



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Friday Evening, March 21, 2014

Electricity

PPL's 1,111 MW Susquehanna Nuclear Unit 2 in Pennsylvania Shut by March 21

On the morning of March 20 the unit was operating at 15 percent.

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

Exelon's 1,022 MW Clinton Nuclear Unit in Illinois Shut by March 21

On the morning of March 20 the unit was operating at 20 percent, down from 86 percent by March 19.

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

Update: OPPD's 478 MW Fort Calhoun Nuclear Unit in Nebraska at Full Power by March 21

On the morning of March 20 the unit was operating at 28 percent. Omaha Public Power District's (OPPD's) shut the unit March 17 when an automatic reactor tripped due to a turbine trip initiated by the loss of stator cooling water.

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

DTE Reports Fire at Its 1,089 MW Fermi Nuclear Unit 2 in Michigan March 20

DTE's Fermi nuclear unit declared an alert due to a fire in the lagging of an emergency diesel generator turbo charger. The fire was extinguished and a reflash watch was set.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20140321en.html>

RRI Energy Inc.'s 245 MW Coolwater Gas-fired Unit 3 in California Reduced by March 20

The unit entered an unplanned curtailment of 120 MW.

<http://content.caiso.com/unitstatus/data/unitstatus201403201515.html>

Silicon Valley Power's 148 MW Donald Von Raesfeld Gas-fired Unit in California Shut by March 20

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201403201515.html>

RRI Energy, Inc.'s 320 MW Etiwanda Gas-fired Unit 3 in California Shut by March 20

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201403201515.html>

Petroleum

Clean-up Underway after 400 Barrel Oil Spill from Hiland Pipeline in North Dakota March 20

Crews were cleaning up a spill that occurred Thursday after an above-ground section of pipeline leaked, releasing about 400 barrels of oil at a facility owned by Hiland Crude LLC, the director of the Division of Water Quality for the North Dakota Department of Health said. About 100 barrels got off of the location, according to Hiland. Contractors were removing contaminated soil, with all off-site remediation expected to be completed today, the company said. The leak was believed to have resulted from a seal in a joint in the pipeline.

<http://www.thedickinsonpress.com/content/crews-cleaning-pipeline-oil-spill-leaked-400-barrels>

Update: Crack in Sunoco's 280,000 b/d Mid-Valley Oil Pipeline Caused Leak in Ohio Nature Preserve

Officials on Thursday said a 4-inch pipeline crack on Sunoco Logistics Partners' Mid-Valley pipeline caused more than 10,000 gallons of crude oil to leak into the Oak Glen Nature Preserve in southwest Ohio. The leak was discovered at 8:20 p.m. EDT on Monday and the line was shut around 1:00 a.m. EDT on Tuesday, Sunoco said. Clean-up efforts were ongoing and officials say about 3,800 gallons of oil and water had been recovered. A company spokesperson said Thursday the U.S. Department of Transportation and others were investigating the cause of the crack. The pipeline is part of Mid-Valley Pipeline Co.'s system running nearly 1,000 miles from Texas to Michigan.

<http://www.10tv.com/content/stories/apexchange/2014/03/20/oh--oil-leak-nature-preserve.html>

Cenovus Receives Approval for 180,000 b/d Grand Rapids Oil Sands Project in Alberta

Cenovus Energy Inc. on Thursday received approval from the Alberta Energy Regulator for its Grand Rapids thermal oil sands project. The proposed project will be located north of Edmonton, within the company's Greater Pelican Region in northern Alberta. Grand Rapids is expected to have production capacity of 180,000 b/d and be developed in multiple phases. The project is anticipated to have a life of 40 years. Cenovus expects to make a decision on the timing of development later this year.

<http://www.cenovus.com/news/news-releases/2014/20140320-cenovus-receives-approval-grand-rapids.html>

Natural Gas

FERC Approves Energy Transfer's Plan for 140,000 Mcf/d Natural Gas Pipeline to Mexico

The U.S. Federal Energy Regulatory Commission (FERC) on Thursday issued a presidential permit to Energy Transfer's Houston Pipe Line Co., which will allow the company to build a natural gas pipeline to send as much as 140,000 Mcf/d from Texas to Mexico. In the order, FERC said Houston Pipe Line filed in October 2013 to build and operate the pipeline to export or import of gas at the international boundary between Hidalgo County in Texas and the city of Reynosa in Tamaulipas state in Mexico. Houston Pipe Line wants to build a 23-mile extension of its existing Edinburg Lateral that will cross the border under the Rio Grande River and will have a 24-inch diameter, according to the order. The pipeline will connect into the Pemex Pipeline system on the Mexican side of the border and will primarily supply mostly Texas-sourced gas to fuel gas-fired power plants and potential industrial customers in northern Mexico, according to the order.

http://www.rigzone.com/news/oil_gas/a/132191/US_Approves_Energy_Transfer_Plan_For_Natural_Gas_Pipeline_To_Mexico#sthash.We2zII5F.dpuf

<http://www.reuters.com/article/2014/03/20/energy-natgas-energytransfer-mexico-idUSL2N0MH18P20140320>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices March 21, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	99.98	98.79	92.97
NATURAL GAS Henry Hub \$/Million Btu	4.31	4.39	3.97

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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