



ENERGY ASSURANCE DAILY

Monday Evening, June 22, 2009

Electricity

Wind Storms and Heavy Rain Knock out Power to Over 120,000 ComEd Customers in Illinois Friday June 19 -- Restoration Effort Complete by Evening of June 21

ComEd reports that more than 98 percent of its customers who lost power Friday evening were returned to service within 48 hours.

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

<http://www.topix.net/business/energy/2009/06/67-000-comed-customers-still-without-power>

Update: Ameren Restores Power to Over 40,000 Customers Over Weekend

Peak outages from the storms that hit Ameren's territory in Illinois on June 18 and June 19 were 41,339 reached at 8:10 PM June 19. About 700 customers are still without power the afternoon of June 22.

<https://www2.ameren.com/outagemap/default.aspx?state=IL>

FirstEnergy's 1,235 MW Perry Nuke Unit 1 in Ohio Shut by June 22

The Nuclear Regulatory Commission reported that on the morning of June 21 the unit was operating at full power. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Exelon's 855 MW Quad Cities Nuke Unit 1 in Illinois at Full Power by June 22

The Nuclear Regulatory Commission reported that on the morning of June 21 the unit was operating at 86 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Exelon's 1,093 MW Peach Bottom Nuke Unit 3 in Pennsylvania at Full Power by June 21

The Nuclear Regulatory Commission reported that on the morning of June 20 the unit was operating at 86 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

TVA's 1,118 MW Browns Ferry Nuke Unit 2 in Alabama Ramped Up to 22 Percent by June 21

The Nuclear Regulatory Commission reported that on the morning of June 20 the unit was not operating.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Southern's 870 MW Hatch Nuke Unit 2 in Georgia Restarted by June 21

The unit was reported operating at three percent power as it exited an outage from June 20 due to a high reactor pressure scram signal

Reuters, 07:59 June 22, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

FPL's 839 MW Saint Lucie Nuke Unit 2 in Florida at Full Power by June 21

The Nuclear Regulatory Commission reported that on the morning of June 20 the unit was operating at 9 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Exelon's 855 MW Quad Cities Nuke Unit 1 in Illinois Reduced to 86 Percent by June 21

The Nuclear Regulatory Commission reported that on the morning of June 20 the unit was operating at 99 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Elk Hills Power's 552 MW Elk Hills Gas-fired Unit in California Returns to Service by June 21

According to the California Independent System Operator, the unit reported a return from an unplanned curtailment of 324 MW.

<http://www.caiso.com/unitstatus/data/unitstatus200906211515.html>

PG&E's 407 MW Helms Pump Hydro Unit 2 in California Returns to Service by June 20

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200906201515.html>

Calpine's 593 MW Metcalf Energy Center Gas-fired Unit in California Reduced by June 20

According to the California Independent System Operator, the unit reported an unplanned curtailment of 318 MW on June 20.

<http://www.caiso.com/unitstatus/data/unitstatus200906201515.html>

San Francisco's 206 MW Hetch Hetchy Hydro Unit in California Shut June 21

Reuters, 10:42 June 22, 2009

Calpine's 277 MW Pastoria Gas-fired Unit in California Shut June 21

Reuters, 10:42 June 22, 2009

Sunrise's 309 MW Sunrise Gas-fired Unit in California Shut June 19

Reuters, 18:38 June 19, 2009

AEP's 690 MW Oklaunion Coal-fired Unit in Texas Shut June 19

Reuters, 12:21 June 19, 2009

AEP's 528 MW Welsh Coal-fired Unit 3 in Texas Shut June 19

Reuters, 12:21 June 19, 2009

Entergy Takes Non-safety Water Line Offline for Repair at its 650 MW Vermont Yankee Nuke Unit in Vermont

A leak in the system that cleans filter screens sprung a leak on June 15. Another leak in the system was discovered on June 17. The NRC said the leak was not considered a safety issue. :

<http://www.rutlandherald.com/article/20090619/NEWS02/906190341/1003/NEWS02>

Petroleum

Boiler Trips at ExxonMobil's 562,500 b/d Refinery in Baytown, Texas June 19

The company reported that the trips would not affect production. One boiler tripped and after it restarted another boiler tripped offline.

Reuters, 11:07 and 11:48 June 22, 2009

OPEC General Secretary Says OPEC Compliance is about 75 Percent June 22, 2009

Members were about 80 percent compliant with quotas earlier in the year.

Reuters, 13:32 June 22, 2009

Shell Performing Unplanned Work at Canadian Upgrader and Refinery in Alberta

Bloomberg News, 18:44 GMT June 22

Tesoro Restarting 72,000 b/d Refinery in Kenai, Alaska June 22, 2009

The company had shut the hydrocracker and isomerization unit at the Kenai refinery for repairs after a June 4 power outage.

Reuters, 11:35 June 22, 2009

Valero has Problem with Coker at its 182,000 b/d Refinery in Delaware City, Delaware June 21

On Sunday the refinery lost gas compressors at the coker unit which resulted in flaring.

Reuters, 09:55 June 22, 2009

Violence Continues in Niger Delta, Nigeria; Three Shell Oil Sites Attacked June 21

The Movement for the Emancipation of the Niger Delta (MEND) said in an emailed statement it had attacked Shell pipelines at Adamakiri and Kula, both in Rivers state in the eastern Niger Delta, in the early hours of Sunday morning. MEND also said it attacked the Afremo offshore oilfields

<http://www.platts.com/Oil/News/8651801.xml?p=Oil/News&sub=Oil>

Reuters, 17:59 June 21, 2009

Mexico's Oil Output Falls to 2.6 Million b/d in May 2009, a 16-year Low

Reuters, 1520, June 19, 2009

Big Oilfield Services Companies Continue to Cut Jobs, Schlumberger Announces 100 More Workers Cut

Schlumberger Ltd., Halliburton Co. and Baker Hughes Inc. have lost about 10,000 jobs already this year.

<http://www.sfgate.com/cgi-bin/article.cgi?f=/n/a/2009/06/19/financial/f122337D97.DTL>

Texas City Officials Say Valero and Marathon Failed to Report Power Outages to City Officials at their Texas City Refineries on June 16

Representatives of two refineries were summoned to a meeting with Texas City officials after they failed to report power outages that set off a series of extended flare burns this week. Several units were forced shut at Marathon as a result of the power outage. The oil company officials say that they were not required to notify city officials of the minor problems that occurred at their refineries.

<http://www.dallasnews.com/sharedcontent/APStories/stories/D98THFQ81.html>

Apache Commences Production at its 10,500 b/d Forties Charlie 6-3 Well in North Sea

The well is the seventh development well brought on production at Forties in 2009; these new wells are contributing to the field's current strong production of more than 70,000 barrels per day.

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

StatoilHydro Restarts Production at Grane Oil Field

StatoilHydro shut Grane for planned maintenance at the beginning of June. The field was Norway's biggest producing oil field in April, with an output of about 250,000 barrels a day, according to the Norwegian Petroleum Directorate

Bloomberg News, 15:29 GMT June 22

Natural Gas

Cameron LNG Terminal in Louisiana Receives Initial LNG Cargo June 21

The British Diamond LNG tanker transported 136,500 cubic meters of LNG to the terminal from Trinidad, Sempra said in a statement late Sunday.

Reuters, 11:33 June 22, 2009

Kinder Morgan Begins Service on 133-mile Kinder Morgan Louisiana Pipeline Project June 21

The 42-inch diameter line with a capacity of 3.2 bcf/d will transport natural gas to multiple pipelines from the Cheniere Sabine Pass liquefied natural gas terminal located in Cameron Parish, Louisiana.

Reuters, 12:09 June 22, 2009

<http://intelligencepress.com/>

Williams Partners Restarts Ignacio Gas Plant in Colorado June 19

The plant was shut down due to a pipeline rupture on Wednesday, June 3.

http://www.downstreamtoday.com/news/article.aspx?a_id=16806

Other News

18 Rail Cars Filled with Ethanol Derail June 19 – 14 Catch Fire in Illinois

The Canadian National Railway train was pulling 114 cars, 74 of which were filled with Ethanol when 18 of the ethanol cars derailed near Rockford, Illinois about 9:00 pm June 19. Hundreds of nearby homes had to be evacuated.

<http://ethanol-news.newslib.com/story/6938-32628/>

Energy Prices

| U.S. Oil and Gas Prices | | | |
|---|-------|----------|----------|
| June 22, 2009 | | | |
| | Today | Week Ago | Year Ago |
| CRUDE OIL West Texas Intermediate U.S. \$/Barrel | 67.09 | 70.46 | 134.92 |
| NATURAL GAS Henry Hub \$/Million Btu | 4.01 | 3.80 | 13.09 |

Source: Reuters

Energy Notes

19,954 MidAmerican Customers Lose Power in Iowa June 19

<http://www.midamericanenergy.com/storm/OutageWatch/MECOutageWatch.aspx>

13,518 Duke Energy Customers Lose Power in Indiana June 19

<http://www.duke-energy.com/indiana/outages/current.asp>

12,304 CL&P Customers in Connecticut Lose Power June 20

<http://www.cl-p.com/outage/default.aspx>

FERC Issues Draft EIS for El Paso Corporation's Proposed Ruby Pipeline Project (Rocky Mountains to the West Coast) June 19

<http://intelligencepress.com/>

Federal Regulators Question NorthWestern Energy's Proposed Transmission Line from Montana to Idaho

http://www.fox12idaho.com/Global/story.asp?S=10564800&nav=menu439_2

Barnett Shale in Texas is Top Producing U.S. Natural Gas Basin -- Chesapeake CEO

http://www.star-telegram.com/dallas_news/story/1444043.html

Total Fires 600 Workers at Lindsey Refinery in England June 11 Workers at Other Energy Facilities Walking Off Job in Support

Bloomberg News, 09:06 and 17:06 GMT June 22, 2009

Tropical Storm Andres Heads Up Mexico's Pacific Coast

Reuters, 11: 36 June 22, 2009

Euroilstock Reports Refinery Utilization Rate in Europe is 85.19 Percent in May 2009 Down from 85.95 in April 2009 and 88.97 Percent in May 2008

Reuters, 09:00 June 22, 2009

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/ead.aspx>

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