

Table 13. New, Shutdown and Reactivated Refineries During 2008

PAD District / Refinery	Location	Total Atmospheric Crude Oil Distillation Capacity (bbl/cd) ^a	Total Downstream Charge Capacity (bbl/sd) ^b	Date Operable	Date of Last Operation	Date Shutdown
NEW						
PAD District IV		3,000	2,500			
Northcut Refining LLC	Douglas, WY	3,000	2,500	10/08		
OTHER						
PAD District III		0	0			
Belvieu Environmental Fuels ^c	Mont Belvieu, TX	0	0	12/05		
PAD District V		120,200	285,300			
ConocoPhillips Company ^d	Rodeo, CA	120,200	285,300			
SHUTDOWN						
PAD District V		0	10,000			
Paramount Petroleum Corporation	Portland, OR	0	10,000		11/06	12/08

^a bbl/cd=Barrels per calendar day.

^b bbl/sd=Barrels per stream day.

^c Belvieu Environmental Fuels is a subsidiary of Enterprise Products Corporation. The Mont Belvieu plant does not have any atmospheric crude oil distillation capacity or downstream charge capacity, but is included in the total refinery counts on Table 1. The isoctane production capacity is included on Tables 2, 4, and 7.

^d Historically the ConocoPhillips Rodeo and ConocoPhillips Santa Maria refineries have operated as one refinery, but were reported separately on Form EIA-820, "Annual Refinery Report." They began reporting as one entity with the 2009 Refinery Capacity Report.

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and Form EIA-820, "Annual Refinery Report."