



# ENERGY ASSURANCE DAILY

Monday Evening, April 21, 2014

## *Electricity*

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### **Matanuska Electric Associated Reports Power Restored to 30,000 Customers in Alaska after Nine Substations Trip April 17**

A power outage affected around 30,000 Matanuska Electric Associated customers April 17 between Glacier View and Wasilla, Alaska. A tree fell onto a transmission line, causing power fluctuations and nine substations to trip and go offline. All power was restored after around 2 hours.

<http://www.ktuu.com/news/news/mea-reports-widespread-matsu-valleyoutage/25542708>

### **Update: PSE&G's 1,096 MW Salem Nuclear Unit 1 in New Jersey at Full Power by April 20**

On the morning of April 19 the unit was operating at 88 percent after restarting by April 18. Unit 1 shut April 13 when it experienced an unplanned automatic reactor trip from full power and subsequent auxiliary feedwater system actuation.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Dominion's 815 MW Surry Nuclear Unit 2 in Virginia Shut by April 20**

On the morning of April 19 the unit was operating at 96 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Update: Southern's 1,152 MW Vogtle Nuclear Unit 1 in Georgia Ramps Up to 71 Percent by April 21**

On the morning of April 20 the unit was operating at 50 percent, up from 38 percent by April 19. Unit 1 restarted by April 14 after manually tripping on April 12 in response to the loop 1 outboard main steam isolation valve failing to shut.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Dynegy, LLC's 510 MW Moss Landing Gas-fired Unit 1 in California Returns to Service by April 20**

The unit returned from an unplanned curtailment of 260 MW that began by April 19.

<http://content.caiso.com/unitstatus/data/unitstatus201404201515.html>

### **RRI Energy, Inc.'s 215 MW Mandalay Gas-fired Unit 2 in California Shut by April 20**

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201404201515.html>

### **PCWA's 218 MW Middle Fork and Ralston PSP Hydro Unit in California Reduced by April 19**

The unit entered an unplanned curtailment of 118 MW.

<http://content.caiso.com/unitstatus/data/unitstatus201404191515.html>

### **Department of State Postpones Deadline for Keystone XL Pipeline Project Review Due to Ongoing Litigation in Nebraska**

On April 18, the Department of State notified eight federal agencies that more time would be provided for the submission of their views on the proposed Keystone Pipeline Project which would run from Canada's oil sands to the Texas Gulf Coast. Agencies needed additional time from the May 7 deadline based on the uncertainty created by the on-going litigation in the Nebraska Supreme Court from a group of landowners who oppose the project which could ultimately affect the pipeline route in that state. The Department of State said it would take that time to review and appropriately consider the unprecedented number of new public comments, approximately 2.5 million, received during the public comment period that closed on March 7.

<http://www.state.gov/r/pa/prs/ps/2014/04/224982.htm>

[http://www.washingtonpost.com/business/economy/obama-administration-postpones-decision-on-keystone-xl-pipeline/2014/04/18/0c8d9f04-c72a-11e3-8b9a-8e0977a24aeb\\_story.html](http://www.washingtonpost.com/business/economy/obama-administration-postpones-decision-on-keystone-xl-pipeline/2014/04/18/0c8d9f04-c72a-11e3-8b9a-8e0977a24aeb_story.html)

### **Valero Reports Problem with Benzene Unit at Its 125,000 b/d Meraux, Louisiana Refinery April 21**

Valero Energy Corp. confirmed a loud sound and strong odor some residents reported came from a problem with a heater in its benzene unit. The Louisiana Department of Environmental Quality (LDEQ) received reports about the incident around 5 a.m. Monday, according to an LDEQ spokeswoman. A Valero spokesman said on Monday morning that there was no explosion and the cause of the incident is still under investigation.

[http://www.nola.com/environment/index.ssf/2014/04/valero\\_energy\\_corps\\_meraux\\_ref\\_1.html](http://www.nola.com/environment/index.ssf/2014/04/valero_energy_corps_meraux_ref_1.html)

## ***Natural Gas***

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### **Kinder Morgan's Gulf LNG Terminal in Mississippi Working on Export Permits**

Kinder Morgan's Gulf liquefied natural gas (LNG) shipping terminal, which opened in 2011 to import LNG near the Bayou Casotte Ship Channel in Pascagoula, Mississippi, is working to become an export terminal. Gulf LNG obtained federal approval in 2012 from the U.S. Department of Energy to export 11.5 million tons of LNG a year to countries approved under the Free Trade Agreement. Gulf LNG has not received approval for non-FTA countries, but continues to "move up in the queue," a spokesperson for Kinder Morgan Inc. said. On April 17, the Pascagoula terminal was seventh on the list.

<http://www.sunherald.com/2014/04/19/5508507/lng-terminal-in-pascagoula-poised.html?sp=/99/102/#storylink=cpy>

### **Targa Reports AGC Shut at Its 150 MMcf/d Sand Hills Gas Plant in Texas April 19**

Targa reported the acid gas compressor (AGC) C-14 shut on high discharge pressure on the third stage of compression. When the control panel shut the compressor, the acid gas was routed to the acid gas emergency flare F-4. Maintenance replaced the fourth stage compressor valves and restarted the compressor. As soon as the compressor was restarted, flaring ceased at C-14.

<http://www11.tceq.state.tx.us/oce/eei/index.cfm?fuseaction=main.getDetails&target=197071>

## ***Other News***

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Nothing to report.

## ***International News***

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### **Sudanese Militants Kill Two, Kidnap Three at Oil Field April 19**

Armed militants killed two security staff and kidnapped three workers in an attack on an oil field in Sudan's West Kordofan state and security forces were looking for the perpetrators, an army spokesman said on Saturday. West Kordofan has faced several attacks by armed militants attempting to disrupt production.

[http://www.rigzone.com/news/oil\\_gas/a/132647/Sudanese\\_Militants\\_Kill\\_Two\\_Kidnap\\_Three\\_at\\_Oil\\_Field#sthash.ZJVxDG8u.dpuf](http://www.rigzone.com/news/oil_gas/a/132647/Sudanese_Militants_Kill_Two_Kidnap_Three_at_Oil_Field#sthash.ZJVxDG8u.dpuf)

## Update: Libya's 70,000 b/d Zueitana Port Reopening Delayed Due to Technical Problems – Government Minister

Technical problems delayed the reopening of Libya's eastern Zueitina oil export terminal after the government reached a deal with rebels to end an eight-month blockade of the port, a minister said on Sunday. Under the deal, the Hariga and Zueitina ports were due to open immediately while the larger Ras Lanuf and Es Sider terminals would resume oil exports within a month. The justice minister said Hariga port would be the only one to start operations due to damage at Zueitina port due to the long closure.

<http://www.reuters.com/article/2014/04/20/libya-oil-idUSL6N0NC0Q820140420>

## Energy Prices

U.S. Oil and Gas Prices April 21, 2014			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	104.54	103.92	87.87
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.73	4.65	4.42

Source: Reuters

## Links

***This Week in Petroleum*** from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

***Weekly Petroleum Status Report*** from EIA

[http://www.eia.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM ET every Wednesday.

***Natural Gas Weekly Update*** from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM ET every Thursday.

## ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

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