_		5,525	1,434	_
Catalyst	_			4,359				_			4,359	
Asphalt and Road Oil	_			13,640	9,488	14,152		-753		1,027	37,007	4,035
Still Gas	_			9,857		- 1,102		-		1,021	9,857	4,000
Miscellaneous Products				728	-	-		-6		178	556	
Total	278,909	o	6,427	1,332,041								

<sup>=</sup> Not Applicable

<sup>- =</sup> No Data Reported

Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net inputs, minus exports.

6 Excludes stocks located in the "Northcost Hasting Col Page" in the Colorate of t

Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D. Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Other Isotrales includes renewable neating oil, renewable per tuel, renewable naphtian and gasoline, and other biorders and to her biorders and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-815, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biorders, and EIA-819, "Monthly Biorders, and EIA-819, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.