











**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 Rick Thomas at (713) 993-5328. The following prices are for informational purposes only, do not constitute an offer, and are subject to change or revisions without notice.

AREA/TYPE	Bulletin: Effective Date:	Oct-13 EDQ	POSTED GRAV
<b>CALIFORNIA:</b>			
Belgian Anticline	34	*	97.7871
Bellevue	34	*	98.2371
Belridge Heavy (27 & under)	14	*	91.6371
Buena Vista Hills	26	*	100.0371
Cymric	13	*	91.1871
Edison Field	18	*	91.9871
Fruitvale	16	*	91.9371
Huntington Beach	20	*	94.1871
Kern Front	13	*	91.1871
Kern River Area	13	*	91.1871
Kettleman Hills	34	*	98.4371
Long Beach (Signal Hill)	27	*	97.6371
Lost Hills	28	*	98.0871
Midway-Sunset	13	*	94.4371
Mountain View	32	*	97.7871
Newport	15	*	91.0371
Pt Arguello	19	*	92.1371
Rosecrans	34	*	98.7871
Santa Maria Area	15	*	91.1371
Torrance	20	*	93.5371
Ventura	28	*	98.1871
Wilmington	17	*	91.9371
Yowlumne	31	*	100.1871

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	0.0425
Below 20.0 degrees	0.0425