



ENERGY ASSURANCE DAILY

Friday Evening, February 03, 2017

Electricity

Update: Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Ramped Up to 28 Percent by February 3

On the morning of February 2, the unit was operating at 19 percent. The unit shut from 82 percent on September 9 due to a loss of the residual heat removal pump.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2017/>

Crockett Cogeneration LP's 240 MW Gas-fired Unit in California Returns to Service by February 2

The unit returned from an unplanned outage that began on January 26.

<http://content.caiso.com/unitstatus/data/unitstatus201702021515.html>

Dynegy Receives Final Approval to Acquire ENGIE US Portfolio February 2

The Federal Energy Regulatory Commission (FERC) issued an order Thursday clearing the path for Dynegy Inc. to complete its acquisition of ENGIE's United States portfolio, including 9,017 MW of generation capacity located in the ERCOT, PJM, and ISO-New England electricity markets. With this authorization, the ENGIE acquisition is expected to close on Tuesday, February 7. After closing the ENGIE US acquisition, Dynegy will own 31,410 MW of power generating facilities, capable of powering about 25 million homes, primarily in the Northeast, Midwest, and Texas.

<http://www.dynegy.com/news>

Petroleum

Shell Shuts Sinco Station at Its 285,550 b/d Deer Park, Texas Refinery after Small Jet Fuel Spill February 2

Royal Dutch Shell Plc reported it shut the Sinco Station at its Deer Park, Texas refinery after a spill of two barrels of jet fuel. There were no reports of any impact to refinery production.

Reuters, 22:55 February 2, 2017

Tesoro Reports Unplanned Flaring at its 256,830 b/d Carson, California Refinery February 2

Tesoro Corp. on Thursday reported unplanned flaring at its Los Angeles-area refinery in Carson, California, according to a filing with state pollution regulators. A refinery uses its safety flare when hydrocarbons cannot be processed normally due to a malfunction or planned work.

Reuters, 17:46 February 2, 2017

Phillips 66 Reports Emissions at its 146,000 b/d Borger, Texas Refinery February 3

Phillips 66 on Friday reported an atmospheric release of opacity from the unit 40 fluidic catalytic cracking unit (FCCU) stack while equipment was being restarted, according to a filing with the Texas Commission on Environmental Quality. Phillips 66 said an investigation into the cause of the incident will be conducted.

Reuters, 13:36 February 3, 2017

Update: Oil Spill Cleanup at Tundra Energy's Ingoldsby Terminal in Saskatchewan Almost Complete February 2

Crews have nearly finished cleaning up about 35 barrels of crude oil that leaked from a pipeline at a facility owned by Tundra Energy Marketing Ltd in southeastern Saskatchewan, Canada's National Energy Board said on Thursday. There were no injuries or fires as a result of the spill, which occurred Tuesday evening at a Tundra's Ingoldsby facility, located about 168 miles southeast of Regina. It was the second crude oil spill in a matter of weeks for Tundra, after more than 1,000 barrels leaked onto aboriginal lands in Saskatchewan on January 20. The Ingoldsby facility comes under the jurisdiction of the NEB because it is a federally regulated site, and an investigation into the root cause of the leak is underway. The January spill, on the other hand, is being investigated by the Saskatchewan government, which said it will provide assistance to the NEB on the latest leak if requested, but could not speculate on the cause of the Ingoldsby incident. In a statement released on Wednesday, Tundra said it discovered the leak on Tuesday night and shut down operations immediately. All of the crude oil spilled was contained within Tundra's lease site. The pipeline was last inspected by the NEB in July 2016.
Reuters, 18:03 February 2, 2017

Natural Gas

Algonquin Gas Transmission Reports Unplanned Outage at its Burrillville Compressor Station in Rhode Island February 2

Algonquin Gas Transmission (AGT) reported that restoration efforts were underway after experiencing an unplanned outage at its Burrillville, Rhode Island Compressor Station, according to a critical notice posted February 3. As a consequence of this outage, beginning Gas Day February 4, 2017, capacity at Burrillville will be approximately 787 MMcf/d, out of a capacity of 983 MMcf/d. AGT will post updates to the status of the repairs as soon as it is known.

<https://infopost.spectraenergy.com/InfoPost/AGHome.asp?Pipe=AG>

Compressor Issues Lead to Emissions at Enbridge's 100 MMcf/d Aker Gas Plant in Texas February 2

Enbridge reported Thursday that compressor C401 experienced hydraulic oil issues. Sour gas volumes were curtailed as a result and emissions were routed to the Low Pressure Flare to maintain system pressure safely and minimize impact to the environment. Enbridge plant operators worked to restore plant operations as quickly and safely as possible.

<http://www2.tceq.texas.gov/oce/ee/index.cfm?fuseaction=main.getDetails&target=251715>

Energy World USA Announces \$800 Million, 2 Million Tons/Year Port Fourchon LNG Export Facility in Louisiana January 31

On January 31, the Greater Lafourche Port Commission (GLPC) and tenant Energy World USA announced the proposed development of a mid-scale liquefied natural gas (LNG) production and export facility at Port Fourchon. Energy World USA's proposed facility will eventually produce up to 2 million tons of LNG per year for export, as well as operate a separate smaller scale liquefaction plant geared towards providing LNG to fuel the next generation of LNG-powered Offshore Supply Vessels (OSVs) operating in the Gulf of Mexico. The facility would be constructed on a site of up to 150 acres located on port-owned property to the west of Belle Pass, which is located outside of the existing port development. The LNG produced at Port Fourchon will initially be exported to Energy World's gas-fired power plants in the Asia-Pacific region and also be sold into U.S. domestic markets for marine applications. The company hopes to export to Jamaica and the wider Caribbean where it is separately proposing to develop a LNG hub terminal and gas-fired power plants.

<http://portfourchon.com/port-commission-announces-proposed-development-of-800-million-lng-facility-in-port-fourchon/>

FERC Approves Energy Transfer's 3.25 Bcf/d Rover Natural Gas Pipeline from Pennsylvania to Ontario January 31

The Federal Energy Regulatory Commission (FERC) on Tuesday approved the construction of Energy Transfer Partners LP's Rover natural gas pipeline from Pennsylvania to Ontario, according to a filing made available on Friday. The Rover pipeline project is one of several awaiting FERC decisions while the agency still has a quorum and can make such rulings. Energy Transfer expects to put the first phase of the project online during the second quarter and the rest during the fourth quarter of 2017.

Reuters, 10:16 February 3, 2017

Other News

Kinder Morgan to Begin Construction on its 215-Mile Utopia Ethane Pipeline in 2Q 2017

Kinder Morgan announced Tuesday that it will begin construction of its Utopia Pipeline through Ashland, Ohio in April or May. The project has faced several delays due to legal matters related to eminent domain, which gives the government the authority to acquire private property for public use. The 12-inch pipeline, which is expected to begin service by January 1, 2018, will have an initial capacity of 50,000 b/d of ethane and ethane-propane mixtures. The pipeline's capacity has the potential to be expanded up to 75,000 b/d with the construction of additional pump stations.

http://www.ashlandcollegian.com/article_e37668ee-ea1c-11e6-8641-732d6ac022ef.html

<http://www.timesreporter.com/news/20170131/utopia-pipeline-project-to-bring-300-temporary-jobs-to-new-philadelphia>

http://www.kindermorgan.com/content/docs/Utopia_Fact_Sheet.pdf

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
February 3, 2017			
	Today	Week Ago	Year Ago
CRUDE OIL			
West Texas Intermediate U.S.	53.76	53.13	32.24
\$/Barrel			
NATURAL GAS			
Henry Hub	3.10	3.42	2.04
\$/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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