



ENERGY ASSURANCE DAILY

Friday Evening, January 25, 2013

Electricity

Update: Entergy's 1,075 MW Waterford Nuke Unit 3 in Louisiana Ramped Up to 93 Percent by January 25

Waterford 3 is returning from an outage that began by January 22, when a low level condition on steam generator No. 1 caused the reactor to trip.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Update: Entergy's 966 MW River Bend Nuclear Unit 1 in Louisiana at Full Power by January 25

On the morning of January 24 the unit was operating at 77 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Constellation Announces Completion of 5.7 MW Solar Generation Project in Oregon

Constellation announced Friday that it has completed a 5.7 MW solar generation project for Portland General Electric in Lake County, Oregon.

<http://finance.yahoo.com/news/constellation-completes-5-7-megawatt-170000244.html>

Petroleum

Update: Seaway Crude Oil Pipeline Not Impacted by Restrictions at Jones Creek, Texas Terminal

Enterprise Products Partners said Friday that the Seaway oil pipeline is operating normally from Cushing, Oklahoma down to the Katy, Texas hub, despite restrictions at the line's terminal in Jones Creek, Texas. The company was forced to issue a curtailment order to shippers on January 23, restricting deliveries at the Jones Creek terminal to 175,000 b/d from 400,000 b/d, due to high inventories. According to oil traders, the curtailment was due to an electrical fault at a connecting pipeline, causing supplies to build up. Enterprise has since said that the Katy hub has been able to compensate for the restrictions.

Reuters, 11:02 January 25, 2013

Update: FCCU Back Online at BP-Husky Refining's 125,600 b/d Toledo, Ohio Refinery January 24

BP-Husky Refining said that a fluid catalytic cracking unit (FCCU) at its Oregon refinery in Toledo, Ohio was back online after a brief cold-weather related shutdown. According to a filing with the U.S. National Response Center, freezing temperatures had caused emissions from the refinery early Tuesday morning when ice built up inside a pipeline that discharges from a compressor. This forced operators to shut down some units.

Reuters, 15:50 January 24, 2013

<http://www.nasdaq.com/article/bp-husky-toledo-refinery-fluid-catalytic-cracking-unit-in-restart--source-20130124-01366>

Update: CDU Back Online at BP's 413,000 b/d Whiting, Indiana Refinery January 24

BP Plc's 70,000 b/d crude distillation unit (CDU) at its refinery in Whiting, Indiana was restarted on January 24 after a brief shutdown due to cold weather in the region.

Reuters, 15:52 January 24, 2013

<http://uk.finance.yahoo.com/news/1-small-cdu-bps-indiana-205207996.html>

Chevron Shuts Unit at Its 243,000 b/d Richmond, California Refinery January 24

Chevron has shut an unspecified unit at its Richmond refinery due to an electrical issue, according to a filing released January 24 by Contra Costa Health Services.

Reuters, 14:06 January 24, 2013

<http://www.bloomberg.com/news/2013-01-24/los-angeles-gasoline-jumps-to-three-month-high-on-plant-upsets.html>

Tesoro Reports Minor Fire on Maintenance Boat at Its 166,000 b/d Martinez, California Refinery January 24

Tesoro Corp. reported a minor fire on the motor of a small maintenance boat at a wastewater treatment facility at its Golden Eagle refinery in Martinez, California on Thursday. The fire was quickly extinguished, and there was no impact to refinery operations.

Reuters, 14:57 January 24, 2013

<http://www.bloomberg.com/news/2013-01-24/los-angeles-gasoline-jumps-to-three-month-high-on-plant-upsets.html>

Total Reports Flaring at Its 232,000 b/d Port Arthur, Texas Refinery January 24

Total Petrochemical USA reported Unit 860 at its Port Arthur refinery on Thursday experienced an unspecified operational upset, which caused pressure swings and resulted in intermittent flaring, according to a filing with the Texas Commission on Environmental Quality.

<http://www11.tceq.state.tx.us/oce/eei/index.cfm?fuseaction=main.getDetails&target=178483>

Calumet Announces Feasibility Study for Crude Oil Loading Dock on Lake Superior in Wisconsin

Calumet Specialty Products Partners, LP said Friday that it will explore the feasibility of building and operating a crude oil loading dock on Lake Superior near its 35,000 b/d Superior refinery in Wisconsin. The facility would be designed to load ships with heavy Canadian and light Bakken crude oil for shipment through connecting waterways. If feasible, Calumet would expect to have the project fully operational during the 2015 shipping season.

Reuters, 11:30 January 25, 2013

<http://www.calumetspecialty.com/InvestorRelations/NewsEvents.aspx>

Natural Gas

FERC Approves Columbia Gas Settlement Facilitating Pipeline Investment Plan

The Federal Energy Regulatory Commission (FERC) has given final approval to Columbia Gas Transmission for a customer settlement that facilitates a comprehensive pipeline infrastructure investment plan in Kentucky, Maryland, Ohio, Pennsylvania, Virginia, and West Virginia. Under the settlement, Columbia will make pipeline and system upgrades and improvements, including:

- Replacing approximately 1,000 miles of existing interstate transmission pipelines, with 400 miles in the first five years;
- Replacing and modernizing more than 50 critical compressor units along the pipeline system to enhance system efficiency and improve environmental performance;
- Upgrading pressure and looping systems where needed to ensure gas is reliably delivered to critical markets; and
- Facilitating Columbia's ability to perform maintenance and inspections without interrupting services.

<http://www.ngts.com/en/current-projects/modernization.aspx>

<http://finance.yahoo.com/news/columbia-gas-transmission-receives-ferc-133000952.html>

Update: Transco Lifts System-Wide Operational Flow Order to Natural Gas Shippers as Temperatures Are Expected to Rise

William Companies Inc.'s Transcontinental Gas Pipeline Co. (Transco) on Friday lifted the system-wide operational flow order (OFO), as demand for gas to heat homes is expected to ease on forecasts for rising temperatures. Transco issued the order on Wednesday, effective at the beginning of the gas day on Thursday, to its natural gas shippers because cold weather led to significant demand over most of its market area. Transco natural gas pipeline system has the capacity to carry 9.6 Bcf/d of gas from South Texas to New York City and is a major provider of natural gas to the U.S. Northeast and Southeast.

Reuters, 12:21 January 25, 2013

<http://www.reuters.com/article/2013/01/25/transco-gasline-idUSL1N0AU6AF20130125>

Other News

Chesapeake Energy Agrees to Supply Natural Gas to Methanex's 1 Mt/Year Methanol Plant in Louisiana

Chesapeake Energy Corp. and Methanex Corp. have entered a 10-year supply agreement, under which Chesapeake will supply natural gas to Methanex's 1 mt/year methanol plant in Geismar, Louisiana. The delivery of the gas will coincide with startup of the plant, expected at the end of 2014.

http://www.chk.com/News/Articles/Pages/2013012301_release.aspx

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices January 25, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	95.12	95.10	99.60
NATURAL GAS Henry Hub \$/Million Btu	3.56	3.44	2.68

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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