Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	23,849			10,475	-14,395	-670	892	17,896	471	0	17,304
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	9,537	-9	98	476	-7,548		-296	618	248	1,984	2,940
Pentanes Plus	1,616			_	-1,210		-19	136	138	142	272
Liquefied Petroleum Gases	7,921		98	476	-6,338		-277	482	110	1,842	2,668
Ethane/Ethylene	2,126		_	_	-1,754		107	_	_	265	625
Propane/Propylene	3,699		317	461	-2,871		-130	_	3	1,733	1,234
Normal Butane/Butylene	1,501		-196	-	-1,032		-248	308	103	110	541
Isobutane/Isobutylene	595		-23	15	-681		-6	174	4	-266	268
isobatane/isobatylene	000		20	'0	001			1,74		200	200
Other Liquids		435		8	-379	664	-452	933	12	234	8,510
Other Hydrocarbons		435		_	119	517	5	1,063	3	0	389
Hydrogen				_	- 119	188		188		0	509
Oxygenates (excluding Fuel Ethanol)				_	_	0		100	0	0	
Renewable Fuels (including Fuel Ethanol)		435		_	119	329	5	875	3	0	389
Fuel Ethanol		435		_	101	284	-20	837	3	0	355
Renewable Fuels Except Fuel Ethanol		433		_	18	45	25	38	3	0	34
		_		_			25	38	_	U	34
Other Hydrocarbons				-	_	-	070	- 407	_	- 004	-
Unfinished Oils				_	-		-372	137	1	234	2,851
Motor Gasoline Blend.Comp. (MGBC)		_		8	-498	147	-85	-267	9	0	5,270
Reformulated		_		_	_		_	_	_	-	_
Conventional Aviation Gasoline Blend. Comp				_	-498 —	147	-85 -	-267 -	9	0 -	5,270 —
										40.000	
Finished Petroleum Products		_	20,237	114	-231	-476	-347		22	19,969	9,150
Finished Motor Gasoline		_	10,105	3	-678	-431	-166		1	9,164	2,381
Reformulated		_	_	_	_		_		_	_	_
Conventional		_	10,105	3	-678	-431	-166		1	9,164	2,381
Finished Aviation Gasoline			5	1	_		-1		_	7	8
Kerosene-Type Jet Fuel			886	_	859		70		_	1,675	655
Kerosene			1	_			1		_	0	2
Distillate Fuel Oil			6,254	1	-412	-45	-451		0	6,249	4,123
15 ppm sulfur and under			6,222	1	-412	-45	-414		0	-,	3,773
Greater than 15 ppm to 500 ppm sulfur			42	-	-	-	-43		_	85	197
Greater than 500 ppm sulfur			-10	_	_		6		_	-16	153
Residual Fuel Oil <sup>6</sup>			369	23	-		-28		9	411	223
Less than 0.31 percent sulfur			195	-	_		-3		NA	NA	33
0.31 to 1.00 percent sulfur			39	23	-		-11		NA	NA	25
Greater than 1.00 percent sulfur			135	-	_		-14		NA	NA	165
Petrochemical Feedstocks			_	_	_		_		_	_	_
Naphtha for Petro. Feed. Use			_	_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		_		-	_	_
Special Naphthas			_	_	_		_		_	_	_
Lubricants			_	_	_		_		10	-10	_
Waxes			_	_	_		_		0	0	_
Petroleum Coke			741	-	_		-36		0	777	74
Marketable			496	_	_		-36		0	532	74
Catalyst			245							245	
Asphalt and Road Oil			1,040	84	_		262		1	861	1,669
Still Gas			732							732	
Miscellaneous Products			104	2	-		2		-	104	15
Total	33,386	426	20,335	11,073	-22,553	-482	-203	19,447	754	22,187	37,904

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change inputs tocks held at pipeline. Besidual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	21,878			9,835	-11,813	-1,944	291	17,231	434	0	17,595
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	9,209	-9	213	306	-7,317	l	-134	534	183	1,819	2,806
Pentanes Plus		-9		_	-1,148		16	111	89	156	288
Liquefied Petroleum Gases	7,680		213	306	-6,169		-150	423	94	1,663	2,518
Ethane/Ethylene	2,300			-	-1,906		-35	-	-	429	590
Propane/Propylene	3,415		280	290	-2,639		-60	_	_	1,406	1,174
Normal Butane/Butylene	1,408		-52	230	-972		-53	231	92	114	488
Isobutane/Isobutylene	557		-15	16	-652		-23	192	2	-286	266
isobutarie/isobutylerie	337		-13	10	-032			192		-200	200
Other Liquids		397		7	-84	35	-76	299	1	131	8,434
Other Hydrocarbons		397			252	326	-38	1,013	0	0	351
Hydrogen		397		_	232	184	-36	1,013	U	0	351
				_	_	104		104	_	U	
Oxygenates (excluding Fuel Ethanol)				_	- 050	- 110	-	-	0	0	054
Renewable Fuels (including Fuel Ethanol)		397		_	252	142	-38	829	_	-	351
Fuel Ethanol		397		_	252	106	-40	795	0	0	315
Renewable Fuels Except Fuel Ethanol		_		_	_	36	2	34	_	0	36
Other Hydrocarbons				_	_	_	_	-	-	-	_
Unfinished Oils				_	_		-11	-121	1	131	2,840
Motor Gasoline Blend.Comp. (MGBC)		_		7	-336	-291	-27	-593	_	0	5,243
Reformulated		_		-	-	_	-	_	_	-	_
Conventional				_ _	-336 -	-291 	-27 -	-593 -	_ _	0 -	5,243 –
Finished Petroleum Products		_	18,801	83	58	149	704		21	18,366	9,854
Finished Motor Gasoline		_	9,138	_	-462	185	147			8,714	2,528
Reformulated		_	3,100	_	-02	100	147		_	0,714	2,020
Conventional		_	9,138	_	-462	185	147		_	8,714	2,528
Finished Aviation Gasoline			7	2	-402		-2		_	11	2,320
Kerosene-Type Jet Fuel			830		624		162		_	1,292	817
Kerosene					024		0		_	1,232	2
Distillate Fuel Oil			6,034	11	-104	-36	198		0	5,707	4,321
15 ppm sulfur and under			6,067	11	-104	-36	213		0	5,725	3,986
Greater than 15 ppm to 500 ppm sulfur			28	11	-104	-30	213		_	8	217
Creater than 500 ppm sulfur			-61	_	_		-35		_	-26	118
Greater than 500 ppm sulfur			329	19	_		-35		12	336	223
				19	_		-2				
Less than 0.31 percent sulfur			170	_	_				NA	NA NA	31
0.31 to 1.00 percent sulfur			16	19	_		-8		NA	NA	17
Greater than 1.00 percent sulfur			143	_	-		10		NA	NA	175
Petrochemical Feedstocks			-	-	_		-		-	-	_
Naphtha for Petro. Feed. Use			_	_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	-	_		_		_	_	-
Special Naphthas			_	_	_		_		_	_	
Lubricants			_	_	_		_		7	-7	-
Waxes				_	_		_		0	0	
Petroleum Coke			743	_	_		29		1	713	103
Marketable			510	_	_		29		1	480	103
Catalyst			233							233	
Asphalt and Road Oil			902	50	_		172		0	780	1,841
Still Gas			716							716	
Miscellaneous Products			102	1	_		-2		0	105	13
Total	31,087	388	19,014	10,231	-19,156	-1,760	785	18,064	639	20,316	38,689

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil engine stocks and stock change, include stocks held at size lines. Peridual fuel oil engine stocks and stock change.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	24,580			11,197	-13,973	-1,623	2,382	17,519	281	0	19,977
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,662		399	282	-10,257		105	393	204	373	2,911
Pentanes Plus				_	-1,460		34	105	133	5	322
Liquefied Petroleum Gases	8,914		399	282	-8,797		71	288	71	368	2,589
Ethane/Ethylene	2,800		_	_	-2,912		-23	_	_	-89	567
Propane/Propylene	3,869		300	271	-3,715		-7	_	0	732	1,167
Normal Butane/Butylene	1,609		154	_	-1,315		101	173	62	112	589
Isobutane/Isobutylene	636		-55	11	-855		0	115	8	-386	266
Other Liquids		445		29	33	-82	-991	1,408	21	-12	7,443
Other Hydrocarbons		445		_	345	357	-23	1,150	21	0	328
Hydrogen				_	- 0.0	200		200		ő	
Oxygenates (excluding Fuel Ethanol)		_		_	_		_		_	_	_
Renewable Fuels (including Fuel Ethanol)		445		_	345	157	-23	950	21	0	328
Fuel Ethanol		445		_	327	138	-5	915		ő	310
Renewable Fuels Except Fuel Ethanol		-		_	18	20	-18	35	21	ő	18
Other Hydrocarbons				_	-	_	-	-		_	-
Unfinished Oils				_	_		-16	28	0	-12	2,824
Motor Gasoline Blend.Comp. (MGBC)		_		29	-312	-439	-952	230	_	0	4,291
Reformulated		_		29	-012	-409	-952	200		_	4,231
Conventional		_		_	-312	-439	-952	230	_	0	4,291
Aviation Gasoline Blend. Comp.				=	-512	-439	-952	230	=	-	4,291
Finished Petroleum Products		_	19,813	92	-227	282	-152		28	20,084	9,702
Finished Motor Gasoline		_	9,812		-457	301	-359		1	10,035	2,169
Reformulated		_		_	_	_	_		_	-	
Conventional		_	9,812	21	-457	301	-359		1	10,035	2,169
Finished Aviation Gasoline			5	_	_		-2		_	7	4
Kerosene-Type Jet Fuel			764	_	662		-156		_	1,582	661
Kerosene			-	_	-		0		_	0	2
Distillate Fuel Oil			6,217	44	-432	-20	168		0	5,641	4,489
15 ppm sulfur and under			6,168	44	-432	-20	129		0	5,631	4,115
Greater than 15 ppm to 500 ppm sulfur			82	-	-	_	55		_	27	272
Greater than 500 ppm sulfur			-33	_	_		-16		_	-17	102
Residual Fuel Oil <sup>6</sup>			356	7	_		3		14	346	226
Less than 0.31 percent sulfur			216		_		-1		NA	NA	30
0.31 to 1.00 percent sulfur			32		_		4		NA NA	NA NA	21
Greater than 1.00 percent sulfur			108	_	_		0		NA	NA NA	175
Petrochemical Feedstocks			-	_	_		_		-	-	-
Naphtha for Petro. Feed, Use			_	_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		_		_	_	_
Special Naphthas			_	_	_		_		_	_	_
Lubricants			_	_	_		_		12	-12	_
Waxes			_	_	_		_		0	0	_
Petroleum Coke			794	_	_		-17		_	811	86
Marketable			582	_	_		-17		_	599	86
Catalyst			212							212	
Asphalt and Road Oil			972	18	_		211		0	779	2,052
Still Gas			762							762	2,032
Miscellaneous Products			131	2			0		0	133	13
	35,242	434	20,212	11,600	-24,424	-1,423	1,344	19,320	534	20,445	40,033

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipelines stocks.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	23,860			10,127	-13,389	-1,560	740	17,983	315	o	20,717
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,231	-11	515	206	-9,080		187	478	235	961	3,098
Pentanes Plus	1,667	-11		-	-1,394		-46	176	149	-17	276
Liquefied Petroleum Gases	8,564		515	206	-7,686		233	302	86	978	2,822
Ethane/Ethylene	,		_	-	-2,460		2	_	_	164	569
Propane/Propylene	3,777		294	191	-3,270		113	_	12	867	1,280
Normal Butane/Butylene	1,560		245	_	-1,171		111	177	70	276	700
Isobutane/Isobutylene	601		-24	15	-785		7	125	5	-330	273
1005dtd10/1005dtyle110					700		,	120			2,0
Other Liquids		457		27	413	23	259	462	57	142	7,702
Other Hydrocarbons		457		-	502	245	31	1,121	52	0	359
Hydrogen				_	_	204		204	_	0	
Oxygenates (excluding Fuel Ethanol)		_		_	_	_	_	_	_	_	_
Renewable Fuels (including Fuel Ethanol)		457		_	502	41	31	917	52	0	359
Fuel Ethanol		457		_	474	-22	40	857	13	0	350
Renewable Fuels Except Fuel Ethanol		_		_	27	63	-9	60	39	0	9
Other Hydrocarbons				_	_	_	_	_	_	_	_
Unfinished Oils				_	_		-75	-72	5	142	2,749
Motor Gasoline Blend.Comp. (MGBC)		_		27	-89	-222	303	-587	_	0	4,594
Reformulated		_			-		_	-	_	_	,55
Conventional		_		_	-89	-222	303	-587	_	0	4,594
Aviation Gasoline Blend. Comp.				-	-		-	-	-	_	-
Finished Petroleum Products		_	19,296	134	-7	181	-156		28	19,731	9,546
Finished Motor Gasoline		_	9,401	-	-299	244	29		0	9,316	2,198
Reformulated		_	3,401	_	-233	244	23		_	9,510	2,190
Conventional		_	9,401	_	-299	244	29		0	9,316	2,198
Finished Aviation Gasoline			8,401	1	-233		2		0	7	2,130
Kerosene-Type Jet Fuel			859		654		12		_	1,501	673
Kerosene			009	_	054		0		_	1,501	2
Distillate Fuel Oil			6,086	70	-362	-63	-285		0	6,016	4,204
15 ppm sulfur and under			5,929	48	-362	-63	-333		0		3,782
Greater than 15 ppm to 500 ppm sulfur			133	20	-302	-03	31		_	122	3,762
Greater than 500 ppm sulfur			24	20	_		17		_	9	119
Residual Fuel Oil <sup>6</sup>			365	29	_		15		15	364	241
Less than 0.31 percent sulfur			208	29	_		4		NA	NA	34
0.31 to 1.00 percent sulfur			30	29			-4		NA NA	NA NA	17
Greater than 1.00 percent sulfur			127	29	_		15		NA NA	NA NA	190
Petrochemical Feedstocks			127	_			15		INA	INA	190
Naphtha for Petro. Feed. Use				_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		_		_	_	_
			_	_	_		_		_	_	_
Special Naphthas			_	_	_		_		10	-10	_
Lubricants			_	_	_		_		10	-10	_
Waxes			700	_	_		- 20		1		- 64
Petroleum Coke			722	-	_		-22		1	743	64
Marketable			502	_	_		-22		1	523	64
Catalyst			220							220	0 1 4 4
Asphalt and Road Oil			1,013	33	_		92		1	953	2,144
Still Gas Miscellaneous Products			728 114	 1			 1			728 114	 14
				10.494	-22.062				626		
Total	34,091	446	19,811	10,494	-22,063	-1,356	1,030	18,923	636	20,834	41,063

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock plants inputs design blade at size the plants of the plants in the plants of the

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	24,320			8,701	-15,434	-591	-1,757	18,622	130	0	18,960
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,386	-11	585	197	-9,569		160	417	277	734	3,258
Pentanes Plus	1,686	-11		-	-1,399		26	144	203	-97	302
Liquefied Petroleum Gases	8,700		585	197	-8,170		134	273	74	831	2,956
Ethane/Ethylene	2,666		-	-	-2,682		-13	-	_	-3	556
Propane/Propylene	3,831		302	182	-3,437		48	-	32	798	1,328
Normal Butane/Butylene	1,573		291	_	-1,237		139	122	39	327	839
Isobutane/Isobutylene	630		-8	15	-814		-40	151	4	-292	233
Other Liquids		472		36	598	216	385	783	93	61	8,087
Hydrogen/Oxygenates/Renewables/				30	390	210	363	'63	33	"	0,007
Other Hydrocarbons		472		3	207	489	-17	1,113	75	0	342
Hydrogen				3	207	185		1,113	75	0	
Oxygenates (excluding Fuel Ethanol)				_	_	100		100	_	U	
Renewable Fuels (including Fuel Ethanol)		472		3	207	304	-17	928	75	0	342
Fuel Ethanol		472		_	207	176		872	3	0	330
Renewable Fuels Except Fuel Ethanol		4/2		3	207	128	3	56	72	0	12
					_	120		30	-	U	12
Other Hydrocarbons				_	_		-	-80	18	61	0.750
				33	-	-273	1	-250		-	2,750
Motor Gasoline Blend.Comp. (MGBC)		_		33	391	-2/3	401	-250	_	0	4,995
Reformulated		_		_	201	-273	401	-250	_	0	4.005
Conventional				_	391 -	-2/3	401 -	-250	_	_	4,995 -
Finished Petroleum Products		_	19,749	170	-221	-31	55		46	19,566	9,601
Finished Motor Gasoline		_	9,593	_	-310	97	-129		2	9,507	2,069
Reformulated		_		_	_	_	_		_	-,	
Conventional		_	9,593	_	-310	97	-129		2	9,507	2,069
Finished Aviation Gasoline			6	3	-		0		_	9	6
Kerosene-Type Jet Fuel			966	_	470		11		0	1,425	684
Kerosene			_	_	-		0		_	0	2
Distillate Fuel Oil			6,234	39	-381	-128			0	5,771	4,197
15 ppm sulfur and under			6,121	25	-381	-128	-16		0	5,653	3,766
Greater than 15 ppm to 500 ppm sulfur			7		-		-35		_	42	268
Greater than 500 ppm sulfur			106	14	_		44		_	76	163
Residual Fuel Oil <sup>6</sup>			374	68	_		13		14	415	254
Less than 0.31 percent sulfur			229	_	_		-1		NA	NA NA	33
0.31 to 1.00 percent sulfur			27	68	_		-2		NA	NA NA	15
Greater than 1.00 percent sulfur			118	_	_		16		NA	NA NA	206
Petrochemical Feedstocks			-	_	_		-		-		
Naphtha for Petro. Feed. Use			_	_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		_		_	_	_
Special Naphthas			_	_	_		_		_	_	_
Lubricants			_	_	_		_		12	-12	_
Waxes			_	_	_		_		1	-1	_
Petroleum Coke			768	_	_		15		1	752	79
Marketable			540	_	_		15		1	524	79
Catalyst			228							228	
Asphalt and Road Oil			974	59	_		154		16	863	2,298
Still Gas			726							726	
Miscellaneous Products			108	1	-		-2		-	111	12
Total	34,706	461	20,334	9,104	-24,626	-406	-1,157	19,822	546	20,361	39,906

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil engine stocks and stock change, include stocks held at size lines. Peridual fuel oil engine stocks and stock change.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	22,980			9,009	-14,120	497	-361	18,464	263	0	18,599
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	9,873	-11	564	235	-8,689		236	523	283	930	3,494
Pentanes Plus	1,747	-11		_	-1,278		-9	183	217	67	293
Liquefied Petroleum Gases	8,126		564	235	-7,411		245	340	66	863	3,201
Ethane/Ethylene	2,202		_		-2,335		81	-	_	-214	637
Propane/Propylene	3,736		281	217	-3,178		7	_	27	1,022	1,335
Normal Butane/Butylene	1,564		266	1	-1,167		138	107	35	384	977
Isobutane/Isobutylene	624		17	17	-731		19	233	4	-329	252
isobatano/isobatylene	024		''	.,	701		1.5	200		023	202
Other Liquids		433		41	314	-215	-129	572	51	79	7,958
		422		2	400	320	1.4	1 107	51	0	200
Other Hydrocarbons		433		3	408	183	-14	1,127 183	51	0	328
Hydrogen				_	_	183		183	_	U	
Oxygenates (excluding Fuel Ethanol)		400		_	400	- 107	_	- 044	_	0	-
Renewable Fuels (including Fuel Ethanol)		433		3	408	137	-14	944	51	-	328
Fuel Ethanol		433		_	278	158	-15	884	_	0	315
Renewable Fuels Except Fuel Ethanol		_		3	130	-22	1	60	51	0	13
Other Hydrocarbons				_	_	_	_	-	_	_	_
Unfinished Oils				_	_		104	-183	0	79	2,854
Motor Gasoline Blend.Comp. (MGBC)		_		38	-94	-535	-219	-372	_	0	4,776
Reformulated		_		-	_	-	-	_	_	-	_
Conventional				_ _	-94 —	-535 	-219 -	-372 -	- -	0 -	4,776 -
Finished Petroleum Products		_	19,461	92	463	398	-387		40	20,762	9,214
Finished Motor Gasoline		_	9,403	_	-180	377	-84		1	9,683	1,985
Reformulated		_	9,400	_	-100	5//	-04			9,000	1,905
Conventional		_	9,403	_	-180	377	-84		- 1	9,683	1,985
Finished Aviation Gasoline			5,403	2	-100		-04			7	1,905
Kerosene-Type Jet Fuel			1,046	۷	512		-81		_	1,639	603
			1,046	_	312		-01		_	0	2
Kerosene			6,071	42	131	22	185		_	6,081	4,382
			,						_	,	
15 ppm sulfur and under			6,019	40	131	22	213		_	5,999	3,979
Greater than 15 ppm to 500 ppm sulfur			66	_	_	-	25		-	41	293
Greater than 500 ppm sulfur			-14	2	_		-53		_	41	110
Residual Fuel Oil <sup>6</sup>			380	17	_		-27		9	415	227
Less than 0.31 percent sulfur			212		_		-2		NA	NA	31
0.31 to 1.00 percent sulfur			37	17	_		-7		NA	NA	8
Greater than 1.00 percent sulfur			131	_	_		-18		NA	NA	188
Petrochemical Feedstocks			-	-	_		_		_	-	-
Naphtha for Petro. Feed. Use			_	_	-		_		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		_		_	-	-
Special Naphthas			_	_	_		_		_	_	_
Lubricants			_	_	_		_		11	-11	-
Waxes			_	_	_		_		0	0	_
Petroleum Coke			752	_	_		2		0	750	81
Marketable			496	_	_		2		0	494	81
Catalyst			256							256	
Asphalt and Road Oil			982	30	_		-382		17	1,377	1,916
Still Gas			718							718	
Miscellaneous Products			104	1	_		0		_	105	12
Total	32,853	422	20,025	9,377	-22,032	680	-641	19,559	636	21,771	39,265

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipelines stocks.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	23,661			8,958	-14,015	1,519	349	19,337	437	0	18,948
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	9,992	-10	538	218	-9,211		244	633	294	356	3,738
Pentanes Plus	1,837	-10		-	-1,552		-44	195	254	-130	249
Liquefied Petroleum Gases	8,155		538	218	-7,659		288	438	39	487	3,489
Ethane/Ethylene	1,917		_	_	-1,877		22	_	_	18	659
Propane/Propylene	3,942		240	196	-3,586		70	_	30	692	1.405
Normal Butane/Butylene	1,623		308	_	-1,355		188	152	9	227	1,165
Isobutane/Isobutylene	673		-10	22	-841		8	286	_	-450	260
,											
Other Liquids		446		56	558	-317	533	163	28	19	8,491
Hydrogen/Oxygenates/Renewables/											, -
Other Hydrocarbons		446		6	433	369	1	1,225	28	0	329
Hydrogen				_	_	187		187	_	o	
Oxygenates (excluding Fuel Ethanol)		_		_	_	_	_	_	_	_	_
Renewable Fuels (including Fuel Ethanol)		446		6	433	182	1	1,038	28	0	329
Fuel Ethanol		446		_	382	143	-4	975	0	Ö	311
Renewable Fuels Except Fuel Ethanol		-		6	51	39	5	63	28	ő	18
Other Hydrocarbons				_	-	_	_	_	_	_	-
Unfinished Oils				_	_		627	-646	0	19	3,481
Motor Gasoline Blend.Comp. (MGBC)				50	125	-686	-95	-416	U	0	4,681
Reformulated		_			125	-000	-95	-410	_	_	4,001
Conventional		_		_	125	-686	-95	-416	_	0	4,681
Aviation Gasoline Blend. Comp.				_	125		-93	-410	=	-	4,001
Finished Petroleum Products		_	20,476	53	244	504	-733		28	21,982	8,481
Finished Motor Gasoline		_	10,068	_	-240	543	-218		1	10,588	1,767
Reformulated		_		_		-			_		
Conventional		_	10,068	_	-240	543	-218		1	10,588	1,767
Finished Aviation Gasoline			9	1			3		_	7	9
Kerosene-Type Jet Fuel			1,065	_	663		76		_	1,652	679
Kerosene			- 1,000	_	_		, 0		_	0	2
Distillate Fuel Oil			6,059	43	-179	-39	-382		_	6,266	4,000
15 ppm sulfur and under			6,087	42	-179	-39	-229		_	6,140	3,750
Greater than 15 ppm to 500 ppm sulfur			-28	-	175	_	-100		_	72	193
Greater than 500 ppm sulfur			0	1	_		-53		_	54	57
Residual Fuel Oil <sup>6</sup>			466	·	_		-55		9	457	227
Less than 0.31 percent sulfur			214	_	_		1		NA	NA	32
0.31 to 1.00 percent sulfur			48	_	_		-2		NA NA	NA NA	32
			204	_	_		1		NA NA	NA NA	
Greater than 1.00 percent sulfur			204	_	_				INA	INA	189
Petrochemical Feedstocks			_	_	_		_		_	_	_
Naphtha for Petro. Feed. Use			_	_	_		_		_	_	
Other Oils for Petro. Feed. Use			_	_	_		_		-	-	_
Special Naphthas			_	_	_		_		_		
Lubricants			_	-	_		_		13	-13	_
Waxes			-	_	_				0	700	-
Petroleum Coke			690	-	-		-11		1	700	70
Marketable			441	_	_		-11		1	451	70
Catalyst			249							249	
Asphalt and Road Oil			1,265	8	_		-202		4	1,471	1,714
Still Gas			747 107	 1			 1			747 107	 13
IVIISCEIIAITECUS FICUUCIS			107	'	_		'		_	107	13
Total	33,653	436	21,014	9,285	-22,424	1,706	393	20,133	787	22,357	39,658

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipelines stocks.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	23,742			10,698	-12,683	-3,462	-907	19,188	14	o	18,041
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,999	-10	568	260	-8,796		386	602	231	1,802	4,124
Pentanes Plus	1,867	-10		_	-1,370		62	198	193	34	311
Liquefied Petroleum Gases	9,132		568	260	-7,426		324	404	38	1,768	3,813
Ethane/Ethylene	2,650		_		-2,096		-33	-	_	587	626
Propane/Propylene	4,116		251	245	-3,328		140	_	17	1,127	1,545
Normal Butane/Butylene	1,658		312		-1,235		208	137	21	369	1,373
Isobutane/Isobutylene	708		5	15	-767		9	267		-315	269
1300dtario/1300dtylerio	700		١		707			207		0.0	200
Other Liquids		446		152	1,032	-523	242	800	17	48	8,733
Other Hydrocarbons		446		1	255	481	14	1,152	16	0	343
Hydrogen		440		'	200	179		1,132	10	0	343
Oxygenates (excluding Fuel Ethanol)				_	_	0		179	0	0	
Renewable Fuels (including Fuel Ethanol)		446		1	255	301	14	973	16	0	343
		446		- '	204	278	21	907	10	0	332
Fuel Ethanol		440		1		278	-7	907 66	- 16	0	332 11
Renewable Fuels Except Fuel Ethanol		_			51		-/	00		-	11
Other Hydrocarbons				_	_	-	-	-	_	-	0.405
Unfinished Oils				-	_		-16	-32	0	48	3,465
Motor Gasoline Blend.Comp. (MGBC)		_		151	777	-1,004	244	-320	0	0	4,925
Reformulated		_		-	_	_	_	_	_	_	_
Conventional				_ _	777 -	-1,004 	244	-320 -	0	0 -	4,925 -
Finished Petroleum Products		_	20,380	21	133	703	-287		38	21,485	8,194
Finished Motor Gasoline		_	9,568		-115	726	170		1	10,008	1,937
Reformulated		_	- 0,000	_	-	720	-			10,000	- 1,007
Conventional		_	9,568	_	-115	726	170		1	10,008	1,937
Finished Aviation Gasoline			8,500	_	-115	720	0			10,008	1,337
Kerosene-Type Jet Fuel			1,201		439		-159			1,799	520
Kerosene			1,201		409		-103		_	1,799	1
Distillate Fuel Oil			6,350	20	-191	-23	-168		0	6,324	3,832
15 ppm sulfur and under			6,313	20	-191	-23	-140		0	6,259	3,610
Greater than 15 ppm to 500 ppm sulfur			12	20	-191	-23	-38		_	50	155
Greater than 500 ppm sulfur				_	_				_	15	67
Greater than 500 ppm sulfur			25 420	_	_		10 25		10	385	252
				_	_		-				
Less than 0.31 percent sulfur			181	_	_		-1		NA	NA NA	31
0.31 to 1.00 percent sulfur			52	_	_		3		NA	NA NA	9
Greater than 1.00 percent sulfur			187	_	_		23		NA	NA	212
Petrochemical Feedstocks			-	-	_		-		_	-	_
Naphtha for Petro. Feed. Use			_	_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	-	_		_		_	_	_
Special Naphthas			_	_	-		_		_	_	_
Lubricants			_	_	_		_		13	-13	-
Waxes				_	-		_		0	0	_
Petroleum Coke			662	_	_		9		0	653	79
Marketable			423	_	-		9		0	414	79
Catalyst			239							239	
Asphalt and Road Oil			1,337	_	_		-162		14	1,485	1,552
Still Gas			741							741	 12
Miscellaneous Products			93	1	_		-1		_	95	12
Total	34,741	436	20,948	11,131	-20,314	-3,283	-566	20,590	300	23,335	39,092

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil engine stock change include stock change include stock change.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2015 (Thousand Barrels)

			Suppl	/				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	22,138			9,679	-12,957	-419	387	18,040	15	0	18,428
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,484	-9	386	278	-9,702		115	614	125	583	4,239
Pentanes Plus	1,763	-9		_	-1,493		-12	209	93	-29	299
Liquefied Petroleum Gases	8,721		386	278	-8,209		127	405	33	611	3,940
Ethane/Ethylene	2,490		_	_	-2,509		-15	_	_	-4	611
Propane/Propylene	3,941		247	260	-3,563		65	_	22	798	1,610
Normal Butane/Butylene	1,586		140	3	-1,334		117	157	11	110	1,490
Isobutane/Isobutylene	704		-1	15	-803		-40	248	_	-293	229
Other Liquids		398		112	195	-143	3	461	0	97	8,736
Hydrogen/Oxygenates/Renewables/											
Other Hydrocarbons		398		2	420	266	-3	1,088	-	0	340
Hydrogen				-	-	174		174	_	0	
Oxygenates (excluding Fuel Ethanol)		_		_	_	_	_	_	_	_	_
Renewable Fuels (including Fuel Ethanol)		398		2	420	92	-3	914	_	0	340
Fuel Ethanol		396		_	403	55	-4	858	_	0	328
Renewable Fuels Except Fuel Ethanol		2		2	17	36	1	56	_	Ö	12
Other Hydrocarbons				_	-	_	_	_	_	_	-
Unfinished Oils				_	_		-104	7	0	97	3,361
Motor Gasoline Blend.Comp. (MGBC)		_		110	-225	-409	110	-634	_	0	5,035
Reformulated		_		-			- 110	-00	_	_	0,000
Conventional		_		_	-225	-409	110	-634	_	0	5,035
Aviation Gasoline Blend. Comp.				_	-225	-409	-	-004	_	-	- 5,055
Finished Petroleum Products		_	19,360	25	-54	317	-285		49	19,884	7,909
Finished Motor Gasoline		_	9,400	_	-391	354	182		_	9,181	2,119
Reformulated		_	-	_	_	-	-		_	-	_
Conventional		_	9,400	_	-391	354	182		_	9,181	2,119
Finished Aviation Gasoline			7	_	_		0		_	7	9
Kerosene-Type Jet Fuel			979	_	669		144		0	1,504	664
Kerosene			_	_	_		0		_	0	1
Distillate Fuel Oil			6,130	1	-332	-36	-351		_	6,114	3,481
15 ppm sulfur and under			6,082	1	-332	-36	-339		_	6,054	3,271
Greater than 15 ppm to 500 ppm sulfur			65	-	_	_	1		-	64	156
Greater than 500 ppm sulfur			-17	-	_		-13		_	-4	54
Residual Fuel Oil <sup>6</sup>			389	-	_		28		15	346	280
Less than 0.31 percent sulfur			146	_	_		-1		NA	NA	30
0.31 to 1.00 percent sulfur			36	-	_		-3		NA	NA	6
Greater than 1.00 percent sulfur			207	-	_		32		NA	NA	244
Petrochemical Feedstocks			_	_	-		_		_	-	_
Naphtha for Petro. Feed. Use				_	_		_		_		_
Other Oils for Petro. Feed. Use			_	_	-		_		_	-	_
Special Naphthas				_	_		_		_		_
Lubricants			_	-	_		-		13	-13	-
Waxes				_	_		_		0	0	_
Petroleum Coke			670	_	_		11		1	658	90
Marketable			443	_	_		11		1	431	90
Catalyst			227							227	
Asphalt and Road Oil			965	23	_		-303		20	1,271	1,249
Still Gas			725							725	
Miscellaneous Products			95	1	_		4		_	92	16
Total	32,622	389	19,746	10,094	-22,518	-245	220	19,115	189	20,564	39,312

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil engine stocks and stock change, include stocks held at size lines. Peridual fuel oil engine stocks and stock change.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	23,114			11,646	-12,967	-2,212	801	18,765	15	0	19,229
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	11,086	-11	319	364	-9,749		116	681	181	1,031	4,355
Pentanes Plus	1,857	-11		_	-1,459		2	219	139	27	301
Liquefied Petroleum Gases	9,229		319	364	-8,290		114	462	43	1,003	4,054
Ethane/Ethylene	2,585		_	_	-2,556		-12	_	_	41	599
Propane/Propylene	4,221		278	335	-3,627		58	_	17	1,132	1,668
Normal Butane/Butylene	1,687		17	9	-1,305		30	233	26	119	1,520
Isobutane/Isobutylene	736		24	20	-802		38	229		-289	267
130bata110/130baty10110	700				002		00	223		203	207
Other Liquids		447		39	82	-310	-310	405	8	154	8,426
Other Hydrocarbons		447		6	305	385	-24	1,167	0	0	316
Hydrogen				_	303	195	-24	1,107	_	0	510
Oxygenates (excluding Fuel Ethanol)				_	_	195		195	_	0	
Renewable Fuels (including Fuel Ethanol)		447		6	305	190	-24	972	0	0	316
Fuel Ethanol		447			284	174	-24	972	U	0	308
		447		_ 6	204	174	-20	925 47	0	0	8
Renewable Fuels Except Fuel Ethanol		_					-4	47	U	U	8
Other Hydrocarbons				-	_	-	-	-	_	-	- 0.010
Unfinished Oils				_	-		-51	-104	1	154	3,310
Motor Gasoline Blend.Comp. (MGBC)		_		33	-223	-695	-235	-658	8	0	4,800
Reformulated		_		-	_	_	_	_	_	-	_
Conventional		_		-	-223	-695	-235	-658	8	0	4,800
Aviation Gasoline Blend. Comp				_	_		_	_	_	_	_
Finished Petroleum Products		_	20,458	36	-51	505	-102		30	21,020	7,807
Finished Motor Gasoline		_	9,993	_	-459	522	-119		1	10,174	2,000
Reformulated		_	9,990	_	-439	522	-119			10,174	2,000
Conventional		_	9,993	_	-459	522	-119		1	10,174	2,000
Finished Aviation Gasoline			9,993	_	-439	522	-119			10,174	2,000
Kerosene-Type Jet Fuel			1,001	_	629		40		_	1,590	704
			1,001	_	029		0		_	1,590	1
Kerosene  Distillate Fuel Oil			6,339	_	-221	-17	36		_	6,065	3,517
			,	_			-48		_	,	
15 ppm sulfur and under			6,206	_	-221	-17	-48 56		_	6,016	3,223
Greater than 15 ppm to 500 ppm sulfur			101		_	-			_	45	212
Greater than 500 ppm sulfur Residual Fuel Oil <sup>6</sup>			32 360	-	_		28 -47		- 11	396	82
				_	_						233
Less than 0.31 percent sulfur			199	-	-		-11		NA	NA	19
0.31 to 1.00 percent sulfur			23	-	_		-2		NA	NA	4
Greater than 1.00 percent sulfur			138	-	_		-34		NA	NA	210
Petrochemical Feedstocks			_	-	_		_		_	_	_
Naphtha for Petro. Feed. Use			-	_	_		_		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		-		_	-	_
Special Naphthas			_	_	-		_		_	_	_
Lubricants			_	_	_		_		10	-10	_
Waxes			_	_	_		_		0	0	_
Petroleum Coke			805	_	_		42		1	762	132
Marketable			549	_	_		42		1	506	132
Catalyst			256							256	
Asphalt and Road Oil			1,088	35	_		-57		7	1,173	1,192
Still Gas			740							740	
Miscellaneous Products			126	1	_		3		_	124	19
Total	34,200	436	20,777	12,085	-22,686	-2,017	505	19,851	235	22,205	39,817

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

God Total residual fuel oil ending stocks and stock plants obtained stocks held at a line of the plants of th

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	21,999			9,071	-12,250	-115	382	18,127	195	0	19,611
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,900	-10	241	420	-9,287		-146	842	237	1,331	4,209
Pentanes Plus		-10		_	-1,363		25	217	165	-42	326
Liquefied Petroleum Gases	9,162		241	420	-7,924		-171	625	72	1,373	3,883
Ethane/Ethylene	2,727				-2,460		-169	_	_	436	430
Propane/Propylene			278	399	-3,463		50	_	11	1,253	1,718
Normal Butane/Butylene	1,625		-79	6	-1,246		-92	360	62	-24	1,428
Isobutane/Isobutylene	710		42	15	-755		40	265	_	-293	307
Other Liquids		422		23	265	-329	486	-262	8	148	8,912
Hydrogen/Oxygenates/Renewables/											-,
Other Hydrocarbons		422		3	401	287	26	1,087	_	0	342
Hydrogen				_	_	194		194	_	0	
Oxygenates (excluding Fuel Ethanol)		_		_	_	_	_	_	_	-	_
Renewable Fuels (including Fuel Ethanol)		422		3	401	93	26	893	-	0	342
Fuel Ethanol		422		-	401	61	25	859	_	0	333
Renewable Fuels Except Fuel Ethanol		_		3	_	32	1	34	_	0	9
Other Hydrocarbons				_	_	_	_	_	_	-	_
Unfinished Oils				-	_		112	-260	0	148	3,422
Motor Gasoline Blend.Comp. (MGBC)		_		20	-136	-617	348	-1,089	8	0	5,148
Reformulated		_		-	_	_	_	_	_	_	_
Conventional		_		_	-136	-617	348	-1,089	8	0	5,148
Aviation Gasoline Blend. Comp				-	-		-	-	_	-	_
Finished Petroleum Products		_	19,351	48	-47	523	604		38	19,233	8,411
Finished Motor Gasoline		_	9,395	-	-476	555	78		_	9,396	2,078
Reformulated		_	- 0,000	_	-	-	-		_		_,0.0
Conventional		_	9,395	-	-476	555	78		_	9,396	2,078
Finished Aviation Gasoline			3	-	_		-1		_	4	8
Kerosene-Type Jet Fuel			994	_	451		-34		_	1,479	670
Kerosene			_	-	_		-1		_	1	_
Distillate Fuel Oil			6,048	-	-22	-32	536		0	5,458	4,053
15 ppm sulfur and under			6,041	-	-22	-32	556		0	5,431	3,779
Greater than 15 ppm to 500 ppm sulfur			16	-	_	-	-11		-	27	201
Greater than 500 ppm sulfur			-9	_	_		-9		_	0	73
Residual Fuel Oil <sup>6</sup>			344	-	_		-8		20	332	225
Less than 0.31 percent sulfur			171	-	_		-12		NA	NA	7
0.31 to 1.00 percent sulfur			13	-	_		0		NA	NA	4
Greater than 1.00 percent sulfur			160	_	_		4		NA	NA	214
Petrochemical Feedstocks			_	-	_		-		_	-	_
Naphtha for Petro. Feed. Use			_	_	_		-		_	_	_
Other Oils for Petro. Feed. Use			_	_	_		_		_	_	_
Special Naphthas			_	-	_		-		_	_	_
Lubricants			_	-	_		-		13	-13	_
Waxes			_	_	_		-		0	0	_
Petroleum Coke			812	-	_		-16		1	827	116
Marketable			554	_	_		-16		1	569	116
Catalyst			258	 47			 46		 3	258	1 220
Asphalt and Road Oil			941	47	_		46			939	1,238
Still Gas			694 120	1			 4			694 117	23
Total	32,899	412	19,592	9,562	-21,320	79	1,326	18,707	479	20,712	41,143

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil engine stocks and stock change, include stocks held at size lines. Peridual fuel oil engine stocks and stock change.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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

Table 9. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2015 (Thousand Barrels)

			Suppl	у				Dispo	sition		
Commodity	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjust- ments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
Crude Oil	22,158			9,624	-12,627	81	135	18,615	486	0	19,746
Natural Gas Plant Liquids and Liquefied											
Refinery Gases	10,760	-11	162	670	-9,094		-592	835	196	2,048	3,617
Pentanes Plus		-11		_	-1,367		-21	159	143	155	305
Liquefied Petroleum Gases	8,946		162	670	-7,727		-571	676	53	1,893	3,312
Ethane/Ethylene	2,372		_	_	-2,308		2	_	_	62	432
Propane/Propylene	4,181		281	647	-3,411		-198	_	10	1,886	1,520
Normal Butane/Butylene	1,660		-148	4	-1,245		-403	391	43	240	1,025
Isobutane/Isobutylene	733		29	19	-763		28	285	_	-295	335
Other Liquids		446		17	29	-358	377	-396	11	142	9,289
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons		446		5	351	336	9	1,129		0	351
Hydrogen					331	220		220	_	0	
Oxygenates (excluding Fuel Ethanol)					_	220				_	
Renewable Fuels (including Fuel Ethanol)		446		5	351	116	9	909	_	0	351
Fuel Ethanol		446		_	310	128	5	879	_	ő	338
Renewable Fuels Except Fuel Ethanol		-		5	41	-12	4	30	_	Ö	13
Other Hydrocarbons				_	-			_	_	_	-
Unfinished Oils				_	_		92	-245	11	142	3,514
Motor Gasoline Blend.Comp. (MGBC)		_		12	-322	-694	276	-1,280	0	0	5,424
Reformulated		_			-	_		1,200	_	_	- 0,121
Conventional		_		_	-322	-694	276	-1,280	0	0	5,424
Aviation Gasoline Blend. Comp				-	-		-	- ,	-	_	-
Finished Petroleum Products		_	19,921	60	-659	578	680		30	19,190	9,091
Finished Motor Gasoline		_	9,858	_	-743	566	214		1	9,466	2,292
Reformulated		_	_	_	_	_	_		_	_	_
Conventional		_	9,858	_	-743	566	214		1	9,466	2,292
Finished Aviation Gasoline			1	-	_		-2		_	3	6
Kerosene-Type Jet Fuel			1,033	_	496		-75		_	1,604	595
Kerosene			2	_	_		2		_	0	2
Distillate Fuel Oil			6,110	1	-412	12	263		0	5,447	4,316
15 ppm sulfur and under			6,086	1	-412	12	264		0	5,422	4,043
Greater than 15 ppm to 500 ppm sulfur			11	-	_	-	-14		-	25	187
Greater than 500 ppm sulfur			13	-	_		13			0	86
Residual Fuel Oil <sup>6</sup>			364	-	_		13		17	334	238
Less than 0.31 percent sulfur			167	-	_		0		NA	NA	7
0.31 to 1.00 percent sulfur			22	-	_		3		NA	NA	7
Greater than 1.00 percent sulfur			175	-	_		10		NA	NA	224
Petrochemical Feedstocks			-	-	_		_		-	_	-
Naphtha for Petro. Feed. Use			_	-	-		_		_	-	
Other Oils for Petro. Feed. Use			_	-	_		-		_	-	-
Special Naphthas			_	_	_		_		_	-	_
Lubricants			_	-	_		-		10	-10	-
Waxes				_	_		_		1	-1	-
Petroleum Coke			796	-	_		-23		_	819	93
Marketable			535	_	_		-23		_	558	93
Catalyst			261							261	1 501
Asphalt and Road Oil			957	57	_		293		1	720	1,531
Still Gas			691 109	 2			 -5		 0	691 116	 18
Total	32,918	435	20,083	10,371	-22,351	301	600	19,054	723	21,379	41,743

<sup>-- =</sup> Not Applicable.

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

NA = Not Available.

<sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, ethanol, and biodiesel.

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

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Besidual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.

<sup>&</sup>lt;sup>6</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

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