



ENERGY ASSURANCE DAILY

Wednesday Evening, January 06, 2010

Electricity

Luminant to Shut 593 MW Monticello Coal-fired Unit 1 in Texas January 5

The company planned to shut the unit "to repair a boiler tube leak," it said in a filing with state regulators. It was not clear when the unit might resume normal service.

<http://www.11tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=133975>

Update: Dominion's 1,130 MW Millstone Nuke Unit 3 in Connecticut Ramped Up to 15 Percent by January 6

The unit shut due to an electrical malfunction on December 19, according to a news source. The Nuclear Regulatory Commission reported that on the morning of January 5 the unit was not operating.

<http://www.theday.com/article/20100106/NWS01/100109879/1047>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Update: PSE&G's 1,092 MW Salem Nuke Unit 2 in New Jersey Ramped Up to 91 Percent by January 6

The unit shut early on January 3 "because it was taking ice into its cooling mechanism," a previous news source said. The Nuclear Regulatory Commission reported that on the morning of January 5 the unit was operating at 49 percent.

<http://cbs3.com/wireapnewsnj/NJ.s.Salem.2.1403766.html>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Update: FPL's 565 MW Duane Arnold Nuke Unit in Iowa Ramped Up to 94 Percent by January 6

The Nuclear Regulatory Commission reported that on the morning of January 5 the unit was operating at 70 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Update: Constellation's 480 MW Ginna Nuke Unit in New York Ramped Up to 47 Percent by January 6

The unit shut automatically due to valve failures on December 30, a news source said. The Nuclear Regulatory Commission reported that on the morning of January 5 the unit was operating at 2 percent.

<http://www.democratandchronicle.com/article/20100105/NEWS01/100105027>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Update: AES's 226 MW Huntington Beach Gas-fired Unit 2 in California Returns to Service by January 5

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

<http://www.caiso.com/unitstatus/data/unitstatus201001051515.html>

TVA Halts Non-Essential Work at Power Plants, Citing Increased Electric Demand

Tennessee Valley Authority (TVA) temporarily postponed “maintenance activities that do not immediately impact the production of power” at its electric facilities, citing cold weather and a subsequent increase in power demand, a company spokesman said. The company serves customers in Alabama, Georgia, Kentucky, Mississippi, North Carolina, Tennessee and Virginia, according to its website.

Bloomberg News, 13:03 January 6, 2010

<http://www.tva.com/abouttva/index.htm>

Petroleum

ExxonMobil Reports Unit Shutdowns at 344,500 b/d Beaumont, Texas Refinery January 5

The Sulfur Recovery Unit (SRU) #2 and the Sour Water Stripper “tripped offline” for unspecified reasons, the company said in a filing with state regulators. The SRU shutdown caused a “minimal impact to production,” a spokesman said. The filing did not say when the units might resume normal service.

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=134026>

DJN, 11:05 January 6, 2010

Bloomberg News, 13:38 January 6, 2010

Fire Extinguished at Chevron’s 260,000 b/d El Segundo, California Refinery by January 6

The fire occurred on tank seal, but was extinguished by on-site responders and local firefighters, a news source said. The affected tank contained sour, processed water. The blaze was “relatively small,” according to the news source. It was not clear if the incident had any impact to production.

Bloomberg News, 02:24 January 6, 2010

Frontier to Operate 52,000 b/d Cheyenne, Wyoming Refinery at 71 Percent Capacity in January 2010

Frontier plans to run the facility at 37,000 b/d in January 2010, down from 40,800 b/d in December 2009, as economic conditions and higher oil prices discourage full rates, according to the company.

<http://www.reuters.com/article/idUSN0614161320100106?type=marketsNews>

Shell Plans Benzene Reduction System at 145,000 b/d Anacortes, Washington Refinery

The company expects to move two distillation towers—part of the benzene reduction project—from the Port of Anacortes to its 145,000 b/d refinery on January 9, according to its website.

<http://www.shellpsr.com/go/doc/3/440259/>

Bloomberg News, 22:44 January 6, 2010

Update: Mexico Reopens Three Main Oil Ports in Gulf of Mexico January 6

The government shut the Dos Bocas, Coatzacoalcos and Cayo Arcas oil ports due to harsh weather on January 5, a previous source said.

Reuters, 11:11 January 5, 2010

Reuters, 11:11 January 6, 2010

Natural Gas

Update: El Paso's Tennessee Natural Gas Pipeline Lifts Operational Flow Order and Force Majeure January 5-6

El Paso Corp declared an operational flow order along its Tennessee natural gas pipeline system on January 5, citing cold weather in the eastern United States and a force majeure at its station 47, previous sources said. The company, however, completed the work at station 47 and lifted the operational flow order by January 6, it said on its website. Tennessee Gas Pipeline delivers natural gas from the Gulf of Mexico, Texas, Appalachia and Canada to U.S.

Midwest and mid-Atlantic consumers, according to a news source. It stretches almost 14,000 miles.

Reuters, 16:42 January 4, 2010

Reuters, 12:21 January 6, 2010

<http://tebb.epenergy.com/ebbmasterpage/Notices/NoticesAutoTable.aspx?code=TGP&name=Tennessee%20Gas%20Pipeline%20Company%20-%20Notice%20Text&status=Notice&sParam1=TGP&sParam2=D&sParam4=129492&sParam9=D&details=Y>

<http://tebb.epenergy.com/ebbmasterpage/Notices/NoticesAutoTable.aspx?code=TGP&name=Tennessee%20Gas%20Pipeline%20Company%20-%20Notice%20Text&status=Notice&sParam1=TGP&sParam2=D&sParam4=129451&sParam9=D&details=Y>

<http://tebb.epenergy.com/ebbmasterpage/Notices/NoticesAutoTable.aspx?code=TGP&name=Tennessee%20Gas%20Pipeline%20Company%20-%20Notice%20Text&status=Notice&sParam1=TGP&sParam2=D&sParam4=129487&sParam9=D&details=Y>

Oil-and-Gas Companies to Face New Regulations in Bids to Drill on Federal Lands

New rules will require regulators to more-thoroughly assess the impact oil-and-gas drilling might have on air and water supplies across federal lands, Interior Secretary Ken Salazar announced on January 6. The rules will likely affect the Bureau of Land Management's (BLM) efforts to fast-track certain projects, according to a news source.

http://www.rigzone.com/news/article.asp?a_id=85083

Bloomberg News, 13:41 January 6, 2010

Other News

ZFS' Nebraska Corn Processing to Restart Newly-Purchased 44 MMGal/Yr. Ethanol Plant in Cambridge, Nebraska during First Quarter of 2010

Zeeland Farm Services' subsidiary, Nebraska Corn Processing, bought the corn-based plant from bankrupted Mid America Agri Products/Horizon, LLC, a news source said. The facility entered service in 2008, but was offline for most of 2009.

<http://www.hollandsentinel.com/business/x1671996725/Zeeland-Farm-Services-buys-ethanol-plant>

Update: Raven Biofuels Plans 11 MMGal/Yr. Biorefinery in Mississippi

The company expects to determine a site location during the first quarter of 2010, according to a press release.

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0574145.htm>

Fiberight Plans about 450 MSW-based, 10 MMGal/Yr. Ethanol Plants across United States

The company plans to convert municipal solid waste (MSW) into 10 MMGal/Yr. of ethanol, each, at about 450 facilities across the United States, according to a news source. It is not clear when any of the facilities might enter service; the company is currently developing a demonstration-size plant.

http://ethanolproducer.com/article.jsp?article_id=6253

Patriot Coal Corporation Receives U.S. Army Corps of Engineers Permit for Hobet Surface Coal Mine in West Virginia January 6

The "Hobet" surface mine is part of Patriot Coal's 4 million tons/year "Corridor G" mining complex in West Virginia, according to the company.

<http://phx.corporate-ir.net/phoenix.zhtml?c=216060&p=irol-newsArticle&ID=1371448&highlight=>

Energy Prices

U.S. Oil and Gas Prices			
January 6, 2010			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	82.84	79.55	49.07
NATURAL GAS Henry Hub \$/Million Btu	6.19	6.01	5.83

Source: Reuters

Energy Notes

Transmission Line Failure Cuts Power to 19,200 Alabama Power Customers in Alabama January 6

http://www2.nbc13.com/vtm/news/local/article/power_outages_reported_in_western_alabama/120135/

Electrical Feeder Snag Cuts Power to 10,000 FPL Customers in Florida January 6— Company Restores Power to Nearly All within Hours

<http://www.palmbeachpost.com/news/state/thousands-left-without-heat-in-brevard-county-after-165062.html>

Winds Knock Out Power to 20,000 Maritime Electric Customers in Prince Edward Island, Canada over Weekend

<http://www.cbc.ca/canada/prince-edward-island/story/2010/01/04/pei-storm-damage-584.html>

Entergy Subsidiaries Short on Funds to Decommission Waterford Nuke Unit 3 and River Bend Nuclear Power Plant in Louisiana

<http://finance.yahoo.com/news/Entergy-units-short-of-money-apf-80585095.html?x=0&v=2>

Update: State DAQ Issues Draft Environmental Permit for EKPC's Planned 278 MW Coal-fired Power Plant in Kentucky January 4

http://www.richmondregister.com/localnews/local_story_005080246.html

Minnesota Passes Law to Impose Carbon Tax on Imports of Coal-generated Electricity from North Dakota

<http://www.scientificamerican.com/article.cfm?id=first-carbon-tariff-will-tax-co2-at-2010-01>

New Regulations to Slow Metal Thefts in Oregon—Editorial

<http://www.columbian.com/news/2010/jan/05/thanks-oregon/>

Ameren Completes \$1 Billion in Environmental Improvements at Coal-fired Power Plants in Illinois by January 6

<http://ameren.mediaroom.com/index.php?s=43&item=764>

Hindustan Construction Company Plans 9.2 Million Barrel Oil Storage Facility in India

http://www.tankstoragemag.com/industry_news.php?item_id=1603

ATP to Begin Production in 2012 at Estimated 50 Million Boe Cheviot Site in U.K. North Sea

http://www.rigzone.com/news/article.asp?a_id=85061

SRU Shutdown Triggers Flaring at East Vealmoor Gas Plant in Texas January 5

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=134009>

Fuel Tanker Overturns in Florida, Spilling about 500 Gallons of Diesel Fuel and Leaving Driver in Serious Condition January 4

<http://www.wtvnews4.com/news/headlines/80820202.html>

Car Crash Splits 2-inch Natural Gas Pipeline in Colorado, Forcing Nearby Evacuations January 4

<http://www.kdvr.com/news/kdvr-gas-line-text-010410.0.6193537.story>

Fire Extinguished after Explosion along Gulf South Natural Gas Pipeline in Mississippi January 5

<http://www.clarionledger.com/article/20100106/NEWS/1060364/1001>

CONSOL Energy, Green Holdings Enlow, Inc. Plan Methane Capture-and-Destroy System at CONSOL's 10 Million Tons/Year Enlow Fork Coal Mine in Pennsylvania

<http://phx.corporate-ir.net/phoenix.zhtml?c=66439&p=irol-newsArticle&ID=1371473&highlight=>

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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