

US Marketscan

Volume 49 / Issue 158 / August 21, 2023

Atlantic Coast

	Code		Mid	Change	Code		Code	Mid	Change	Code		Code	Mid	Change
New York Harbor (PGA page 152)														
			<u>Delivered cargo (¢/gal)</u>			<u>RVP</u>			<u>FOB barge</u>			<u>RVP</u>		
Unleaded 87	AAMHG00	282.41-282.51	282.460	-5.060	AAMHGRV	9.0								
CBOB									AAWBL00	276.51-276.61	276.560	-5.260	AAWBLRV	9.0
Prem CBOB									AAWLC00	337.51-337.61	337.560	-5.260	AAWLCRV	9.0
Unleaded RBOB	AAVKS00	279.76-279.86	279.810	-5.260	AAVKSrv	7.4			AAMGV00	278.76-278.86	278.810	-5.260	AAMGVRV	7.4
Premium RBOB									AAMGY00	339.76-339.86	339.810	-5.260	AAMGYRV	7.4
ULS Kero									AAVTI00	331.57-331.67	331.620	-4.350		
Low sulfur jet									PJABJ00	313.07-313.17	313.120	-5.100		
Jet									PJAAW00	312.07-312.17	312.120	-5.100		
ULSD									AATGX00	311.32-311.42	311.370	-4.100		
No. 2									POAEG00	272.82-272.92	272.870	-4.350		
ULS Heating Oil									AAXPX00		293.620	-4.100		
			<u>Delivered cargo (\$/barrel)</u>			<u>diff vs 1% strip</u>								
No. 6 1%	PUAAD00	84.03-84.05	84.040	-0.200	AAUGD00	1.610								
USAC HSFO	PUAAX00	83.98-84.00	83.990	-0.200	AAUGF00	1.560								
No. 6 1% strip	AAUGG00	82.42-82.44	82.430	-0.200										
<u>Settle-based Swaps</u>														
No.6 1% BalMo (Aug)	AFOAB00		NA	NANA										
No.6 1% M1 (Sep)	AFOAM01		82.050	-0.150										
No.6 1% M2 (Oct)	AFOAM02		81.050	-0.250										
			<u>Cargo ex-duty* (¢/gal)</u>			<u>duty+RINS**</u>								
Unl-87	AASAA00	262.30-262.40	262.350	-5.090	AASAH00	20.110								
Unl RBOB	AASAF00	259.66-259.76	259.710	-5.280	AASAM00	20.100								
<u>120k barrel fuel oil barge rate (\$/barrel)</u>														
NYH-Boston	AASTV00		2.300											
NYH-Philadelphia	AASTX00		2.200											
NYH-Baltimore	AASTW00		1.950											

*These assessments reflect gasoline cargoes sold on a delivered, ex-duty basis New York, excluding import duty, import taxes/fees, and Renewable Identification Number (RINS) credits. **These assessments reflect import duty, import fees, and the value of RINS credits for a gasoline cargo sold into New York Harbor. The RINs value is derived from Platts assessments of current RINs.

CPL Linden* (PGA page 410)

		(¢/gal)		<u>Differential to NYMEX</u>			<u>RVP</u>		
<u>Cycle</u>									
Unleaded 87	ACXPW00	282.460	-5.060	AANYX40	5.200	0.000	ACRQWRV	9.0	ACRQWCY 45
CBOB	ABXPW00	267.460	-5.060	AANYX41	-9.800	0.000	ABRQWRV	10.0	ABRQWCY 45
RBOB	ADXPW00	281.460	-5.060	AANYX42	4.200	0.000	ADRQWRV	7.4	ADRQWCY 45
Jet kero 54	AAXPV00	312.120	-5.100	ADIJA00	0.500	-0.750			AAXPVCY 45
ULS Heating Oil	AAXPU00	293.870	-4.100	ADIAR00	-17.750	+0.250			AAXPUCY 44
ULSD	AAXPW00	312.370	-4.100	ADLAA00	0.750	+0.250			AAXPWCY 44

Market Commentary

Platts US Gasoline Daily Market Analysis

- US West Coast differentials mixed after Hurricane Hilary
 - Spreads narrow on US Gulf Coast
- Gasoline differentials on the US West Coast were mixed Aug. 21 after Tropical Storm Hilary moved through the region over the weekend.

San Francisco was the only market to show gains day on day.

Platts assessed September San Francisco CARBOB barrels up 21 cents on the day to NYMEX October RBOB futures plus 58 cents/gal after sources reported it trading at that level.

That was the highest that assessment has reached since Nov. 11, 2022, when it was assessed at NYMEX plus 65 cents/gal.

Differentials weakened in Los Angeles, with sources saying the market had seen no pricing impact from Hilary so far.

Platts assessed Los Angeles CARBOB at NYMEX futures contract plus 38 cents/gal, down 7 cents from the previous close.

Arizona RBOB maintained its 30 cents/gal premium over Los Angeles CARBOB, and was assessed at futures plus 68 cents/gal.

Portland unleaded differentials showed no activity prior to the close but were heard trading up 4 cents to futures plus 49 cents/gal after the close.

Multiple sources said the market remained quiet after the storm's landfall over the weekend but faced uncertainty over flooding and mudslide concerns as the week progresses.

On the Gulf Coast the spread between regular and premium RBOB narrowed on scheduling day for Colonial Pipeline Cycle 48 and the last day of trading against NYMEX September RBOB futures, while alkylate price fell sharply on the day.

The spread between regular and premium RBOB narrowed by 12 cents to 36.75 cents/gal.

Platts assessed regular RBOB at September RBOB plus 3.00 cents/gal, up 4.5 cents on the day after trading at this level during the Platts Market on Close assessment process. Premium RBOB fell 7.5 cents in daily comparison to September RBOB plus 39.75 cents/gal after being offered sharply lower against no bids, market sources said.

At the same time, 93/5 alkylate was reported traded lower on the day and then offered as low as September RBOB plus 45.00 cents/gal. Platts assessed 92/4 alkylate at September RBOB plus 38.00 cents/gal, down from plus 62.00 cents/gal the day before.

Regular CBOB was little changed, trading 25 points higher at September RBOB minus 17.25 cents/gal. The prompt roll to Cycle 49 was done unchanged at plus 0.75 cent/gal.

On the US Atlantic Coast, Buckeye Pipeline and barge F1 RBOB differentials fell against NYMEX September RBOB futures, while offline Colonial Pipeline differentials remained unchanged Aug. 21 amid

Atlantic Coast (continued)

*Assessments reflect shipments on the next full pipeline cycle after the prompt cycle.

Buckeye Pipeline (PGA page 154)

		(¢/gal)							RVP
CBOB	AAPSY00	276.51-276.61	276.560	-5.110	AANYX33	-0.700	-0.050	AAPSYRV	9.0
CBOB Prem	AAPSZ00	337.51-337.61	337.560	-5.260	AANYX34	60.300	-0.200	AAPSZRV	9.0
CBOB-PA	AAVYA00	260.66-260.76	260.710	-5.060	AANYX37	-16.550	0.000	AAVYARV	10.0
CBOB-PA Prem	AAVYB00	326.66-326.76	326.710	-5.060	ADLAL00	49.450	0.000	AAVYBRV	10.0
Unleaded RBOB	AAMHB00	278.76-278.86	278.810	-5.110	AANYX35	1.550	-0.050	AAMHBRV	7.4
Premium RBOB	AAMHZ00	339.76-339.86	339.810	-5.260	AANYX36	62.550	-0.200	AAMHZRV	7.4
Jet fuel	AAJNL00	312.07-312.17	312.120	-5.100	ADIEA00	0.500	-0.750		
Low sulfur jet/kerosene	AAJNN00	313.07-313.17	313.120	-5.100	ADIFA00	1.500	-0.750		
ULSD	AATHF00	311.32-311.42	311.370	-4.100	ADIYA00	-0.250	+0.250		

Laurel Pipeline (PGA page 154)

		(¢/gal)						RVP	
CBOB	AAUAS00	260.66-260.76	260.710	-5.060	AANYX29	-16.550	0.000	AAUASRV	10.0
Premium CBOB	AAUAT00	326.66-326.76	326.710	-5.060	AANYX30	49.450	0.000	AAUATRV	10.0

thin market trading activity.

Platts assessed New York Harbor barge and Buckeye Pipeline F1 RBOB down 20 points to NYMEX September RBOB plus 1.55 cents/gal. Premium RBOB barge grade differential fell 20 points to futures plus 62.55 cents/gal.

In the region, Platts assessed Colonial Pipeline CBOB differential unchanged at futures contract minus 9.80 cents/gal. The outright price fell 5.06 cents from \$2.7252/gal to \$2.6746/gal.

US Midwest differentials showed minimal movement to start the week.

Platts assessed benchmark V-grade suboctane unleaded at Tulsa, Oklahoma, at NYMEX September RBOB minus 15.25 cents/gal, down 1.75 cents day on day. Its premium A-grade unleaded counterpart rose 1 cent to futures plus 29.75 cents after trading at a 45 cents/gal premium to the V-grade.

Platts assessed Chicago generic pipeline CBOB at futures minus 24.75 cents/gal, up 1.50 cents from the previous close.

Wolverine and BCX RBOB differentials were assessed down 1.50 cents to NYMEX plus 12.25 cents/

gal after sources reported those grades offered at futures plus 12.50 cents/gal.

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Platts US Midwest Gasoline Assessment Rationales & Exclusions: Chicago CBOB, Group 3 Sub Octane

Gasoline Chicago CBOB Pipe <AAREL00> assessment rationale:

Platts assessed 9.0 RVP C3 Chicago Generic Pipeline CBOB on Aug. 21 based on a standing bid heard at NYMEX September RBOB minus 25 cents/gal. There were no positions in the Platts Market on Close assessment process.

Gasoline Unl Sub Octane Group 3 Pipeline <AAXIX00> assessment rationale:

Platts assessed 9.0 RVP Group 3 sub octane on Aug. 21 based on a standing offer in the Platts Market on Close assessment process at NYMEX September RBOB minus 15 cents/gal.

Platts is part of S&P Global Commodity Insights.

Exclusions: No market data was excluded from the Aug. 21 assessment process.

Gulf Coast

	Code	Mid	Change	Code	Mid	Change	Code	Code	Code	Mid	Change	Code					
Houston (PGA page 156)																	
	Prompt Pipeline			Differential to NYMEX			Cycle	RVP	Waterborne (¢/gal)			RVP					
Unleaded 87	PGACT00	284.46–284.56	284.510	-4.810	AANY105	7.250	+0.250	PGACTCY	48	PGACTRV	9.0	PGACU00	290.46–290.56	290.510	-4.810	PGACURV	9.0
Unleaded 89	PGAAY00	296.15–296.25	296.200	-4.820				PGAAYCY	48	PGAAYRV	9.0	PGAAZ00	300.65–300.75	300.702	-4.814	PGAAZRV	9.0
Unleaded 93	PGAJB00	313.69–313.79	313.740	-4.820	AANYX76	58.350	-0.200	PGAJBCY	49	PGAJBRV	11.5	PGAIX00	315.94–316.04	315.990	-4.820	PGAIXRV	11.5
CBOB 87	AARQU00	259.96–260.06	260.010	-4.810	AANYX77	-17.250	+0.250	AARQUCY	48	AARQURV	10.0	AAWES00	261.96–262.06	262.010	-4.810	AAWESRV	10.0
CBOB 93	AARQV00	304.71–304.81	304.760	-4.810	AANYX78	27.500	+0.250	AARQVCY	48	AARQVRV	10.0	AGWBB00		308.010	-4.810	AGWBBRV	10.0
RBOB 83.7	AAMFB00	280.21–280.31	280.260	-0.560	AANYX79	3.000	+4.500	AAMFBCY	48	AAMFBRV	7.4						
RBOB 91.4	AAMNG00	316.96–317.06	317.010	-12.560	AANYX80	39.750	-7.500	AAMNGCY	48	AAMNGRV	7.4						
Jet 54	PJABO00	300.32–300.42	300.370	-11.850	ADIAS00	-8.750	-5.000	PJABOCY	49			PJABM00	305.32–305.42	305.370	-11.850		
Jet 55	PJABP00	301.32–301.42	301.370	-11.850	ADIAZ00	-7.750	-5.000	PJABPCY	49			PJABN00	306.32–306.42	306.370	-11.850		
ULS Kero	AAVTL00	311.32–311.42	311.370	-11.850	ADICA00	2.250	-5.000	AAVTLCY	49			AAVTK00	316.32–316.42	316.370	-11.850		
Ultra low sulfur diesel	AATGY00	304.87–304.97	304.920	-5.300	ADIQA00	-6.700	-0.950	AATGYCY	48			AATGZ00	306.87–306.97	306.920	-5.300		
No. 2	POAED00	281.82–281.92	281.870	-5.350	ADIAA00	-29.750	-1.000	POAEDCY	48			POAEE00	282.82–282.92	282.870	-5.350		
ULS Heating Oil	AAXFD00	287.32–287.42	287.370	-5.350	ADIAI00	-24.250	-1.000	AAXFDCY	48								
	Waterborne vs Prompt Pipeline (¢/gal)																
Jet Spread	AUSGL00		5.000	0.000													
ULSD Spread	AUSGN00		2.000	0.000													
No. 2 Spread	AUSGM00		1.000	0.000													
	Waterborne ex RVO (¢/gal)												RVP				
Unleaded 87	AGWBD00		272.580	-4.840						AGWBDRV	9.0						
Unleaded 93	AGWBE00		298.060	-4.850						AGWBERV	11.5						
CBOB 87	AGWBA00		244.080	-4.840						AGWBARV	10.0						
CBOB 93	AGWBC00		290.080	-4.840						AGWBCRV	10.0						
ULSD	AGWBF00		288.993	-5.329													
	FOB Cargo (¢/gal)			FOB Cargo (\$/mt)													
Export ULSD	AAXRV00	290.840	-5.010	AAXRW00	910.040	-15.670											
	FOB Cargo vs forward pipe strip (¢/gal)																
ULSD Mexico	AUSGH00		2.000	0.000													
ULSD Brazil	AUSGA00		2.500	0.000													
ULSD EN590	AUSGB00		3.000	0.000													
Jet A	AUSGC00		5.000	0.000													
Jet A-1	AUSGD00		6.500	0.000													
	Colonial Pipeline Gasoline Line Space							Cycle									
Line 1	AAXTA00		0.500	+0.500				AAXTACY	48								
Line 3	AAXTB00		0.000	0.000				AAXTBCY	48								
Line 1+3	AAXTC00		0.500	+0.500				AAXTCCY	48								
	Colonial Pipeline Distillates Line Space																
Line 2	AAXTD00		-0.750	0.000				AAXTDCY	48								
Line 3	AAXTE00		0.000	0.000				AAXTECY	48								
Line 2+3	AAXTG00		-0.750	0.000				AAXTGCY	48								
	(\$/barrel)			diff vs USGC HSFO strip													
Slurry Oil	PPAPW00	105.19–105.21	105.200	-0.210	AAUGS00		26.470										
No. 6 1% 6°API min	PUAAI00	83.57–83.59	83.580	-0.710	AAUGT00		4.850										
USGC HSFO	PUAFZ00	77.94–77.96	77.950	-0.210	AAUGU00		-0.780										
RMG 380	PUBDM00	77.94–77.96	77.950	-0.210	AAUGV00		-0.780										
USGC HSFO strip	AAUGW00	78.72–78.74	78.730	+0.110													
	Settle-based Swaps																
USGC HSFO swap Bal(Mo(Aug)	AWATB00		NA	NANA													
USGC HSFO swap M1(Sep)	AWATM01		77.300	+0.350													
USGC HSFO swap M2(Oct)	AWATM02		74.200	+0.250													

Platts US Midwest Gasoline Chicago CBOB Bids, Offers, Trades

Bids: No Bids

Offers: No Offers

Trades: No Trades

This assessment commentary applies to the following market data codes: Chicago CBOB <AAREL00> Chicago Unleaded 87 <PGACR00>

Platts USGC Gasoline Unl 87, CBOB, RBOB Assessment Rationales & Exclusions

Gasoline Unl 87 USGC Prompt Pipeline <PGACT00> assessment rationale:

Platts assessed pipeline-delivered 9.0 RVP conventional unleaded gasoline (M2) Aug. 21 based on a stable spread to regular CBOB (A2). Positions in the Platts Market on Close assessment process did not test established value.

Gasoline CBOB 87 USGC Houston Prompt Pipeline <AARQU00> assessment rationale:

Platts assessed pipeline-delivered 10.0 RVP CBOB (A2) on Aug. 21 based on trades at NYMEX September RBOB futures minus 17.25 cents/gal in the Platts Market on Close assessment process.

Gasoline RBOB 87 USGC Houston Prompt Pipeline <AAMFB00> assessment rationale:

Platts assessed pipeline-delivered 7.4 RVP RBOB (F1) on Aug. 21 based on a trade at NYMEX September RBOB futures plus 3.00 cents/gal in the Platts Market on Close assessment process.

Exclusions: No data was excluded from the Aug. 21 Platts Market on Close assessment process.

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Platts US Atlantic Coast Gasoline RBOB Barge Daily Rationale & Exclusions

Gasoline RBOB NY Barge <AAMGV00> assessment rationale:

Platts assessed 7.4 RVP New York Harbor RBOB

Gulf Coast (continued)

(PGA page 330)

	Code	Mid	Change	Code	Mid	Change
USGC RVP Adjustments (¢/gal)						
CBOB -1 psi	AGLOB00	7.800	+1.650			
Prem CBOB -1 psi	AGLOC00	7.800	+1.650			
CBOB +1 psi	AGLOA00	-2.200	0.000			
Prem CBOB +1 psi	AGHOA00	-2.200	0.000			

East Texas (PGA page 330)

	FOB Houston (¢/gal)			Differential to NYMEX			RVP
CBOB	AESTA00	277.170	-1.180	AESTC00	-0.090	+3.880	7.800
Prem CBOB	AESTB00	321.920	-1.180	AESTD00	39.000	-1.780	7.800

Note: Platts line space assessments reflect the physical trade of gasoline or distillates at two locations agreed upon by the parties along the Colonial Pipeline between Pasadena, Texas, and Linden, New Jersey. The assessments represent the premium or discount paid by a buyer while taking refined product off the line at one location while giving product to the seller at another.

Houston extended pipeline cycle assessments (PGA page 156)

		Pipeline			Cycle		RVP	
Unleaded 87 Front Cycle 1	AAELC00	284.46-284.56	284.510		AAELCCY	48	AAELCRV	9.0
Unleaded 87 Front Cycle 2	AAELD00	281.71-281.81	281.760		AAELDCY	49	AAELDRV	9.0
Unleaded 87 Front Cycle 3	AAELE00	278.96-279.06	279.010		AAELECY	50	AAELERV	9.0
Unleaded 87 Front Cycle 4	AAELF00	270.71-270.81	270.760		AAELFCY	51	AAELFRV	11.5
Unleaded 87 Front Cycle 5	AAELG00	267.96-268.06	268.010		AAELGCY	52	AAELGRV	11.5
Unleaded 87 Front Cycle 6	AAELH00	265.21-265.31	265.260		AAELHCY	53	AAELHRV	11.5
CBOB 87 Front Cycle 2	AARQW00		259.260		AARQWCY	49	AARQWRV	10.0
CBOB 87 Front Cycle 3	AARQX00		258.510		AARQXCY	50	AARQXRV	10.0
CBOB 87 Front Cycle 4	AARQY00		251.510		AARQYCY	51	AARQYRV	12.5
CBOB 87 Front Cycle 5	AARQZ00		250.010		AARQZCY	52	AARQZRV	12.5
CBOB 87 Front Cycle 6	AARQA00		248.510		AARQACY	53	AARQARV	12.5
Jet kerosene Front Cycle 1	AAELQ00	300.32-300.42	300.370		AAELQCY	49		
Jet kerosene Front Cycle 2	AAELR00	299.07-299.17	299.120		AAELRCY	50		
Jet kerosene Front Cycle 3	AAELS00	298.57-298.67	298.620		AAELSCY	51		
Jet kerosene Front Cycle 4	AAELT00	298.07-298.17	298.120		AAELTCY	52		
Jet kerosene Front Cycle 5	AAELU00	297.57-297.67	297.620		AAELUCY	53		
Jet kerosene Front Cycle 6	AAELV00	297.07-297.17	297.120		AAELVCY	54		
Ultra LS diesel Front Cycle 1	AAUJV00	304.87-304.97	304.920		AAUJVCY	48		
Ultra LS diesel Front Cycle 2	AAUJW00	304.12-304.22	304.170		AAUJWCY	49		
Ultra LS diesel Front Cycle 3	AAUJX00	303.37-303.47	303.420		AAUJXCY	50		
Ultra LS diesel Front Cycle 4	AAUJY00	302.62-302.72	302.670		AAUJYCY	51		
Ultra LS diesel Front Cycle 5	AAUJZ00	301.87-301.97	301.920		AAUJZCY	52		
Ultra LS diesel Front Cycle 6	AAUKD00	301.12-301.22	301.170		AAUKDCY	53		
No. 2 Front Cycle 1	AAELW00	281.82-281.92	281.870		AAELWCY	48		
ULS Heating Oil Front Cycle 1	AAXFJ00	287.32-287.42	287.370		AAXFJCY	48		
ULS Heating Oil Front Cycle 2	AAXFK00	286.57-286.67	286.620		AAXFKCY	49		
ULS Heating Oil Front Cycle 3	AAXFL00	285.82-285.92	285.870		AAXFLCY	50		
ULS Heating Oil Front Cycle 4	AAXFM00	285.07-285.17	285.120		AAXFMCY	51		
ULS Heating Oil Front Cycle 5	AAXFN00	284.32-284.42	284.370		AAXFNCY	52		
ULS Heating Oil Front Cycle 6	AAXFP00	283.57-283.67	283.620		AAXFPCY	53		

Please note: Front Cycle 1 was formerly described as prompt front; Front Cycle 2 was formerly described as prompt back; Front Cycle 3 was formerly described as next front; Front Cycle 4 was formerly described as next back; Front Cycle 5 was formerly described as after front; Front Cycle 6 was formerly described as after back

Forward pipeline strip (PGF page 156)

ULSD 15-30 Day	AUSGI00	303.610	-4.740
ULSD 21-35 Day	AUSGJ00	302.100	-4.580
ULSD 7-21 Day	AUSGK00	305.770	-4.980
Jet Fuel 15-30 Day	AUSGE00	298.220	-4.190
Jet Fuel 21-35 Day	AUSGF00	296.420	-4.030
Jet Fuel 7-21 Day	AUSGG00	301.010	-4.430

Gulf Coast (continued)

	Code	Mid	Change	Code	Mid	Change		
Feedstocks and Blendstocks (PGF page 760)								
<u>USGC FOB Cargo</u>								
Naphtha (¢/gal)	AAXJP00	153.20–153.30	153.250	-0.500				
Naphtha (\$/mt)	AAXJU00	579.24–579.34	579.290	-1.890				
Naphtha USGC vs Naphtha MORJ (\$/mt)	ANAPD00		-63.250	-1.750				
<u>Japan Cargo Financial Naphtha at Houston close (\$/mt)</u>								
MORJ strip	ANAPE00		642.500	-0.250				
Naphtha C+F BalMo	ANABM00		NA	NANA				
Naphtha C+F Mo01	ANAPA00		648.250	0.000				
Naphtha C+F Mo02	ANAPB00		644.000	-0.250				
Naphtha C+F Mo03	ANAPC00		641.000	-0.500				
<u>vs Mont Belvieu</u>								
<u>DAP Parcel 3-15 days (¢/gal)</u>								
Light Straight Run Naphtha	AAXQK00		157.750	-0.500	<u>Enterprise natural gasoline (¢/gal)</u>			
					AAXQN00	4.500	0.000	
<u>DAP Parcel 3-15 days (\$/mt)</u>								
Light Straight Run Naphtha	AAXQM00		632.580	-2.000				
<u>Barge 5-15 days (¢/gal)</u>								
Naphtha	AALPG00	157.21–157.31	157.260	-5.060	<u>vs NYMEX (¢/gal)</u>			
Heavy Naphtha	AALPI00	167.21–167.31	167.260	-5.060	AREFD00	-120.000	0.000	
					AREFC00	-110.000	0.000	
<u>Barge 5-15 days (¢/gal)</u>								
MTBE	PHAKX00	384.26–384.36	384.310	-5.060				
<u>DAP barge (¢/gal)</u>								
Alkylate	AAXBA00		315.26	-29.060	AREFA00	38.000	-24.000	<u>vs waterborne 87 (¢/gal)</u>
Raffinate	AAXBB00		167.76	-5.060	AREFB00	-109.500	0.000	AAFIE00 24.75 AAXBD00 37.730
Reformate	AAXBC00		384.76	-5.060	AREFE00	107.500	0.000	AAJMU00 -122.75 AAXBE00 -109.770
								AAJMV00 94.25 AAXBF00 107.230
Gas Liquids (PGA page 780)								
<u>Enterprise Mt Belvieu (¢/gal)</u>								
Ethane/propane	PMUDA05	23.200–23.300	23.250	+1.125				
Ethane purity	PMUDB05	27.450–27.550	27.500	+1.125				
Propane	PMAAY00	63.950–64.050	64.000	+0.500				
Normal butane	PMAAI00	81.325–81.425	81.375	+0.375				
Isobutane	PMAAB00	92.950–93.050	93.000	-1.875				
Natural gasoline Enterprise	PMABY05	153.200–153.300	153.250	-0.500				
Natural gasoline Enterprise #2	AAWUG00	153.825–153.925	153.875	-0.375				
<u>Energy Transfer Mt Belvieu (¢/gal)</u>								
Ethane/propane					<u>Conway, Kansas</u>			
Propane	PMABQ00	64.825–64.925	64.875	+1.125	PMAAQ00	16.450–16.550	16.500	+1.375
Normal butane	PMABR00	55.200–55.300	55.250	+0.375	PMAAT00	63.700–63.800	63.750	-0.250
Isobutane					PMAAD00	78.200–78.300	78.250	+0.500
Natural gasoline	AAIVF00	153.450–153.550	153.500	-0.500	PMAAA00	105.700–105.800	105.750	0.000
					PMAAQ00	159.950–160.050	160.000	-2.250
<u>Targa Mt Belvieu (¢/gal)</u>								
Natural gasoline	PMABW05	153.450–153.550	153.500	-0.500				
<u>Waterborne FOB USGC (\$/mt)</u>								
Propane	AAXIM00	412.880–412.900	412.890	-6.200	<u>Waterborne FOB USGC (¢/gal)</u>			
Propane vs. Mt Belvieu	AAXIO00	67.720–67.740	67.730	-5.210	AAXIN00	79.240–79.260	79.250	-1.190
Butane	ABTNB00		430.080	-3.580	AAXIP00	12.950–13.050	13.000	-1.000
Butane vs. Mt Belvieu	ABTND00		56.630	-4.530	ABTNA00		94.940	-0.790
LPG 22:22	ALPUB00		417.750	-4.880	ABTNC00		12.500	-1.000
LPG 22:22 vs. Mt Belvieu	ALPUD00		58.440	-4.870	ALPUA00		86.340	-0.990
					ALPUC00		12.000	-1.000
<u>VLGC Freight Rates (\$/mt)</u>								
Houston to NWE	AAXIQ00		99.000		<u>VLGC Freight Rates (¢/gal)</u>			
Houston to Japan	AAXIS00		170.000		AAXIR00		19.000	
					AAXIT00		32.630	

barge on Aug. 21 based on an Aug. 18 offer heard in the market at NYMEX September RBOB plus 1.75 cents/gal for Aug. 22-24, a trade heard in the market at futures contract plus 1.65 cents/gal for Aug. 24-26 and an offer heard in the market at futures contract plus 1.50 cents/gal for Aug. 27-29.

There were no 7.4 RVP New York Harbor RBOB barge positions in the Platts Market on Close assessment process.

Platts is part of S&P Global Commodity Insights.

Exclusions: No data was excluded from the Aug. 21 assessment process.

Platts US Jet Fuel Daily Market Analysis

- USGC jet falls 5 cents/gal
- USGC and USAC pare recent gains

US Gulf and Atlantic Coast jet fuel differentials fell Aug. 21, paring recent gains from refinery disruptions.

Platts assessed USGC jet down by 5 cents/gal to NYMEX October ULSD futures minus 8.75 cents/gal, reversing three sessions of higher prices, based on an offer at minus 8.50 cents/gal seen in the latest Platts Market on Close assessment process.

USAC jet fell by 75 points/gal to NYMEX September ULSD futures plus 50 points/gal Aug. 21, reversing two sessions of higher prices, based on an offer at plus 75 points/gal seen in the latest Platts MOC process.

Last week, USGC and USAC jet prices rose after ExxonMobil cut crude runs at its 630,000 b/d refinery in Beaumont, Texas, after the vacuum distillation unit was forced to shut Aug. 14 and after Marathon Petroleum's shutdown of a catalytic feed hydrotreating unit at its 593,000 b/d Galveston Bay refinery Aug. 11.

Motiva Enterprises began restarting downed units at its 625,000 b/d Port Arthur, Texas, refinery that were shut down after a local utility lost power on Aug. 18, a source familiar with refinery operations said on Aug. 21.

USGC jet for Colonial Pipeline's 49th cycle was heard traded at a 1.25 cents/gal premium to the

Canadian Condensate (PGA page 230)

	Code	\$/mt	Change
Condensate	AALSF00	77.64	-0.42
Condensate vs WTI CMA	AALSJ00	-2.00	0.00

Mexico refined products (PGA page 164)

	Code	\$/barrel	Change	Code	Peso/liter	Change
Gasoline CIF Eastern Mexico	AAXWA00	110.680	-2.350	AATFH00	11.850	-0.260
Gasoline CIF Rosarito	AATFA00	115.760	-2.130	AATFK00	12.390	-0.240
Gasoline CIF Lazaro Cardenas	AATFD00	115.290	-2.130	AATFN00	12.340	-0.240
ULSD CIF Eastern Mexico	AAXWE00	124.560	-2.190	AATFI00	13.330	-0.250
ULSD CIF Rosarito	AATFB00	131.500	-1.930	AATFL00	14.080	-0.210
ULSD CIF Lazaro Cardenas	AATFE00	130.970	-1.930	AATFO00	14.020	-0.220
Jet CIF Eastern Mexico	AATFG00	131.200	-1.940	AATFJ00	14.040	-0.220
Jet CIF Rosarito	AATFC00	134.580	-1.620	AATFM00	14.400	-0.190
Jet CIF Lazaro Cardenas	AATFF00	135.080	-1.620	AATFP00	14.460	-0.180

Brazil CFR Cargo (PGA page 164)

		\$/barrel	Change		R\$/cu m*	Change
ULSD S10 Itaquí	BUITA00	127.030	-2.120	BUITB00	3981.910	-53.860
ULSD S10 Suape	BUSUA00	127.860	-2.140	BUSUB00	4007.930	-54.400
ULSD S10 Aratu	BUARA00	128.390	-2.150	BUARB00	4024.540	-54.670
ULSD S10 Santos	BUSAA00	129.330	-2.160	BUSAB00	4054.010	-54.880
ULSD S10 Paranaguá	BUPAA00	129.600	-2.170	BUPAB00	4062.470	-55.170
Jet Itaquí	AJAAB00	133.630	-1.880	AJABB00	4188.790	-45.720
Jet Suape	AJAAE00	134.420	-1.890	AJABE00	4213.560	-45.950
Jet Aratu	AJAAA00	134.920	-1.890	AJABA00	4229.230	-45.910
Jet Santos	AJAAD00	135.800	-1.910	AJABD00	4256.820	-46.440
Jet Paranaguá	AJAAC00	136.060	-1.920	AJABC00	4264.970	-46.730
Gasoline Itaquí	BGITA00	90.260	-1.920	BGITB00	2829.430	-51.210
Gasoline Suape	BGSUA00	91.090	-1.940	BGSUB00	2855.450	-51.750
Gasoline Aratu	BGARA00	91.620	-1.950	BGARB00	2872.060	-52.010
Gasoline Santos	BGSAA00	92.560	-1.960	BGSAB00	2901.520	-52.240
Gasoline Paranaguá	BGPAA00	92.830	-1.970	BGPAB00	2909.990	-52.520
		¢/gal	Change			
Gasoline CFR vs NYMEX	AGSUA00	-38.500	0.000			
		\$/mt	Change		R\$/kg	Change
Propane Suape	BLSUA00	503.240	-4.480	BLSUB00	2.510	-0.010
Propane Santos	BLSAA00	530.720	-4.480	BLSAB00	2.640	-0.020

*Brazilian real per cubic meter.

50th cycle Aug. 21, indicating a backwardated market structure.

Platts is part of S&P Global Commodity Insights.

Platts USGC Jet 54 and Gasoil No.2 Daily Rationales and Exclusions

Jet Kero 54 USGC Prompt Pipeline <PJABO00>

assessment rationale: Platts assessed US Gulf Coast jet fuel for Colonial Pipeline Aug. 21 at NYMEX October ULSD futures minus 8.75 cents/gal, based on an offer at minus 8.50 cents/gal in the latest Platts Market on Close assessment process.

Gasoil No.2 USGC Prompt Pipeline <POAED00>

assessment rationale: Platts assessed US Gulf Coast No. 2 gasoil for Colonial Pipeline's prompt cycle at NYMEX September ULSD futures minus 29.75 cents/gal Aug. 21, based on its last heard relationship with ultra-low sulfur diesel for Colonial Pipeline and the renewable volume obligation cost. No activity was seen in the MOC.

Platts is part of S&P Global Commodity Insights.

Exclusions: There were no exclusions in the Aug. 21 assessment process.

Platts US West Coast Jet Daily Rationale & Exclusions

Jet Kero Los Angeles CA Pipeline <PJAAP00>

assessment rationale: Platts assessed Los Angeles jet fuel Aug. 21 at NYMEX September ULSD futures plus 3 cents/gal based on a trade heard at the same level. No activity was seen in the latest Platts Market on Close assessment process.

Platts is part of S&P Global Commodity Insights.

Exclusions: There were no exclusions in the Aug. 21 assessment process.

Platts USAC Jet Barge, Pipe and Gasoil No.2 Daily Rationales and Exclusions

Jet Kero New York Harbor Barge <PJAAW00>

assessment rationale: Platts assessed New York jet fuel barges at NYMEX September ULSD futures plus

Midwest (¢/gal)

	Code	Pipeline	Mid	Change	Code	RVP	Code	Mid	Change
Differential to NYMEX									
Chicago (PGA page 160)									
Premium 91	PPASQ00	308.21–308.31	308.260	-3.560	PPASQRV	9.0	AANY100	31.000	+1.500
CBOB	AAREL00	252.46–252.56	252.510	-3.560	AARELRV	9.0	AANY101	-24.750	+1.500
PBOB	AAUEU00	345.21–345.31	345.260	-6.560	AAUEURV	7.4	AANY103	68.000	-1.500
RBOB	PPARH00	289.46–289.56	289.510	-6.560	PPARHRV	7.4	AANY102	12.250	-1.500
Jet	PJAAF00	266.82–266.92	266.870	-3.100			ADILA00	-44.750	+1.250
ULSD	AATHA00	279.32–279.42	279.370	-4.350			ADLAI00	-32.250	0.000
Chicago Buckeye Complex (PGA page 160)									
CBOB	ACBAA00		253.010	-5.310	ACBAARV	9.0	ACBAB00	-24.250	-0.250
RBOB	ACBAC00		289.510	-6.560	ACBACRV	7.4	ACBAD00	12.250	-1.500
ULSD	ACBAE00		294.870	-4.350			ACBAF00	-16.750	0.000
Chicago Wolverine Pipeline (PGA page 160)									
CBOB	AGCWA00		253.010	-5.310	AGCWERV	9.0	AGCWB00	-24.250	-0.250
ULSD	AGCWC00		289.870	-4.350			AGCWD00	-21.750	0.000
Group 3 (PGA page 160)									
Sub-octane	AAXIX00	261.96–262.06	262.010	-6.810	AAXIXRV	9.0	AANYX01	-15.250	-1.750
Premium 91	PGABD00	306.96–307.06	307.010	-4.060	PGABDRV	9.0	AANYX02	29.750	+1.000
Jet	PJAAI00	302.32–302.42	302.370	-4.350			ADIKA00	-9.250	0.000
ULSD	AATHB00	313.32–313.42	313.370	-5.100			ADLAB00	1.750	-0.750

Marine Fuel (PGA page 30)

		\$/mt	Change		vs FO 380 MOPS strip	Change
0.5% FOB Singapore cargo	AMFSA00	626.110	+6.810	AMOPA00	102.980	-2.420
0.5% FOB Fujairah cargo	AMFFA00	616.200	+5.620			
0.5% FOB Rotterdam barge	PUMFD00	575.750	+0.500			
0.5% FOB US Gulf Coast barge	AUGMB00	610.500	-3.250			
0.5% Dlv US Atlantic Coast barge	AUAMB00	600.000	-3.250			
0.5% FOB Mediterranean cargo	MFFMM00	578.500	-3.250			
0.5% CIF Mediterranean cargo	MFCMM00	590.500	-3.250			
		\$/barrel	Change			
0.5% FOB US Gulf Coast barge	AUGMA00	96.140	-0.510			
0.5% Dlv US Atlantic Coast barge	AUAMA00	94.490	-0.510			

Marine Fuel 0.5% Derivatives, Aug 21

		Balance*	Change		Month 1	Change		Month 2	Change
		Aug			Sep			Oct	
		\$/mt			\$/mt			\$/mt	
0.5% FOB Singapore cargo	FOFS000	626.700	+8.150	FOFS001	619.950	+9.950	FOFS002	607.700	+10.000
0.5% FOB Fujairah cargo	FOFF000	NA	NANA	FOFF001	612.500	+8.000	FOFF002	598.500	+8.000
0.5% FOB Rotterdam barge	AMRAB00	NA	NANA	AMRAM01	572.500	+5.750	AMRAM02	561.500	+6.000
0.5% vs. 3.5% FOB Rotterdam barge	AMRBB00	NA	NANA	AMRBM01	55.500	-4.000	AMRBM02	64.750	-2.750
		\$/barrel			\$/barrel			\$/barrel	
0.5% FOB US Gulf Coast barge	AMARB00	NA	NANA	AMARM01	92.600	-0.300	AMARM02	90.350	-0.300
0.5% vs US Gulf Coast HSFO barge	AUSBB00	NA	NANA	AUSBM01	15.300	-0.650	AUSBM02	16.150	-0.550

*Balance month swaps are assessed from the 1st through the 20th of the month; Asia swaps are assessed through the 14th of February.

50 points/gal Aug. 21 based on a stable relationship to Buckeye Pipeline jet fuel. There were no positions in the Platts Market on Close assessment process.

Jet Kero New Jersey Buckeye Pipeline <AAJNL00> assessment rationale: Platts assessed New York jet fuel for Buckeye Pipeline at NYMEX September ULSD futures plus 50 points/gal Aug. 21 based on an offer at plus 75 points/gal in the latest MOC.

Gasoil No. 2 New York Harbor Barge <POAEG00> assessment rationale: Platts assessed US Atlantic Coast No. 2 gasoil barge at NYMEX September ULSD futures minus 38.75 cents/gal Aug. 21 amid a lack of competitive indications. No activity was seen in the MOC.

Platts is a part of S&P Global Commodity Insights.

Exclusions: There were no exclusions in the Aug. 21 assessment process.

Platts US Diesel Daily Market Analysis

- USGC differential weakens
- Los Angeles ULSD rally halts

The differential for US Gulf Coast ultra-low sulfur diesel was assessed weaker to begin the week on Aug. 21, the last day it was assessed against the NYMEX September ULSD futures contract.

Platts assessed Cycle 48 USGC ULSD 0.95 cent weaker at September futures minus 6.70 cents/gal on the day, while its outright price fell 5.30 cents to \$3.0492/gal.

The September ULSD futures contract settled 4.35 cents lower Aug. 21 at \$3.1162/gal, data from S&P Global Commodity Insights shows, as the oil market reacted to an uncertain economic outlook.

Platts also assessed differentials on the US Atlantic Coast modestly stronger on the day. Colonial Pipeline ULSD was assessed 0.25 cent stronger at NYMEX September ULSD plus 0.75 cent/gal after a trade was heard at the same level, while ULSD on both barges and Buckeye Pipeline was assessed 0.25 cent stronger

West Coast

	Code		Mid	Change	Code	RVP		Code	Mid	Change
Los Angeles (PGA page 158)										
		<u>Pipeline (¢/gal)</u>						<u>Differentials to NYMEX</u>		
Unleaded 84	AAUHA00	315.21-315.31	315.260	-12.060	AAUHARV	9.0		AANYX84	38.000	-7.000
Unleaded 90	PGABG00	345.21-345.31	345.260	-12.060	PGABGRV	9.0		AANYX85	68.000	-7.000
CARBOB	AAKYJ00	315.21-315.31	315.260	-12.060	AAKYJRV	5.99		AANVX00	37.95-38.05	38.000 -7.000
CARBOB Prem	AAKYL00	345.21-345.31	345.260	-12.060	AAKYL RV	5.99		AANYX86	68.000	-7.000
Differentials to NYMEX										
Jet	PJAAP00	314.57-314.67	314.620	-3.850				AANVY00	2.95-3.05	3.000 +0.500
ULS (EPA) Diesel	POAET00	343.82-343.92	343.870	-11.420				AANVZ00	34.70-34.80	34.750 -7.750
CARB Diesel	POAAK00	343.82-343.92	343.870	-11.420				AANWA00	34.70-34.80	34.750 -7.750

San Francisco (PGA page 158)

		<u>Pipeline (¢/gal)</u>								
Unleaded 84	PGADG00	313.34-313.44	313.390	-5.930	PGADGRV	7.8		AANYX87	58.000	+21.000
Unleaded 90	PGABO00	343.34-343.44	343.390	-5.930	PGABORV	7.8		AANYX88	88.000	+21.000
CARBOB	AAKYN00	313.34-313.44	313.390	-5.930	AAKYNRV	5.99		AANYX89	58.000	+21.000
CARBOB Prem	AAKYP00	343.34-343.44	343.390	-5.930	AAKYP RV	5.99		AANYX90	88.000	+21.000
Jet	PJABC00	314.57-314.67	314.620	-3.850				ADINA00	3.000	+0.500
ULS (EPA) Diesel	POAEY00	329.57-329.67	329.620	-4.350				ADLAE00	18.000	0.000
CARB Diesel	POAAL00	329.57-329.67	329.620	-4.350				ADLAF00	18.000	0.000

LCFS Carbon Credits (\$/mt) (PBF page 214)

Front quarter (Q3)	AAXYA00	82.25-82.75	82.500	0.000
Second quarter (Q4)	AAXYZ00	82.25-82.75	82.500	0.000

Seattle (PGA page 158)

		<u>Pipeline (¢/gal)</u>								
Unleaded 84	AAXJE00	320.71-320.81	320.760	-5.060	AAXJERV	9.0		AANYX93	43.500	0.000
Unleaded 90	AAXJF00	350.71-350.81	350.760	-5.060	AAXJFRV	9.0		AANYX94	73.500	0.000
Jet	PJABB00	314.57-314.67	314.620	-3.850				ADIOA00	3.000	+0.500
ULS (EPA) Diesel	AAUEX00	341.67-341.77	341.720	-4.350				ADLAH00	-1.150	0.000

Portland (PGA page 158)

		<u>Pipeline (¢/gal)</u>								
Unleaded 84	AAXJC00	322.21-322.31	322.260	-5.060	AAXJCRV	7.8		AANYX95	45.000	0.000
Unleaded 90	AAXJD00	352.21-352.31	352.260	-5.060	AAXJDRV	7.8		AANYX96	75.000	0.000
ULS (EPA) Diesel	AAUEY00	342.82-342.92	342.870	-4.350				ADLAG00	31.250	0.000

Phoenix (PGA page 158)

		<u>Pipeline (¢/gal)</u>								
AZRB0B 84	AADDP00	345.21-345.31	345.260	-12.060	AADDP RV	5.70		AANYX91	68.000	+-7.000
AZRB0B 88.5	PPXDJ00	375.21-375.31	375.260	-12.060	PPXDJ RV	5.70		AANY100	31.000	+1.500

West Coast Waterborne (PGA page 158)

		<u>Waterborne (¢/gal)</u>								
Unleaded 87	PGADI00	315.21-315.31	315.260	-12.060						
Jet	PJABI00	313.57-313.67	313.620	-3.850						

at minus 0.25 cent/gal.

Differentials in the Midwest were little change, with Platts assessing Group 3 X-grade ULSD 0.75 cent weaker at September futures plus 1.75 cents/gal after a trade was heard at the same level. Chicago pipeline ULSD was assessed unchanged Aug. 21 at September futures minus 32.25 cents/gal.

Los Angeles EPA and CARB diesel differentials on the West Coast were assessed weaker on the day, halting a rally that saw the differential for each strengthen from September futures plus 9 cents/gal July 21 to NYMEX October ULSD futures plus 42.50 cents/gal Aug. 18, S&P Global data shows.

Platts assessed Los Angeles EPA and CARB diesel each 7.75 cents weaker at October futures plus 34.75 cents/gal, while the outright price for each fell 11.42 cents to \$3.4387/gal.

Platts is part of S&P Global Commodity Insights.

Platts USGC ULSD pipeline, export and ULSHO Daily Rationales and Exclusions

ULSD USGC Prompt Pipeline <AATGY00> assessment rationale:

Platts assessed US Gulf Coast ULSD Aug. 21 based on trades observed at NYMEX September ULSD minus 6.70 cents/gal in the Platts Market on Close assessment process.

ULSD USGC Export <AAXRV00> assessment rationale:

Platts assessed US Gulf Coast export ULSD Aug. 21 unchanged amid a lack of more competitive indications at US Gulf Coast ULSD plus 2 cents/gal. No activity was observed during the Platts MOC process.

ULS Heating Oil USGC Prompt Pipeline <AAXFD00> assessment rationale:

Platts assessed US Gulf Coast ultra low sulfur heating oil for Colonial Pipeline's prompt cycle Aug. 21 based on an offer heard at minus 17.00 cents/gal to NYMEX September ULSD. No activity was observed during the Platts MOC process.

Weekly DOE Statistics

	8/11/23	8/4/23	Change
Crude Input	16.746	16.579	167.000
Pct Op	94.7%	93.8%	0.9
Mogas Prod	9.585	9.921	-336.000
Distillate Prod	4.729	4.911	-182.000
Residual Prod	0.227	0.254	-27.000
Crude Stocks	439.662	445.622	-5.960
Cushing Stocks	33.802	34.639	-0.837
Mogas Stocks	216.158	216.420	-0.262
Distillate Stocks	115.743	115.447	0.296
Residual Stocks	26.961	28.786	-1.825
Crude Imports	7.158	6.682	476.000
Product Imports	1.533	1.801	-268.000

Stocks in million barrels, others million b/d

Jet Index (PGA page 115)

		Index	\$/gal
North America	PJNAM00	342.64	306.87
Latin America	PJLAC00	368.54	316.76
Global	PJGLO00	342.64	298.44

Carbon credits (PGA page 496)

			Change
Platts CEC			
\$/mtCO2e	PCECA00	0.800	-0.020
Jet Fuel Carbon Offset Premiums			
\$/b	AJFCA00	3.849	-0.096

Carbon Intensity (PGA page 4207)

		Daily Carbon Intensity Premium
Asia		\$/bbl
Gasoline Untl 92 FOB Singapore Cargo	ALCEJ00	0.613
Jet Kero FOB Singapore Cargo	ALCEL00	0.268
Gasoil 10ppm FOB Singapore Cargo	ALCEH00	0.456
United States Gulf Coast		\$/gal
Gasoline CBOB USGC Prompt Pipeline	ALCEN00	1.466
Jet Kero 54 USGC Prompt Pipeline	ALCEP00	0.494
ULSD USGC Prompt Pipeline	ALCER00	1.086
Northwest Europe		\$/mt
Gasoline Eurobob (E5) FOB NWE Barge	ALCEB00	4.635
Jet FOB NWE Barge	ALCED00	2.356
ULSD 10ppm FOB NWE Barge	ALCEF00	3.087

Renewable fuels (PGA pages 1414, 483 and 2414)

			Change
Northwest Europe (\$/mt)			
SAF	BJNWA00	1873.358	+4.315
HVO	HVNWA00	1722.671	+3.945
USWC (\$/mt)			
SAF w/ credits	ASAFAB00	2000.999	+10.809
SAF w/o credits	ASAFB00	573.077	+9.449
RD w/ credits	ARDFA00	1914.279	+6.095
RD w/o credits	ARDFB00	566.205	+4.655
USWC (\$/b)			
SAF w/ credits	ASAFE00	247.182	+1.335
SAF w/o credits	ASAFF00	70.792	+1.167
RD w/ credits	ARDFE00	237.167	+0.755
RD w/o credits	ARDF00	70.149	+0.576
USWC (¢/gal)			
SAF w/ credits	ASAFI00	588.529	+3.179
SAF w/o credits	ASAFJ00	168.552	+2.779
RD w/ credits	ARDFI00	564.684	+1.798
RD w/o credits	ARDFJ00	167.022	+1.373
Southeast Asia (\$/mt)			
SAF (PFAD)	ASFAA00	1607.540	+14.610
HVO (PFAD)	HVSAB00	1480.570	+14.230
North Asia (\$/mt)			
SAF (UCO)	ASFAC00	1841.210	-9.570
HVO (UCO)	HVNA00	1692.710	-6.660

Exclusions: No market data was excluded from the Aug. 21 assessment process.

Platts is part of S&P Global Commodity Insights.

Platts US Midwest ULSD pipeline Daily Rationales & Exclusions

ULSD FOB Chicago Pipe <AATHA00> assessment rationale:

Platts assessed Chicago pipeline ULSD Aug. 21 unchanged amid a lack of more competitive indications. There were no positions in the Platts Market on Close assessment process.

ULSD Group 3 Pipeline <AATHB00> assessment rationale:

Platts assessed Group 3 X grade ULSD Aug. 21, based on a trade heard at NYMEX September ULSD futures plus 1.75 cents/gal. Positions in the Platts MOC process did not test this value.

Exclusions: No market data was excluded from the Aug. 21 assessment process.

Platts is part of S&P Global Commodity Insights.

Platts Chicago Diesel Bids, Offers, Trades

Bids:

N/A

Offers:

N/A

Trades:

N/A

This assessment commentary applies to the following market data codes: Chicago ULSD <AATHA00>

Platts US Atlantic Coast ULSD Barge and Pipeline Daily Rationales & Exclusions

ULSD New York Harbor Barge <AATGX00> assessment rationale:

Platts assessed New York Harbor barge ULSD Aug. 21 based on a stable relationship with Colonial

European Products

	Code	Mid	Change	Code	Mid	Change
Mediterranean cargoes (PGA page 1114)						
		FOB Med (Italy) (\$/mt)			CIF Med (Genova/Lavera)	
Naphtha*	PAAAI00	602.75-603.25	603.000	+12.500	PAAAH00	626.25-626.75 626.500 +12.500
Prem Unl 10ppm	AAWZA00	941.00-941.50	941.250	-17.000	AAWZB00	958.75-959.25 959.000 -17.000
Jet aviation fuel	AAIDL00	952.50-953.00	952.750	+4.250		
Gasoil 0.1%	AAVJI00	897.75-898.25	898.000	-2.500	AAVJJ00	914.00-914.50 914.250 -2.500
1%	PUAAK00	556.00-556.50	556.250	+9.000	PUAAJ00	569.50-570.00 569.750 +9.000
3.5%	PUAAZ00	524.00-524.50	524.250	+8.750	PUAAY00	537.50-538.00 537.750 +8.750

*Naphtha FOB Med is basis East Med

Northwest Europe cargoes (PGA page 1110)

FOB NWE (\$/mt)					CIF basis ARA			
Naphtha swap					PAAAJ00	643.50-644.00	643.750	+9.750
Naphtha Phy					PAAAL00	643.25-643.75	643.500	+12.500
Gasoline 10ppm					AAXFQ00	1028.50-1029.00	1028.750	-2.500
Jet	PJAAV00	969.75-970.25	970.000	+4.250	PJAAU00	986.00-986.50	986.250	+4.250
Ultra low sulfur diesel 10ppm	AAWZD00	918.50-919.00	918.750	-1.500	AAWZC00	931.25-931.75	931.500	-1.500
Diesel 10ppm NWE	AAVBF00	918.25-918.75	918.500	-1.500	AAVBG00	929.00-929.50	929.250	-1.500
Diesel 10 ppm UK					AAVBH00	932.75-933.25	933.000	-1.250
Diesel 10 ppm UK cargoes CIF NWE					AUKDA00		934.500	-1.500
- original (French) spec								
Gasoil 0.1%	AAYWR00	899.75-900.25	900.000	-3.500	AAYWS00	920.00-920.50	920.250	-3.500
1%	PUAAM00	543.00-543.50	543.250	+9.000	PUAAL00	557.50-558.00	557.750	+9.000
3.5%	PUABB00	511.75-512.25	512.000	+8.000	PUABA00	525.00-525.50	525.250	+8.000
0.5-0.7% straight run	PKABA00	565.25-566.25	565.750	+0.750				
Low sulfur VGO	AAHMX00	620.00-621.00	620.500	+5.500	AAHMZ00	640.50-641.50	641.000	+5.500
High sulfur VGO	AAHNB00	607.00-608.00	607.500	+5.500	AAHND00	627.50-628.50	628.000	+5.500

Northwest Europe barges (PGA page 1112)

		FOB Rotterdam (\$/mt)	
Naphtha Phy	PAAAM00	639.25-639.75	639.500 +12.500
Eurobob Gasoline	AAQZV00	979.00-979.50	979.250 -6.500
E10 Eurobob	AGEFA00		959.750 -12.500
Unleaded 98	AAKOD00	1069.50-1070.00	1069.750 -6.500
Premium Unleaded	PGABM00	979.00-979.50	979.250 -6.500
Reformate	AAXPM00		1089.250 -6.500
MTBE**	PHALA00	1272.50-1273.00	1272.750 -57.000
Jet	PJABA00	984.25-984.75	984.500 +4.250
Gasoil 0.1%**	AAYWT00	897.75-898.25	898.000 -1.750
10 ppm**	AAJUS00	920.00-920.50	920.250 +1.500
1%	PUAAP00	551.00-551.50	551.250 +7.000
3.5%	PUABC00	530.00-530.50	530.250 +8.000
Fuel Oil 3.5% 500 CST	PUAGN00	528.00-528.50	528.250 +8.000
Low sulfur VGO	AAHNF00	615.25-616.25	615.750 +5.500
High sulfur VGO	AAHNI00	602.25-603.25	602.750 +5.500
R'dam Bunker 380 CST	PUAYW00	550.50-551.50	551.000 0.000

**FOB Amsterdam-Rotterdam-Antwerp

Pipeline ULSD, which was assessed based on a trade heard at NYMEX September ULSD plus 0.75 cent/gal. There were no positions in the Platts Market on Close assessment process.

ULSD USAC Linden Pipeline Prompt Cycle <AAXPW00> assessment rationale:

Platts assessed Colonial Pipeline ULSD delivering off line 3 Aug 21 based on a trade heard at NYMEX September ULSD plus 0.75 cent/gal. There were no prompt positions in the MOC.

Platts is part of S&P Global Commodity Insights.

Exclusions: No market data was excluded from the Aug 21 assessment process.

Platts Americas Residual Fuel Daily Market Analysis

- USGC HSFO price moves down on day
- USGC marine fuel 0.5% price decreases on day

Physical US fuel oil prices moved down on the day, following the underlying crude market Aug. 21. The marine fuel 0.5%S market saw bearish activity as arbitrage opportunities remained closed, while the bullish HSFO market began the week with trading interest in the Platts Market on Close assessment

US Weekly Asphalt Racks Assessments

US Asphalt Weekly Assessments (\$/ton) (PGA page 580)

Effective Date	August 18	Asphalt	Mid	Change
Arkansas	PPARP00	540.00–550.00	545.00	-10.00
Colorado	PPARU00	515.00–525.00	520.00	-10.00
California	PPARW00	570.00–580.00	575.00	-10.00
Illinois	PPARX00	530.00–540.00	535.00	-10.00
Georgia	PPARQ00	605.00–615.00	610.00	-10.00
Minneapolis/St Paul	PPARR00	520.00–530.00	525.00	-10.00
Ohio	PPARY00	520.00–530.00	525.00	-10.00
Oklahoma	AAUQ000	535.00–545.00	540.00	-10.00
Kansas	PPARZ00	550.00–560.00	555.00	-10.00
Texas	PPART00	520.00–530.00	525.00	-10.00
Louisiana	PPALA00	530.00–540.00	535.00	-10.00
MidAtlantic	AAWIC00	575.00–585.00	580.00	-10.00
Tampa	AAWID00	540.00–550.00	545.00	-10.00

*Customer rack

European Products (continued)

	Code		Mid	Change
Euro denominated assessments at London MOC Close (PGA page 1116, 1118, 1350 & 1450)				
CIF NWE cargoes (€/mt)				
Nap Phy	AAQCE00	590.90–591.36	591.126	+10.843
Jet	AAQCF00	905.75–906.21	905.980	+2.908
FOB NWE cargoes				
1%	AAQCG00	498.81–499.27	499.035	+7.725
FOB Rotterdam barge				
Prem Unl	AAQCH00	899.32–899.78	899.550	-6.970
Reformate	AAXPN00		1000.597	-7.082
10 ppm*	AAQCI00	845.12–845.58	845.352	+0.447
Gasoil 0.1%*	AAWY000	824.68–825.14	824.913	-2.519
3.5%	AAQCK00	486.86–487.32	487.094	+6.820
Fuel Oil 3.5% 500 CST	PUAGO00	485.03–485.49	485.256	+6.821

*FOB Amsterdam-Rotterdam-Antwerp

Futures Settlements - 21Aug23

	Settlement	Change	Low	High	Volume	Open interest	PNT***
NYMEX Light Sweet crude (\$/barrel) (PGA page 705)							
Sep 23	NMCL001	80.72	-0.53	80.61	82.47	62395	64871
Oct 23	NMCL002	80.12	-0.54	79.97	81.75	323841	337864
Nov 23	NMCL003	79.76	-0.44	79.62	81.24	86705	175586
Dec 23	NMCL004	79.38	-0.37	79.25	80.77	80437	221924
Total	NMCL000				667318		XNCLP00 18214
ICE Brent (\$/barrel) (PGA page 704)							
Oct 23	ICLL001	84.46	-0.34	84.31	85.86	323450	370133
Nov 23	ICLL002	84.09	-0.27	83.94	85.44	234972	456115
Dec 23	ICLL003	83.70	-0.24	83.56	85.02	172910	361646
Jan 24	ICLL004	83.33	-0.21	83.19	84.60	63819	148212
Total	ICLL000				954816		XILLP00 27582
ICE WTI (\$/barrel) (PGA page 704)							
Sep 23	ICIC001	80.72	-0.53	80.72	82.37	8279	27813
Oct 23	ICIC002	80.12	-0.54	79.96	81.75	81305	96391
Nov 23	ICIC003	79.76	-0.44	79.64	81.22	76841	55926
Dec 23	ICIC004	79.38	-0.37	79.31	80.74	49309	114590
Total	ICIC000				267088		XIICP00 12864
ICE BWAWE (\$/barrel) (PGA page 704)							
Oct 23	XIBW001	84.18					
Nov 23	XIBW002	83.72					
DME Oman crude (\$/barrel) (PGA page 2710)							
Oct 23	XDOA001	86.94	+1.49			2627	
Oct 23	DMOQ001	85.99	-0.04	85.99	87.06	2632	12390
Nov 23	DMOQ002	85.62	+0.03	85.62	85.62	604	22
Dec 23	DMOQ003	84.89	+0.03	84.89	84.89	604	7
Jan 24	DMOQ004	84.25	+0.03	84.25	84.25	0	0
Total Volume	DMOQ000				4501		XDOQP00 0

process after a shift in supply the previous week.

The ICE front-month Brent futures contract was assessed as of 2:30 pm ET at \$84.45/b, down 35 cents on the day.

Platts assessed USGC HSFO at \$77.95/b, falling 21 cents on the day based on a trade between Vitol and Valero for FOB Houston in the back-end laycan at \$77.60/b in the MOC. The physical USGC HSFO/Brent crack strengthened by 14 cents to minus \$6.50/b, Platts data showed.

Mexico has exported about 2.65 million barrels of HSFO to the US so far in August versus about 3.36 million barrels in July, Kpler data showed.

Platts assessed USGC marine fuel 0.5% at \$610.50/mt, \$3.25 lower on the day based on the underlying swap market. The marine fuel 0.5%S market saw no activity in the MOC Aug 21. The USGC 0.5%/Brent crack decreased 16 cents on the day at \$11.69/b, Platts data showed.

According to Kpler shipping data, about 500,000 barrels of VLSFO has been exported to the US from Ireland and Sint Eustatius so far in August versus zero US VLSFO imports in July.

US sources said VLSFO demand has been

Futures Settlements (continued)

		Settlement	Change	Low	High	Volume	Open interest	PNT***
NYMEX NY ULSD (\$/gal) (PGA page 705)								
Sep 23	NMHO001	3.1162	-0.0435	3.1100	3.1963	26040	44668	
Oct 23	NMHO002	3.0912	-0.0367	3.0850	3.1641	46991	81804	
Nov 23	NMHO003	3.0117	-0.0309	3.0074	3.0707	20378	41102	
Dec 23	NMHO004	2.9172	-0.0263	2.9125	2.9663	14901	47140	
Total	NMHO000					131629		XNHOP00 8967
NYMEX RBOB unleaded gasoline (\$/gal) (PGA page 705)								
Sep 23	NMRB001	2.7726	-0.0506	2.7460	2.8638	29617	55108	
Oct 23	NMRB002	2.5539	-0.0462	2.5364	2.6403	62851	109893	
Nov 23	NMRB003	2.4546	-0.0358	2.4440	2.5245	27838	67132	
Dec 23	NMRB004	2.3767	-0.0262	2.3678	2.4319	21108	51484	
Total Volume	NMRB000					161405		XNRBP00 7412
NYMEX Natural Gas (\$/MMBtu) (PGA page 705)								
Sep 23	NMNG001	2.632	+0.081	2.555	2.660	94049	83820	
Oct 23	NMNG002	2.743	+0.052	2.685	2.797	76096	174516	
Nov 23	NMNG003	3.193	+0.027	3.145	3.248	33052	199500	
Dec 23	NMNG004	3.703	+0.025	3.660	3.747	11594	74570	
Total Volume	NMNG000					263360		XNNGP00 12589
ICE low sulfur gasoil (\$/mt) (PGA page 704)								
Sep 23	ICLO001	915.00	-1.50	902.50	930.00	66762	140398	
Oct 23	ICLO002	902.00	-0.25	890.75	914.00	60519	135350	
Nov 23	ICLO003	874.00	+0.25	863.75	884.00	26232	76717	
Dec 23	ICLO004	843.75	-0.25	835.00	852.50	34421	116949	
Total Volume	ICLO000					222193		XILOP00 6271
ICE Midland WTI American Gulf Coast (\$/barrel) (PGA page 704)								
Sep 23	IHO001	82.17	-0.63	82.17	83.20	6	4526	
Oct 23	IHO002	81.48	-0.51	81.33	82.96	1525	5580	
Nov 23	IHO003	81.17	-0.39	81.05	82.27	2227	5005	
Dec 23	IHO004	80.81	-0.29	80.81	81.34	740	4579	

*Volume, open interest and PNT reflect prior trading day. PNT reflect volume for Privately Negotiated Trades or off-exchange. **Oman settlements are Post Close settlements. ***Privately Negotiated Trade values found on PGA page 710.

Platts

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steady and slightly slower over the summer but may change in Q4.

The September USGC HSFO swap rose 35 cents Aug. 21 at \$77.30/b, as the USGC marine fuel 0.5%S swap moved down 30 cents on the day to \$92.60/b, Platts data showed.

The USAC market saw no market activity Aug. 21, as a USAC source said the AC is slow and it is “easier” to buy than it is to sell fuel oil within the market.

Platts is part of S&P Global Commodity Insights.

Platts US Atlantic Coast 0.5% Marine Fuel Barge Daily Rationales & Exclusions

Platts 0.5% Marine Fuel \$/b Dlv'd US Atlantic Coast <AUAMA00> MOC rationale:

Platts assessed USAC marine fuel 0.5%S Aug. 21 based on the \$/mt assessment for USAC marine fuel 0.5%S with a conversion factor of 6.35 to derive the value for \$/b.

Platts 0.5% Marine Fuel \$/mt Dlv'd US Atlantic Coast <AUAMB00> MOC rationale:

Platts assessed USAC marine fuel 0.5%S Aug. 21 based on movement in the underlying USAC HSFO swap market. There were no positions in the Platts Market on Close assessment process.

Exclusions: Platts did not exclude any market data from the Aug. 21 assessment process.

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Platts US Atlantic Coast 0.5% Marine Fuel Barge Bids, Offers, Trades

Bids: No Bids
Offers: No Offers
Trades: No Trades

This assessment commentary applies to the following market data codes: Marine Fuel 0.5% Dlv'd USAC barge \$/bbl <AUAMA00> Marine Fuel 0.5% Dlv'd USAC barge \$/mt <AUAMB00>

Five-Day Rolling Averages*

Naphtha	\$/mt	¢/gal
US Gulf DAP LSR Parcel	619.55	154.50
US Gulf FOB cargo	577.16 **577.26	152.65 —152.75
Jet Kerosene	\$/MT	¢/gal
US Gulf Water	1008.92**1009.25	303.89—303.99
US Gulf Pipe	992.32**992.65	298.89—298.99
NY Barge	129.10**129.14	307.37—307.47
LA Pipeline	983.87**984.19	308.42—308.52
Group 3	992.92**993.25	299.07—299.17
Chicago	863.94**864.27	260.22—260.32
Low Sulfur Resid Fuel Oil	\$/barrel	\$/mt
NY Cargo 1% Max	83.70—83.72	544.06**544.19
US Gulf 1%	83.74—83.76	529.21**529.34
Hi Sulfur Resid Fuel Oil	\$/barrel	\$/mt
USAC HSFO	82.81—82.83	525.86**525.98
USGC HSFO	76.76—76.78	487.40**487.53
Crude Oil, FOB Source	\$/barrel	
West Texas Int	80.63—80.65	
NYMEX Crude	80.90	
Mars	81.62—81.64	
WTI Posting Plus	4.10 —4.12	

*Five Days ending August 21

Gasoil/Heating Oil	\$/barrel	¢/gal
L.A. LS Diesel	145.25**145.29	345.84—345.94
S.F. LS Diesel	136.93**136.97	326.02—326.12
	\$/mt	¢/gal
NY Barge	849.15**849.47	269.57—269.67
US Gulf Water	862.01**862.31	279.87—279.97
US Gulf Pipe	858.93**859.23	278.87—278.97
NYMEX NO. 2	969.61	307.81
Gasoline, US Market	Unleaded	Premium
NY Cargo	287.12—287.22	
US Gulf Water	294.49—294.59	321.63—321.73
US Gulf Pipe	288.49—288.59	319.38—319.48
Group 3		308.64—308.74
LA Pipeline		354.04—354.14
SF Pipeline	324.62—324.72	353.82—353.92
Chicago		314.79—314.89
NYMEX Unl	285.32	

Conversions either side of asterisks

Platts US Renewable Volume Obligation – Calculated Values (PBF page 302)

	¢/gal	Change
RVO (Current Year)	RVOR002	17.9274 +0.0290

RVOs are Renewable Volume Obligation values. RVO is the aggregate cost of the Renewable Identification Number percentages per gallon of transportation fuel for biomass based diesel, ethanol, advanced biofuel, and cellulosic ethanol as mandated by US Environmental Protection Agency in the Renewable Fuel Standard Program (RFS2). Platts calculates these RVO values factoring the value of D6, D4, D5, D3 renewable fuel RIN credits as assessed by Platts for the respective RVO years; RINs are assessed as cents/RIN. Current year RVO reflects the current calendar year.

You may access the separate RINs factoring into the RVO calculation by acquiring a license to Platts Biofuelscan or Platts Biofuels Alert. For any related questions, please contact Cl.support@spglobal.com

Platts US Gulf Coast 0.5% Marine Fuel barge Daily Rationales & Exclusions

Platts 0.5% Marine Fuel \$/b FOB US Gulf Coast <AUGMA00> MOC Rationale:

Platts assessed USGC marine fuel 0.5%S Aug. 21 based on the \$/mt assessment for USGC marine fuel 0.5%S with a conversion factor of 6.35 to derive the value for \$/b.

Platts 0.5% Marine Fuel \$/mt FOB US Gulf Coast <AUGMB00> MOC Rationale:

Platts assessed US Gulf Coast marine fuel 0.5% Aug. 21 based on movement in the underlying swap market. There were no positions in the Platts Market on Close assessment process.

Exclusions: Platts did not exclude any market data from the Aug. 21 assessment process.

Platts is part of S&P Global Commodity Insights.

Platts Oil US Gulf Coast 0.5% Marine Fuel Bids, Offers, Trades

Bids: No Bids

Offers: No Offers

Trades: No Trades

This assessment commentary applies to the following market data codes: Marine Fuel 0.5% FOB USGC barge \$/bbl <AUGMA00> Marine Fuel 0.5% FOB US Gulf Coast barge \$/mt <AUGMB00>

Platts US Gulf Coast HSFO Daily Rationale & Exclusions

USGC HSFO <PUAFZ00> assessment rationale:

Platts assessed US Gulf Coast HSFO Aug. 21 based on a trade for FOB Houston in the back-end laycan at \$77.65/b in the Platts Market on Close assessment process.

Exclusions: Platts did not exclude any market data from the Aug. 21 assessment process.

Platts is part of S&P Global Commodity Insights.

Platts US Atlantic Coast Fuel Oil No.6 Daily Rationales & Exclusions

FO No.6 1.0% New York Harbor Delivered Cargo <PUAAO00> assessment rationale:

Platts assessed US Atlantic Coast 1%S fuel oil Aug. 21 based on movement in the underlying USAC 1%S swap market. There were no positions in the Platts Market on Close assessment process.

USAC HSFO <PUAAX00> assessment rationale:

Platts assessed US Atlantic Coast HSFO Aug. 21 based on movement in the underlying USAC HSFO swap market. There were no positions in the Platts Market on Close assessment process.

Exclusions: Platts did not exclude any market data from the Aug. 21 assessment process.

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US Wholesale Posted Prices

PADD 1	Unleaded	Midgrade	Premium	Kerosene	Diesel No.2	Low Sulfur Diesel	ULSD
Albany, NY	271.56-294.85	287.15-316.00	317.15-352.15	356.90-375.52	-		321.55-331.63
Allentown, PA	257.80-279.45	277.20-307.94	312.35-358.94	392.04-408.12	-	-	323.35-342.45
Atlanta	252.25-259.36	276.68-299.58	311.27-346.88	514.40-514.40		-	314.60-319.21
Baltimore (a)	263.17-279.73	288.92-314.06	332.25-368.43	386.37-390.00	-	-	315.50-319.80
Binghamton, NY	282.22-284.26	302.53-312.22	334.72-356.35	-	-	-	322.13-329.83
Boston (a)	271.57-275.30	292.95-297.45	332.95-338.05	408.06-408.06	-	-	321.96-323.65
Charleston, SC	261.76-272.99	284.50-285.83	332.40-362.97	-			326.76-332.30
Charlotte	251.79-261.48	266.79-293.20	309.05-347.75			-	315.22-317.51
Fairfax (a)	263.47-275.00	289.57-329.72	319.40-358.65			-	314.95-318.51
Greensboro	251.30-260.72	269.79-296.76	304.79-344.72	470.20-470.20		-	315.60-319.90
Miami	260.40-284.44	286.25-318.35	316.20-346.10			319.65-330.24	
New Haven (a)	266.35-278.11	286.40-304.20	324.25-353.26	360.86-375.76	-		319.28-323.15
New York City (a)	282.11-315.25	307.87-337.50	354.26-376.55	-	-	-	248.63-319.97
Newark, NJ (a)	262.08-269.02	283.65-295.20	321.05-329.08	-	-	-	315.30-319.50
Norfolk (a)	265.61-279.63	291.17-331.72	329.80-358.88	-		-	316.08-318.46
Orlando	265.20-270.70	288.55-298.70	319.50-337.51				324.00-346.80
Philadelphia (a)	265.20-292.25	285.87-314.60	325.21-335.71	-	-	-	314.87-322.75
Pittsburgh	-	-	-	-	-	-	318.37-340.85
Providence	268.41-277.00	288.57-304.00	327.90-337.00			-	321.72-322.67
Portland, ME	271.25-280.21	300.77-316.60	336.70-338.18	667.32-667.32	-		323.15-326.35
Raleigh	253.95-261.36	277.50-287.36	314.55-326.36				319.50-319.50
Richmond	265.43-273.88	290.47-329.72	327.93-349.72	469.00-469.00		-	315.00-318.15
Savannah	278.05-278.11	308.05-308.11	353.05-353.11			-	340.45-340.53
Spartanburg	252.95-260.94	275.05-304.04	313.90-345.96	-		-	314.90-317.25
Tampa	260.65-277.60	282.45-302.60	318.15-338.10			-	318.85-327.97
PADD 2							
Aberdeen	263.13-268.78	281.34-286.98	295.53-303.22			-	330.49-335.20
Cape Girardeau	259.56-277.48	-	315.14-363.13			-	312.91-329.05
Chattanooga	252.45-267.00	269.28-311.04	301.95-348.34			-	315.85-318.57
Chicago (a)	279.81-305.90	307.12-314.81	354.00-360.45	313.12-345.65		-	291.00-305.75
Cleveland	247.17-248.85	276.28-295.73	332.95-354.37	353.10-353.10			311.06-328.56
Columbus	248.35-250.12	278.90-296.34	336.90-360.70	352.20-352.20			320.25-337.96
Duluth	258.65-267.89	280.93-297.62	314.06-324.57			-	325.15-333.40
Des Moines	252.91-261.82	269.53-302.75	280.05-315.75	-		-	322.12-329.95
Detroit	263.10-277.30	291.43-315.38	348.10-368.05	335.90-335.90			295.05-316.55
Fargo	261.42-270.77	277.72-284.36	291.92-309.85			-	330.62-336.15
Green Bay	268.25-268.25	-	362.25-362.25	-		-	310.75-310.75
Indianapolis	247.90-257.81	274.75-295.54	308.41-348.29	349.89-354.35			302.25-317.35
Kansas City, KS	-	-	282.51-310.20	-		-	322.90-330.00
Knoxville	253.30-260.00	276.58-291.00	307.00-333.87	-		-	314.70-317.96
Milwaukee	287.60-293.00	317.33-317.94	367.10-374.00	354.35-354.35			301.15-305.75
Minneapolis/St. Paul	256.82-261.99	273.67-281.14	289.52-308.88	390.35-390.35		-	319.60-330.93
Oklahoma City	253.27-262.75	269.11-287.75	280.42-289.75				319.85-327.43
Omaha	253.03-263.75	268.03-310.46	279.03-316.46			-	322.22-329.99
Sioux Falls	253.22-260.25	269.93-300.43	281.87-310.43			-	322.19-331.25
St. Louis	280.00-280.00	298.00-298.00	345.00/345.00				311.00-337.85

Platts US Atlantic Coast Fuel Oil No.6 Bids, Offers, Trades

Bids: No Bids

Offers: No Offers

Trades: No Trades

This assessment commentary applies to the following market data codes: NY Delivered FO 1% <PUAA000> NY Delivered FO 3% <PUAAX00>

Platts US LPG Spot Daily Commentary

- USGC propane prices continue rising
- Gulf Coast FOB propane rates hold historic premium over Mt. Belvieu

US Gulf Coast propane prices rose again Aug. 21 as LPG sources reported that higher LPG shipping costs will likely continue given a shortage of cargoes in the Gulf Coast.

Platts assessed USGC August propane at the Enterprise terminal in Mont Belvieu, Texas, at 64 cents/gal, up 50 points day on day.

The increase in USGC propane prices marked the second straight increase since Aug 17, when propane prices began recovering after a 7-cent drop Aug. 14-15 to 62.25 cents/gal, according to Platts historical data.

Output for NGLs like propane has remained strong in both the US and Middle East, though crude cutbacks in the Middle East have resulted in fewer LPGs out of that region, market sources said.

The US and UAE are by far the two biggest exporters of LPG; in the last 12 months they have loaded 53.3 and 16.8 million mt of LPG, respectively, according to data from S&P Global Commodities at Sea.

High LPG demand and greater competition for fewer available cargoes has resulted in higher FOB propane cargo rates, market sources said.

Propane FOB USGC propane rates held a 13-cent premium compared with propane prices at Mt. Belvieu

US Wholesale Posted Prices (continued)

	Unleaded	Midgrade	Premium	Kerosene	Diesel No.2	Low Sulfur Diesel	ULSD
PADD 3							
Albuquerque	297.00-310.00	317.00-331.50	338.00-354.00				350.25-366.64
Amarillo	288.50-289.66	304.50-305.66	333.50-335.66				350.00-350.00
Baton Rouge	-	-	-	-			315.64-323.70
Birmingham	251.16-265.74	265.16-307.45	305.10-340.96	443.30-443.30		-	315.46-319.96
Corpus Christi	268.69-270.38	287.44-288.38	332.94-333.38	-		-	311.95-313.95
Dallas/Ft.Worth (a)	276.50-279.75	296.30-312.89	316.77-347.50				322.04-331.05
Houston (a)	264.91-290.66	294.91-309.83	316.91-343.70	381.31-381.31		-	314.35-329.24
Little Rock	256.53-288.59	270.20-324.00	286.53-359.95			-	322.72-339.55
New Orleans	250.39-268.90	283.45-302.92	303.65-339.75			-	313.00-319.19
San Antonio	257.95-275.50	285.75-302.50	307.65-347.50				312.25-317.98
PADD 4							
Billings (b)	-		353.88-357.82				376.05-385.27
Casper (b)	284.92-287.50		321.06-322.85			365.11-374.70	
Denver	293.50-308.87	310.50-325.87	336.19-353.25				328.76-349.00
Salt Lake City	324.23-334.25	346.00-346.00	356.40-368.25			-	374.47-391.53
PADD 5							
Anacortes	362.00-365.60	391.60-393.00	403.35-418.00			-	419.25-419.45
Las Vegas (e)	314.64-333.00	343.25-355.00	358.25-378.00				349.81-388.34
Los Angeles(e)	363.60-381.08	383.85-404.90	399.75-417.23				380.50-389.10
Phoenix	381.00-396.50	417.00-431.50	411.00-466.50				352.85-381.75
Portland,OR	328.80-358.60	347.25-386.60	363.80-397.20			-	388.00-396.03
SanFran-EBay (e)	354.75-362.75	369.75-377.75	382.20-392.75				391.25-397.37
Seattle/Tacoma	367.00-368.40	394.21-395.00	403.26-425.00			-	418.20-426.40
Spokane	366.07-366.07	381.07-381.07	406.07-406.07				434.21-434.21

All prices are provided by DTN. Discounts or temporary allowances offered by individual companies are not included in posted prices. Prices are unbranded unless noted. Prices are conventional gasoline unless noted. All prices in cts/gal. (a)=RFG. (b)=Branded postings (e)=CARB gasoline/No.2 oil.endfragment

on Aug. 21. That premium is among the highest since January 2020.

Platts is a part of S&P Global Commodity Insights.

Platts US LPG deals

Trades:

No trades reported.

Bids:

No bids reported.

Offers:

No offers reported.

Subscriber Notes

Platts renames several USGC gasoline eWindow regrade instruments

Platts, part of S&P Global Commodity Insights, has changed the name of a number of US Gulf Coast gasoline regrade instruments in its eWindow communication tool, with effect from June 21, 2023, and coinciding with the beginning of Colonial Pipeline shipping cycle number 37.

Platts published the decision on June 2 in a subscriber note:

<https://www.spglobal.com/commodityinsights/en/>

our-methodology/subscriber-notes/060223-platts-to-rename-several-usgc-gasoline-ewindow-regrade-instruments-june-21

Details of the changes are as follows:

Current instrument name New instrument name

Platts gasoline A/M Platts gasoline M/A

Platts gasoline A/F Platts gasoline F/A

Platts gasoline A/D Platts gasoline D/A

Platts gasoline F/H Platts gasoline H/F

The changes were made to reflect more accurately the way these gasoline regrades typically trade in the market, and do not affect existing timing and incrementability guidelines for USGC gasoline Market on Close assessment processes. No changes were made to other USGC gasoline regrade instruments.

Please send further comments to americas_products@spglobal.com and pricegroup@spglobal.com.

For written comments, please provide a clear indication if comments are not intended for publication by Platts for public viewing. Platts will consider all comments received and will make comments not marked as confidential available upon request.

SUBSCRIBER NOTE: Platts to change name, roll timing for CFR Brazil gasoline differential

Platts, part of S&P Global Commodity Insights, will rename the CFR Brazil gasoline cargo differential and change its monthly roll timing with effect from Sept. 1, 2023, to better reflect market convention.

The differential assessment to the NYMEX RBOB futures contract for gasoline cargoes delivered into the Brazilian market was launched on July 5, 2023.

The assessment is currently named: Gasoline CFR Suape CFR Cargo Differential

On Sept. 1, this will be changed to: Gasoline CFR Brazil vs NYMEX

The assessment symbol AGSUA00 will not change.

With effect from September, the differential will correlate with the front-month NYMEX RBOB futures

contract from the first business day to the 10th of each month. From the first business day after the 10th to the last business day of the month, the differential will correlate with the second month NYMEX RBOB futures contract.

For example, assessments from Sept. 1-10 will correlate with the October NYMEX RBOB futures contract, while assessments for the remainder of that month will correlate with the November NYMEX RBOB futures contract.

The differential previously rolled from the first month NYMEX contract to the second month contract on the first business day after the 15th of each month.

Please send any comments or questions to americas_products@spglobal.com and pricegroup@spglobal.com.

For written comments, please provide a clear indication if comments are not intended for publication by Platts for public viewing. Platts will consider all comments received and will make comments not marked as confidential available upon request.

SUBSCRIBER NOTE: Platts to rename CFR Brazil ULSD, jet assessments to clarify US origin

Platts, part of S&P Global Commodity Insights, will rename its CFR Brazil ULSD and jet cargo assessments with effect from Sept. 1, 2023, to clarify the US origin of the products reflected in the prices.

The CFR ULSD and jet cargo assessments were launched in August 2018 and are published daily in \$/barrel and Real/cubic meter. They have always been calculated as a net-forward from the US Gulf Coast, based on benchmark Colonial Pipeline market prices, a quality premium to reflect Brazilian specifications and relevant freight costs to five different Brazilian ports.

The words US origin will be added to the names of the assessments to make this methodology more apparent. The underlying methodology and the assessment symbols are not changing and the assessments will continue to be published daily in the

same publications as previously.

Full details of the assessment name changes are in the following table:

Current name	Symbol	New name
ULSD S10 Itaquí (\$/barrel)	BUITA00	ULSD Itaquí (US origin) (\$/barrel)
ULSD S10 Itaquí (Real/cu m)	BUITB00	ULSD Itaquí (US origin) (Real/cu m)
ULSD S10 Suape (\$/barrel)	BUSUA00	ULSD Suape (US origin) (\$/barrel)
ULSD S10 Suape (Real/cu m)	BUSUB00	ULSD Suape (US origin) (Real/cu m)
ULSD S10 Aratu (\$/barrel)	BUARA00	ULSD Aratu (US origin) (\$/barrel)
ULSD S10 Aratu (Real/cu m)	BUARB00	ULSD Aratu (US origin) (Real/cu m)
ULSD S10 Santos (\$/barrel)	BUSAA00	ULSD Santos (US origin) (\$/barrel)
ULSD S10 Santos (Real/cu m)	BUSAB00	ULSD Santos (US origin) (Real/cu m)
ULSD S10 Paranaguá (\$/barrel)	BUPAA00	ULSD Paranaguá (US origin) (\$/barrel)
ULSD S10 Paranaguá (Real/cu m)	BUPAB00	ULSD Paranaguá (US origin) (Real/cu m)
Jet Itaquí (\$/barrel)	AJAAB00	Jet Itaquí (US origin) (\$/barrel)
Jet Itaquí (Real/cu m)	AJABB00	Jet Itaquí (US origin) (Real/cu m)
Jet Suape (\$/barrel)	AJAAE00	Jet Suape (US origin) (\$/barrel)
Jet Suape (Real/cu m)	AJABE00	Jet Suape (US origin) (Real/cu m)
Jet Aratu (\$/barrel)	AJAAA00	Jet Aratu (US origin) (\$/barrel)
Jet Aratu (Real/cu m)	AJABA00	Jet Aratu (US origin) (Real/cu m)
Jet Santos (\$/barrel)	AJAAD00	Jet Santos (US origin) (\$/barrel)
Jet Santos (Real/cu m)	AJABD00	Jet Santos (US origin) (Real/cu m)

Jet Paranagua (\$/barrel) AJAAC00Jet Paranagua
(US origin) (\$/barrel)
Jet Paranagua (Real/cu m)AJABC00Jet Paranagua
(US origin) (Real/cu m)

Please send any comments or questions
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Deals Summary

Gasoline Suboctane Group 3 Pipeline

Trades (PGA page 325)

- STANDARD: VALERO sold to PHCO* 10kb \$-0.1500/gal 18:25:16

* Denotes market maker. All times GMT

Bids (PGA page 323)

- STANDARD: VIT bids 10kb \$-0.1700/gal
- STANDARD: MPCLLC bids 20kb \$-0.1700/gal
- STANDARD: ATLSO bids 10kb \$-0.1750/gal

Withdrawals

- STANDARD: PHCO no longer bids 10kb \$-0.1500/gal

Offers (PGA page 324)

- STANDARD: GRW offers 10kb \$-0.1500/gal
- STANDARD: ATLSO offers 10kb \$-0.1450/gal

Withdrawals

- STANDARD: GRW Withdraws offer 10kb \$0.1400/gal
- STANDARD: ATLSO Withdraws offer 10kb \$0.1400/gal

Gasoline Unl 87 USGC Pipeline

Trades (PGA page 348)

- C48: BPP sold to EMOC* 25kb \$0.0550/gal 18:22:57
- C48: CCMTLP sold to EMOC* 25kb \$0.0550/gal 18:23:05
- C48: CCMTLP sold to EMOC* 25kb \$0.0550/gal 18:23:15

* Denotes market maker. All times GMT

Bids (PGA page 346)

- C48: BPP bids 25kb \$0.0200/gal

Withdrawals

- C48: EMOC no longer bids 25kb \$0.0550/gal
- C48: BBUSA Withdraws bid 25kb \$0.0200/gal

Offers (PGA page 347)

- C48: BPP offers 25kb \$0.0850/gal

Withdrawals

- No offers reported

Gasoline CBOB 87 USGC Pipeline

Trades (PGA page 348)

- C48: VALERO sold to VIT* 25kb \$-0.1725/gal 18:21:01

- C48: VALERO sold to ATMI* 25kb \$-0.1725/gal 18:21:02
- C48: VALERO sold to GUNVORUSA* 25kb \$-0.1725/gal 18:21:03
- C48: PHCO* sold to CCMTLP 25kb \$-0.1725/gal 18:22:32
- C48: DKTRDS sold to GUNVORUSA* 25kb \$-0.1750/gal 18:22:34
- C48: PHCO sold to TAG* 25kb \$-0.1750/gal 18:25:16
- C48: BPP* sold to USO 25kb \$-0.1735/gal 18:28:16
- C48: PHCO* sold to USO 25kb \$-0.1735/gal 18:28:17
- C48: EMOC* sold to ATMI 25kb \$-0.1735/gal 18:28:20
- C48: DKTRDS* sold to USO 25kb \$-0.1725/gal 18:29:00
- C48: TAG* sold to USO 25kb \$-0.1725/gal 18:29:01
- C48: BPP sold to ATMI* 25kb \$-0.1730/gal 18:29:05
- C48: PHCO* sold to TAG 25kb \$-0.1725/gal 18:29:40
- C48: BPP* sold to TAG 25kb \$-0.1725/gal 18:29:43
- C48: EMOC* sold to ATMI 25kb \$-0.1725/gal 18:29:45

* Denotes market maker. All times GMT

Bids (PGA page 346)

- C48: ATMI bids 25kb \$-0.1730/gal
- C48: TAG bids 25kb \$-0.1750/gal
- C48: GUNVORUSA bids 25kb \$-0.1755/gal
- C48: NESTEUS bids 25kb \$-0.1775/gal
- C48: EMOC bids 25kb \$-0.1800/gal
- C48: SUNI bids 25kb \$-0.1800/gal
- C48: PHCO bids 25kb \$-0.1800/gal
- C48: ATLSO bids 25kb \$-0.1825/gal
- C48: BPP bids 25kb \$-0.1850/gal
- C48: EPO bids 25kb \$-0.1850/gal

Withdrawals

- C48: VIT no longer bids 25kb \$-0.1725/gal
- C48: GUNVORUSA no longer bids 25kb \$-0.1725/gal
- C48: GUNVORUSA Withdraws bid 25kb \$-0.1745/gal
- C48: GUNVORUSA Withdraws bid 25kb \$-0.1750/gal
- C48: USO Withdraws bid 25kb \$-0.1750/gal

Offers (PGA page 347)

- C48: VALERO offers 25kb \$-0.1650/gal
- C48: EPO offers 25kb \$-0.1625/gal
- C48: ATLSO offers 25kb \$-0.1600/gal
- C48: USO offers 25kb \$-0.1600/gal

- C48: SUNI offers 25kb \$-0.1600/gal
- C48: ATMI offers 25kb \$-0.1600/gal

Withdrawals

- C48: DKTRDS no longer offers 25kb \$-0.1725/gal
- C48: TAG no longer offers 25kb \$-0.1725/gal
- C48: PHCO no longer offers 25kb \$-0.1725/gal
- C48: BPP no longer offers 25kb \$-0.1725/gal
- C48: EMOC no longer offers 25kb \$-0.1725/gal
- C48: CCMTLP Withdraws offer 25kb \$-0.1625/gal
- C48: EPO Withdraws offer 25kb \$-0.0500/gal

Gasoline RBOB 83.7 USGC Pipeline

Trades (PGA page 348)

- C48: CCMTLP sold to ATMI* 25kb \$0.0300/gal 18:22:42

* Denotes market maker. All times GMT

Bids (PGA page 346)

- C48: BPP bids 25kb \$-0.0350/gal

Withdrawals

- C48: ATMI no longer bids 25kb \$0.0300/gal

Offers (PGA page 347)

- No offers reported

Withdrawals

- No offers reported

Gasoline RBOB NYH Barge

Trades (PGA page 317)

- No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 315)

- No bids reported

Withdrawals

- No bids reported

Offers (PGA page 316)

- No offers reported

Withdrawals

- No offers reported

Gasoil No. 2 USGC Pipeline**Trades (PGA page 448)**

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 446)

■ No bids reported

Withdrawals

■ No bids reported

Offers (PGA page 447)

■ No offers reported

Withdrawals

■ No offers reported

ULSHO USGC Pipeline**Trades (PGA page 448)**

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 446)

■ No bids reported

Withdrawals

■ No bids reported

Offers (PGA page 447)

■ No offers reported

Withdrawals

■ No offers reported

Gasoil No. 2 NYH Barge**Trades (PGA page 406)**

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 404)

■ No bids reported

Withdrawals

■ No bids reported

Offers (PGA page 405)

■ No offers reported

Withdrawals

■ No offers reported

Jet Fuel USGC Pipeline**Trades (PGA page 443)**

■ C49: MUSKET sold to TAG* 25kb \$-0.0700/gal 18:20:40

■ C49: BPP sold to VALERO* 25kb \$-0.0775/gal 18:22:01

■ C49: BPP sold to TAG* 25kb \$-0.0800/gal 18:22:02

■ C49: EMOC sold to VALERO* 25kb \$-0.0850/gal 18:24:21

* Denotes market maker. All times GMT

Bids (PGA page 441)

■ C49: BPP bids 25kb \$-0.1050/gal

■ C49: WFSI bids 25kb \$-0.1100/gal

■ C49: STUS bids 25kb \$-0.1200/gal

Withdrawals

■ C49: CCMTLP Withdraws bid 25kb \$-0.0750/gal

■ C49: TAG no longer bids 25kb \$-0.0800/gal

■ C49: CHEV Withdraws bid 25kb \$-0.0825/gal

■ C49: VALERO no longer bids 25kb \$-0.0850/gal

■ C49: EPSLN Withdraws bid 25kb \$-0.0950/gal

■ C49: ATMI Withdraws bid 25kb \$-0.0975/gal

■ C49: VIT Withdraws bid 25kb \$-0.1000/gal

■ C49: MPCLLC Withdraws bid 25kb \$-0.1300/gal

■ C49: ATATRD Withdraws bid 25kb \$-0.1500/gal

Offers (PGA page 442)

■ C49: BPP offers 25kb \$-0.0850/gal

■ C49: VIT offers 25kb \$-0.0850/gal

■ C49: ATATRD offers 25kb \$-0.0775/gal

■ C49: MPCLLC offers 25kb \$-0.0725/gal

■ C49: GCCS&T offers 25kb \$-0.0575/gal

■ C49: STUS offers 25kb \$-0.0575/gal

■ C49: EMOC offers 25kb \$-0.0575/gal

■ C49: CHEV offers 25kb \$-0.0475/gal

■ C49: PHCO offers 25kb \$-0.0475/gal

■ C49: VALERO offers 25kb \$-0.0200/gal

■ C49: EMOC offers 25kb \$-0.0200/gal

Withdrawals

■ C49: CHEV Withdraws offer 25kb \$-0.0325/gal

■ C49: CCMTLP Withdraws offer 25kb \$-0.0250/gal

■ C49: ATMI Withdraws offer 25kb \$-0.0200/gal

■ C49: STUS Withdraws offer 25kb \$-0.0200/gal

■ C49: MPCLLC Withdraws offer 25kb \$-0.0200/gal

■ C49: MPCLLC Withdraws offer 25kb \$0.0000/gal

Jet Fuel LA Pipeline**Trades (PGA page 455)**

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 453)

■ No bids reported

Withdrawals

■ No bids reported

Offers (PGA page 454)

■ No offers reported

Withdrawals

■ No offers reported

Jet Fuel NYH Barge**Trades (PGA page 487)**

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 485)

■ No bids reported

Withdrawals

■ No bids reported

Offers (PGA page 486)

■ No offers reported

Withdrawals

■ No offers reported

Jet Fuel NYH Buckeye Pipeline**Trades (PGA page 487)**

■ BE: VIT sold to VALERO* 25kb \$-0.0200/gal 18:22:06

* Denotes market maker. All times GMT

Bids (PGA page 485)

■ MW: BPP bids 25kb \$-0.0500/gal

■ BE: WFSI bids 25kb \$-0.0600/gal

Withdrawals

■ FE: ATMI Withdraws bid 25kb \$-0.0300/gal

■ MW: ATMI Withdraws bid 25kb \$-0.0300/gal

- BE: VALERO no longer bids 25kb \$-0.0200/gal
- BE: ATMI Withdraws bid 25kb \$-0.0300/gal
- BE: WFSI Withdraws bid 25kb \$-0.0475/gal
- BE: DELTAAL Withdraws bid 25kb \$-0.0500/gal

Offers (PGA page 486)

- FE: VIT offers 25kb \$0.0125/gal
- FE: ATMI offers 25kb \$0.0350/gal
- FE: PHCO offers 25kb \$0.0350/gal
- MW: ATMI offers 25kb \$0.0350/gal
- MW: BPP offers 25kb \$0.0500/gal
- MW: GLT offers 25kb \$0.0500/gal
- BE: TAG offers 25kb \$0.0075/gal
- BE: ATMI offers 25kb \$0.0350/gal
- BE: DELTAAL offers 25kb \$0.0400/gal

Withdrawals

- No offers reported

ULSD USGC Pipeline

Trades (PGA page 438)

- C48: BPP sold to EMOC* 25kb \$-0.0615/gal 18:22:04
- C48: BPP sold to NESTEUS* 25kb \$-0.0615/gal 18:22:05
- C48: BPP sold to MPCLLC* 25kb \$-0.0615/gal 18:22:06
- C48: VALERO sold to ATLSO* 25kb \$-0.0620/gal 18:22:44
- C48: TARTAN sold to ATLSO* 25kb \$-0.0620/gal 18:23:15
- C48: PHCO sold to SUNI* 25kb \$-0.0625/gal 18:24:21
- C48: VALERO sold to EMOC* 25kb \$-0.0625/gal 18:24:25
- C48: VALERO sold to MUSKET* 25kb \$-0.0625/gal 18:24:27
- C48: TARTAN sold to KOCH* 25kb \$-0.0625/gal 18:24:29
- C48: STUS sold to VIT* 25kb \$-0.0625/gal 18:24:30
- C48: VALERO sold to BPP* 25kb \$-0.0650/gal 18:26:16
- C48: VALERO sold to VIT* 25kb \$-0.0650/gal 18:26:18
- C48: STUS sold to VIT* 25kb \$-0.0650/gal 18:26:31
- C48: ATATRD sold to EMOC* 25kb \$-0.0655/gal 18:27:05
- C48: MOMO sold to VIT* 25kb \$-0.0660/gal 18:27:58
- C48: STUS sold to ATATRD* 25kb \$-0.0665/gal 18:28:26
- C48: STUS sold to KOCH* 25kb \$-0.0665/gal 18:28:27
- C48: STUS sold to ATMI* 25kb \$-0.0665/gal 18:28:27
- C48: VALERO sold to VIT* 25kb \$-0.0670/gal 18:28:56

- C48: VALERO sold to ATMI* 25kb \$-0.0670/gal 18:28:58
- C48: VALERO sold to ATMI* 25kb \$-0.0675/gal 18:29:57

* Denotes market maker. All times GMT

Bids (PGA page 436)

- C48: EPO bids 25kb \$-0.0675/gal
- C48: BPP bids 25kb \$-0.0675/gal
- C48: EMOC bids 25kb \$-0.0675/gal
- C48: KOCH bids 25kb \$-0.0675/gal
- C48: STUS bids 25kb \$-0.0700/gal
- C48: TARTAN bids 25kb \$-0.0700/gal
- C48: GUNVORUSA bids 25kb \$-0.0700/gal
- C48: GUNVORUSA bids 25kb \$-0.0725/gal

Withdrawals

- C48: EMOC no longer bids 25kb \$-0.0615/gal
- C48: NESTEUS no longer bids 25kb \$-0.0615/gal
- C48: ATLSO no longer bids 25kb \$-0.0620/gal
- C48: SUNI no longer bids 25kb \$-0.0625/gal
- C48: MUSKET no longer bids 25kb \$-0.0625/gal
- C48: MPCLLC Withdraws bid 25kb \$-0.0625/gal
- C48: VIT no longer bids 25kb \$-0.0660/gal
- C48: ATATRD no longer bids 25kb \$-0.0665/gal
- C48: VIT no longer bids 25kb \$-0.0670/gal
- C48: ATMI no longer bids 25kb \$-0.0670/gal
- C48: ATMI no longer bids 25kb \$-0.0675/gal

Offers (PGA page 437)

- C48: STUS offers 25kb \$-0.0660/gal
- C48: VALERO offers 25kb \$-0.0650/gal
- C48: STUS offers 25kb \$-0.0630/gal
- C48: STUS offers 25kb \$-0.0625/gal
- C48: TARTAN offers 25kb \$-0.0625/gal
- C48: PHCO offers 25kb \$-0.0615/gal
- C48: GUNVORUSA offers 25kb \$-0.0600/gal
- C48: ATATRD offers 25kb \$-0.0585/gal
- C48: PHCO offers 25kb \$-0.0575/gal
- C48: TAG offers 25kb \$-0.0565/gal
- C48: EPO offers 25kb \$-0.0550/gal
- C48: SUNI offers 25kb \$-0.0525/gal
- C48: GUNVORUSA offers 25kb \$-0.0500/gal

- C48: VIT offers 25kb \$-0.0500/gal
- C48: ATMI offers 25kb \$-0.0500/gal
- C48: KOCH offers 25kb \$-0.0500/gal
- C48: MPCLLC offers 25kb \$-0.0500/gal
- C48: BPP offers 25kb \$-0.0500/gal
- C48: ATMI offers 25kb \$-0.0475/gal

Withdrawals

- C48: MOMO Withdraws offer 25kb \$-0.0650/gal
- C48: CHEV Withdraws offer 25kb \$-0.0475/gal

ULSD USGC Export

Trades (PGA page 438)

- No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 436)

- No bids reported

Withdrawals

- No bids reported

Offers (PGA page 437)

- No offers reported

Withdrawals

- No offers reported

ULSD Group 3 Pipeline

Trades (PGA page 425)

- No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 423)

- STANDARD: ATLSO bids 10kb \$0.0035/gal
- STANDARD: VIT bids 10kb \$0.0030/gal

Withdrawals

- No bids reported

Offers (PGA page 424)

- STANDARD: USO offers 10kb \$0.0450/gal
- STANDARD: VIT offers 10kb \$0.0500/gal

Withdrawals

- No offers reported

ULSD NYH Barge

Trades (PGA page 415)

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 413)

■ No bids reported

Withdrawals

■ No bids reported

Offers (PGA page 414)

■ No offers reported

Withdrawals

■ No offers reported

ULSD NYH Colonial Pipeline

Trades (PGA page 415)

■ No trades reported

* Denotes market maker. All times GMT

Bids (PGA page 413)

■ C46: GUNVORUSA bids 25kb \$0.0050/gal

■ C46: MUSKET bids 25kb \$0.0035/gal

■ C46: BPP bids 25kb \$0.0025/gal

■ C46: VALERO bids 25kb \$0.0000/gal

■ C47: GUNVORUSA bids 25kb \$0.0050/gal

■ C47: MUSKET bids 25kb \$0.0035/gal

■ C47: BPP bids 25kb \$0.0025/gal

Withdrawals

■ No bids reported

Offers (PGA page 414)

■ C46: VALERO offers 25kb \$0.0100/gal

Withdrawals

■ No offers reported

USGC HSFO

Trades (PGA page 535)

■ BE: VALERO* sold to VIT 45kb \$77.65/bbl 18:20:29

* Denotes market maker. All times GMT

Bids (PGA page 533)

■ FE: FOB HOUSTON VALERO bids 45kb \$76.00/bbl

Withdrawals

■ No bids reported

Offers (PGA page 534)

■ FE: FOB HOUSTON HARTREE offers 45kb \$78.75/bbl

Withdrawals

■ BE: FOB HOUSTON VALERO no longer offers 45kb \$77.65/bbl