



ENERGY ASSURANCE DAILY

Monday Evening, November 25, 2013

Electricity

High Winds Knock Out Power to 23,000 PSNH Customers in New Hampshire November 24

High winds swept through New Hampshire yesterday, knocking out power more than 23,000 Public Service of New Hampshire (PSNH) customers and closing Interstate 93 in Concord for nearly three hours due to a downed cable. The National Weather Service warned the state would see gusts of up to 50 mph yesterday and into the early hours this morning. The wind took down power lines, trees, and branches across the region. As of 3 p.m. EST, about 388 PSNH customers remained without power.

<http://www.concordmonitor.com/home/9499919-95/high-winds-knock-out-power-to-tens-of-thousands-in-nh>

<http://www.psnh.com/outage/outagemap.aspx>

Oncor Reports 27,000 Customers Without Power After Storm Hits Dallas-Fort Worth, Texas November 25

Oncor reported over 27,000 customers were without power after a winter storm hit the Dallas-Fort Worth area on Monday morning. As of 3 p.m. EST 21,665 customers remained without power. The company said the biggest problem was ice forming on trees limbs and then falling onto power lines or poles causing damage. Oncor said its goal was to restore power to most customers by late afternoon.

<http://stormcenter.oncor.com/default.html>

<http://www.bizjournals.com/dallas/news/2013/11/25/oncor-estimates-23000-without-power.html>

Cabrillo Power, LLC's 104 MW Encina Gas-fired Unit in California Shut by November 24

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201311241515.html>

RRI Energy, Inc.'s 320 MW Etiwanda Gas-fired Unit in California Shut by November 23

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201311231515.html>

Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Reduced to 86 Percent by November 25

On the morning of November 24 the unit was operating at full power, according to the Nuclear Regulatory Commission.

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

Update: Constellation's 1,120 MW Nine Mile Point Nuclear Unit 2 in New York at Full Power by November 24

On the morning of November 23 the unit was operating at 82 percent from full power on November 20, according to the Nuclear Regulatory Commission.

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

Exelon's 619 MW Oyster Creek Nuclear Unit in New Jersey Restarts by November 22, Ramps Up to 98 Percent by November 23

On the morning of November 22 the unit had restarted and was operating at 5 percent, according to the Nuclear Regulatory Commission.

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

Enbridge Limits Five Pipeline Shipments of Alberta Crude Oil After Space Overbooked November 22

Enbridge apportioned December shipments on five pipelines that ship crude oil from Alberta to the U.S. Midwest and eastern Canada after space was overbooked. Lines 2a and 3, which can transport a combined 832,000 b/d of light oil from Edmonton to Superior, Wisconsin, were apportioned by 6%. Line 4, which can carry as many as 796,000 b/d of both light and heavy crudes along the same route, was apportioned by 1%. Line 14 from Superior to refineries near Chicago, Illinois was apportioned by 11%, and Line 6b from the Chicago-area to Sarnia, Ontario, by 45%.

<http://www.hydrocarbonprocessing.com/Article/3282124/Latest-News/Enbridge-limits-five-shipments-of-Alberta-crudes-after-space-overbooked.html>

OPEC to Boost Shipments Through December 7 by 400,000 b/d on Rising Refinery Rates, Demand for Heating Fuel

The Organization of Petroleum Exporting Countries (OPEC) will raise crude shipments by 400,000 b/d through December 7 as demand for heating fuel increases with the onset of winter in the northern hemisphere, according to tanker tracker Oil Movements. Crude on board tankers will increase by 1% on December 7 to 484.88 million barrels from 480.1 million four weeks prior, according to Oil Movements.

<http://www.hydrocarbonprocessing.com/Article/3281933/Latest-News/OPEC-to-boost-shipments-on-rising-refinery-rates-demand-for-heating-fuel.html>

Alon Reports Flaring Due to Cold Weather at Its 67,000 b/d Big Spring, Texas Refinery November 25

Alon USA Energy Inc. reported flaring due to freezing weather conditions at its Big Spring, Texas refinery, according to a filing with the Texas Commission on Environmental Quality. A pressure release valve on a catalytic light ends unit splitter froze up and lifted due to freezing weather conditions, the filing said. Reuters, 11:09 November 25, 2013

ExxonMobil Reports Hole in Process Vessel at Its 238,600 b/d Joliet, Illinois November 22

Exxon Mobil Corp. reported a hole in a process vessel at its refinery in Joliet, Illinois causing a release of hydrogen sulfide and ammonia, according to a notice filed with the Illinois Emergency Management Agency. Reuters, 9:36 November 25, 2013

PBF Reports Brief Coker Upset at Its 190,000 b/d Delaware City, Delaware Refinery November 23

A brief upset occurred at the 50,000 b/d coker at PBF's Delaware City, Delaware refinery. Excess emissions from a coker stack were observed during that time. Reuters, 21:58 November 24, 2013

Valero Restarts Its 225,000 b/d Texas City, Texas Refinery After Outage November 22

Valero Energy Corp.'s refinery in Texas City, Texas restarted operations on Friday after being out of production due to a power outage on November 20 that caused a refinery-wide shutdown, according to a filing with the Texas Commission on Environmental Quality. Reuters, 18:02 November 24, 2013

Natural Gas

Regency Reports AGC Shut at Its 290 MMcf/d Waha Gas Plant in Texas November 22

Regency reported the acid gas compressor (AGC) shut on a transmitter fault alarm on the fifth stage discharge pressure. The programmable logic controller (PLC) developed ice due to cold weather and transmitted a false alarm shutdown. The acid gas was routed to the flare as designed. A new PLC and heating-element were installed and the system was reset and restarted.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191254>

DCP Midstream Reports Power Failure Due to Storm at Its 160 MMcf/d Goldsmith Gas Plant in Texas November 24

DCP Midstream reported its Goldsmith plant experienced a power failure caused by a severe ice storm. Due to the power outage and cold weather conditions, plant operators had to take extra steps towards restart.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191276>

Enbridge Reports AGIs Trip at Its Tilden Gas Plant in Texas November 23, 24

Enbridge reported acid gas injectors (AGIs) no. 1 and 2 tripped on November 24 due to low gas flow following the unexpected shutdown of the plant due to a malfunctioning glycol contactor scrubber transmitter. A technician recalibrated the transmitter to reset fault and the plant was successfully restarted. Once acid gas flow to the AGIs was established, the AGIs were started and stabilized. On November 23, AGI no. 1 tripped due to high fourth stage discharge pressure which caused an electrical spike causing AGI no. 2 to trip on a compressor motor fault. The electrical fault was cleared and the electrical breaker reset for AGI no. 2. AGI no. 2 was restarted and stabilized. The discharge pressure fault was cleared on AGI no. 1 and the unit was restarted and stabilized.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191290>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191253>

Southern Union Reports Power Failure at Its Keystone Gas Plant in Texas November 23

Southern Union reported its Keystone plant experienced a power failure. The plant was in the process of getting the compressors back on line to get off the flare and the work was still ongoing.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191274>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191281>

Fire, Explosion Reported at Encana's Natural Gas Field in Wyoming November 22

Five workers were injured after a fire and tank explosion at Encana Corp.'s Antelope 91-29H facility in the Jonah Field in Wyoming on Friday, officials said. The fire was contained and there was no environmental impact.

Reuters, 4:46 November 23, 2013

Other News

Copper Wire, Lead Stolen Lead From PP&L Substation in Pennsylvania November 20

Police are searching for the individual who stole over \$5,000 in copper wire and lead from PP&L's Juniata substation in Perry County, Pennsylvania on November 20.

http://cumberland.com/news/local/crime-and-courts/thieves-steal-in-copper-from-pp-l-substation/article_07dae7d2-52ae-11e3-9bf8-001a4bcf887a.html

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
November 25, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	94.20	92.88	86.85
NATURAL GAS Henry Hub \$/Million Btu	3.79	3.56	3.62

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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