



ENERGY ASSURANCE DAILY

Thursday Evening, November 07, 2013

Electricity

Entergy's 813 MW FitzPatrick Nuclear Unit in New York Reduced to 50 Percent by November 7

On the morning of November 6 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/>

DTE's 1,089 MW Fermi Nuclear Unit 2 in Michigan Reduced to 90 Percent by November 7

On the morning of November 6 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/>

APS's 1,243 MW Palo Verde Nuclear Unit 1 in Arizona Reduced to 60 Percent by November 7

On the morning of November 6 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/>

Westar Energy Agrees to Purchase 200 MW From Apex's Wind Farm in Arkansas

Westar Energy, Inc. announced Wednesday it reached an agreement with Apex Clean Energy to purchase 200 MW of electricity from a wind farm Apex will build near Arkansas City, Kansas. Construction is anticipated to begin in 2015, and the wind farm is expected to begin providing electricity in late 2016.

[http://www.westarenergy.com/corp_com/corpcomm.nsf/unid/5D6FF8298C55BDF486257C1B00744384/\\$file/110613%20renewable%20rfp%20result%20final.pdf](http://www.westarenergy.com/corp_com/corpcomm.nsf/unid/5D6FF8298C55BDF486257C1B00744384/$file/110613%20renewable%20rfp%20result%20final.pdf)

Petroleum

Tesoro Crude-by-Rail Reaches 350,000 Barrels per Month to Its 166,000 b/d Martinez, California Refinery

Tesoro Corp. has tripled the amount of North Dakota Bakken oil delivered by rail to its Martinez, California, refinery since the first such shipment in September, the company's chief executive said on Thursday. The refinery is running about 350,000 barrels per month from three unit trains that carry only crude. The first unit train arrived in September. However the third-party offloading facility handling the incoming trains is maxed out so deliveries cannot ramp up further until Tesoro's joint-venture \$100 million rail-to-barge oil terminal starts up at a port in Washington.

Reuters, 10:58 November 7, 2013

Marathon Reports Unit Shutdown at Its 522,000 b/d Garyville, Louisiana Refinery November 6

Marathon Petroleum Corp. reported an unspecified unit shutdown led to hydrogen sulfide emissions at its Garyville, Louisiana, refinery, according to a filing with the U.S. National Response Center.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1065071

Oiltanking Partners Announces New Crude Oil Pipeline Expansion Projects, Additional 3.5 Million Barrel Storage Capacity at Its Appelt Facility in Texas

Oiltanking Partners, L.P. on Wednesday announced it intends to construct two new crude oil pipelines connecting its Houston terminal with Crossroads Junction for a total cost of approximately \$98 million. The expansion projects will include a new 24-inch pipeline to Crossroads Junction that will give terminal customers access to the origination point of Shell's Houston-to-Houma (Ho-Ho) pipeline. The company also intends to construct a new 36-inch pipeline to Crossroads Junction that will give terminal customers access to the termination point of TransCanada Corporation's Gulf Coast Pipeline from Cushing, which is expected to connect to the Keystone XL pipeline if approved and constructed. The company also announced the construction of 3.5 million barrels of new storage at its Appelt facility to be built in two phases. The largest component, which is named Appelt III, will include 3.1 million barrels of storage. In addition, a new 390,000 barrel storage tank will be constructed that is expected to be completed before Appelt III is in service. Upon completion of these projects, the total storage capacity at the Appelt property will be nearly 10 million barrels. The 24-inch Crossroads pipeline is expected to be completed by the end of 2014, and the 36-inch Crossroads pipeline is expected to be completed by the end of the first quarter of 2015. The new 390,000 barrel Appelt storage tank is expected to be completed by the end of 2014, with construction anticipated to begin during the fourth quarter of 2013. Construction on Appelt III's 3.1 million barrels of storage capacity is scheduled to commence during the third quarter of 2014 and placed into service during the fourth quarter of 2015 and first quarter of 2016.

<http://investors.oiltankingpartners.com/phoenix.zhtml?c=245478&p=irol-newsArticle&ID=1872987&highlight=>

Update: Shell Restarting Unit at Its 100,000 b/d Scotford, Alberta Refinery November 6

Royal Dutch Shell Plc reported it was restarting a unit at its Scotford facility near Edmonton, Alberta, according to a message posted on a community information line late Wednesday. There could be intermittent flaring over the next 48 hours, but there was no material impact on production due to the activity, the company said.

Reuters, 00:53 November 7, 2013

Blueknight Considers Extending Its 150,000 b/d Pecos River Crude Oil Pipeline to New Mexico

Blueknight Energy Partners is considering extending its recently online Pecos River crude oil pipeline from Texas to New Mexico. The pipeline carries Permian Basin crude and connects up to Magellan Midstream Partners' reversed Longhorn pipeline moving crude to Gulf Coast refineries. Initial shipments on the Pecos-Crane pipeline began in September. Blueknight already announced it pushed the start-up of a 30-mile westward extension into 2014 from the end of 2013.

Reuters, 17:05 November 6, 2013

Natural Gas

Enbridge Reports AGIs Tripped at Its Tilden Gas Plant in Texas November 6

Enbridge Inc. reported acid gas injector (AGI) no. 3 tripped off due to fourth bearing high temperature, AGI no. 1 tripped immediately after due to a compressor motor electrical fault, and AGI no. 3 was found to have a crankshaft counter weight broken off. Plant personnel reset the electrical breaker in AGI no.1 and the unit was restarted and stabilized. As a replacement for AGI no. 3, AGI no. 2 was started and stabilized.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=190497>

Other News

Nothing to report.

Crude Flow on Kirkuk-Ceyhan Pipeline to Rise to 200,000 b/d Within Months – Turkish Official

Crude oil flow through the Kirkuk-Ceyhan pipeline linking Iraq to Turkey could rise by up to 200,000 b/d in a few months with the completion of technical work at a pumping station, a senior Turkish energy official said on Thursday. The pipeline carrying Kirkuk crude to Turkey's Mediterranean port of Ceyhan has had its pumping capabilities damaged by dozens of bomb attacks. The pipeline has a capacity of up to 1.6 million b/d of crude but Iraqi oil officials say it can only handle pumping pressure that could carry a fraction of that amount. Reuters, 5:38 November 7, 2013

Update: Libyan Militia Takes Control of Mellitah Oil Facility November 7

Militia fighters took control of a natural gas complex Thursday in western Libya, an employee there said, in an attempt to pressure the country's interim parliament to give their ethnic group better representation on a panel writing a new constitution. About 50 Berber militiamen stormed the Mellitah Oil and Gas complex early Thursday morning near Zwara, the official said. They demanded the complex close and stop exporting gas to Italy, the official said. Employees at the plant negotiated with the rebels through the day, telling them any shutdown would take time, the official said. The complex is a joint venture between Libya's National Oil Corp. and Italian oil firm Eni S.p.A. <http://abcnews.go.com/International/wireStory/libya-warns-buying-oil-militias-20808123>

Energy Prices

U.S. Oil and Gas Prices			
November 7, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	94.43	96.38	84.66
NATURAL GAS Henry Hub \$/Million Btu	3.46	3.55	3.57

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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