



ENERGY ASSURANCE DAILY

Wednesday Evening, March 26, 2014

Electricity

Exelon's 1,022 MW Clinton Nuclear Unit in Illinois Restarts by March 24, Ramps Up to 33 Percent by March 25

By the morning of March 24 the unit had restarted and was operating at 4 percent after shutting by March 21.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

Watson Cogeneration Co.'s 417 MW Watson Natural Gas-fired Unit in California Reduced by March 24

The unit entered an unplanned curtailment of 207 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201403241515.html>

Samsung, Pattern Energy, Capital Power Begin Construction on 270 MW K2 Wind Power Project in Ontario

Samsung C&T Corp., Pattern Energy Group Inc., and Capital Power Corp. on Monday began construction on the K2 Wind Power Project near Goderich in southern Ontario after arranging \$850 million in financing. The project, which will include 140 wind turbine towers, is scheduled to be complete in the second half of 2015.

http://www.capitalpower.com/MediaRoom/newsreleases/2014/Pages/March_20_2014.aspx

Duke, Swinerton Developing Two 20 MW Solar Farms in California

Duke Energy Corp. is developing a pair of 20 MW solar farms near Bakersfield, California with Swinerton Inc.

Swinerton will design and build the Pumpjack and Wildwood projects and both are expected to start producing power this year. Duke will sell the electricity from the projects to Edison International's Southern California Edison under a 20-year contract.

<http://www.swinerton.com/articles/duke-developing-40-megawatts-of-california-solar-with-swinerton>

Petroleum

Update: Houston Ship Channel Reopens to Limited Barge Traffic after Fuel Spill

The Houston Ship Channel was opened Tuesday morning to limited barge traffic after a bunker fuel spill resulted in the release of approximately 4,000 barrels of product and closed the waterway to vessel traffic on March 22, according to the U.S. Coast Guard. Dozens of deep-draft ships were still awaiting movement in and out of the waterway for tankers supplying more than one-tenth of the U.S. refining capacity that has been shut since Saturday.

<http://www.uscgnews.com/go/doc/4007/2128170/Update-5-Texas-City-Y-incident-response>

Reuters, 11:08 March 25, 2014

BP's 413,000 b/d Whiting, Indiana Refinery Leaks Oil into Lake Michigan March 24

An unknown volume of oil leaked from BP Plc's Whiting, Indiana refinery into Lake Michigan on Monday afternoon, the Indiana Department of Environmental Management (IDEM) confirmed on Tuesday. The leak started from a cooling water outfall at the refinery at 5:30 p.m. EDT on Monday afternoon, a public information officer with the department said. The leak was contained as of early Tuesday morning and officials from the U.S.

Environmental Protection Agency, the U.S. Coast Guard, and the IDEM were on site.

Reuters, 9:51 March 25, 2014

Update: EPA Says About 20,000 Gallons of Oil Spilled into Oak Glen Preserve in Ohio from Sunoco's Mid-Valley Pipeline

The Environmental Protection Agency (EPA) estimates about 20,000 gallons of crude oil—double the initial estimates—leaked from Sunoco Logistics' Mid-Valley Pipeline on March 17 into the Oak Glen Nature Preserve in southwest Ohio. Sunoco said Monday that the pipeline has been repaired and re-opened. A Sunoco spokesman said under a federally approved plan, a specially engineered clamp was placed on the 20-inch diameter pipeline, which had a 5-inch crack that leaked oil. The clamp was tested before oil flow resumed Sunday evening. Cleanup work continued Monday, with officials at the site reporting that 35,000 gallons of oil/water mix had been collected so far, with 17,000 gallons of that being crude oil.

http://www.huffingtonpost.com/2014/03/24/ohio-oil-spill-pipeline_n_5022600.html?utm_hp_ref=green

LyondellBasell Reports Compressor Trip at Its 268,000 b/d Houston, Texas Refinery March 24

LyondellBasell reported a compressor trip on the 57,000 b/d delayed coker unit at its Houston, Texas refinery on Monday, according to a filing with state pollution regulators.

Reuters, 21:09 March 24, 2014

Phillips 66 Reports Compressors Trip at Its 247,000 b/d Sweeny, Texas Refinery March 24

Phillips 66 reported two compressors tripped because of a low lube oil pressure shutdown at its Sweeny refinery in Texas, according to a filing with the Texas Commission on Environmental Quality. The refinery operators were working to get the compressors back online, the filing said.

Reuters, 17:10 March 24, 2014

Natural Gas

Nothing to report.

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

| U.S. Oil and Gas Prices | | | |
|--|--------|----------|----------|
| March 26, 2014 | | | |
| | Today | Week Ago | Year Ago |
| CRUDE OIL West Texas Intermediate U.S. \$/Barrel | 100.00 | 99.12 | 93.79 |
| NATURAL GAS Henry Hub \$/Million Btu | 4.41 | 4.59 | 4.01 |

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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