

U.S. DEPARTMENT OF ENERGY Office of Electricity Delivery and Energy Reliability Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Friday Evening, November 07, 2014

Electricity

Update: 3,600 Customers in Maine Remain without Power November 7

Utilities in Maine continued to restore power to customers still without electricity Friday afternoon, following a winter storm Sunday night that knocked out power to more than 154,000 customers in Maine and New Brunswick. As of Friday afternoon, Emera Maine restored power to more than 50,000 customers, while 2,993 customers remained without power. It expects to have the remaining customers in Hancock County restored by end of the day Friday, except for portions of the Blue Hill, Brooksville, and Deer Isle areas, which should be restored by end of the day Saturday. Central Maine Power Co. (CMP) reported that it had restored power to all but 592 customers by Friday afternoon. At the height of the storm, CMP reported 82,500 customers without power.

http://bangordailynews.com/2014/11/07/news/bangor/power-outage-figures-dropping-statewide-more-than-3000-still-disconnected/

https://twitter.com/cmpco

http://www.cmpco.com/outages/outageinformation.html

http://www.cmpco.com/OurCompany/News/2014/news141103a.html

http://apps.emeramaine.com/about/outages/Outage Map.cfm

https://twitter.com/emerame

http://www.pressherald.com/2014/11/06/fewer-than-1000-maine-customers-still-without-electricity/

Alliant Energy Announces Plans for 650 MW Combined Cycle, Natural Gas-Fired Facility at Riverside Energy Center in Wisconsin

Alliant Energy Wisconsin said Thursday it plans to expand its Riverside Energy Center in Beloit, Wisconsin, by building a combined cycle, natural gas-fired facility and replacing several older generating units slated for retirement in the next few years. The expanded facility is expected to power more than 500,000 homes, with operations planned to begin in early 2019. Alliant Energy expects to file for regulatory approval for the facility with the Public Service Commission of Wisconsin in early 2015. Once the company receives approval, it expects to begin construction in 2016.

http://www.alliantenergy.com/AboutAlliantEnergy/Newsroom/NewsReleases/139605

Update: NPPD's 764 MW Cooper Nuclear Unit in Nebraska at Full Power by November 7

On the morning of November 6 the unit was operating at 75 percent. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/

PG&E's 1,087 MW Diablo Canyon Nuclear Unit 2 in California Ramped Up to 28 Percent by November 7

On the morning of November 6 the unit was not operating. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/

APS's 1,243 MW Palo Verde Nuclear Unit 2 in Arizona Shut by November 7

The Nuclear Regulatory Commission reported that problems with the control element assembly (CEA) 15 at APS's Palo Verde Unit 2 nuclear power plant in California, led to a reduction in power. Unit 2 was operating at 20 percent capacity Friday morning, with power reduction continuing.

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/ http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20141107en.html

Petroleum

Olympic Pipeline in Washington Experiences Outage November 6

BP's 400-mile interstate Olympic Pipeline experienced an outage on a segment of the pipeline Thursday. The pipeline system includes 12-inch, 14-inch, 16-inch, and 20-inch pipelines and runs along a 299-mile corridor from Blaine, Washington, to Portland, Oregon. The system transports gasoline, diesel, and jet fuel. This fuel originates at four Puget Sound refineries, two in Whatcom County and two in Skagit County, and is delivered to Seattle's Harbor Island; Seattle-Tacoma International Airport; Renton, Tacoma, and Vancouver, Washington; and Portland, Oregon. BP has not commented on the outage.

http://www.platts.com/latest-news/oil/houston/portland-suboctane-cash-differentials-rack-prices-21522003

Federal Appeals Court Reaffirms Ruling Holding BP Liable in Gulf Oil Spill

The U.S. Court of Appeals for the Fifth Circuit released its decision November 5, reaffirming its June 4 ruling that BP is liable under the Federal Clean Water Act for damages stemming from the April 2010 Gulf of Mexico oil spill, which dumped 172 million gallons of crude oil into the Gulf of Mexico. The massive spill followed an explosion that killed 11 workers at the Deepwater Horizon drilling rig, about 50 miles off the Louisiana coast. BP and Anadarko Petroleum Corp, BP's minority partner, argued that they were not liable because equipment failure on the drilling rig caused the spill. BP and Anadarko have requested the full 15-member court to reconsider the issue. http://finance.yahoo.com/news/court-reaffirms-bp-liable-gulf-oil-spill-171100996.html http://www.ca5.uscourts.gov/opinions/pub/12/12-30883-CV0.pdf

Illinois State Government Clears Way for Fracking to Begin November 6

The Illinois state government has cleared the way for oil and gas drillers to apply for permits to start fracking in the state. The Joint Committee on Administrative Rules approved rules proposed by the Illinois Department of Natural Resources that govern hydraulic fracturing during a meeting on Thursday. The final rules are expected to be published in the Illinois Register by November 15.

Reuters, 6:16 November 7, 2014

ExxonMobil Reports Minimal Impact to Production at Its 192,500 b/d Chalmette, Louisiana Refinery November 6

ExxonMobil Corp. reported that a snag with the fluid catalytic cracking unit (FCCU) at its Chalmette, Louisiana, refinery caused minimal impact to production. However, the company is meeting all of its contractual commitments, and the FCCU has resumed normal operations. Reuters, 14:29 November 6, 2014

Natural Gas

Tennessee Gas Pipeline Reports Emergency Repairs at Station 405A in New York November 7

Kinder Morgan Energy Partners' Tennessee Gas Pipeline (TGP) on Friday reported that emergency repairs need to be made to the power turbine at Station 405A in New York. Work is scheduled to begin December 8 and take about a week to complete. The 13,900-mile pipeline transports natural gas from Louisiana, the Gulf of Mexico and south Texas to the northeast section of the United States, including New York City and Boston Reuters, 9:43 November 7, 2014

Update: FERC Issues Draft Environmental Impact Statement on LNG Export Project at **Coos Bay, Oregon November 7**

The Federal Energy Regulatory Commission (FERC) on Friday issued a draft environmental impact statement to Jordan Cove Energy Project L.P. and Pacific Connector Gas Pipeline, L.P., assessing the environmental impacts of the liquefied natural gas (LNG) terminal for Coos Bay, Oregon and the natural gas pipeline that would extend 232 miles from Malin, Oregon, to the terminal. Jordan Cove LNG and Pacific Connector each filed an application for approval to construct the LNG export terminal and pipeline in May and June 2013, respectively. The draft is subject to further review and public comment before FERC issues a final environmental impact statement. Reuters, 11:02 November 7, 2014

http://elibrary.ferc.gov/idmws/search/advResults.asp

Columbia Pipeline Begins Construction of Gathering System in Washington County, Pennsylvania

Columbia Pipeline Group, a unit of NiSource Inc., has begun construction on its East Washington Project, a natural gas gathering system that will consist of 20 miles of field gathering pipelines to gather local wellhead production through Washington County, Pennsylvania (North and South Strabane Townships), to feed into a nearby Columbia Gas transmission line. The system is projected to go into operation by 2015 and will be expanded as production increases.

Reuters, 16:37 November 6, 2014

Pipeline Fire in Smith County, Texas Extinguished November 6

Fire crews extinguished a fire on a 4-inch natural gas pipeline in Smith County, Texas, Thursday. No information was given about the owner of the pipeline or if there were any injuries. Reuters, 13:54 November 6, 2014

DCP Midstream Reports SRU Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas November 6

DCP Midstream reported the sulfur recovery unit (SRU) was shut down to repair faulty wiring. The faulty wiring was swapped and switched, and the SRU was restarted.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=206130

Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas November 6

Regency reported low glycol circulation causing the acid gas injector (AGI) compressor to shut. Operators replaced additional glycol pump in service to increase glycol circulation to the AGI system. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=206153

Other News

Nothing to report.

International News

Libya's Es Sider Port Resumes Operations, Loads Tanker November 7

Libya's Es Sider port was staffed and operational Friday, with one tanker loaded. Another tanker was asked to wait offshore. The port was said to have been shut since November 5. Reuters, 9:04 November 7, 2014

Energy Prices

U.S. Oil and Gas Prices November 7, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	78.81	80.02	94.43
NATURAL GAS Henry Hub \$/Million Btu	3.91	3.74	3.46

Source: Reuters

This Week in Petroleum from the U.S. Energy Information Administration (EIA) <u>http://www.eia.gov/oog/info/twip/twip.asp</u> 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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Please direct comments and questions to: ead@oe.netl.doe.gov