



ENERGY ASSURANCE DAILY

Monday Evening, July 14, 2008

Electricity

Entergy's 813 MW FitzPatrick Nuke Unit in New York Reduced to 55 Percent by July 14

Entergy slowed the unit to repair a seal on a feed-water pump, a company spokesman said. The Nuclear Regulatory Commission reported that on the morning of July 13 the unit was operating at 98 percent.

Bloomberg News, 16:01 July 14, 2008

Information also derived from the NRC Power Reactor Status Reports:

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

Entergy's 510 MW Vermont Yankee Nuke Unit in Vermont Reduced to 24 Percent by July 13

Entergy slowed the unit due to a leak in a non-safety-related cooling tower. In the interim, the unit is using river water for cooling; power output, as a result, could fluctuate as water levels dip and rise. The Nuclear Regulatory Commission reported that on the morning of July 12 the unit was operating at 49 percent.

Bloomberg News, 15:33 July 14, 2008

<http://www.reuters.com/article/marketsNews/idUSN1443766520080714>

Information also derived from the NRC Power Reactor Status Reports:

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

AEP to Shut 690 MW Coal-fired Oklaunion Power Plant in Texas July 12-13

AEP expected to halt the unit over the weekend, July 12, 13, to fix the ash conveying system, according to a filing with state regulators. The company planned to work on the unit through July 15, but did not say when it would return to service.

Reuters, 10:11 July 14, 2008

Luminant Postpones Restart of 545 MW Sandow Coal-fired Unit 4 in Texas July 14

The company planned to restart the unit this morning, July 14, after repairs to a boiler tube leak. Despite the plans, the unit remained offline today, a spokesperson said. It is unclear when the unit might return to service.

Reuters, 10:05 July 14, 2008

Bloomberg News, 15:40 July 14, 2008

Delta Power's 240 MW Crockett Cogen Gas-fired Unit in California Shut by July 13

According to the California Independent System Operator, the unit experienced an unplanned outage by July 13.

<http://www.caiso.com/unitstatus/data/unitstatus200807131515.html>

Mirant's 206 MW Potrero Gas-fired Unit 3 in California Shut by July 13

According to the California Independent System Operator, the unit experienced an unplanned outage by July 13.

<http://www.caiso.com/unitstatus/data/unitstatus200807131515.html>

Ace Cogeneration's 118 MW Coal-fired Unit in California Shut by July 13

According to the California Independent System Operator, the unit experienced an unplanned outage by July 13.

<http://www.caiso.com/unitstatus/data/unitstatus200807131515.html>

Update: TVA's 1,118 MW Browns Ferry Nuke Unit 3 in Alabama Ramped Up to 90 Percent by July 14

The company shut the unit early Friday morning, July 11, to repair a steam leak. The Nuclear Regulatory Commission reported that on the morning of July 13 the unit was operating at 22 percent.

<http://www.al.com/business/huntsvilletimes/index.ssf?/base/business/1215854105308570.xml&coll=1>

Information also derived from the NRC Power Reactor Status Reports:

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

Exelon's 1,116 MW Peach Bottom Nuke Unit 2 in Pennsylvania Ramped Up to 94 Percent by July 13

The Nuclear Regulatory Commission reported that on the morning of July 12 the unit was operating at 67 percent.

Information derived from the NRC Power Reactor Status Reports:

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

AES's 495 MW Alamitos Gas-fired Unit 6 in California Returns to Service by July 13

According to the California Independent System Operator, the unit returned from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200807131515.html>

AES's 493 MW Redondo Gas-fired Unit 7 in California Returns to Service by July 12

According to the California Independent System Operator, the unit returned from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200807121515.html>

POWEREX's 428 MW Unit in California Returns to Service by July 12

According to the California Independent System Operator, the unit returned from an unplanned curtailment of 329 MW.

<http://www.caiso.com/unitstatus/data/unitstatus200807121515.html>

OPG Shuts 494 MW Lambton Coal-fired Unit 4 in Ontario by July 14

The company shut the unit for short work. A spokesperson declined to say when the unit would return to service, but traders expected it to be back within a week.

Reuters, 09:22 July 14, 2008

OPG Shuts 494 MW Lambton Coal-fired Unit 3 in Ontario by July 13

The unit should be back online within a few days, according to a company spokesman.

Bloomberg News, July 13, 2008 20:41

Bruce Power Restarts 822 MW Bruce B Nuke Unit 7 in Ontario July 12

The company halted the unit on July 8 to perform maintenance on an electrical connection to a heat transport pump.

Reuters, 09:32 July 14, 2008

NRC Makes Public Unclassified Version of Security Inspection Report to Congress

The report details the Nuclear Regulatory Commission's (NRC) security inspection program for 2007. The NRC conducted 199 security inspections at commercial reactors, including 22 force-on-force inspections. The inspections resulted in 122 findings: five of low to moderate security significance and 117 of very low security significance.

The report: <http://www.nrc.gov/reading-rm/doc-collections/congress-docs/correspondence/2008/>

<http://www.nrc.gov/reading-rm/doc-collections/news/2008/08-129.html>

Iberdrola Renewables, Great River Energy Break Ground on 99 MW Elm Creek Wind Power Project in Minnesota July 12

The companies expect the facility online by the end of 2008.

http://www.greatriverenergy.com/press/news/071208_elm_creek_construction.html#PO_0

Petroleum

Update: Oil Workers Begin Strike in Brazil July 14

Petrobras Expects O&G Production to Slide by 136,000 b/d

Campos Basin oil workers began a five-day strike this morning, July 14, in a wage-labor dispute with Brazil's state oil company, Petrobras. Petrobras first said the strike would stall 300,000 b/d, or 16 percent of Brazil's production. Later, however, the company said it would affect just 136,000 b/d. A union official, separately, said the strike actually halted about 400,000 b/d. A national umbrella union will convene tomorrow to consider a potentially larger strike. Campos Basin is responsible for 80 percent of Brazil's 1.8 million b/d oil output.

Reuters, 12:03 July 14, 2008

Reuters, 12:48 July 14, 2008

<http://www.platts.com/Oil/News/8880310.xml?p=Oil/News&sub=Oil>

Bush Overturns Executive Ban on Offshore Oil Drilling July 14

On Monday, July 14, President Bush lifted an executive order banning offshore oil drilling (signed by his father, President George H. Bush, in 1990). The move is largely symbolic since there is also a federal law banning offshore drilling. Bush has been pushing Congress to repeal the law passed in 1981.

<http://www.cnn.com/2008/POLITICS/07/14/bush.offshore/index.html?iref=mpstoryview>

Natural Gas

Nothing to report.

Other News

Copper and Aluminum Thefts Soar in Michigan, Consumers Energy Reports Company Bolsters Security, Warns Thieves of Dangers

Consumers Energy recorded 55 copper/aluminum thefts from January through May, 2008, marking a 104 percent spike from the same period last year. The total includes 30 substation thefts, compared to eight in 2007. The company increased security and surveillance at key locations and, in a press release with the Michigan Public Service Commission, issued legal and safety warnings to thieves.

<http://www.prnewswire.com/>

Energy Prices

U.S. Oil and Gas Prices			
July 14, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	144.98	141.09	73.89
NATURAL GAS Henry Hub \$/Million Btu	12.15	13.00	6.27

Source: Reuters

Energy Notes

Storms Cut Power to 24,000 Xcel Energy Customers in Minnesota July 11

<http://www.grandforksherald.com/articles/index.cfm?id=81794§ion=news>

Storms Cut Power to 8,000 SRP Customers, 2,500 APS Customers in Arizona July 10

<http://www.kpho.com/weather/16852446/detail.html>

Update: NRC Extends Construction Permit to 2013 for TVA's Proposed Unit 2 at Watts Bar Nuclear Power Plant in Tennessee

<http://www.volunteertv.com/home/headlines/24493059.html>

Public Service Board to Consider 2032 License Extension for Entergy's Vermont Yankee Nuclear Power Plant in Vermont

http://www.boston.com/news/local/vermont/articles/2008/07/11/psb_investigating_vermont_yankee_future/

Citing Drought, Alabama Power Slows Water Flows to Hydroelectric Power Plants—Says it Will Make up Lost Generation With Nuclear, Coal and Gas-fired Facilities

Bloomberg News, 13:229 July 14, 2008

Power Co. of Wyoming Applies to U.S. BLM to Build 1,000 Wind Turbines with a Capacity to Produce About 2,000 MW of Electricity at Two New Wind Farms in Wyoming

<http://www.billingsgazette.net/articles/2008/07/11/news/wyoming/50-windturbines.txt>

ExxonMobil Restarts Coker Unit at 349,000 b/d Beaumont, Texas Refinery July 11—Coker Shut July 10, but Did Not Impact Production, Company Says

Reuters, 19:58 July 11, 2008

Process Upset Causes Flaring at ConocoPhillips' 139,000 b/d Carson, California Refinery

Reuters, 17:31 July 13, 2008

SRU Error Triggers Flaring at Valero's 100,000 b/d Three Rivers, Texas Refinery July 11—No Affect to Production, Company Says

Reuters, 18:27 July 11, 2008

Iran Discovers Oil Field with Projected 233 Million Barrels of Recoverable Crude—Oil Minister

Reuters, 07:38 July 13, 2008

Despite Saudi Assurances, BusinessWeek Says Saudi Aramco Cannot Sustain 12 Million b/d of Oil Production

Reuters, 03:30 July 14, 2008

Update: Russian Shareholders "Are Ready" to Buy Out BP's Share in TNK-BP Venture

Bloomberg News, 11:54 July 14, 2008

Kinder Morgan Briefly Halts 20-Inch Pipeline in California to Probe Potential Oil Leak July 11

Bloomberg News, 20:17 July 11, 2008

UK Prime Minister Gordon Brown Seeks to Aid Nigeria in Protecting Oil Infrastructure and Throughways—Plans Face Strong Opposition in Britain

http://www.ft.com/cms/s/90f1d6ee-4f7a-11dd-b050-000077b07658.Authorised=false.html?_i_location=http%3A%2F%2Fwww.ft.com%2Fcms%2Fs%2F0%2F90f1d6ee-4f7a-11dd-b050-000077b07658.html&_i_referer=

Floridian Natural Gas Storage Receives FERC Environmental Approval for Proposed LNG Storage Facility in Florida July 11

<http://intelligencepress.com/>

Illinois County Tables Measure to Approve Construction of Rockies Express Natural Gas Pipeline—County Board Says the Company Has not Involved Local Contractors and Workers in Project

http://www.downstreamtoday.com/News/Articles/200807/III_County_Board_Tables_Rockies_Express_11838.aspx

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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