



ENERGY ASSURANCE DAILY

Tuesday Evening, August 25, 2015

Electricity

Update: Constellation's 1,120 MW Nine Mile Point Nuclear Unit 2 in New York at Full Power by August 25

On the morning of August 24 the unit was operating at 90 percent, reduced from full power on August 22.
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

Calpine's 593 MW Metcalf Gas-fired Unit in California Reduced by August 24

The unit entered an unplanned curtailment of 308 MW.
<http://content.caiso.com/unitstatus/data/unitstatus201508241515.html>

Petroleum

Update: BP Restarts CDU at Its 413,500 b/d Whiting, Indiana Refinery August 25

BP on Tuesday said it successfully restarted the largest crude distillation unit at its Whiting, Indiana refinery. The 240,000 b/d CDU, which had been shut since August 8 when leaks were found in tubing on a heat exchanger, was not operating at full output, BP said. The shutdown of the CDU pushed up Midwestern gasoline prices due to lost fuel production. Gasoline prices fell on Friday and Monday on expectations of the restart following reports BP had been able to repair the leaks without a lengthy shutdown.
Reuters, 11:22 August 25, 2015

Update: Petrobras' 100,000 b/d Pasadena, Texas Refinery Resumes Operations August 24 after Fire August 23

Petrobras said it was resuming normal operations on Monday at its refinery in Pasadena, Texas, one day after a fire at the plant. A problem with boilers led to the shutdown of production units on Sunday at the refinery. After that, a gas leak in the 56,000 b/d fluid catalytic cracking unit (FCCU) triggered "a flame," the company said, adding that it was quickly brought under control. According to a notice the refinery filed with the Texas Commission on Environmental Quality, an electrical system disturbance led to the boiler malfunction that triggered the plant-wide shutdown leading to the FCCU fire. The boilers were operating normally and production units were resuming operations throughout Monday, the company said.
Reuters, 18:24 August 24, 2015

Update: Normal Operating Conditions Reported at Flint Hills' 293,000 b/d Corpus Christi, Texas Refinery August 24 – Community Alert System

Operating conditions returned to normal on Monday at Flint Hills Resources' Corpus Christi, Texas refinery, according to a community alert system. Earlier in the day, a small release of sulfur dioxide was reported from a sulfur recovery unit (SRU).
Reuters, 15:10 August 24, 2015
Reuters, 12:08 August 24, 2015

Targa Reports 100 Barrel Oil Spill Due to Pipeline Failure in North Dakota August 20

Targa Resources Corp reported 100 barrels of crude oil spilled due to a pipeline failure in Watford City, North Dakota on August 20. The line was valved off and allowed to depressurize immediately upon discovery, according to the North Dakota Department of Health.
Reuters, 3:15 August 25, 2015

Buckeye to Start-Up Processing Plant in Corpus Christi, Texas – Community Alert

Buckeye reported initiation of a scheduled start up process at its Corpus Christi, Texas processing plant would cause intermittent flaring over the next 30 days, according to a message in a local community alerting system. Buckeye Texas Processing is expected to commence operations in Q3 2015, according to the company's website. Texas Processing is a part of the marine terminal business that the firm acquired to address the marine terminal logistics needs for energy product transportation. Buckeye Texas Processing will be the home of 50,000 barrels of condensate distillation capacity, creating cuts of hydrocarbons including LPGs, light and heavy naphthas, kerosene, diesel, and atmospheric tower bottoms. Texas Processing is a part of the crude oil and condensate terminal in Corpus Christi, Texas.

Reuters, 1:41 August 25, 2015

<http://buckeyeglobalmarine.com/locations/texas-processing/>

Natural Gas

Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas August 23

Regency reported its Waha gas plant shut due to a third party power outage. Once power was restored, the plant was restarted.

<http://www2.tceq.texas.gov/oce/eer/index.cfm?fuseaction=main.getDetails&target=219194>

Other News

Nothing to report.

International News

Turkey's Shah Deniz Gas Pipeline Flow Halted by Explosion August 24 – Officials

Gas flow on the Shah Deniz pipeline carrying natural gas from Azerbaijan was halted by an explosion in Turkey on Monday evening, energy sector officials said, with one saying it was thought Kurdish militants had sabotaged the pipeline. The officials said gas flow had been halted on August 3 due to maintenance and had only resumed on August 23 but had not yet reached capacity before Monday's blast. An explosion had previously hit the pipeline on August 4, after the flow had already been suspended for maintenance.

Reuters, 1:40 August 25, 2015

Energy Prices

| U.S. Oil and Gas Prices | | | |
|-------------------------------------|--------------|-----------------|-----------------|
| August 25, 2015 | | | |
| | Today | Week Ago | Year Ago |
| CRUDE OIL | | | |
| West Texas Intermediate U.S. | 39.43 | 42.53 | 93.57 |
| \$/Barrel | | | |
| NATURAL GAS | | | |
| Henry Hub | 2.63 | 2.76 | 3.86 |
| \$/Million Btu | | | |

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM ET every Wednesday.

Natural Gas Weekly Update from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM ET every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

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