



ENERGY ASSURANCE DAILY

Friday Evening, March 12, 2010

Electricity

Harbor Cogen's 109 MW Harbor Cogen Gas-fired Unit in California Shut by March 11

According to the California Independent System Operator, the unit reported an unplanned outage by March 11.
<http://www.caiso.com/unitstatus/data/unitstatus201003111515.html>

Update: Entergy's 1,207 MW Grand Gulf Nuke Unit 1 in Mississippi Ramped Up to 10 Percent by March 12

The unit shut automatically due to "low reactor water level" by March 9, the company said in a previous filing with the Nuclear Regulatory Commission (NRC). The NRC reported that on the morning of March 11 the unit was operating at 1 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2010/20100309en.html>

Information also derived from the NRC Power Reactor Status Reports:

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

Luminant to Restart 540 MW Tolk Coal-fired Unit 2 in Texas March 12-18

The company expected to restart the unit "after a short maintenance outage," it said in a filing with state regulators.
<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=136263>

Update: LADWP Cancels Plans for 85-mile "Green Path North Transmission Line" in California

The Los Angeles Department of Water and Power (LADWP) abandoned its plans amid cost concerns and strong opposition, a news source said. The line would have delivered renewable-based power from southeast California and Arizona to Los Angeles, California. It would have stretched through multiple nature preserves and a national forest.

<http://articles.latimes.com/2010/mar/11/local/la-me-power11-2010mar11>

Finavera Renewables Plans Four Wind Farms, Combined 293 MW of Power, in Ontario, Canada

The company expects to break ground on two wind farms—the 71 MW Wildmare facility and the 45 MW Tumber Ridge project—in 2012, according to a news release. It plans to begin construction on the 117 MW Meikle farm in 2013, and the 60 MW Bullmoose site in 2014.

<http://www.prnewswire.com/news-releases/finavera-renewables-awarded-four-electricity-purchase-agreements-in-bc-hydro-clean-power-call-87387917.html>

Utilities, Others Can Use Energy Credits to Meet California Renewable Mandates—CPUC

The California Public Utilities Commission (CPUC) will allow mandated parties to use tradable renewable energy credits toward meeting the state's Renewables Portfolio Standard (RPS), CPUC said in a March 11 release. The RPS program requires in-state investor-owned utilities, energy service providers, and community choice aggregators to derive 20 percent of their retail sales from renewable energy sources by 2010. A renewable energy credit (REC) is "a certificate of proof that one unit of renewable energy has been generated," according to CPUC. By recognizing RECs, CPUC expects to provide "more options and flexibility."

http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/114807.htm

DEC Proposed Policy Aims to Reduce Water Intake at New York Power Plants

The policy would require “power plants and other facilities that use water for cooling purposes to recycle and reuse that water through a process known as ‘closed cycle cooling’ technology,” the New York State Department of Environmental Conservation (DEC) said in a release. The facilities would, as a consequence, take in less water and cause less damage to aquatic life.

<http://www.dec.ny.gov/press/63408.html>

Petroleum

Tesoro May Convert 93,500 b/d Kapolei, Hawaii Refinery to Fuel Terminal

Tesoro operated the 93,500 b/d facility at an average 68,200 b/d in 2009, but the site was still a negative earner amid lagging demand and higher oil prices, the company said. “It lost money last year and it’s continuing to lose money this year,” a company official said. “It’s something we’re concerned about and are looking at.”

<http://www.honoluluadvertiser.com/apps/pbcs.dll/article?AID=/20100312/BUSINESS/3120326/Tesoro+may+halt+refining+in+Isles>

Update: Three Companies Seek to Construct Oil Terminal at Port Everglades in Florida

Magellan Midstream Partners, Nustar Energy and Oiltanking Houston responded to the retender for the previously proposed oil terminal, a news source said. The Broward County Commission failed to select a winner from an earlier applicant pool, and issued a retender for the project in January 2010. The terminal would likely hold gasoline, diesel, bunker fuel and ethanol.

OPIS, 04:41 March 11, 2010

Natural Gas

Oneok Shuts 266 MMcf/d, 26-inch Natural Gas Pipeline after Explosion in Oklahoma March 11

Oneok shut the 26-inch natural gas pipeline after an explosion and subsequent fire, a spokeswoman said. The line is “the principal source of gas in Oklahoma,” according to an Oklahoma Natural Gas Co. spokesman. The blaze was under control, as of latest reports. There were no injuries, and the incident caused only minimal damage, the spokesman said.

<http://www.businessweek.com/news/2010-03-11/oneok-gas-pipeline-in-oklahoma-explodes-causes-a-fireball.html>

Reuters, 19:08 March 11, 2010

Other News

Four Ethanol Train Cars Derail in Connecticut by March 11

Three ethanol-carrying train cars fell over and a fourth derailed, but stayed upright, a news source said. The cars were en route to Providence, Rhode Island, from North Dakota. They were part of a 75-car train; the remaining cars continued eastward. Officials said there were no ethanol leaks, and they expected workers to finish cleaning the area by this morning, March 12.

<http://www.courant.com/community/windham/hc-ap-ct-contrainderailmemar11.0.5949319.story>

Update: Imperium Renewables Restarts 100 MMGal/Yr. Canola Oil-based Biodiesel Refinery in Washington

The facility shut due to a glycerine tank rupture in December 2009, a news source said. The company replaced the affected system and restarted the facility by March 12.

<http://www.brighterenergy.org/6018/news/bioenergy/major-biodiesel-refinery-restarts-in-washington-state/>

Colorado Senate Okays Standard That Would Require State to Derive 30 Percent of Its Electricity from Renewable Sources by 2020

Governor Bill Ritter must still sign the standard for it to become law.

<http://solar.coolerplanet.com/News/3111001-colorado-will-be-30-renewable-energy-soon.aspx>

Energy Prices

U.S. Oil and Gas Prices			
March 12, 2010			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	81.28	81.42	45.66
NATURAL GAS Henry Hub \$/Million Btu	4.47	4.78	3.92

Source: Reuters

Energy Notes

Nevada Geothermal Power Replaces Damaged Systems, Runs Faulkner 1 Geothermal Plant in Nevada at 34.5 MW—Aims to Boost Output to 45 MW

<http://www.nevadageothermal.com/s/News.asp?ReportID=389161& Type=News& Title=Faulkner-Power-Plant-Achieves-New-Output-Record>

Beacon Power Installs Flywheel Energy Storage System at Wind Farm in Tehachapi, California by March 12

<http://finance.yahoo.com/news/Beacon-Power-Connects-bw-1192362322.html?x=0&.v=1>

Cops Nab Suspected Copper Thief in New Jersey March 4—Man Charged with Stealing Copper from Multiple Jersey Central Power & Light Substations

<http://www.app.com/article/20100308/NEWS/100308042/Man-charged-with-stealing--125K-in-copper>

County Board to Ask NRC for Delay in Re-licensing PG&E's 2,323 MW Diablo Canyon Nuclear Power Plant in California, Pending Seismic Studies—Results Expected by December 2010

<http://www.newtimeslo.com/news/4134/supes-say-hold-on-diablo/>

Short along Wind Turbine-Sourced Power Line Causes Brush Fire in Colorado March 9—Firefighters Douse Blaze, as of Latest Reports

<http://www.greeleytribune.com/article/20100310/NEWS/100319992/1002&parentprofile=1001>

Petroleum Tank Fire Extinguished at Enterprise Oil Co. Location in Tennessee—Tank Held about 3,000 Gallons of Recycled Motor Oil, at Time of Incident

<http://www.knoxnews.com/news/2010/mar/11/no-injuries-in-petroleum-tank-fire/>

Houston and Texas City Ship Channels Reopen after Fog-Induced Shutdowns by March 12

Bloomberg News, 04:17 March 12, 2010

Mexico Shuts 113,000 b/d Dos Bocas Oil Terminal in Gulf of Mexico, Citing Harsh Weather March 12

Reuters, 11:09 March 12, 2010

ATP to Begin Oil and Gas Production in March 2010 at Telemark Hub Well in Gulf of Mexico—Well Tested at More than 10,700 Boe/d during February 2010

http://www.marketwatch.com/story/atp-announces-deepwater-development-update-and-fourth-quarter-and-annual-2009-results-2010-03-12?reflink=MW_news_stmp

Update: TransCanada Receives NEB Approval for Canadian Segment of Planned 700,000 to 900,000 b/d, 36-inch, 1,980-mile, Alberta-to-Texas Keystone XL Oil Pipeline Project by March 11

<http://www.businessweek.com/news/2010-03-11/transcanada-receives-approval-for-keystone-xl-oil-pipeline.html>
<http://www.neb.gc.ca/clf-nsi/rthnb/nwsrls/2010/nwsrls06-eng.html>

New York Judge Rules Chevron Can Seek International Arbitration in Ecuadorian, Oil-Related Environmental Lawsuit

<http://new.927thevan.com/news/articles/2010/mar/11/us-judge-rules-for-chevron-in-ecuador-case/>

Minnesota Considering Statewide Sewer Inspections in Effort to Locate Mislaid Natural Gas Pipelines

<http://minnesota.publicradio.org/display/web/2010/03/11/gas-line-inspections/>

Efficiency is Best Option to “Quickly Contribute the Most Energy ‘Supply’ while Reducing Costs and Greenhouse Gas Emissions and Increasing Energy Security”—IHS CERA

http://press.ihs.com/article_display.cfm?article_id=4214
<http://www.chron.com/disp/story.mpl/business/6909529.html>

Engine Problems Cause Flaring at Keystone Gas Plant in Texas March 11

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=136958>

ATP Begins 30 MMcf/d of Natural Gas Production at MC 217 #3 Well in Mississippi, Expects to Bring Online Two More Wells, Combined 30 MMcf/d of Capacity

http://www.marketwatch.com/story/atp-announces-deepwater-development-update-and-fourth-quarter-and-annual-2009-results-2010-03-12?reflink=MW_news_stmp

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/ead.aspx>

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