

MNI: North America Refining (Aug-Sep 2025)

By Andrew Couper (08/09/2025)

See key updates across the North American refinery system through August and September:

- **Sep 5 – Marathon, Catlettsburg refinery, Kentucky** – multiunit turnaround, one of two crude units and condensate splitter. Maintenance, including time to shut down and restart units, will last approximately 7-8 weeks, finishing up about mid-November. (Bloomberg source)
- **Sep 2 – Phillips 66, Borger refinery, Texas** - reported an emissions event of more than four hours on Aug 31 as well as flaring from a catalytic cracking unit and a gas oil hydrodesulfurization unit.
- **Aug 29 – Citgo, Corpus Christi refinery, Texas** – fluid catalytic cracking unit No. 2 at the refinery's East Plant had a sudden unplanned shutdown due to the loss of a control valve on Aug 28. (Opis)
- **Aug 28 – Phillips 66, LA refinery, California** – will begin winding down its 139kbd LA refinery in September. (Reuters sources)
- **Aug 27 – BP, Whiting refinery, Indiana** – is back to operating at normal levels after its recent restart. (IIR)
- **Aug 27 – Pemex, Deer Park, Texas** – receiving more Maya crude because of Dos Bocas issues – (Bloomberg sources)
- **Aug 27 – Suncor, Montreal refinery, Montreal** - planned equipment shutdowns at its 137kbd Montreal refinery, Canada on August 27 for planned maintenance to last six weeks. – (company officials)
- **Aug 25 – Phillips 66, Wood River refinery, Illinois** - had issues with its crude unit (Reuters sources) - IIR reported that the 110kbd CDU was shut the evening of August 21.
- **Aug 25 – ExxonMobil, Beaumont refinery, Texas** - plans a six-week overhaul in February 2026 on the small CDU. There will also be six weeks of preparatory work around the 180,000-bpd Crude A CDU before it is shut in February for the overhaul. (Reuters sources)
- **Aug 20 – TotalEnergies, Port Arthur refinery – Texas** - has begun a planned 60-day turnaround on the CDU/hydrotreater and reformer. The 35,000-bpd continuous catalytic reformer (CCR), three diesel hydrotreaters with a combined throughput of 84,000 bpd, along with a 42,000-bpd naphtha hydrotreater and a sulfur block were shut along with the ACU-2 CDU and its associated vacuum distillation unit-1 (VDU-1) – (Reuters sources)
- **Aug 19 – BP, Whiting refinery, Indiana** - shuts multiple units following floods – (Various sources including BP)
- **Aug 19 - Irving, Saint John refinery, Canada** – will carry out planned maintenance starting Sep 8 – Oct 10. (Company statement)

- **Aug 18, Valero, Texas City refinery, Texas** - had an upset starting on Saturday after a loss of boiler feed water to the gasoil hydrotreater sulfur recovery unit – train 1 & 2 – (Regulatory submission)
- **Aug 15, Shell, Norco refinery, Louisiana** - earlier than planned overhaul work on the gasoline unit. The overhaul was previously scheduled to begin on September 15 and last for about 50 days. In addition to the RCCU, Shell plans to shut the 14,800-bpd alkylation unit, 40,000-bpd naphtha hydrotreating unit and the GO-1 ethylene unit. (Shell)
- **Aug 14 – Phillips 66, Bayway refinery, New Jersey** - slowed rates on its sole FCC after a pinhole leak was discovered on the unit's heat exchanger. Repairs expected to take a few days. (Bloomberg sources)
- **Aug 5 – Marathon, Galveston Bay, Texas** – close to planned rates for the first time since a June 14 fire. The refinery is halfway through a phased startup of the residue hydroformer unit. (Company call)
- **Aug 4 – Phillips 66, Borger refinery, Texas** - had an upset Aug. 2 at a sulfur recovery unit. (TCEQ filing)
- **Aug 1 – Delta Airline, Monroe Trainer refinery, Pennsylvania** - restarting units again after enduring two power interruptions the week prior. (Bloomberg sources)
- **Aug 1 – Valero, Houston refinery, Texas** - reports maintenance (community alert)