



ENERGY ASSURANCE DAILY

Monday Evening, April 12, 2010

Electricity

Luminant Shuts 793 MW Martin Lake Coal-Fired Unit 3 in Texas by April 11

The company shut the unit "to repair a boiler tube leak," it said in a filing with state regulators.

<http://www.11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=138193>

Luminant to Shut 593 MW Big Brown Coal-Fired Unit 1 in Texas

The company expected to shut the unit "to repair a boiler tube leak" on April 11, it said in a filing with state regulators.

<http://www.11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=138148>

Luminant Shuts, Plans Restart of 591 MW Sandow Coal-Fired Unit 4 in Texas April 9-13

Luminant planned to shut the unit from April 9-10 to "repair the air preheater," it said in a filing with state regulators. It expected to restart the unit from April 12-13, according to a separate filing.

<http://www.11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=138180>

<http://www.11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=138178>

Watson Cogeneration's 417 MW Watson Cogeneration Company Gas-Fired Unit in California Reduced by April 10

According to the California Independent System Operator, the unit reported an unplanned curtailment of 227 MW by April 10.

<http://www.caiso.com/unitstatus/data/unitstatus201004101515.html>

Coso Energy's 101 MW Coso Energy Developers Geothermal Unit in California Shuts, Restarts by April 9-10

According to the California Independent System Operator, the unit shut by April 9 and resumed service by April 10.

<http://www.caiso.com/unitstatus/data/unitstatus201004101515.html>

Update: SCE's 1,070 MW San Onofre Nuclear Unit 2 in California Ramped Up to 29 Percent by April 12

Southern California Edison (SCE) shut the unit in late September for planned work, according to Reuters and The Orange County Register. The company had expected to resume service in late 2009, but lengthened the outage due to faulty equipment. The Nuclear Regulatory Commission reported that on the morning of April 11 the unit was operating at 18 percent.

<http://www.ocregister.com/news/reactor-243204-mode-nuclear.html>

<http://www.reuters.com/article/idUSN0820289620100408?type=marketsNews>

Information also derived from the NRC Power Reactor Status Reports:

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

Update: Entergy's 813 MW FitzPatrick Nuclear Unit in New York Ramped Up to 92 Percent by April 12

Operators reduced the unit to replace a feed pump seal, a spokeswoman said previously. The Nuclear Regulatory Commission reported that on the morning of April 11 the unit was operating at 76 percent.

<http://www.reuters.com/article/idUSN0819041120100408?type=marketsNews>

Information also derived from the NRC Power Reactor Status Reports:

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

Update: Duke's 754 MW Moss Landing Gas-Fired Unit 6 in California Returns to Service by April 9

According to the California Independent System Operator, the unit reported a return from an unplanned outage.
<http://www.caiso.com/unitstatus/data/unitstatus201004091515.html>

Update: Cabrillo Power's 104 MW Encina Gas-Fired Unit 2 in California Returns to Service by April 10

According to the California Independent System Operator, the unit reported a return from an unplanned outage.
<http://www.caiso.com/unitstatus/data/unitstatus201004101515.html>

OG&E Plans 198 MW Crossroads Wind Farm in Oklahoma

Oklahoma Gas & Electric (OG&E) expects to open the facility in the second half of 2011.
<http://phx.corporate-ir.net/phoenix.zhtml?c=106374&p=irol-newsArticle&t=NewsRelease&id=1411607>

Petroleum

BP Reports Process Upset at 467,720 b/d Texas City, Texas Refinery April 9

The upset occurred in a cat feed hydrotreating unit, the company said in a filing with state regulators. Operators "lowered system pressure" to reseal the relief valve. It was not clear if there was any impact to production.
<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138185>

Compressor Trip Triggers Flaring at Motiva's 285,000 b/d Port Arthur, Texas Refinery April 11

"The Delayed Coking Unit (DCU) experienced a wet gas compressor trip," but operators restarted the affected compressor within hours, Motiva said in a filing with state regulators. The company blamed "instrument failure" for the incident. It was not clear if there was any impact to production.
<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138188>

Hydrocracker Shutdown Causes Flaring at Tesoro's 100,000 b/d Wilmington, California Refinery by April 11

The unplanned shutdown "resulted in vent-gas flow to the refinery flare," the company said in a filing with state regulators. It was not clear if the incident had any impact to production.
<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/b789440dc17ccc0888257703004978d0?OpenDocument>
Reuters, 09:37 April 12, 2010

Leaky Valve Leads to Flaring at Alon's 70,000 b/d Big Spring, Texas Refinery April 11

The valve was related to a fluid catalytic cracker (FCC) boiler, the company said in a filing with state regulators. There was "no impact to production," according to a company spokesman.
<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138194>
Bloomberg News, 10:17 April 12, 2010

Update: Valero Restarts Fire-Downed 66,000 b/d FCC at 235,000 b/d Jean Gaulin Refinery in Quebec City, Quebec over Weekend

The unit shut due to a fire on February 2.
Bloomberg News, 09:32 April 12, 2010
Reuters, 09:16 April 12, 2010

North Slope, Alaska Oil Production to Dip 6.2 Percent in 2010, Year-on-Year: State Department of Revenue

The North Slope area of Alaska is forecast to yield about 650,000 b/d of oil in 2010 - 6.2 percent less than in 2009 - and 619,000 b/d in 2011, according to the State Department of Revenue's "Spring 2010 Revenue Forecast."
http://www.revenue.state.ak.us/Press_Releases/10-003_Spring_2010_Revenue_Forecast_Press_Release.pdf

Processing Plant Snag Forces Offline about 100 MMcf/d of Natural Gas Production in Texas April 11-12

Operators shut 106 producing natural gas wells – about 100 MMcf/d of production – after the “unexpected loss of all refrigeration compression” at the Amerada Hess Seminole gas processing plant in Texas, according to a filing with state regulators.

<http://www11.tceq.state.tx.us/occeer/index.cfm?fuseaction=main.getDetails&target=138196>

Other News

Update: Death Toll Rises to 29 from April 5 Explosion at Massey Energy’s Upper Big Branch Coal Mine in West Virginia

Crews found another four miners dead by April 10, making the April 5 explosion the nation's deadliest coal-mine accident since 1970.

http://www.google.com/hostednews/afp/article/ALeqM5igap9p7DkQfgX_0cbtAdGNuVmeMQ

<http://phx.corporate-ir.net/phoenix.zhtml?c=102864&p=irol-newsArticle&ID=1410536&highlight=>

Update: Massey Downplays Number of Safety Issues Prior to April 5 Explosion at Upper Big Branch Coal Mine in West Virginia

The Upper Big Branch Coal Mine “has had less than one violation per day of inspection by” the Mine Safety and Health Administration (MSHA) since January 2009, “a rate consistent with national averages,” Massey Energy said in a press release. The company resolved most citations “on the same day they were issued.” Twenty-nine workers died in an explosion at the Upper Big Branch coal mine on April 5.

<http://phx.corporate-ir.net/preview/phoenix.zhtml?c=102864&p=irol-newsArticle&ID=1411409&highlight=>

<http://phx.corporate-ir.net/phoenix.zhtml?c=102864&p=irol-newsArticle&ID=1410536&highlight=>

MSHA Lacks Power and Will to Ensure Safety at U.S. Coal Mines: New York Times

The Mine Safety and Health Administration (MSHA) lacks the power to effectively fine, sanction, and oversee the domestic coal-mining industry, according to the New York Times. The agency “remains fundamentally weak in several areas and it does not always use the power it has.” The organization issues “relatively small fines,” “lacks subpoena power,” and has “weak” criminal sanctions, among other issues.

<http://www.nytimes.com/2010/04/11/us/11mining.html?hp>

ADM to Complete 275 MMGal/Yr. Ethanol Plant in Cedar Rapids, Iowa by End of 2010

The company plans to open the project alongside an existing corn processing plant, according to a previous press release.

<http://www.istockanalyst.com/article/viewiStockNews/articleid/4019186>

http://www.adm.com/en-US/news/_layouts/PressReleaseDetail.aspx?ID=147

U.S. Ethanol Production and Demand Rise to All-Time High in January 2010: EIA and RFA

U.S. ethanol production rose to a record 818,258 b/d in January 2010, while domestic demand jumped to an all-time high of 784,000 b/d, according to reports from the Energy Information Administration (EIA) and the Renewable Fuels Association (RFA).

http://tonto.eia.doe.gov/dnav/pet/pet_pnp_oxy_a_EPOOXE_YOP_mbbl_m.htm

<http://renewablefuelsassociation.cmail1.com/T/ViewEmail/y/920B6CFFAAFBAB3>

Energy Prices

U.S. Oil and Gas Prices April 12, 2010			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	84.52	86.52	52.24
NATURAL GAS Henry Hub \$/Million Btu	3.90	3.72	3.59

Source: Reuters

Energy Notes

Copper Thieves Steal Wire from 30 Duke Energy Power Poles in North Carolina April 7

<http://www.salisburypost.com/News/040910-WEB-Duke-Energy-copper>

ExxonMobil Sees No Impact to Production after Furnace Shutdown at 567,000 b/d Baytown, Texas Refinery April 10

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138187>

Flaring at Chevron's 279,000 b/d El Segundo, California Refinery April 9

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/3745a1f0b50ad649882577000079c689?OpenDocument>

Reuters, 18:55 April 9, 2010

Teppco Shuts Leaky Product Pipeline, Forcing Offline Keystone Gas Plant in Texas by April 9

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138183>

Total Workers to Strike at Four French Refineries on April 15: Labor Union

Bloomberg News, 12:59 April 12, 2010

Leak along Chaparral-Operated Natural Gas Pipeline Forces Shut Multiple Compressor Stations in Texas April 9-10

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138155>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138156>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138157>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138160>

Sid Richardson Energy Services Repairs 22-Inch Natural Gas Pipeline in Texas April 9

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=138175>

Update: FERC Okays ETC Tiger Pipeline Company's Planned 2.0 Bcf/d, 42-Inch, 175-Mile, Texas-to-Louisiana Tiger Natural Gas Pipeline by April 12 – Company Expects to Open Line in First Half of 2011

<http://intelligencepress.com/>

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

Update: Local Staff Approves Bradwood Landing LNG Project in Oregon by April 12

<http://intelligencepress.com/>

Lake Charles, Louisiana LNG Terminal Installed New Liquid-Extraction Unit in March 2010

Reuters, 10:40 April 12, 2010

ConocoPhillips and Marathon Oil Aim to Renew Federal LNG Export License for Nikiski LNG Plant in Alaska

http://www.downstreamtoday.com/news/article.aspx?a_id=22160

Update: Nord Stream Holds Groundbreaking Ceremony for Planned Russia-to-Europe Natural Gas Pipeline April 9

http://www.downstreamtoday.com/news/article.aspx?a_id=22157

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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