



ENERGY ASSURANCE DAILY

Friday Evening, October 10, 2014

Electricity

FirstEnergy Constructing New 345 kV Transmission Line in Ohio

FirstEnergy Corp. was building a new 48-mile, 345 kV transmission line to enhance service reliability in the Toledo Edison service area. The \$32 million project was designed to accommodate future electrical load growth and expected to be completed by June 2015. The new line will be strung between existing transmission towers that connect substations in Sylvania Township, Liberty Center and Troy Township.

https://www.firstenergycorp.com/newsroom/news_releases/construction-underway-on-new-firstenergy-transmission-line-in-to.html

Update: CDWR's 933 MW Hyatt-Thermalito Hydro Unit in California Returns to Service by October 9

The unit returned from a planned curtailment of 596 MW that began by October 1.

<http://content.caiso.com/unitstatus/data/unitstatus201410091515.html>

Update: AES's 506 MW Redondo Gas-fired Unit 7 in California Returns to Service by October 9

The unit returned from an unplanned outage that began by October 6.

<http://content.caiso.com/unitstatus/data/unitstatus201410091515.html>

Petroleum

NEB Delays Enbridge Plan to Ship Oil through Its Reversed 300,000 b/d Line 9 Pipeline from Ontario to Montreal Due to Safety Conditions

The National Energy Board (NEB) stopped Enbridge Inc.'s plan to start shipping western oil to Montreal this fall through its reversed Line 9 pipeline, saying the company failed to install shut-off valves around some major waterways. The NEB secretary said the board was not convinced the company met the safety conditions which the regulator set when it approved the plan to reverse the pipeline's direction of flow last March, and that Enbridge could not begin shipping crude until those concerns were addressed. Enbridge has largely completed the work to reverse the 639-kilometre stretch of the 40-year-old pipeline that previously carried crude from Montreal to southwestern Ontario, and to expand the capacity to 300,000 b/d. The project will provide Western Canadian crude producers with greater access to refineries in Montreal and Quebec City as well as export potential. Enbridge won't be able to apply for a final permit to begin operations until at least 90 days after it has responded to the concerns raised, according to the NEB.

<http://www.theglobeandmail.com/report-on-business/industry-news/energy-and-resources/neb-delays-enbridge-plan-to-ship-oil-through-reversed-line-9-pipeline/article21037016/>

Pembina Announces 100 MMcf/d Expansion of Resthaven Gas Processing Plant in Alberta

Pembina Pipeline Corp announced today that it entered into commercial agreements to proceed with a \$170 million expansion of the company's recently completed 200 MMcf/d Resthaven gas processing facility and to build, own, and operate a new gas gathering pipeline that will deliver gas into the Resthaven facility. The Resthaven expansion is underpinned by a long-term, fee-for-service contract with Mosaic Energy Ltd. The gas processing expansion component of the project was expected to increase capacity of the existing Resthaven Facility by an additional 100 MMcf/d, bringing total capacity to 300 MMcf/d. To support this expansion, Pembina plans to build a \$65 million, 28 kilometer, 12-inch gas gathering pipeline that will connect the customer's condensate recovery plant into the Resthaven facility. Subject to regulatory and environmental approvals, the pipeline is expected to be in-service by the second quarter of 2015, followed by the gas processing expansion in mid 2016.

<http://www.pembina.com/media-centre/news-releases/news-details/?nid=135256>

DCP Midstream Reports Engine Shut Due to Electrical Issues at Its 160 MMcf/d Goldsmith Gas Plant in Texas October 9

DCP Midstream reported the NR 20 five pound engine unexpectedly shut due to electrical issues. This occurred while repairs were being made to the NR 22 engine. Due to two engines being offline, the Goldsmith plant had excessive five pound gas pressure causing a flare event. Electricians repaired the electrical issues that caused NR20 engine to go offline. Once repairs were completed, operators restarted the engine, ending flare event.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=204933>

West Texas Gas Reports Inlet Gas Flaring Due to Mechanical Malfunction at Its 12 MMcf/d Big Lake Gas Plant in Texas October 8

West Texas reported inlet gas was flared when the plant shut from a mechanical malfunction from the site's amine reboiler. The site replaced the seal on the amine reboiler and the plant was brought back online. The site's flare was maintained in constant operation during this event, flare pilots were monitored, and no bypassing of the control device occurred.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=204895>

Other News

Nothing to report.

International News

Venezuela to Pay Less than \$1 Billion to ExxonMobil over Nationalization

Venezuela will pay less than \$1 billion to ExxonMobil Corp for oil assets nationalized in 2007, after this week's World Bank tribunal award, the Venezuelan government said on Friday. Venezuela said it will deduct a previous award made against it by another international tribunal, the Paris-based International Chamber of Commerce (ICC), from Thursday's \$1.6 billion ruling by the World Bank's International Centre for Settlement of Investment Disputes (ICSID) body. ExxonMobil received \$908 million from state oil company PDVSA in 2012 after a separate decision by the ICC over the same claim, but had been seeking far more overall. The case relates to the 2007 takeover of a large heavy crude project in the Orinoco region by then President Hugo Chavez's socialist government. ConocoPhillips said on Friday it had also filed for arbitration at the ICC against PDVSA for compensation related to the termination of its partnership contract after nationalization. That ICC filing was separate from the U.S. oil company's arbitration pending before the World Bank's ICSID.

<http://www.reuters.com/article/2014/10/10/venezuela-exxon-mobil-idUSL2N0S51L620141010>

Energy Prices

U.S. Oil and Gas Prices			
October 10, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	84.76	90.05	103.13
NATURAL GAS Henry Hub \$/Million Btu	3.86	3.94	3.70

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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