



ENERGY ASSURANCE DAILY

Tuesday Evening, October 27, 2015

Electricity

Update: 1,909 Customers Remain without Power in Louisiana, Mississippi October 27 after Hurricane Patricia Remnants Hit October 24–26

Power restoration was nearly complete to the 56,400 customers who were impacted when the remnants of Hurricane Patricia, which started as a Category 5 hurricane, moved through Louisiana and Mississippi over the weekend. Wind gusts of up to 51 mph were reported. As of 3:00 p.m. EDT Tuesday, 1,909 customers remained without power.

Louisiana, Mississippi Customer Power Outages October 23–27, 2015			
Electric Utility	State	Peak	Latest Reported
Entergy	LA	26,000	190
SWEPco	LA	10,400	759
Entergy	MS	20,000	960
TOTAL*		56,400	1,909

*Total outages represent only electric utilities listed in this table.

Sources:

http://www.etrviewoutage.com/external/la.aspx?_ga=1.202247505.1586447466.1445886835

<https://twitter.com/SWEPcoNews>

<https://www.swepco.com/outages/outageMap.aspx>

<https://twitter.com/EntergyMS>

http://www.etrviewoutage.com/external/ms.aspx?_ga=1.27738236.132485308.1445888193

Electrical Flash Injures Contractor at Georgia Power's 3,376 MW Coal-fired Plant Bowen Power Station in Georgia October 27

A contractor at Georgia Power's Plant Bowen power station near Cartersville, Georgia was injured on Tuesday by an electrical flash from equipment on which he was performing maintenance, Georgia Power said. At this time it is unclear if the plant operations were affected as a result of the incident. There was no danger to the public or other employees, and plant officials were working to determine the cause of the incident, the company said.

<http://www.reuters.com/article/2015/10/27/us-usa-georgia-powerstation-idUSKCN0SL23A20151027>

<http://www.georgiapower.com/docs/about-us/1400756-.PDF>

Southern's 1,152 MW Vogtle Nuclear Unit 1 in Georgia Shut by October 27

On the morning of October 26 the unit was operating at 97 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

Exelon's 1,163 MW Byron Nuclear Unit 1 in Illinois Reduced to 71 Percent by October 27

On the morning of October 26 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

Exelon's 1,131 MW Byron Nuclear Unit 2 in Illinois Reduced to 71 Percent by October 27

On the morning of October 26 the unit was operating at 94 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

Update: AES's 175 MW Redondo Gas-fired Unit 6 in California Returns to Service by October 26

The unit returned from an unplanned outage that began on October 25.

<http://content.aiso.com/unitstatus/data/unitstatus201510261515.html>

Update: AES's 496 MW Redondo Gas-fired Unit 8 in California Returns to Service by October 26

The unit returned from an unplanned curtailment of 246 MW that began on September 8.

<http://content.aiso.com/unitstatus/data/unitstatus201510261515.html>

SCE's 820 MW Big Creek Hydro Unit in California Shut by October 26

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201510261515.html>

Desert Sunlight's 300 MW Solar Unit in California Reduced by October 26

The unit entered an unplanned curtailment of 105 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201510261515.html>

Petroleum

U.S. Budget Deal Would Sell 58 Million Barrels of Oil from Strategic Petroleum Reserve

Congressional leaders proposed to sell 58 million barrels of oil from U.S. emergency reserves over six years starting in fiscal 2018 to help pay for a budget deal that ends mandatory spending cuts, according to a copy of the bill posted to a congressional website. The Strategic Petroleum Reserve (SPR) holds more than 695 million barrels of crude in Texas and Louisiana.

<http://docs.house.gov/billsthisweek/20151026/BILLS-114hr-PIH-BUDGET.pdf>

Reuters, 7:50 October 27, 2015

Phillips 66 Says Its 239,400 b/d Lake Charles, Louisiana Refinery Returning to Normal Operations October 27 after Power Dip October 26

Phillips 66 on Tuesday said power was restored at its Lake Charles, Louisiana refinery after a brief power loss on Monday.

Reuters, 10:50 October 27, 2015

Natural Gas

Southern Union Reports Flaring at Its 140 MMcf/d Keystone Gas Plant in Texas October 23

Southern Union reported a power outage due to storms at its Keystone gas plant in Texas. The compressors were shut and inlet gas was routed to the flare. Once the power was back on, operations personnel restarted the facility, circulated amine, and the compressors were put back online.

<http://www2.tceq.texas.gov/oce/eei/index.cfm?fuseaction=main.getDetails&target=222093>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices October 27, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	43.16	45.79	82.05
NATURAL GAS Henry Hub \$/Million Btu	2.14	2.42	3.60

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.oel.netl.doe.gov/ead.aspx>

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