



ENERGY ASSURANCE DAILY

Wednesday Evening, May 21, 2008

Electricity

AES's 227 MW Huntington Beach Gas-fired Unit 4 in California Shut by May 20

According to the California Independent System Operator, the unit experienced an unplanned outage on May 20.
<http://www.caiso.com/unitstatus/data/unitstatus200805201515.html>

Duke's 754 MW Moss Landing Gas-fired Unit 6 in California Shut by May 20

According to the California Independent System Operator, the unit experienced an unplanned outage on May 20.
<http://www.caiso.com/unitstatus/data/unitstatus200805201515.html>

ENMAX's 250 MW Calgary Gas-fired Unit in Alberta Shut May 21

Reuters, 8:48 May 21, 2008

OPG's 490 MW Nanticoke Coal-fired Unit 8 in Ontario Shut May 21

Reuters, 08:10 May 21, 2008

TVA's 1,118 MW Browns Ferry Nuke Unit 3 in Alabama Reduced to 73 Percent May 21

According to the Nuclear Regulatory Commission, the unit was operating at 90 percent on May 20.
Information derived from NRC Power Reactor Status Reports:
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Florida Power's 834 MW Crystal River Nuke Unit 3 in Florida Reduced to 49 Percent May 21

According to the Nuclear Regulatory Commission, the unit was operating at 99 percent on May 20.
Information derived from NRC Power Reactor Status Reports:
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Dominion's 815 MW Surry Nuke Unit 2 in Virginia Ramped Up to 30 Percent May 21

According to the Nuclear Regulatory Commission, the unit was operating at 0 percent on May 20.
Information derived from NRC Power Reactor Status Reports:
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Update: NPPD's 764 MW Cooper Nuke Unit in Nebraska Ramped Up to 82 Percent May 21

According to the Nuclear Regulatory Commission, the unit was operating at 58 percent on May 20.
Information derived from NRC Power Reactor Status Reports:
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Westmoreland Power Suspends Development of 500 MW Coal-fired Power Plant in North Dakota due to Uncertainty about Federal Carbon Rules

Westmoreland Power has suspended the development of its 500 MW Gascoyne power plant project in southwestern North Dakota because of uncertainty about future federal regulation of carbon dioxide emissions. The U.S. Congress is preparing to debate legislation to regulate carbon dioxide emissions this summer.
<http://news.moneycentral.msn.com/provider/providerarticle.aspx?feed=AP&date=20080521&id=8675647>

TVA Has Not Fully Implemented Appropriate Security Practices, GAO Report Says

A report requested by the House Homeland Security panel on cyber security was released today in which the Government Accountability Office (GAO) concludes that the Tennessee Valley Authority (TVA) is vulnerable to cyber attacks that could sabotage critical systems that provide electricity to more than 8.7 million people. In coming to the conclusion, the GAO examined the security practices in place at several TVA facilities; analyzed the agency's information security policies, plans, and procedures against federal law and guidance; and interviewed agency officials who are responsible for overseeing TVA's control systems and their security.

<http://www.gao.gov/docsearch/abstract.php?rptno=GAO-08-526>

Petroleum

Norway Airport Worker Strike Continues – Access to Oil Platforms Depends on Alternative Routes

The continuing worker strike in Norway has closed twelve airports, limiting transport of workers and supplies to oil platforms operating off the Norwegian coast. Thus far, no company is reporting interruptions to production. StatoilHydro, ExxonMobil, BP and ConocoPhillips all indicate that production is thus far unaffected and that they are in the process of making other arrangements or have already begun using other airports unaffected by the strike. Norway is the fifth-largest exporter of oil and the third-largest exporter of gas in the world.

<http://www.bloomberg.com/apps/news?pid=20601072&sid=aA2IZeZne0dM&refer=energy>

http://www.rigzone.com/news/article.asp?a_id=62091

TEPPCO Plans to Build Three New Refined Product Terminals along Tennessee and Cumberland Rivers to Supply Markets in Western Tennessee

TEPPCO announced plans May 21 to construct three new refined product terminals where combined, the terminals will have a total of 800,000 barrels of storage capacity for gasoline, diesel and biofuels, and will provide improved trucking logistics with supply provided by barge transportation. The project is estimated to be completed during the first quarter of 2010.

<http://biz.yahoo.com/bw/080521/20080521005470.html?.v=1>

SRU Upset Reported at Valero's 142,000 b/d Corpus Christi Refinery in Texas May 20

According to a filing with state regulators, increased flaring occurred at the refinery due to an upset within the sulfur recovery unit (SRU).

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=107936>

Gasoline Leak in Pipeline at Chevron's 242,000 b/d Richmond Refinery in California Contained May 21

The gasoline leak was reported in a pipeline at a pumping station at Chevron's Richmond refinery. According to a Chevron spokesman, the Richmond refinery is operating normally and the company is able to use trucks to deliver gasoline to customers while the pipe is being repaired. The pipeline is expected to return to service later today. Bloomberg, 12:38 May 21, 2008

OPEC's Output Expected to Rise by 700,000 b/d in May

Petrologistics, an industry consultant, said that it expects OPEC's crude oil output to rise to 32.4 million b/d in May, up from 31.7 million b/d in April. According to Petrologistics, the increase will be led by production increases from Nigeria and Saudi Arabia.

Reuters, 04:55 May 21, 2008

Nigerian Government Demands \$1.9 Billion from Shell and ExxonMobil for Production-Sharing Contracts Governing Bonga and Erha Oilfields Offshore Nigeria

On May 20, the President of Nigeria ordered the state-run oil firm NNPC to recover \$1.9 billion from Shell and ExxonMobil. According to a statement from the President's office, the sum represents outstanding payments on production-sharing contracts on the Bonga and Erha oilfields, which account for approximately 20 percent of Nigeria's total oil production.

<http://afp.google.com/article/ALEqM5h5Jp7a0gi0IZhaEh3uazOO9JZXQQ>

http://online.wsj.com/article/SB121131828596508245.html?mod=googlenews_wsj

Update: Shell Increases its Crude Output in Nigeria – Force Majeure Remains in Place for Bonny Light Exports

According to a Shell representative, Shell has restored some of its shut-in crude output in Nigeria following rebel attacks in April but the declaration of force majeure remains in effect for Bonny Light exports.
Reuters, 05:51 May 21, 2008

Natural Gas

Update: REX-West Colorado to Missouri Pipeline Begins Service May 20

Rockies Express (REX), the joint-venture of Kinder Morgan, Sempra and ConocoPhillips, is reporting that its 713-mile REX-West pipeline carrying natural gas from Colorado to Missouri is completed and in operation. Company officials say the next phase in the Rockies Express pipeline network is a 638-mile pipeline segment extending from Missouri to Ohio.

<http://www.rexpipeline.com/>

Rockies Express Pipeline Contractor Latex Construction Company under Federal Investigation for Pipeline Safety Violations

Latex Construction Company, a Georgia-based contractor on the 1,679-mile Rockies Express natural gas pipeline project, is under federal investigation among allegations by former project inspectors that Latex failed to install required equipment designed to prevent explosions. Officials with the Department of Transportation's (DOT) pipeline safety office confirmed some allegations and are continuing to investigate others.

http://www.ajc.com/business/content/business/stories/2008/05/19/pipeline_0520.html

Communication Failure Shuts Goldsmith Gas Plant in Texas May 20

According to a filing with state regulators, CP Pipeline Company experienced a complete communications failure of their pipeline due to a failed capacitor which led to the shutdown of Goldsmith gas plant for approximately four hours.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=107938>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
May 21, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	132.83	125.17	65.81
NATURAL GAS Henry Hub \$/Million Btu	10.94	11.18	7.66

Source: Reuters

Energy Notes

Hail and Thunderstorms Leave 19,867 Dominion Power Customers without Power in Virginia May 20

<http://www.wavy.com/Global/story.asp?S=8354378&nav=23iiRuih>

Strong Winds Cut Power to 11,000 Rocky Mountain Power Customers in Utah May 20

<http://deseretnews.com/article/1,5143,700227845,00.html>

Severe Weather Knocks Out Power to 10,328 Duke Energy South Carolina Customers and 10,404 South Carolina Electric Customers in South Carolina May 20

<http://www.live5news.com/Global/story.asp?S=8356364>

Record High Oil Prices Lead to Increase in Oil-Thievery Across Texas – Oil Companies, Law Enforcement Having to Increase Security at Wells, Pipelines, Truck Centers

<http://online.wsj.com/article/SB121132645628208717.html?mod=DEN>

Transmission Agency of Northern California (TANC) Considers New Transmission Line across Northern California-Nevada Border to Expand Renewable Energy for Delivery

<http://www.tanc.us/content/blogsection/7/48/>

Sandia National Laboratories and DOE Consider Partnering With Commercial Utility-scale Wind Farm Developers to Potentially Deliver Wind Energy to Federal Facilities in New Mexico

<http://supplier.sandia.gov/opportunities/selection.aspx>

Update: Construction Completed at We Energies's 86-turbine Forward Wind Energy Center in Wisconsin

http://www.redorbit.com/news/business/1393673/wind_farms_power_up/

U.S. Asks China to Join International Energy Agency (IEA) May 20

http://online.wsj.com/article/SB121127520932506675.html?mod=googlenews_wsj

Update: Repair Work Remains Ongoing at Valero's 275,000 b/d Aruba Refinery and its 210,000 b/d Delaware City Refinery in Delaware

Reuters, 14:48 May 20, 2008

Update: Total's 155,000 b/d La Mede Refinery and Fuel Pipeline in France Remain Operational Despite Striking Fishermen May 21

Bloomberg, 08:51 May 21, 2008

Russian Security Services Search BP's Moscow Offices – Seeking Documents Related to OAO Gazprom, Officers Said May 20

<http://www.independent.co.uk/news/business/news/russian-authorities-in-second-raid-on-bps-moscow-offices-831592.html>

Brazil's Petrobras to Contract 40 Drilling Ships and Platforms to Support Near-term Exploration and Production Activities in Offshore Brazil

Reuters, 19:26 May 20, 2008

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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