



ENERGY ASSURANCE DAILY

Friday Evening, November 16, 2007

Electricity

CDWR's 933 MW Hyatt-Therm Hydro-powered Unit in California Curtailed 324 MW November 15

<http://www.caiso.com/unitstatus/data/unitstatus200711151515.html>

Chateau Energy's 250 MW Biomass-powered Mesquite Power Dynamic Unit 5 in California Shut November 15

<http://www.caiso.com/unitstatus/data/unitstatus200711151515.html>

Entergy's 813 MW FitzPatrick Nuke Unit in New York Reduced to 65 Percent November 16

According to the Nuclear Regulatory Commission, the unit was operating at 100 percent on November 15. Information derived from NRC Power Reactor Status Reports.

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

TVA's 1,155 MW Browns Ferry Nuke Unit 1 in Alabama Reduced to 70 Percent November 16

According to the Nuclear Regulatory Commission, the unit was operating at 93 percent on November 15. Information derived from NRC Power Reactor Status Reports:

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

Southern's 830 MW Farley Nuke Unit 1 in Alabama Ramps Up to 84 Percent November 16

According to the Nuclear Regulatory Commission, the unit was operating at 49 percent on November 15. Information derived from NRC Power Reactor Status Reports:

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

SDG&E's 318 MW Palomar Gas-fired Unit in California Shut November 11

Reuters, 15:01 November 15, 2007

Calpine's 260 MW Pastoria Gas-fired Unit in California Shut November 13

Reuters, 15:01 November 15, 2007

AES's 225 MW Huntington Beach Gas-fired Unit 1 in California Shut November 12

Reuters, 15:01 November 15, 2007

Reliant's 245 MW Coolwater Gas-fired Unit 3 in California Shut November 13

Reuters, 15:01 November 15, 2007

ARCO's 213 MW Watson Cogen Gas-fired Unit in California Shut November 12

Reuters, 15:01 November 15, 2007

Update: OPG's 881 MW Darlington Nuke Unit 4 in Ontario Ramps Back up November 16

Reuters, 15:01 November 15, 2007

Calpine's 250 MW Calgary Gas-fired Unit in Alberta Shut November 14

Reuters, 9:15 November 16, 2007

LCRA's 598 MW Fayette Coal-fired Unit in Texas Shut November 16

Reuters, 9:15 November 16, 2007

Constellation Energy's 1,140 MW Nine Mile Point Nuke Unit 2 in New York Ramped up to 4 Percent November 16

The unit began to exit an outage early Friday. The company shut the unit on November 3 to remove a suspected fuel defect and to work on a jet pump assembly.

Reuters, 07:42 November 16, 2007

FERC Acts to Improve Transmission Reliability, Lower Power Costs

The Federal Energy Regulatory Commission (FERC) today acted, under FERC Order No. 679, to improve reliability of the interstate transmission system by approving requests for transmission investment incentives for new grid construction.

http://elibrary.ferc.gov/idmws/file_list.asp?accession_num=20071115-3042

Petroleum

U.S. Energy Secretary Bodman Asks OPEC for Supply Increase November 16, 2007

Reuters, 08:37 November 16, 2007

Update: Plains All-American Pipeline and Holly Energy Partners 95-mile Crude Oil Pipeline under Construction in Utah

The pipeline will bring crude oil to refineries in Salt Lake City including the Woods Cross refinery owned by a subsidiary of Holly. The pipeline is expected to be completed in the first quarter of 2008

http://www.hollyenergy.com/press_article.cfm?PressRelease_ID=75

Valero Reports Chemical Release at 210,000 b/d Delaware City, Delaware Refinery

The chemical was released when "a water leak required a pump to be switched," the filing with the State of Delaware said.

Bloomberg News, 10:07 November 16, 2007

ConocoPhillips's 247,000 b/d Sweeny, Texas Refinery Shuts Regenerative Thermal Oxidizer at Water Treatment Unit for Valve Repair November 15

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100047>

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100071>

BP's FCCU Unit 1 May Delay Restart by Two Weeks at 460,000 b/d Texas City, Texas Refinery November 16

The unit was scheduled to restart Wednesday, but may be delayed until November 30 according to the filing with Texas regulators. In a separate filing today, the company announced the startup of a part of an alkylation unit at this refinery.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100034>

Bloomberg News, 10:30 November 16, 2007

ConocoPhillips Releases Emissions from Sulfur Plant at its 139,000 b/d Carson, California Refinery November 15

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/40c96af4d4894e6d88257394007d6175?OpenDocument>

Iran Planning 1 Million b/d Export Pipeline from Caspian Sea area to Persian Gulf November 15

http://www.energyintel.com/DocumentDetail.asp?document_id=217020

Tanker Congestion Grows at Lagos, Nigeria
<http://www.platts.com/Oil/News/8363597.xml?p=Oil/News&sub=Oil>

Natural Gas

Part of Rockies Express Natural Gas Line to Begin Two Weeks Early on December 15
www.firstenergycastfinancial.com

Chevron Signs Agreement with Enterprise Gas Processing to Extract and Process Natural Gas from Piceance Basin Operations in Colorado November 14
Initial volumes from Piceance production are estimated to be 50 MMcf/d beginning in 2008.
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7bB3B05F01-572E-4E20-9C2C-C9BDEA647761%7d&siteid=yhoo&dist=yhoo>

Yankee Gas Opens Connecticut LNG Storage Facility November 16
The official opening ceremony took place Tuesday at the storage facility that can hold 1.2 bcf of LNG. Construction began in January 2005.
http://www.downstreamtoday.com/News/Articles/200711/Yankee_Gas_Officially_Opens_Conn_LNG_St_7129.aspx
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Other News

Syntroleum and Tyson Foods Announce Plan November 16 to Build Biomass Plant in Louisiana with a Capacity to Produce 75 Million Gallons of Diesel or Jet Fuel per Year
The plant will use renewable feedstocks from Tysons Foods to begin production of Biofuels by 2010.
http://www.tulsaworld.com/business/article.aspx?articleID=071116_5_E1_spans10332
<http://www.theadvertiser.com/apps/pbcs.dll/article?AID=/20071114/BUSINESS/711140313>

Five States Seek Nuclear Relicensing Changes November 15
Attorney Generals from New York, Illinois, Kentucky, Connecticut, and Delaware called on the Nuclear Regulatory Commission to give more consideration to safety issues when deciding whether to relicense a nuclear reactor.
Reuters, 18:48 November 15, 2007

Energy Prices

U.S. Oil and Gas Prices			
November 16, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	95.05	96.24	56.23
NATURAL GAS Henry Hub \$/Million Btu	7.29	6.59	7.59

Source: Reuters

Energy Notes

FERC Approves Transwestern's Phoenix Expansion Project November 15 Will Supply 500 MMcf/day of Incremental Capacity and Alternative Interstate Natural Gas Pipeline Service to Arizona

The FERC decision may be viewed at www.ferc.gov.

https://205.254.146.55/+CSCO+00756767633A2F2F7279766F656E656C2E535245502E746269+//idmws/file_list.asp?accession_num=20071115-3038

More info on Transwestern's Phoenix Expansion Project can be viewed at:

<http://www.energytransfer.com/twabout.asp>

FERC Approves Texas Eastern's 3.8 Mile Natural Gas Lateral Line November 15 Will Supply 350 MMcf/day of Incremental Capacity to Cedar Bayou Power Plant

www.ferc.com

<http://www.platts.com/Natural%20Gas/News/6596797.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

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Sierra Pacific Resources and Renewable Energy Systems Americas Considering 200 MW China Mountain Wind Project in Nevada

http://biz.yahoo.com/ap/071115/nv_wind_energy.html?.v=1

UniStar Nuclear Energy Seeks Maryland Public Service Commission Approval for New 1,600 MW Nuclear Facility at Calvert Cliffs

<http://www.unistarnuclear.com/11-15-07release.html>

Columbia Power Corporation's 435 MW Waneta Hydroelectric Expansion Project Approved for British Columbia

http://pepei.pennnet.com/display_article/312181/6/ARTCL/Display/none/1/Waneta-hydroelectric-expansion-project-approved/

NY Pulls Plug on DC Service, Goes All AC November 14

<http://www.msnbc.msn.com/id/21819892/>

Flash Explosion Injures Five Workers During Maintenance at DCP Midstream Natural Gas Plant in Texas November 15

<http://www.chron.com/dispatch/story.mpl/ap/tx/5305219.html>

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

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at: <http://www.oe.netl.doe.gov/index.aspx>.

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