



# ENERGY ASSURANCE DAILY

Friday Evening, December 05, 2014

## ***Electricity***

---

### **Update: FPL's 510 MW Point Beach Nuclear Unit 1 in Wisconsin Restarts December 4, Ramps Up to 48 Percent by December 5**

The unit restarted and ramped up 15 percent by the morning of December 4. The unit was shut on December 2 due to failure of the condensate pump.

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

### **PG&E's 1,087 MW Diablo Canyon Nuclear Unit 1 in California Reduced to 85 Percent by December 5**

The unit was operating at full power on the morning of December 4.

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

## ***Petroleum***

---

### **Traffic along Houston Ship Channel Resumes as Dense Fog Lifts December 5**

The U.S. Coast Guard said Friday that ship traffic was starting to resume along the Houston Ship Channel as dense fog that halted traffic on Thursday began to lift. The fog had impacted eight refineries in Houston and Texas City, which account for about 12 percent of U.S. refining capacity. By midmorning Friday, ships had begun moving out of Galveston, and 26 inbound and 18 outbound vessels were expected to begin moving.

Reuters, 11:05 December 5, 2014

### **Update: Flint Hills Says 50 Gallon Naphtha Spill is Contained in Corpus Christi Ship Channel**

Flint Hill Resources said Thursday that a small spill of 50 gallons of naphtha, a light diesel like material, into the ship channel near its 230,000 b/d Corpus Christi West refinery in Texas, has been contained near the dock, and crews are working to clean up the spill.

Reuters, 13:39 December 4, 2014

### **Kinder Morgan Revives Plans for 250,000 b/d Texas-to-California Freedom Pipeline**

Kinder Morgan Energy Partners has resurrected plans for its Texas-to-California Freedom Pipeline project, after the proposal was shelved in mid-2013 when it failed to receive enough interest from shippers. Kinder Morgan has made modifications that it hopes will attract shippers, who wanted to move barrels via rail into California, rather than sign long-term pipeline commitments. The company told attendees at Infocast's Moving Crude Supplies to the West Coast End Markets conference in Los Angeles December 3 that plans now include the construction of an atmospheric topping unit in West Texas to make and ship blends similar to Alaskan North Slope crude. This topping unit would be capable of processing 150,000 b/d and be able to produce two cuts—condensate and gas oils/residual fuels for blending with additional crude. This condensate could be exported to Asia from third-party docks along the California Coast, and the Freedom Pipeline would batch separate shipments—100,000 b/d of condensate for export and 200,000 b/d of blended crude with about a 31 degree API for California consumption. The pipeline would be the first major crude pipeline from Texas into California, giving California access to cheaper inland crudes and cut dependence on more costly imports. It could take approximately two years to bring the pipeline into service.

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=45576](http://www.downstreamtoday.com/news/article.aspx?a_id=45576)

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=45577](http://www.downstreamtoday.com/news/article.aspx?a_id=45577)

## Saddle Butte Seeks Permit for 50,000 b/d Crude Oil Pipeline in New Mexico

Saddle Butte Pipeline LLC has asked the Bureau of Land Management to issue a permit for its proposed 140-mile pipeline across northwestern New Mexico. The pipeline will have a capacity of 50,000 b/d. It may be early next year before the Bureau makes a final decision.

<http://www.pennenergy.com/articles/pennenergy/2014/12/blm-considers-new-mexico-oil-pipeline-proposal.html>

## Natural Gas

---

### Regency Reports AGI Compressor Shutdown at Its 290 MMcf/d Waha Gas Plant in Texas December 4

Regency reported that the AGI compressor at its Waha gas plant in Texas, shut down due to an unknown reason, according to a filing with the Texas Commission on Environmental Quality. Operators cleared all errors, reset the compressor, and restarted it.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=207105>

## Other News

---

Nothing to report.

## International News

---

Nothing to report.

## Energy Prices

---

U.S. Oil and Gas Prices			
December 5, 2014			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	65.47	73.88	92.11
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.55	4.13	3.87

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](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

---

*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. ET. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/ead.aspx>

*Please direct comments and questions to: [ead@oe.netl.doe.gov](mailto:ead@oe.netl.doe.gov)*