

**Robinson, Illinois***Crude capacity: 206,000 bpd*

Marathon Petroleum's Robinson refinery was built in 1906 by the Lincoln Oil Company and purchased by Marathon Oil Company (then The Ohio Oil Company) in 1924. Today, the refinery has a full conversion processing scheme designed to maximize production of gasoline and diesel fuel.

Refinery operations include crude distillation, catalytic cracking, hydrocracking, distillate hydrotreating, coking, reforming, alkylation and sulfur recovery. Both sweet and sour crudes are used in the production of gasoline, diesel fuel, kerosene, jet fuel, petroleum coke, propane, propylene, sulfur, slurry and butane. The Robinson refinery produces low sulfur gasoline and 100 percent ULSD. The refinery has earned designation as an OSHA VPP STAR site.

**Refinery Unit & Production Capacity<sup>(1)</sup>**

<b>BPD Unless Noted</b>	
Crude	206,000
Vacuum Distillation	68,000
Coking	27,600
Catalytic Cracking	49,900
Catalytic Reforming	76,000
Catalytic Hydrocracking	26,600
Catalytic Hydrotreating	177,700
Alkylation	11,900
Polymerization / Dimerization	—
Aromatics	—
Isomerization	13,800
Cumene	—
Coke (Short Tons per Day) <sup>(2)</sup>	1,427
Sulfur (Long Tons per Day) <sup>(3)</sup>	171
Asphalt	—
PADD	II

(1) As of January 1, 2011

(2) Short Ton = 2,000 lbs.

(3) Long Ton = 2,240 lbs.

