



PLAINS MARKETING, L.P.

333 CLAY ST #1600
HOUSTON, TX 77002

CALIFORNIA CRUDE OIL PRICE BULLETIN

Effective 7:00 A.M. on the date(s) shown, Plains Marketing, L.P. will post the following prices per barrel for marketable crude oil and condensate delivered for its account into the custody of its authorized carrier(s) or receiving agent(s). Prices for oil apply to quantities measured by approved automatic custody transfer facilities or 100% tank table with customary adjustment of volume and gravity for temperature and full deduction for basic sediment and water. All prices may be subject to deduction for truck and/or pipeline charges where applicable. For other requests concerning Plains Marketing L.P.'s price bulletin, please call Michael Millik at (713) 993-5262. The following prices are for informational purposes only, do not constitute an offer, and are subject to change or revisions without notice.

Effective December 1, 2017 Plains Marketing, L.P. will no longer publish the following postings (also marked below with **): Belgian Anticline, Cymric, Mountain View, Pt Arguello, Santa Maria Area, Yowlumne.

AREA/TYPE	POSTED GRAV	Bulletin:	Oct-18
		Effective Date:	EDQ
CALIFORNIA:			
Bellevue	34	*	75.5232
Belridge Heavy (27 & under)	14	*	68.9132
Buena Vista Hills	26	*	76.8332
Edison Field	18	*	69.2732
Fruitvale	16	*	69.2232
Huntington Beach	20	*	71.4732
Kern Front	13	*	68.4732
Kern River Area	13	*	68.4732
Kettleman Hills	34	*	76.3732
Long Beach (Signal Hill)	27	*	74.9232
Lost Hills	28	*	75.3732
Midway-Sunset	13	*	71.9632
Newport	15	*	68.3232
Rosecrans	34	*	76.0732
Torrance	20	*	70.8232
Ventura	28	*	75.4732
Wilmington	17	*	69.2232

Prices for crude oil and condensate will be adjusted to the nearest one-tenth degree API using the following price adjustments for gravity variations from the posted gravity.

Gravity Range Degree API	Price Adjustment \$/BBL/Tenth Degree API
Above 40 degrees	0.000
34.0 to 40.0 degrees	0.010
20.0 to 34.0 degrees	0.0353
Below 20.0 degrees	0.0353