



Valero Marketing and Supply Company

Effective October 1, 2002, the postings below have changed from Diamond Shamrock Refining Company L.P.'s price

postings and are now listed under Valero Marketing and Supply Company.

Crude Oil Price Bulletin for the Month of November 2019

Effective 7:00 a.m. on the date(s) shown below, Valero Marketing and Supply Company ("Valero") hereby posts the following prices per barrel of 42 U.S. gallons for merchantable sweet crude oil and condensate (collectively, the "Crude Products") from the corresponding fields and areas designated below. *These prices are for informational purposes only and do not constitute an offer by Valero to buy, sell, or exchange any Crude Product.* Any terms and conditions regarding the price that Valero would be willing to pay for any Crude Product are subject to the provisions set forth in any applicable written contractual agreement(s) and/or division order(s) to be entered into by and between Valero and a prospective buyer, seller, or exchange customer.

Caution: Each of the prices listed below is subject to change without advance notice by Valero, furthermore, the posting below of any price for any Crude Product, as well as the terms and conditions of any purchase, sale, or exchange of such crude product, is subject to (a) the applicable laws, rules, and regulations of all governmental and administrative authorities having proper jurisdiction over the subject matter in question, and (b) Valero's own applicable rules and guidelines.

Daily posted prices and gravity scales are located on the Internet at <http://www.valero.com/en-us/AboutValero/Refineries>. Click on "Crude Price Bulletins."

			Texas Panhandle	West Texas Intermediate	South Texas Light	Mirando	North Texas Sweet	Oklahoma Panhandle	N.W. Oklahoma Sweet	Kansas	LLS
	Gravity Adjustment :		E	A	A	D	G	E	G	B	A
Bulletin	Eff. Date	Price chg.									
2019-191	11/1/2019	+2.00	52.25	52.75	51.00	51.00	52.75	52.25	52.25	51.75	55.88
	11/2/2019		52.25	52.75	51.00	51.00	52.75	52.25	52.25	51.75	55.88
	11/3/2019		52.25	52.75	51.00	51.00	52.75	52.25	52.25	51.75	55.88
2019-192	11/4/2019	+0.25	52.50	53.00	51.25	51.25	53.00	52.50	52.50	52.00	56.13
2019-193	11/5/2019	+0.75	53.25	53.75	52.00	52.00	53.75	53.25	53.25	52.75	56.88
2019-194	11/6/2019	-1.00	52.25	52.75	51.00	51.00	52.75	52.25	52.25	51.75	55.88
2019-195	11/7/2019	+1.00	53.25	53.75	52.00	52.00	53.75	53.25	53.25	52.75	56.88
	11/8/2019	0.00	53.25	53.75	52.00	52.00	53.75	53.25	53.25	52.75	56.88
	11/9/2019		53.25	53.75	52.00	52.00	53.75	53.25	53.25	52.75	56.88
	11/10/2019		53.25	53.75	52.00	52.00	53.75	53.25	53.25	52.75	56.88
2019-196	11/11/2019	-0.50	52.75	53.25	51.50	51.50	53.25	52.75	52.75	52.25	56.38
	11/12/2019		52.75	53.25	51.50	51.50	53.25	52.75	52.75	52.25	56.38
2019-197	11/13/2019	+0.25	53.00	53.50	51.75	51.75	53.50	53.00	53.00	52.50	56.63
2019-198	11/14/2019	-0.25	52.75	53.25	51.50	51.50	53.25	52.75	52.75	52.25	56.38
2019-199	11/15/2019	+1.00	53.75	54.25	52.50	52.50	54.25	53.75	53.75	53.25	57.38
	11/16/2019		53.75	54.25	52.50	52.50	54.25	53.75	53.75	53.25	57.38
	11/17/2019		53.75	54.25	52.50	52.50	54.25	53.75	53.75	53.25	57.38
2019-200	11/18/2019	-0.75	53.00	53.50	51.75	51.75	53.50	53.00	53.00	52.50	56.63
2019-201	11/19/2019	-1.75	51.25	51.75	50.00	50.00	51.75	51.25	51.25	50.75	54.88
2019-202	11/20/2019	+1.75	53.00	53.50	51.75	51.75	53.50	53.00	53.00	52.50	56.63
2019-203	11/21/2019	+1.50	54.50	55.00	53.25	53.25	55.00	54.50	54.50	54.00	58.13
2019-204	11/22/2019	-0.75	53.75	54.25	52.50	52.50	54.25	53.75	53.75	53.25	57.38
	11/23/2019		53.75	54.25	52.50	52.50	54.25	53.75	53.75	53.25	57.38
	11/24/2019		53.75	54.25	52.50	52.50	54.25	53.75	53.75	53.25	57.38
2019-205	11/25/2019	+0.25	54.00	54.50	52.75	52.75	54.50	54.00	54.00	53.50	57.63
2019-206	11/26/2019	+0.50	54.50	55.00	53.25	53.25	55.00	54.50	54.50	54.00	58.13
2019-207	11/27/2019	-0.50	54.00	54.50	52.75	52.75	54.50	54.00	54.00	53.50	57.63
	11/28/2019		54.00	54.50	52.75	52.75	54.50	54.00	54.00	53.50	57.63
2019-208	11/29/2019	-2.75	51.25	51.75	50.00	50.00	51.75	51.25	51.25	50.75	54.88
	11/30/2019		51.25	51.75	50.00	50.00	51.75	51.25	51.25	50.75	54.88
Monthly Average (EDQ)			\$ 53.0750	\$ 53.5750	\$ 51.8250	\$ 51.8250	\$ 53.5750	\$ 53.0750	\$ 53.0750	\$ 52.5750	\$ 56.7095

* Denotes a change to a previous posting.

A. Deduct \$0.02 per degree API for each whole degree below 40.9 degrees API.

Deduct \$0.15 per degree API for each whole degree above 54.0 degrees API.

B. Deduct \$0.02 per whole degree API for each whole degree API from 40.9 degree API to 35.0 degree API.

Deduct \$.015 per 1/10 degree API for each 1/10 degree below 35.0 degree API.

Deduct \$0.15 per degree API for each whole degree above 44.0 degree API.

C. Deduct \$0.02 per degree API for each whole degree below 29.9 degree API

D. Flat

E. Deduct \$0.02 per degree API for each whole degree below 40.9 degree API

F. Deduct \$.015 per degree API for each 1/10 degree above 60.0 deg. API.

G. Deduct \$.015 per degree API for each 1/10 degree above 60.0 deg API.

Deduct \$0.02 per degree API for each whole degree below 40.9 degree API to 35.0 degree API.

Deduct \$0.015 per degree API for each 1/10 degree below 35.0 degree API.

H. Deduct \$.015 per degree API for each 1/10 degree above 60.0 deg. API.

Deduct \$.015 per degree API for each 1/10 degree below 34.0 deg. API.