



# ENERGY ASSURANCE DAILY

Wednesday Evening, June 06, 2012

## Electricity

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### **Overnight Storms Cut Power to 29,000 Alabama Power Customers in Alabama June 3**

[http://blog.al.com/spotnews/2012/06/morning\\_storms\\_leave\\_thousands.html](http://blog.al.com/spotnews/2012/06/morning_storms_leave_thousands.html)

### **Con Edison Says It Has Adequate Resources to Meet Generation Requirements in New York City This Summer**

Consolidated Edison Inc. said on Tuesday it has enough resources to meet generation requirements in New York City and Westchester County this summer after investing \$1.2 billion in system improvements for 2012. The utility forecast peak electric demand would reach 13,225 MW this summer, with a high of 11,505 MW in New York City and 1,720 MW in Westchester County. The company's record peak demand last July was 13,189 MW. The company also predicted peak load would grow at an annual average of 1.2 percent over the next 5 years, or about 160 MW per year.

<http://www.reuters.com/article/2012/06/05/utilities-conedison-summer-idUSL1E8H57PD20120605?feedType=RSS&feedName=marketsNews&rpc=43>

### **Generator Malfunction Shuts Entergy's 951 MW Indian Point Nuclear Unit 2 in New York June 6**

Entergy Corp. reported Indian Point nuclear Unit 2 automatically shut down Wednesday morning around 6:00 AM local time, according to a press release. Workers were investigating the main electrical generator as a probable cause of the shutdown. The plant's 979 MW nuclear Unit 3 continues to operate at full power.

[http://www.entergy.com/news\\_room/newsrelease.aspx?NR\\_ID=2456](http://www.entergy.com/news_room/newsrelease.aspx?NR_ID=2456)

### **Entergy Locks Out Union Workers at Its Pilgrim Nuclear Power Station in Massachusetts June 6 after Contract Negotiations Break Down**

Entergy Nuclear has implemented a contingency staffing plan at its Pilgrim Nuclear Power Station after it failed to reach an agreement for a new contract with the Utility Workers Union of America Local 369, the operator announced today in a press release and in a filing with the U.S. Nuclear Regulatory Commission. Local 369 represents about 90 percent of the plant's workforce. The union has stated that while its members are not on strike, they reserve the right to walk off the job at any time, without any notice, Entergy said. This would leave the nuclear power plant understaffed and in violation of the plant's operating license. Entergy is therefore implementing a contingency plan for temporary alternate staffing by individuals from within Pilgrim's management team as well as the Entergy nuclear fleet.

<http://finance.yahoo.com/news/entergy-nuke-plant-labor-dispute-153205525.html>

[http://www.entergy-nuclear.com/News\\_Room/newsrelease.aspx?NR\\_ID=2455](http://www.entergy-nuclear.com/News_Room/newsrelease.aspx?NR_ID=2455)

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2012/20120606en.html>

### **Update: Exelon's 1,134 MW Limerick Nuclear Unit 2 in Pennsylvania Restarts June 3, Ramps Up to 98 Percent by June 6**

Exelon Corp. shut Unit 2 June 1 to repair a turbine control valve.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2012/>

### **PG&E's 119 MW Belden Hydro Unit in California Shut by June 5**

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201206051515.html>

### **Update: SWEPCO Announces First Coal Delivery at Its 600 MW John W. Turk, Jr. Coal-Fired Power Plant in Arkansas; Project Slated for Completion by Year-End**

Southwestern Electric Power Co. (SWEPCO), a unit of American Electric Power, announced today the near completion of its John W. Turk, Jr. Power Plant in Hempstead County, Arkansas and the arrival of the first 135-unit train delivering coal from Wyoming at the site May 30. Each coal car carries about 120 tons of coal, and the Turk plant will use about 2.6 million tons of coal annually. Most of the plant's major components are now installed, and the project is on track to meet its estimated completion date in December 2012. The Turk Plant will help serve SWEPCO's customers in Arkansas, Louisiana, and Texas.

<https://www.swepco.com/info/news/viewRelease.aspx?releaseID=1263>

### **Update: DTE Energy Announces Commercial Operations of 212 MW Gratiot County Wind Park in Central Michigan**

DTE Energy today announced the completion of construction and the start of full commercial operations for the Gratiot County Wind Project. The wind park features 133 1.6-MW GE wind turbines and is jointly owned by DTE Energy and Gratiot Wind LLC, an affiliate of Invenenergy Wind LLC. DTE Energy will purchase the power from Invenenergy's turbines under a 20-year power purchase agreement.

<http://dteenergy.mediaroom.com/2012-06-06-DTE-Energy-announces-commercial-operations-of-Gratiot-County-wind-park-in-Central-Michigan>

## ***Petroleum***

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### **Update: BP Restarts FCCU at Its 455,790 b/d Texas City, Texas Refinery June 5 after Unplanned Repairs**

BP Plc reported it restarted fluid catalytic cracking unit (FCCU) No. 3 at its Texas City refinery Tuesday night, according to a filing with the Texas Commission on Environmental Quality. Operators shut the unit May 24 for unplanned repairs. Emissions associated with the restart could last until June 9, the filing said.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=169290>

### **Update: CDU Remains Offline for Valve Repairs at Motiva's 600,000 b/d Port Arthur, Texas Refinery June 5 – Sources**

A newly commissioned 325,000 b/d crude distillation unit (CDU) at Motiva Enterprises' Port Arthur refinery remained out of production Tuesday for repairs to a leaking valve, according to sources familiar with refinery operations. The unit was expected to resume production as early as Wednesday morning, the sources said. Operators placed the CDU on circulation following vapor releases Monday.

<http://www.reuters.com/article/2012/06/05/refinery-operations-motiva-portarthur-idUSL1E8H5CGU20120605>

### **HCU, SCOT Unit Glitches Lead to Emissions at Valero's 310,000 b/d Port Arthur, Texas Refinery June 4–5**

Valero Energy Corp. reported two incidents led to emissions at its Port Arthur refinery early this week, according to filings with the Texas Commission on Environmental Quality. A glitch on hydrocracking unit (HCU) No. 942 led to emissions Monday, but a spokesman said in an email that the HCU remained in operation without impacting production. A compressor glitch had shut HCU 492 last Friday evening, according to an earlier filing. On Tuesday, a trip in the shell clause off-gas treating (SCOT) unit No. 1 led to emissions at the refinery. A sulfur recovery unit (SRU) No. 543 is listed as a source of emissions in the filing.

Reuters, 19:34 June 5, 2012

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=169334>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=169289>

### **Update: FCCU Operating at Planned Rates at Valero's 125,000 b/d Meraux, Louisiana Refinery June 5 after Overhaul Outage Extended Due to Economics**

Valero Energy Corp. reported a fluid catalytic cracking unit (FCCU) at its Meraux refinery was operating at planned rates Tuesday, a spokesman said. The company shut the unit in January for an overhaul of the refinery's alkylation unit, and then extended the outage while it evaluated the economics of restarting the units. Operators restarted both units May 29.

<http://www.reuters.com/article/2012/06/05/refinery-operations-valero-meraux-idUSWNAB625020120605>

## **Phillips 66 Rethinks Prospect of Selling Its 247,000 b/d Belle Chasse, Louisiana Refinery amid Falling Premiums for LLS Crude – CEO**

Phillips 66 has been considering whether to sell its Alliance refinery in Belle Chasse since late last year, but its view of the refinery has recently improved, CEO Greg Garland told investors Tuesday. The company is rethinking its options amid falling prices for Light Louisiana Sweet (LLS), whose shrinking premium over West Texas Intermediate (WTI) crude could continue as more WTI crude comes to the Gulf Coast via new pipeline and rail infrastructure. Phillips 66 thinks LLS could become advantaged in the Gulf Coast market, making the economics at the Belle Chasse refinery more promising. Garland said the company expects to reach a decision on whether to sell the refinery by late this summer.

<http://www.nasdaq.com/article/update-phillips-66-ceo-says-decision-on-louisiana-refinery-will-come-in-summer-20120605-01658>

## **Irving Oil Building New Rail Terminal at Its 300,000 b/d Saint John, New Brunswick Refinery**

An Irving Oil spokeswoman confirmed the company is building a new rail terminal at its Saint John refinery in New Brunswick, according to reports. The spokeswoman declined to comment further, saying only that the expansion is intended to improve Irving's "ability to receive and deliver product." A so-called "test" train recently delivered to the refinery 104 tank cars of crude oil from the Bakken Shale region in North Dakota.

<http://www.cbc.ca/news/canada/new-brunswick/story/2012/06/05/nb-irving-rail-terminal.html>

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## ***Natural Gas***

### **Power Outage Shuts AGI Units at Enbridge's Tilden Gas Plant in Texas June 5**

Enbridge reported acid gas injector (AGI) Units 1 and 2 shut down due to a power outage Tuesday morning, according to a filing with the Texas Commission on Environmental Quality.

<http://www11.tceq.state.tx.us/occeer/index.cfm?fuseaction=main.getDetails&target=169300>

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## ***Other News***

Nothing to report

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## ***International News***

### **Gunmen Blow Up Syrian Crude Oil Pipeline June 5 – SANA News Agency Reports**

Gunmen blew up a 24-inch crude oil pipeline in the Syrian province of Deir Ezzor late yesterday, Syrian Arab News Agency (SANA) reported, citing Oil Ministry officials. The pipeline transports crude from the Al-Omar oilfield, operated by state-run Al Furat Petroleum Co., to the T2 station, according to the report. The explosion didn't affect production as workers re-directed crude flow into an alternative pipeline network and proceeded with repairs, SANA said. Normal operations are expected to resume within days.

<http://www.bloomberg.com/news/2012-06-06/syrian-oil-pipeline-hit-by-explosion-sana-news-agency-reports.html>

## Energy Prices

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U.S. Oil and Gas Prices			
June 6, 2012			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	85.86	87.83	99.33
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	2.39	2.50	4.83

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 and 1:00 PM Eastern Time every Wednesday.

***Natural Gas Weekly Update*** from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM Eastern Time every Thursday.

### ENERGY ASSURANCE DAILY

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

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