



ENERGY ASSURANCE DAILY

Thursday Evening, April 10, 2008

Major Developments

Hail Storms and Tornadoes Knock Out Power to Over 265,000 Customers in Western Texas, Eastern Oklahoma and Arkansas April 10

Storms and tornadoes caused massive power outages early this morning, damaging transmission lines and substations in both states. Oncor reported about 250,000 customers without power in Western Texas at the height of the storm, and estimates that it will take until Saturday to restore power to all. The Oklahoma Emergency Management Agency reported 11,740 Oklahoma Gas & Electric customers and 4,100 Oklahoma PSO customers lost power at the height of the storm in Eastern Oklahoma. Oklahoma Gas & Electric reports less than 4,000 customers remain without power by late afternoon. The storm system headed toward Arkansas in the early afternoon, causing 1,000 Entergy customers to lose power.

<http://www.oncor.com/news/newsrel/detail.aspx?prid=1122>

http://www.ok.gov/OEM/Emergencies_&_Disasters/2008/Severe_Weather_Event_20080409_-_Main/Severe_Weather_Event_20080409-2.html

<http://www.oge.com/systemwatch/>

<http://www.cnn.com/2008/US/weather/04/10/midwest.storms.ap/index.html>

Business Wire, 09:41 April 10, 2008

Electricity

Update: Georgia Power to Submit Application for Proposed Additional 2,200 MW of Nuclear Generating Capacity in Georgia

Georgia Power expects to submit an Engineering, Procurement and Construction (EPC) contract for units 3 and 4 at the Vogtle Nuke Plant in Georgia. The units are expected to be in service in 2016 and 2017 respectively.

<http://southerncompany.mediaroom.com/index.php?s=43&item=327>

Luminant's 750 MW Monticello Coal-fired Unit 3 in Texas Shut April 10

The company expects the unit to restart later today.

Reuters, 09:07 April 10, 2008

Equipment Malfunction at AEP's 675 MW Pirkey Coal-fired Unit 1 in Texas April 10

According to filings with state regulators, the unit tripped due to equipment malfunction.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=106112>

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=106113>

OPG's 494 MW Lambton Coal-fired Unit 4 in Ontario Shut April 10

According to a company spokesman, the unit was shut for work early this morning.

Reuters, 08:08 April 10, 2008

TransAlta's 279 MW Wabamun Coal-fired Unit 4 in Alberta Shut April 9

Reuters, 11:41 April 10, 2008

Enmax's 250 MW Calgary Gas-fired Unit in Alberta Shut April 9

Reuters, 11:41 April 10, 2008

Update: Entergy's 813 MW FitzPatrick Nuke Unit in New York Ramped Up to 73 Percent by April 10

The Nuclear Regulatory Commission reported that on the morning of April 9 the unit was operating at 60 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Update: AES's 495 MW Alamosa Gas-fired Unit 6 in California Returns to Service April 9

According to the California Independent System Operator, the unit experienced an unplanned curtailment of 245 MW on April 9.

<http://www.caiso.com/unitstatus/data/unitstatus200804091515.html>

TransAlta's 406 MW Sundance Coal-fired Unit 4 in Alberta Returns to Service April 9

The unit was shut on April 8.

Reuters, 07:47 April 10, 2008

Petroleum

PDVSA Plans to Replace ExxonMobil as an Operating Partner for its 190,000 b/d Chalmette Refinery in Louisiana

ExxonMobil is continuing to operate the Chalmette Refinery jointly owned by both ExxonMobil and PDVSA, but acknowledges that PDVSA is trying to exercise its option to remove ExxonMobil as the operator.

<http://www.kswo.com/Global/story.asp?S=8142456>

http://money.cnn.com/news/newsfeeds/articles/djf500/200804091922DOWJONESDJONLINE001094_FORTUNE5.htm

PDVSA's 350,000 b/d Isla Refinery in Curacao, Venezuela Shut due to Power Outage April 9

All units at the refinery shut due to a lack of electricity and steam. A company spokesman expects the refinery will be fully restarted in a week.

Bloomberg News, 17:07 April 9

Update: Imperial Oil's 187,000 b/d Edmonton, Alberta Refinery Returns to Normal Operations April 10

According to a company spokesman, the refinery was restarted after completing repairs to a unit that malfunctioned in early March.

<http://www.reuters.com/article/marketsNews/idUSN1032715220080410>

Natural Gas

New York Governor is Expected to Oppose Proposed 1.25 Bcf/d Broadwater LNG Terminal in New York

According to Connecticut Attorney General Richard Blumenthal, New York Governor David Paterson will block Shell's and TransCanada's proposed LNG facility on the Long Island Sound.

Reuters, 13:18 April 10, 2008

Bloomberg News, 13:18 April 10, 2008

Other News

Nothing to Report.

Energy Prices

U.S. Oil and Gas Prices			
April 10, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	110.16	105.21	61.94
NATURAL GAS Henry Hub \$/Million Btu	9.88	9.60	7.65

Source: Reuters

Energy Notes

Update: FBI is Investigating Threat to Nuclear Power Plant after WE Power's Point Beach Nuclear Plant in Wisconsin was Evacuated on April 8

<http://www.htrnews.com/apps/pbcs.dll/article?AID=/20080409/MAN0101/804090522/1358/MANnews>

**11,000 PG&E Customers Lose Power in California April 10
2,300 Customers Remain without Power**

<http://www.kesq.com/Global/story.asp?S=8148272&nav=9qrx>

Cooling Tube Leak at Gordon Gas Processing Plant in Gordon, Texas April 9

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=106029>

Equipment Malfunction at TXU's 750 MW Monticello Coal-fired Unit 3 in Texas April 10

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=106114>

Update: NRC May Fine FPL after Security Officers Found Sleeping on the Job at its 1,520 MW Turkey Point Nuke Plant in Florida

Reuters, 11:23 April 10, 2008

Report Indicates New High-Efficiency Nuclear Fuel May be Unstable during Emergencies and be More Difficult to Dispose of after Use

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=10082483

Update: Loose Part Caused Explosion and Fire at Xcel's 588 MW Allen S. King Coal-fired Plant in Minnesota last Month

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=10082674

Norway's Oseberg Crude Oil Program to Load 193,500 b/d in May, Down from 220,000 b/d in April – Traders

Reuters, 09:39 April 10, 2008

Officials Say Nigeria Will Divert Crude Oil Expected for Port Harcourt Refinery to Bonny Terminal for Exports Until Pipeline is Fixed

Bloomberg News, 07:58 April 10, 2008

Norwegian Oil Production Decreased Compared with Last Year, While Gas Production Increased – Norwegian Petroleum Directorate April 9

http://www.rigzone.com/news/article.asp?a_id=59879

Kazakhstan Enacts Crude Oil Export Tax of \$109.91 per Metric Ton, or \$15/Barrel
<http://www.forbes.com/markets/feeds/afx/2008/04/08/afx4866052.html>

Nigeria National Petroleum Corp. Enacted 24-Hour Security for 125,000 b/d Escravos Crude Pipeline in Niger Delta, Nigeria
<http://www.platts.com/Oil/News/8650183.xml?p=Oil/News&sub=Oil>

Oil Prices Do Not Indicate Shortage of Supplies, There is More Supply than Demand for Crude – Saudi Arabia Oil Minister
<http://www.platts.com/Oil/News/8650368.xml?p=Oil/News&sub=Oil>

Saudi Arabia to Raise Crude Oil Output to 12.5 MMb/d in 2009
Reuters, 06:21 April 10, 2008

Links

This Week in Petroleum from the Energy Information Administration (EIA)
<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>
Updated every Wednesday.

Weekly Petroleum Status Report from EIA
http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html
Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA
<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>
Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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

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