



ENERGY ASSURANCE DAILY

Monday Evening, October 01, 2007

Electricity

Governors of Western States In Support of Barrier Removal to Electric Transmission Grid, Encourage Cooperation

Governors of several western states urged elimination of barriers that limit ability to share electricity among states in the region. Among the themes discussed were the need for cooperation aimed at removing barriers to improved interstate grid access and fostering development of new transmission lines needed to tap geothermal and other renewable resources in the region.

<http://www.signonsandiego.com/news/nation/20070927-1753-wst-governors-electricity.html>

San Joaquin Valley Power Authority Proposes 565 MW Natural Gas-Fired Plant in Parlier California September 28

The San Joaquin Valley Power Authority filed an application with the California Energy Commission on Thursday to build a 565 MW, \$438 million natural gas-fired plant in the San Joaquin Valley. The plant has been opposed by PG&E, the major utility in the area.

http://www.mercurynews.com/breakingnews/cj_7029989

Interstate Power and Light Company Files for 200 MW of Wind Powered Facilities September 28

On September 28, Interstate Power and Light Co. (IPL) filed an application with the Iowa Utilities Board (IUB) concerning proposed construction of up to 200 megawatts of wind powered generating facilities in the state. IPL expects to receive an IUB decision on its application in the first quarter of 2008. The company expects to invest between \$360 and \$440 million for up to 200 megawatts of company-owned wind generation by year-end 2010.

<http://biz.yahoo.com/prnews/070928/aqf092.html?v=2>

OPG's 490 MW Nanticoke Coal-fired Units 3 and 7 in Ontario Shut October 1

OPG shut both units in order for work to be done. The company did not announce how long the units were expected to be shut, though traders expect both units to be operational within a week.

Reuters, 09:44 October 1, 2007

OPG's 494 MW Lambton Coal-fired Unit 3 in Ontario Shut October 1

The unit was reported to be taken down in order for work to be done. Traders expect the unit to be back in service in a month.

Reuters, 09:37 October 1, 2007

FPL's 839 MW Saint Lucie Nuke Unit 1 in Florida Reduced to 86 Percent October 1

According to the Nuclear Regulatory Commission, the unit was operating at 100 percent on September 30. The unit was reduced due to vegetation in its water box filtration system.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070930ps.html>

Bloomberg News, 11:24 October 1, 2007

TransAlta's 279 MW Wabamun Coal-fired Unit 4 in Alberta Shut September 28

Reuters, 11:27 October 1, 2007

Progress Energy's 811 MW Brunswick Nuke Unit 2 in North Carolina at Full Power October 1

According to the Nuclear Regulatory Commission, the unit was operating at 65 percent on September 30.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070930ps.html>

Exelon's 1,111 MW La Salle Nuke Unit in Illinois at Full Power October 1

According to the Nuclear Regulatory Commission, the unit was operating at 80 percent on September 30.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070930ps.html>

Xcel's 522 MW Prairie Island Nuke Unit 2 in Minnesota at Full Power October 1

According to the Nuclear Regulatory Commission, the unit was reduced to 7 percent on September 28.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070930ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070928ps.html>

AmerGen's 619 MW Oyster Creek Nuke Unit in New Jersey at Full Power September 30

According to the Nuclear Regulatory Commission, the unit was operating at 60 percent on September 29.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070930ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070929ps.html>

TVA's 1,118 MW Browns Ferry Nuke Unit 3 in Alabama Ramped Up to 89 Percent September 29

According to the Nuclear Regulatory Commission, the unit was operating at 45 percent on September 28.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070929ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070928ps.html>

Progress Energy's 900 MW Harris Nuke Unit 1 in North Carolina Shut September 29

According to an event report filed with the Nuclear Regulatory Commission, the unit experienced an equipment failure while being reduced to refuel and was shut down completely. The unit was operating at 100 percent on September 28.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070929ps.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20070928ps.html>

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

Petroleum

SCOT unit Returns to Service at Total's 232,000 b/d Port Arthur Refinery in Texas September 29

According to a filing with state regulators, an electrical malfunction on a blower at Total's Port Arthur refinery caused the blower to shut down and as a result, the SCOT (Shell Claus Off-gas Treating) unit was shut down. The SCOT unit (used to increase the efficiency of the sulfur recovery system) returned to service by 6:00 PM that same day.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=98100>

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=98101>

Compressor Malfunction at Valero's 340,000 b/d Corpus Christi Refinery East Plant in Texas September 29

According to a report filed with state regulators, a compressor malfunction occurred at the Corpus Christi Refinery East Plant on September 29; normal operation resumed within one hour.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=98102>

Compressor Shuts at Chevron's 260,000 b/d El Segundo, California Refinery September 29

According to a filing with state regulators, the refinery reported flaring and a shutdown of a compressor unit.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/184ae3ee3c83486888257365002e2de8?OpenDocument>

Natural Gas

Spectra Energy Launches Binding Open Season for Expansion of Texas Eastern Transmission System October 1

Spectra Energy is holding a binding open season for the Time 3 Project, a proposed expansion of its Texas Eastern Transmission system which will increase supply to Northeast markets. Specifically, Spectra Energy intends to expand the capacity through the use of the existing and proposed natural gas storage fields Pennsylvania, and by creating connecting points with its proposed Northern Bridge Project other natural gas pipelines. The Time 3 Project is estimated to be placed into service in late 2010.

http://www.spectraenergy.com/news/releases/2007/Oct/20071001_01.asp

SRU Failure Reported at Keystone Gas Plant in Kermit, Texas September 29

According to a filing with state regulators, an emissions event was reported at the Keystone Gas Plant due to a problem with the sulfur recovery unit (SRU) unit which went down. The unit was returned to service later the same day.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=98103>

Equipment Failure Reported at Tilden Gas Plant in Tilden, Texas September 28

According to a report filed with state regulators, an emissions event was reported at the Tilden Gas Plant due to a failure of the gearbox oil seal. The defective equipment was replaced and the unit was placed back into service only two hours later.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=98076>

Other News

Tropical Storm Melissa Forms in Atlantic, Expected to Dissipate Before Landfall

<http://www.nhc.noaa.gov/text/refresh/MIATCPAT4+shtml/302039.shtml?>

Energy Prices

U.S. Oil and Gas Prices			
October 1, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL			
West Texas Intermediate U.S.	80.01	80.48	61.95
\$/Barrel			
NATURAL GAS			
Henry Hub	6.15	6.38	4.15
\$/Million Btu			

Source: Reuters

Energy Notes

Update: TransCanada Begins Condemnation Proceedings to for Keystone Pipeline in South Dakota – Company Awaiting U.S. Regulatory Approvals for Project

http://yankton.net/stories/092907/new_203838511.shtml

Nigerian Military Seizes 12 Oil Tankers Used in Smuggling Trade

<http://www.platts.com/Oil/News/8280028.xml?p=Oil/News&sub=Oil>

Innamincka Petroleum Discovers 120 Million bbl Oil Field in Australia's Cooper Basin
http://biz.yahoo.com/ap/071001/australia_oil_discovery.html?v=1

Accident Causes 11,000 Roseville Customers to Lose Power in California September 30
http://cbs13.com/local/local_story_273203546.html

Wilderness Society Report Finds Rocky Mountain's Natural Amenities More Important to Regional Economy than Oil and Gas Industry September 28
<http://www.wilderness.org/Library/Documents/NaturalDividends.cfm>
<http://www.coloradoan.com/apps/pbcs.dll/article?AID=/20070928/BUSINESS/709280349>
<http://www.wilderness.org/Library/Documents/NaturalDividends.cfm>

California Energy Commission Accepts Application from MMC Energy Inc to Review License for Its Proposed 100 MW Chula Vista Energy Upgrade Project September 28
http://pro.energycentral.com/professional/news/power/news_article.cfm?id=8965116

Record Breaking Corn Crop Increases Diesel Demand in Midwest
Reuters, 11:54 October 1, 2007

Lightning Strike Direct Hit Causes Ethanol Tank to Explode in Brazil
Reuters, 10:58 October 1, 2007

Estonia's Oil Port Loadings down 12 Percent: Shipments from Russia Curtailed
Reuters, 08:14 October 1, 2007

Update: Exports through Iraq-Turkey Crude Pipeline Still on Hold
Reuters, 03:05 October 1, 2007

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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