



ENERGY ASSURANCE DAILY

Thursday Evening, October 24, 2013

Electricity

CPV Begins Construction of 700 MW Natural Gas-fired Woodbridge Energy Center in New Jersey

Competitive Power Ventures (CPV), ArcLight Capital Partners, and Toyota Tsusho Corp. broke ground Wednesday to begin construction of the 700 MW CPV Woodbridge Energy Center. The CPV Woodbridge project is being built on the site of a former chemical plant. The project is expected to enter commercial operation by the first quarter of 2016.

http://www.cpv.com/press_releases.html#web

Update: Southern's 1,149 MW Vogtle Nuclear Unit 2 in Georgia Restarts by October 24

Southern Co.'s Vogtle nuclear power plant in Georgia began to exit an outage and ramped up to 4 percent power by early Thursday, according to the Nuclear Regulatory Commission. On October 22, the unit was shut for work on a feedwater pump. The unit had restarted by October 21 and ramped up to 25 percent by October 22 after coming back from an outage that began October 19 due to a tripped turbine. Meanwhile, unit 1 was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/20131024ps.html>

Reuters, 6:00 October 24, 2013

Update: Duke Energy's 1,129 MW Catawba Nuclear Unit 2 in South Carolina Ramped Up to 97 Percent by October 24

On the morning of October 23 the unit was operating at 65 percent, according to the Nuclear Regulatory Commission. It restarted by the morning of October 18 and has been slowly increasing power over the past several days. The unit is returning from a refueling outage that began September 13.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

PPL's 1,111 MW Susquehanna Nuclear Unit 2 in Pennsylvania Reduced to 80 Percent by October 24

On the morning of October 23 the unit was operating at full power, according to the Nuclear Regulatory Commission. PPL also reported that on October 23, the reactor building differential pressure was less than required.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2013/20131024en.html>

Exelon's 802 MW Three Mile Island Nuclear Unit 1 in Pennsylvania Reduced to 87 Percent by October 24

On the morning of October 23 the unit was operating at full power, according to the Nuclear Regulatory Commission.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

AES's 332 MW Alamosa Gas-fired Unit in California Shut by October 23

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201310231515.html>

Petroleum

Citgo Reports Fire, Shuts CDU at Its 167,000 b/d Lemont, Illinois Refinery October 23

Citgo reported a fire broke out Wednesday evening at the crude distillation unit (CDU) at its Lemont, Illinois, refinery and the unit was immediately shut down. No injuries were reported and the refinery complex was not evacuated, according to a spokesperson. The refinery was conducting air monitoring while the cause of the fire remained under investigation. There is no date for the unit's restart because the extent of the damage is not yet known. On Thursday, Citgo reported refinery operations were significantly reduced but some downstream units were still in operation.

<http://chicago.cbslocal.com/2013/10/23/fire-breaks-out-at-lemont-oil-refinery/>

<http://www.chicagotribune.com/news/local/breaking/chi-fire-at-citgo-refinery-in-lemont>

Reuters, 12:01 October 24, 2013

Reuters, 12:07 October 24, 2013

Natural Gas

Nothing to report.

Other News

Nothing to report.

International News

Syria Experiences Massive Power Outage After Rebels Attack Gas Pipeline – Government

Rebels in Syria attacked a gas pipeline on Wednesday night causing a major power outage in the country. The Syrian Observatory for Human Rights said an explosion was caused by rebel artillery hitting a gas pipeline near the airport that feeds a power station. Repairs were in progress, according to the Electricity Minister.

http://www.downstreamtoday.com/news/article.aspx?a_id=41160

Libya's Brega Port Not Planning Any Crude Exports in November

Libya is not planning to export crude oil from Brega Port in November after a fall in production, trading and local Libyan sources said on Thursday. Brega Port is the only oil terminal still functioning in the eastern part of Libya. The oilfields feeding the port had been producing around 60,000 b/d but production has dropped to around 20,000 b/d. Libya has been trying to reach a deal with protesters in the east to reopen its ports and oil facilities, which have blocked exports from its largest terminals for the last three months.

Reuters, 12:29 October 24, 2013

Update: Kazakhstan's Kashagan Oilfield Needs More Time to Resume Output After October 9 Gas Leak

A consortium developing Kazakhstan's Kashagan oilfield said on Thursday it needs a few weeks to resume production that was slowed by a gas leak on October 9 and therefore commercial output will not go ahead this month as planned. The leak was detected on a pipeline running from the artificial D Island to the Bolashak processing plant ashore, the North Caspian Operating Company said. According to Kazakh oil industry officials, the field's daily output before the leak had exceeded 60,000 b/d. The field had been due to achieve commercial output of 75,000 b/d this month.

http://www.rigzone.com/news/oil_gas/a/129773/Kazakhstans_Kashagan_Field_Needs_Some_Weeks_to_Resume_Output

Energy Prices

U.S. Oil and Gas Prices			
October 24, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	96.51	100.49	84.99
NATURAL GAS Henry Hub \$/Million Btu	3.66	3.84	3.34

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

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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