



# ENERGY ASSURANCE DAILY

Wednesday Evening, June 25, 2014

## *Electricity*

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### **PPL's 1,111 MW Susquehanna Nuclear Unit 2 in Pennsylvania Reduced to 15 Percent by June 25**

PPL Corporation began shutting down unit 2 at its Susquehanna nuclear power plant on Wednesday to inspect its turbine blades. Data indicated a few turbine blades may have developed small cracks. While the unit is shut down, workers will perform additional maintenance activities that can be done only when the unit is not operating. PPL is preparing to install the newly designed blades on the unit 2 turbine during its next scheduled refueling outage in the spring of 2015.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

<http://finance.yahoo.com/news/unit-2-susquehanna-nuclear-power-110000175.html>

### **Update: FPL's 839 MW Saint Lucie Nuclear Unit 2 in Florida Ramps Up to 94 Percent by June 25**

On the morning of June 24 the unit was operating at 48 percent, reduced from full power by June 23.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Update: Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Ramps Up to 82 Percent by June 25**

On the morning of June 24 the unit was operating at 58 percent, reduced from 83 percent by June 23.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Update: Calpine's 561 MW Los Medanos Gas-fired Unit in California Returns to Service by June 24**

The unit returned from an unplanned curtailment of 321 MW that began by June 23.

<http://content.aiso.com/unitstatus/data/unitstatus201406241515.html>

## *Petroleum*

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### **Commerce Department Allows Pioneer, Enterprise to Export Condensate Oil after Light Refining**

The U.S. Department of Commerce's Bureau of Industry and Security told Pioneer Natural Resources Co. and Enterprise Products Partners that they may export a variety of ultra-light oil if it has been minimally refined which would be a minor loosening of a decades-old ban on selling U.S. crude abroad. Using a process known as a private ruling, the Commerce Department is allowing the companies to export condensate to foreign buyers who could turn it into gasoline, jet fuel and diesel. Both companies confirmed they had received the rulings. Oil shipments could begin as early as August, according to the Wall Street Journal.

<http://online.wsj.com/articles/u-s-ruling-would-allow-first-shipments-of-unrefined-oil-overseas-1403644494?mod=djemalertNEWS>

<http://www.reuters.com/article/2014/06/25/usa-energy-condensate-idUSL2N0P520420140625>

## **Enterprise Products Plans 340,000 b/d Bakken, North Dakota to Cushing, Oklahoma Oil Pipeline**

Enterprise Products Partners LP said on Tuesday it would build a 1,200-mile pipeline from North Dakota's Bakken oil fields to Cushing, Oklahoma. The 30-inch pipeline would originate in Stanley, North Dakota and should be online by the end of 2016, according to the vice president of onshore crude oil, pipelines and terminals for Enterprise.

Reuters, 12:32 June 24, 2014

## ***Natural Gas***

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### **Downeast LNG Planning LNG Import/Export Terminal in Maine**

Downeast LNG (DELNG) on Friday announced it was planning to develop a bi-directional LNG facility at its proposed location in Robbinston, Maine, to handle both the import and export of liquefied natural gas. The proposed project will have the ability to liquefy 2 million tons of LNG (270 MMcf/d of gas) per year or regasify 100 MMcf/d of LNG, as market conditions warrant. The DELNG project, which was first proposed in 2005, received in May of 2014 a positive Final Environmental Impact Statement (FEIS) from the Federal Energy Regulatory Commission (FERC) for its originally proposed regasification project. Although the proposed bi-directional facility will require modifications to the current site plan, much of the facility will remain the same. The reconfigured DELNG project will retain one LNG storage tank, pier, regasification equipment, and natural gas pipeline as currently proposed, adding liquefaction capacity to the current design. DELNG hopes to begin construction in 2016 and will offer up to 2 million tons of LNG per annum beginning in 2019/2020 to LNG buyers through a tolling model.

<http://www.downeastlng.com/pressrelease.php?id=54>

### **Regency Reports AGC Shut at Its 290 MMcf/d Waha Gas Plant in Texas June 23**

Regency reported the acid gas compressor (AGC) shut on an alarm indicating low volume in the waste-water injection pump. Acid gas was routed to the flare as designed. The primary (North) waste-water injection pump failed and therefore the secondary pump (South) was being used until the primary pump can be replaced.

<http://www11.tceq.state.tx.us/occe/eer/index.cfm?fuseaction=main.getDetails&target=200104>

### **DCP Midstream Reports Boilers Offline at Its 80 MMcf/d at Goldsmith Gas Plant in Texas June 24**

DCP Midstream reported NR 2 and NR 4 boilers were knocked offline due to a thunderstorm causing plant to go sour and causing flare event. Repairs were made, boilers were brought online and the flare event ended.

<http://www11.tceq.state.tx.us/occe/eer/index.cfm?fuseaction=main.getDetails&target=200174>

## ***Other News***

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Nothing to report.

## ***International News***

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Nothing to report.

## Energy Prices

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U.S. Oil and Gas Prices			
June 25, 2014			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	106.56	107.03	95.26
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.49	4.66	3.66

Source: Reuters

## Links

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***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](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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