



ENERGY ASSURANCE DAILY

Wednesday, May 31, 2006

Electricity

25,000 Lose Power in Saratoga Springs area of New York May 30

This morning there were still 13,000 National Grid customers without power. All power should be restored by this afternoon.

http://www.capitalnews9.com/content/your_news/saratoga/default.asp?ArID=180734

Dominion Resources Manchester Street Power Station in Rhode Island Catches Fire May 29

The fire began in a metal ventilation shaft at 4:39 pm and was put out two and one half hours later. The fire chief is not aware of any power outages reported due to the fire.

http://www.projo.com/news/content/projo_20060530_fire30.1289_d260.html

Patriot Renewables Applies for State Approval for 300 MW Wind Farm Off Coast of Massachusetts

The Buzzards Bay wind project is planned for completion in 2010.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=6740414

TVA's 1,121 MW Watts Bar Nuke Plant in Tennessee Shut May 30

Tennessee Valley Authority shut its Watts Bar nuclear plant in Knoxville, TN on Tuesday afternoon. The company is correct a vibration in the main tube of the unit and investigating the cause of vibration. A company spokesperson was unable to estimate when the unit will return to service.

Reuters, 08:08 May 31, 2006.

Entergy's 844 MW FitzPatrick Nuke Station in New York Reduces Power May 31

Entergy reduced the power at FitzPatrick to about 75 percent to work on the condenser. Electricity traders predict that the unit will be back at full power within a week.

Reuters, 07:56 May 31, 2006.

Update: Entergy's 1,270 MW Grand Gulf Nuke Plant in Mississippi Ramps up to 29 Percent Capacity May 31

The unit began to exit an outage on May 30 operating at one percent of capacity. By early May 31, it had ramped up to 29 percent of capacity. The unit was shut on May 22 to investigate a fuel leak.

Reuters, 07:30 May 31, 2006.

TVA's Brown Ferry Nuke Unit 2 in Alabama Ramps up to Full Power May 30

Reuters, 15:13 May 30, 2006.

Progress' Brunswick Nuke Unit 2 in North Carolina Exited an Outage My 30

Reuters, 15:13 May 30, 2006.

Calpine Corp.'s 811 MW Delta Energy Center Gas-Fired Plant in California Returned to Service May 30

Reuters, 19:29 May 30, 2006

Petroleum

Refineries Being Built & Expanded Abroad

There are many new refineries being built and expanded in the world. Approximately 100 billion dollars are being invested over the next decade to add about 6.5 million barrels per day of capacity. None of the new refineries are planned for the United States. Sixty percent of these are in Asia.

<http://abcnews.go.com/Business/print?id=2015178>

Valero's 250,000 b/d Port Arthur, Texas Refinery Production Unaffected by FCC Glitch

Despite the problem with a gasoline-making fluid catalytic cracking unit in Valero Energy's refinery in Port Arthur, Texas on Tuesday, the production remained unaffected, according to a company spokesperson.

Reuters, 09:41 May 31, 2006.

Malfunction at ConocoPhillips' 146,000 b/d Borger, Texas Refinery

According to a report filed with the Texas regulators, ConocoPhillips' refinery in Borger, Texas experienced an equipment malfunction on Tuesday.

Reuters, 13:32 May 30, 2006.

Natural Gas

Duke Energy Gas Transmission Begins Pre-Filing Process for New Pipeline

The line would connect Texas and Louisiana gas to markets in the Southeast.

<http://intelligencepress.com/>

Other News

Galveston Bay Biodiesel Holds Groundbreaking Ceremony for New Biofuel Plant in Texas

The plant will produce about 100 million gallons of biodiesel per year in Galveston, Texas. Chevron, a part owner of Galveston Bay Biodiesel, will announce its new biofuels business unit today at the groundbreaking ceremony.

<http://biz.yahoo.com/pnews/060531/sfw049.html?v=57>

KenAmerican Resources' Paradise Mine in Kentucky to Double Output by End of 2007

The Paradise mine will increase production to from 2.1 million short tons presently to 4.2 million short tons by the end of 2007.

<http://www.platts.com/Coal/News/7492260.xml?p=Coal/News&sub=Coal>

Coal Production to Continue Growing in Northeast Wyoming (Powder River Basin)

The Bureau of Land Management estimates that coal production in northeast Wyoming could increase by 50 percent by 2020.

<http://www.casperstartribune.net/articles/2006/05/31/news/wyoming/7bf6c799ea561f3a8725717d0071fad2.txt>

Energy Prices

U.S. Oil and Gas Prices			
May 31, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	70.35	71.12	52.16
NATURAL GAS Henry Hub \$/Million Btu	6.20	5.89	6.31

Source: Reuters

Energy Notes

Efforts to Increase Electricity Reliability

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8kowu%5D%5BhjllmpoRVgb%216C%29bfel%5Dv>
EnergyBiz Insider, May 26, 2006

Ontario Imports Electricity from U.S. on May 29, Will Import More as Summer Hits Ontario Implements New Programs to Reduce Demand at Peak Times

<http://www.canada.com/ottawacitizen/news/story.html?id=fec7d90b-1cf0-4d32-aced-767d8561b033&k=9293>
<http://intelligencepress.com/>
<http://www.platts.com/Electric%20Power/News/7492916.xml?p=Electric%20Power/News&sub=Electric%20Power>

Construction of New Coal-Fired Generating Plants Necessary to Produce 85,000 MW to Meet Future Demands

Reuters, 08:08 May 31, 2006.

Construction of 300 MW Coal-Fired Plant in New Mexico on Hold, Cancellation Possible

Reuters, 07:26 May 31, 2006.

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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