



ENERGY ASSURANCE DAILY

Friday Evening, October 18, 2013

Electricity

New York State PSC Details Plans to Ensure Grid Reliability if Entergy's 2,065 MW Indian Point Nuclear Plant Closes in 2015

The New York State Public Service Commission (NYSPSC) on Thursday approved a group of projects to promote grid reliability in the event that the Indian Point Energy Center (IPEC) is unable to generate electricity due to the expiration of its federal operating licenses in 2015. This group includes three transmission projects capable of reducing capacity needs by upwards of 600 MW and extension of existing programs and creation of new programs designed to reduce downstate electricity use by 180 MW through energy efficiency and demand response. NYSPSC began the proceeding in late 2012 to develop a contingency plan in the event of a closing of IPEC and directed Consolidated Edison to work with the New York Power Authority to develop and file a contingency plan to address reliability needs that would arise in the event the Indian Point units shut down. NYSPSC is moving forward with new transmission facilities and energy efficiency/demand response measures that will contribute to improved reliability throughout New York State and reduce electric costs to ratepayers.

[http://www3.dps.ny.gov/pscweb/WebFileRoom.nsf/ArticlesByCategory/A0167A43AAA2952585257C07005A9F37/\\$File/pr13076.pdf?OpenElement](http://www3.dps.ny.gov/pscweb/WebFileRoom.nsf/ArticlesByCategory/A0167A43AAA2952585257C07005A9F37/$File/pr13076.pdf?OpenElement)

California PUC Sets 1,325 MW Energy Storage Target for Utilities by 2020

The California Public Utilities Commission (PUC) on Thursday established an energy storage target of 1,325 MW for Pacific Gas and Electric Company, Southern California Edison, and San Diego Gas & Electric by 2020, with installations required no later than the end of 2024. The guiding principles of the decision are the optimization of the grid, including peak reduction, contribution to reliability needs, or deferment of transmission and distribution upgrade investments; the integration of renewable energy; and, the reduction of greenhouse gas emissions to 80 percent below 1990 levels by 2050, per California's goals.

<http://docs.cpuc.ca.gov/PublishedDocs/Published/G000/M079/K171/79171502.PDF>

Update: STP's 1,251 MW South Texas Nuclear Unit 1 in Texas Restarts by October 16, at Full Power by October 18

On the morning of October 17 the unit was operating at 34 percent after restarting by October 16, according to the Nuclear Regulatory Commission. The unit shut by October 2 for repairs.

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

Petroleum

Suncor Slows Oil Sands Operations After TransCanada's Nova Gas Pipeline Leak in Alberta October 17

Suncor Energy Inc. is slowing operations at its oil sands operations in Northern Alberta following a natural gas pipeline leak on TransCanada Corp.'s Nova system, according to a spokesperson. The company activated an emergency response plan at its mine site and in situ sites near Fort McMurray on Thursday morning. The company's oil sands production totals 309,400 b/d.

Reuters, 13:26 October 17, 2013

Imperial Regains Gas, Restoring Operations at Its 80,000 b/d Kearl Oil Sands Project in Alberta After TransCanada's Nova Gas Pipeline Leak

Imperial Oil Ltd said on Friday gas deliveries had resumed at its Kearl oil sands project in northern Alberta after a TransCanada pipeline leak on Thursday. Imperial said it was too early to know what the impact of the gas outage would be on production.

Reuters, 10:41 October 18, 2013

Update: Tesoro Detected Anomalies on High Plains Pipeline Before Oil Spill in North Dakota

Tesoro Logistics LP on Thursday said it detected anomalies during an inspection of its 20-year-old North Dakota pipeline days before the line leaked 20,600 barrels of oil onto farmland on September 29. The six-inch, 35-mile pipeline was carrying crude oil from the Bakken shale play to the Stampede rail facility outside Columbus, North Dakota, when it ruptured.

Reuters, 14:31 October 17, 2013

HollyFrontier Restarts Coker at Its 85,000 b/d Tulsa West Refinery in Oklahoma October 18

HollyFrontier Corp. reported it restarted the 8,500 b/d coker at its Tulsa West refinery in Oklahoma after shutting the unit on October 14.

Reuters, 8:03 October 18, 2013

ExxonMobil Reports Unplanned Flaring, Breakdown at Its 149,500 b/d Torrance, California Refinery October 17

ExxonMobil Corp. reported unplanned flaring due to a breakdown at its refinery in Torrance, California, according to a filing with the South Coast Air Quality Management District.

Reuters, 22:15 October 17, 2013

Natural Gas

TransCanada Reports Leak on Its Nova Gas Pipeline in Alberta, National Energy Board Responding October 17

The National Energy Board (NEB) is responding to a pipeline rupture on TransCanada Pipelines' Nova Gas Transmission Ltd pipeline system near Fort McMurray, Alberta. The size of the release was unknown and was reported to the NEB early Thursday morning. The release of sweet natural gas occurred on the 36-inch North Central Corridor pipe section, east of Wooden House compressor station. The adjacent 24-inch line was not impacted. The pipeline was shut down to prevent additional gas from being released into the environment. The impacted section will be out of service pending further investigation and repair. A member of the NEB's emergency response team was deployed and will be onsite to monitor and assess the company's immediate response, investigation, and eventual environmental remediation.

<http://www.neb-one.gc.ca/clf-nsi/rthnb/nws/nwsrsls/2013/nwsrsls27-eng.html>

http://www.nrgexpressway.com/servlet/nrginfo.ew.notices.ShowNotice?bulletin_id=287594501

Regency Reports Equipment Malfunction at Its 70 MMcf/d Eustace Gas Plant in Texas October 17

Regency Energy Partners reported the motor control centers 6 switch gear malfunctioned causing the cooling tower cooling pumps to go down. This caused the propane coolers to cease cooling product, resulting in an over pressure condition. The propane compressor was shut down and the cooling pump was restarted. The gas stream was routed to steam assist the flare in order to ease air emissions.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=189694>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices October 18, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	101.04	101.62	92.19
NATURAL GAS Henry Hub \$/Million Btu	3.75	3.74	3.24

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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