



ENERGY ASSURANCE DAILY

Monday July 16, 2007

Electricity

Update: Final Two Units at NIPSCO's 1,525 MW R.M. Schahfer Generating Station in Indiana Back Online Over Weekend – One 400 MW Unit then Taken Back Offline July 16

NIPSCO said the unit that was taken offline should be back in service before the end of the day.
Reuters, 13:20 and 13:21 July 16, 2007

NRG's 836 MW Limestone Coal-fired Unit 1 in Texas Shut to Fix Boiler Leak

NRG planned to shut the unit between July 13-16 to fix the leak.
Reuters, 07:36 July 16, 2007

ATCO's 378 MW Sheerness Coal-fired Unit 1 in Alberta Shut July 16

Reuters, 13:21 July 16, 2007

Ameren's 560 MW Coffeen Coal-fired Unit 2 in Missouri Restarts July 16

Reuters, 13:21 July 16, 2007

NRG's 335 MW El Segundo Gas-fired Unit 3 in California Shut July 15

Reuters, 13:21 July 16, 2007

Allegheny's 552 MW Coal-fired Unit in West Virginia Restared July 14

Reuters, 13:21 July 16, 2007

Epcor's 384 MW Genesee Coal-fired Unit 2 in Alberta Shut July 14

Reuters, 13:21 July 16, 2007

TVA's 889 MW Paradise Coal-fired Unit 3 in Kentucky Shut July 13

Reuters, 13:21 July 16, 2007

TransAlta's 353 MW Coal-fired Unit 1 in Alberta Shut July 13

Reuters, 13:21 July 16, 2007

Entergy's 684 MW Pilgrim Nuke Unit in Massachusetts Restarts July 13

The unit tripped off on July 10.
Reuters, 11:35 July 13, 2007

Dominion's 380 MW Brayton Coal-fired Unit in Massachusetts Shut July 13

Reuters, 13:21 July 16, 2007

<http://www.dom.com/news/elec2005/pr0728.jsp>

Nevada Power Begins Construction of 600 MW Expansion of Clark Power Station in Nevada

Reuters, 07:02 July 16, 2007

www.industrialinfo.com

Explorer Pipeline Leaks Jet Fuel from 28-inch Section of Pipeline in Texas July 14

The line began to leak at approximately 2:35 p.m. on Saturday, July 14, 2007. The line which transports gasoline, diesel, and jet fuel from the Gulf Coast into Chicago and several Midwestern states was shut down immediately. The cause has not yet been determined. Tim Felt, CEO of Explorer Pipeline, said the company expects to have the line repaired and tested on Monday, and expects to resume operations Tuesday morning. Explorer's 24-inch system was pushed into service to act as a supplemental pipeline for product displaced from the 28-inch line.

<http://www.expl.com/news/716200747174.htm>

Reuters, 09:51 July 16, 2007

30,000 b/d Hydrocracker Shut at Valero's 170,000 b/d McKee Refinery in Texas July 12 Unit Restarts July 14

An equipment malfunction forced Valero to shut the unit unexpectedly on Thursday. The entire refinery has been in restart mode since the beginning of July. The refinery will not be able to restore full output until near the end of 2007 after the propane deasphalter is replaced. The company reports the hydrocracker outage will have no material effect on production.

http://investing.reuters.co.uk/news/articleinvesting.aspx?type=oilRpt&storyID=2007-07-14T002413Z_01_N13303587_RTRIDST_0_REFINERY-OPERATIONS-VALERO-MCKEE-UPDATE-2.XML

http://money.cnn.com/news/newsfeeds/articles/djf500/200707161031DOWJONESDJONLINE000325_FORTUNE5.htm

Reuters, 10:28 July 16, 2007

Flint Hills Shuts SRU Unit 1 at its 288,000 b/d Corpus Christi Refinery in Texas July 15

The company reported that there may be a release of emissions during the repair process.

Reuters, 08:33 July 16, 2007

Bloomberg News, 11:40 July 15, 2007

Update: ExxonMobil Reports Flaring at its 563,000 b/d Baytown Refinery in Texas

The flaring occurred over the weekend during restart of the 26,000 b/d hydrocracker. The unit has been successfully restarted.

Reuters, 11:42 July 16, 2007

Bloomberg News, 02:14, July 16, 2007

http://money.cnn.com/news/newsfeeds/articles/djf500/200707161307DOWJONESDJONLINE000439_FORTUNE5.htm

Update: BP Restarts 63,000 b/d Reformer at 460,000 b/d Texas City Refinery Over Weekend

The 60,000 b/d Ultracracker is expected to be restored this week. The refinery has been running at only about 50 percent of capacity since it was shutdown for Hurricane Rita in September 2005.

Reuters, 16:48 July 14, 2007

Reuters, 10:30 July 16, 2007

Update: Coffeyville Refinery in Kansas Will be Down Until Early September – Industry Source

The refinery is restarting its fertilizer production, but it will still be several weeks before fuel production resumes.

Reuters, 11:17 and 13:55 July 16, 2007

Update: Refinery Construction Costs Double in 3 Years – Bernstein & Co.

Bloomberg News, 09:17 July 17, 2007

Update: Production Back to Normal at Nexen's Buzzard Field in North Sea

Production was back to just under 200,000 b/d by the end of last week according to Nexen.

Reuters, 07:12 July 16, 2007

Natural Gas

Gas Storage Likely to Hit Record Level This Summer, Assuming No Major Problems

Natural Gas Week

http://www.energyintel.com/PublicationHomePage.asp?publication_id=9

Other News

GAO Study Reveals Flaws in NRC's Procedures for Licensing Program for Sealed Radioactive Material – July 12

The Government Accountability Office (GAO) published a report detailing problems with the Nuclear Regulatory Commission's (NRC) attempt to strengthen safeguards and procedures for obtaining licenses for equipment that contain small sealed amounts of radioactive materials that could be used by terrorists. Acting through a bogus company created for the study, GAO agents were able to obtain sufficient material to produce a small "dirty bomb." The NRC responded by halting the program until it can address the flaws and develop additional guidelines. The report concludes that additional steps should be undertaken by the NRC in the licensing procedures.

http://www.hstoday.us/Washington_Today/07162007_Washington_Today_Dirty_Bomb_Nuclear_Regulatory_Commission.cfm?storyid=93

For the text of the full report see: <http://www.gao.gov/new.items/d071038t.pdf>

Energy Prices

U.S. Oil and Gas Prices			
July 16, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	74.11	72.12	76.80
NATURAL GAS Henry Hub \$/Million Btu	6.32	6.39	6.28

Source: Reuters

Energy Notes

14,000 Western Massachusetts Electric Company Customers Lose Power Due to Storms

July 16

<http://www.masslive.com/news/republican/index.ssf?base/news-2/1184576604253850.xml&coll=1>

20,000 Duke Energy Customers Lose Power Due to Storms July 16

<http://www.mansfieldnewsjournal.com/apps/pbcs.dll/article?AID=/20070716/UPDATES01/70716018>

Los Angeles Port Union May Strike - Potentially Affecting Imports July 16

<http://www.newsday.com/news/nationworld/wire/sns-ap-port-labor.0.131531.story?coll=sns-ap-nationworld-headlines>

BP Solar Commences Expansion of Solar Equipment Manufacturing Plant – Nearly Doubling Capacity July 16

<http://biz.yahoo.com/prnews/070716/nym071.html?v=84>

DOE Imposes Disciplinary Action in Los Alamos National Laboratory Classified Information Leak July 13

<http://www.energy.gov/news/5228.htm>

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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