









**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 Daniel Badger at (713) 993-5027. 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:		221		222		Nov-14	
	Effective Date:	POSTED	GRAV				EDQ	
<b>CALIFORNIA:</b>								
Belgian Anticline	34	*	67.38	*	59.84		69.7043	
Bellevue	34	*	67.83	*	60.29		70.1543	
Belridge Heavy (27 & under)	14	*	61.23	*	53.69		63.5543	
Buena Vista Hills	26	*	69.95	*	62.41		72.2743	
Cymric	13	*	60.78	*	53.24		63.1043	
Edison Field	18	*	61.58	*	54.04		63.9043	
Fruitvale	16	*	61.53	*	53.99		63.8543	
Huntington Beach	20	*	63.78	*	56.24		66.1043	
Kern Front	13	*	60.78	*	53.24		63.1043	
Kern River Area	13	*	60.78	*	53.24		63.1043	
Kettleman Hills	34	*	69.28	*	61.74		71.6043	
Long Beach (Signal Hill)	27	*	67.23	*	59.69		69.5543	
Lost Hills	28	*	67.68	*	60.14		70.0043	
Midway-Sunset	13	*	65.91	*	58.37		68.1870	
Mountain View	32	*	67.38	*	59.84		69.7043	
Newport	15	*	60.63	*	53.09		62.9543	
Pt Arguello	19	*	56.30	*	48.76		58.6243	
Rosecrans	34	*	68.38	*	60.84		70.7043	
Santa Maria Area	15	*	60.73	*	53.19		63.0543	
Torrance	20	*	63.13	*	55.59		65.4543	
Ventura	28	*	67.78	*	60.24		70.1043	
Wilmington	17	*	61.53	*	53.99		63.8543	
Yowlumne	31	*	69.78	*	62.24		72.1043	

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	0.000	0.000
34.0 to 40.0 degrees	0.010	0.010	0.010
20.0 to 34.0 degrees	0.0400	0.0400	0.0408
Below 20.0 degrees	0.0400	0.0400	0.0408