



ENERGY ASSURANCE DAILY

Friday Evening, April 26, 2013

Electricity

Update: Exelon Shuts 1,111 MW LaSalle Nuclear Unit 2 in Illinois after Water Circulation Pumps Trip April 25

Exelon Corp. reported that on Thursday night, operators manually scrammed LaSalle Unit 2 due to a loss of Condenser Circulating Water, according to a filing with the U.S. Nuclear Regulatory Commission. Operators shut the unit after the condenser circulating water pumps tripped due to high level in the turbine building condenser pit, which was caused by a leak on the upper manway of the condenser water box during maintenance activity. Operators isolated the condenser water box manway leak, and both the reactor level and reactor pressure were stable at the time of the filing. The plant will remain in hot shutdown pending investigation and repairs. On the morning of April 25 the unit was operating at 20 percent, having just been restarted following an outage that began April 17, when both units at the LaSalle nuclear station automatically shut down after power from the switchyard into the site was interrupted by an apparent lightning strike. LaSalle 1 has remained shut since April 17.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2013/20130426en.html>

FPL's 510 MW Point Beach Nuclear Unit 1 in Wisconsin Reduced to 55 Percent by April 26

On the morning of April 25 the unit was operating at full power.

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

GenOn's 741 MW Ormond Beach Natural Gas-Fired Unit 1 in California Shut by April 25

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201304251515.html>

Update: First Solar's 230 MW AV Solar Ranch 1 in California Returns to Service by April 25

The unit returned from a curtailment of 129 MW that began by April 24 and was due to planned and unplanned causes.

<http://content.aiso.com/unitstatus/data/unitstatus201304251515.html>

Petroleum

Update: Citgo Returns Two FCCUs to Service at Its 163,000 b/d Corpus Christi, Texas Refinery by April 25

Citgo Corp. on Thursday reported two fluid catalytic cracking units (FCCUs) at the East Plant of its Corpus Christi refinery were back online. Water in the feed to the units had on Tuesday disrupted their operation, and operators dropped unit rates and placed both into circulation.

DJN, 10:18 April 26, 2013

Update: ExxonMobil Reports Normal Operations at Its 149,500 b/d Torrance, California Refinery by April 25

ExxonMobil Corp. on Thursday reported normal operations at its Torrance refinery. The company had reported an unspecified breakdown at the refinery on April 21 led to flaring that was expected to continue through April 26.

Reuters, 13:48 April 25, 2013

Enbridge Briefly Shuts Crude Oil Line 2 in Northwestern Minnesota April 23 to Investigate Small Spill at Pumping Station

Enbridge Energy Partners reported it was investigating the cause of a crude oil leak that was discovered at a pumping station in Viking, Minnesota Tuesday afternoon. A little less than 600 gallons, or 14 barrels, spilled on the ground but was completely contained within a protective barrier inside the pumping station perimeter. The leak involved a 2-inch pipe that's part of the pressure measurement system, not the main pipeline itself, but operators shut the main pipeline for a little more than 5 hours as a precaution while they confirmed the source of the leak and began repairs.

<http://enbridgeus.com/Viking/>

<http://www.startribune.com/local/204787201.html?refer=y>

Update: TransCanada Pushes Back In-Service Date for Its Proposed 830,000 b/d Keystone XL Crude Oil Pipeline Due to Ongoing Permitting Delays

TransCanada Corp. on Friday said due to ongoing delays in the issuance of a Presidential Permit for Keystone XL, the company now expects the pipeline to be in service in the second half of 2015 and that the US\$5.3-billion cost estimate will increase depending on the timing of the permit. As of March 31, 2013, the company had invested US\$1.8 billion in the project. TransCanada had previously projected an in-service date of late 2014 or early 2015. TransCanada has applied to build the 875-mile pipeline to transport up to 830,000 b/d of crude oil from Alberta, Canada and the Bakken Shale in Montana to Steele City, Nebraska.

<http://www.transcanada.com/6302.html>

http://www.rigzone.com/TransCanada_Pushes_Back_Proposed_Keystone_XL_InService_Date

Alberta Exploring Northern Projects to Ship Oil to Tidewater for Export to Overseas Markets

Alberta is exploring northern projects that would help the province get its oil to tidewater, making it available for export to overseas markets. The Alberta government says it is in "serious talks" with the Northwest Territories to build an oil pipeline connecting the oil sands to the northern hamlet of Tuktoyaktuk, near the Beaufort Sea. A second, previously announced project proposed by G7G Ltd. would involve building a 2,400-km railway to ship oil northwest from Fort McMurray, Alberta to the Trans-Alaska Pipeline at Delta Junction, which currently ships oil from the state's North Slope oil fields to the Valdez super-tanker terminal. There is also a possibility that shale oil production in the Northwest Territories could be routed through the mountains into the Yukon and into Alaska, although any pipeline crossing into Alaska would also require U.S. approval. The region also hopes Chinese investors will help it revive plans, currently shelved, to develop the Mackenzie natural gas pipeline.

<http://business.financialpost.com/2013/04/25/alberta-nwt-oil-pipeline/>

Natural Gas

Dominion to Add More Natural Gas Processing Capacity in Ohio and West Virginia to Supply U.S. Northeast and Midwest Markets with Production from the Utica Shale in Ohio

Dominion Resources is planning to add more natural gas processing capacity to supply U.S. Northeast and Midwest markets with production from the Utica Shale in Ohio, the company's chief executive said on Thursday. The company, as part of its Blue Racer Midstream joint venture with Caiman Energy II, LLC, will add two more gas processing plants in addition to the previously announced Natrium 1 gas and liquids processing facility in Marshall County, West Virginia. That plant is scheduled to come online in May and will process 200 MMcf/d of natural gas and fractionate 36,000 barrels of ethane, propane, butane, and pentane daily. Blue Racer expects another 200 MMcf/d processing plant called Natrium 2 to come online in Marshall County by this summer, and a third 200 MMcf/d processing plant in Berne, Ohio by this autumn. Separately, Dominion subsidiary Dominion East Ohio signed an agreement in February with BP Plc to support a project to install gathering lines and associated infrastructure for BP's gas production from shale wells in Trumbull County, Ohio, which may be added to Blue Racer's assets.

[http://www.reuters.com/article/2013/04/25/dominion-natgas-processing-](http://www.reuters.com/article/2013/04/25/dominion-natgas-processing-idUSL2N0DC2H020130425?feedType=RSS&feedName=marketsNews&rpc=43)

[idUSL2N0DC2H020130425?feedType=RSS&feedName=marketsNews&rpc=43](http://www.reuters.com/article/2013/04/25/dominion-natgas-processing-idUSL2N0DC2H020130425?feedType=RSS&feedName=marketsNews&rpc=43)

<http://dom.mediaroom.com/2013-04-25-Dominion-Announces-First-Quarter-2013-Earnings>

U.S. Energy Department Says It's 'Keenly Aware' of Need to Act on LNG Exports

The U.S. Department of Energy (DOE) expects to start making decisions on pending applications to export liquefied natural gas (LNG) to non-free-trade-agreement countries soon, Deputy Secretary Daniel Poneman said during a recent Senate Energy and Natural Resources Committee hearing. Poneman said the DOE is working to address all stakeholders' concerns expeditiously, and that the department is "keenly aware of the need to be acting."

http://www.downstreamtoday.com/news/article.aspx?a_id=39348

Targa Reports Leak on 16-Inch Natural Gas Gathering Pipeline Connected to Its 150 MMcf/d Sand Hills Gas Plant in Texas April 24

Targa reported that a leak on a 16-inch, high-pressure gathering pipeline in Monahans, Texas forced operators at its Sand Hills plant to flare gas Wednesday, blowing down the line enough to repair the leak, according to a filing with the Texas Commission on Environmental Quality. Third party gas was shut in to minimize flaring.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=182106>

Other News

Nothing to report.

International News

Planned Shutdown of Norpipe Gas Pipeline in Norway's North Sea in June Could Impact Production from 7 Oilfields in Great Ekofisk Region – Industry Sources

Oil production from the Great Ekofisk area in the North Sea could be reduced by up to 5 million barrels of oil in June due to a shutdown of the Norpipe gas pipeline for work, industry sources said on Thursday. Norway's gas system operator Gassco has previously said Norpipe will be shut from June 3 until June 24 to install a by-pass around the compressor station B11, which is going to be dismantled later. Norpipe has a maximum capacity of 35 million cubic metres (mcm), but it has been running at an average of 15 mcm per day during the last two weeks. The shutdown will affect fields delivering gas to Norpipe in the area, including ConocoPhillips's Ekofisk, Eldfisk, Tor, and Embla fields, as well as BP's Valhall and Hod field, and Talisman's Gyda field. Production from the seven fields in February totaled 5 million barrels of oil. Hod field has not produced any gas or oil since the beginning of this year.

<http://www.reuters.com/article/2013/04/25/norway-oil-maintenance-idUSL6N0DC4LW20130425>

UAE to Increase Crude Exports via 1.5 MMb/d Fujairah Crude Oil Pipeline to 6M Barrels in April – Official

The United Arab Emirates (UAE) is accelerating crude oil exports via its new Fujairah pipeline that bypasses the Strait of Hormuz and plans to ship around 6 million barrels of crude through it this month, an official said Wednesday. The 400-kilometer pipeline, which opened in July and can transport 1.5 MMb/d of crude, will enable Abu Dhabi to export as much as 75 percent of its crude at periodic intervals from Fujairah, located outside the Persian Gulf on the Gulf of Oman. Sources familiar with the matter have said that the pipeline is still operating at limited capacity and that most Abu Dhabi cargoes are being shipped from the Jebel Dhanna oil terminal on the Persian Gulf. UAE officials previously said the pipeline would be fully operational by the first quarter of this year.

http://www.downstreamtoday.com/news/article.aspx?a_id=39329

Energy Prices

U.S. Oil and Gas Prices			
April 26, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	92.14	87.87	104.66
NATURAL GAS Henry Hub \$/Million Btu	4.19	4.42	1.99

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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