



ENERGY ASSURANCE DAILY

Friday Evening, November 01, 2013

Electricity

Strong Storms Leave About 85,000 Customers Without Power in Michigan, Ohio, Pennsylvania, October 31–November 1

Strong storms and gusting winds overnight uprooted trees and knocked down power lines, and left thousands without power in Michigan, Ohio, and Pennsylvania. DTE Energy Co. reported Friday morning that about 22,000 of its customers were without power, with outages scattered around southeastern Michigan. Consumers Energy said more than 14,000 of its customers were without power in Michigan. AEP said approximately 35,600 customers lost power in Ohio at the peak of the storm. Only 5,000 customers remained without power as of 3:00 p.m. EDT. It expects to have power restored to all but a few customers by midnight today. In Pennsylvania, FirstEnergy reported approximately 15,000 customers lost power. Restoration times are expected to be affected by the weather, with winds continuing Friday.

<http://www.consumersenergy.com/outagemap>

<http://www.dteenergy.com/map/outage.html>

<http://outages.firstenergycorp.com/pa.html>

<https://www.aepohio.com/outages/details.aspx?stormName=November%201%20Late%20Season%20Thunderstorm>

Update: FPL's 693 MW Turkey Point Nuclear Unit 3 in Florida at Full Power by November 1

On the morning of October 31 the unit was operating at 55 percent, according to the Nuclear Regulatory Commission. The unit was operating at full power on October 30.

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

Update: DTE's 1,089 MW Fermi Nuclear Unit 2 in Michigan at Full Power by November 1

On the morning of October 31 the unit was operating at 85 percent, according to the Nuclear Regulatory Commission. The unit was operating at full power on October 30.

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

Update: Entergy's 966 MW River Bend Nuclear Unit 1 in Louisiana at Full Power by November 1

On the morning of October 31 the unit was operating at 89 percent, according to the Nuclear Regulatory Commission. The unit was operating at full power on October 27 before being reduced to 80 percent by October 28

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

AEP Reports 3,000 Customers Without Power After Copper Theft at Moundsville, West Virginia Substation October 29

Police are searching for thieves responsible for breaking into an American Electric Power (AEP) substation in Moundsville, West Virginia, and knocking out power to 3,000 customers. The thieves cut the fence that surrounds the substation, broke into the building, and cut copper and other metal wires tripping the circuit breaker. They then broke into the control house and continued to destroy even more equipment. AEP was able to return power within a couple hours and is offering a \$5,000 reward for information leading to the arrest and conviction of those responsible.

<http://www.theintelligencer.net/page/content.detail/id/591694/AEP-Offers--5K-Reward-In-Blackout-Copper-Theft.html?nav=515>

Exelon Seeks PSC Approval for 30 MW Fair Wind Project in Maryland

Exelon Corp. is seeking approval from the Maryland Public Service Commission (PSC) to build 12 to 15 wind turbines totaling 30 MW on Backbone Mountain in Garrett County. A public hearing on the project is set for November 14. Exelon bought the Fair Wind project in February. Construction could begin in early 2014, with commercial operation commencing by the end of next year. Construction must start within one year of PSC approval and at least one wind turbine must be functioning within two years.

<http://baltimore.cbslocal.com/2013/10/31/exelon-seeks-md-approval-for-garrett-wind-farm/>

Petroleum

Lightning Causes Explosion, 2,000 Gallon Spill at Daystar Petroleum's Oil Tank Farm in Leavenworth, Kansas October 30

Officials believe lightning was the cause of an explosion after three 8,500-gallon crude oil tanks were struck, causing two to explode, at Daystar Petroleum's oil tank farm in Leavenworth, Kansas. Firefighters cleaned up about 2,000 gallons of crude oil that spilled from the incident.

<http://www.kshb.com/dpp/news/state/kansas/lightning-ignites-oil-tanks-in-leavenworth-county>

<http://www.leavenworthtimes.com/article/20131030/NEWS/131039974/0/SEARCH>

Update: Tesoro Cleared to Restart 35 -Mile Section of High Plains Pipeline in North Dakota After 20,000 Barrel Spill

The Pipeline and Hazardous Materials Safety Administration (PHMSA) on Thursday issued a safety order to Tesoro Co. in response to a recent pipeline rupture and resulting oil spill in North Dakota, ordering the company to complete a number of short and long-term system-wide improvements to protect people and surrounding environments. The safety order is the result of an investigation of the company's 200-mile High Plains Pipeline System, which recently leaked an estimated 20,000 barrels of crude oil in North Dakota. The pipeline rupture occurred in Williams County and was discovered on September 29. The pipeline has been shut down since then and PHMSA has been investigating that spill.

<http://www.phmsa.dot.gov/portal/site/PHMSA/menuitem.ebdc7a8a7e39f2e55cf2031050248a0c/?vgnextoid=540cc84ed8cf1410VgnVCM100000d2c97898RCRD&vgnnextchannel=d248724dd7d6c010VgnVCM10000080e8a8c0RCRD&vgnnextfmt=print>

ExxonMobil Reports Oil Spill Into Drainage Ditch at Its 348,500 b/d Beaumont, Texas Refinery October 31

ExxonMobil Corp. reported a release of an unknown amount of oil into a drainage ditch at its Beaumont, Texas, refinery due to a process sewer overflow from wet weather, according to a filing with the U.S. National Response Center. The company had applied sorbent boom and the spill was contained, the filing said.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1064548

BP Reports Boiler Emissions at Its 225,000 b/d Cherry Point, Washington Refinery October 28

BP Plc reported it repaired the boiler that was the source of nitrogen oxide emissions at its Cherry Point refinery in Blaine, Washington, according to a filing with the Northwest Clean Air Agency. The ammonia injection system was plugging and it was fixed within an hour or so, the report said.

Reuters, 18:50 October 31, 2013

Magellan's Longhorn Pipeline in Texas Forecasted to Carry 190,000 b/d of Crude Oil in Fourth Quarter

Magellan Midstream Partners said on Thursday its Longhorn pipeline running from Crane to Houston, Texas, carried 100,000 b/d of crude oil in the third quarter and is expected to carry 190,000 b/d in the fourth quarter. Magellan reversed the Longhorn line earlier this year, enabling it to deliver crude from the Permian Basin to Houston. The project diverted crude that had been flowing into the Cushing oil hub in Oklahoma to refineries along the Texas Gulf Coast, contributing to a decline in crude inventories at the hub. The pipeline connects to a 50-mile existing pipeline owned by Kinder Morgan Energy Partners enabling delivery of Eagle Ford condensate to Magellan's marine and storage terminal in Corpus Christi from Three Rivers, Texas.

<http://www.magellanlp.com/magellannews.aspx?id=2147483883>

Spectra Energy Puts 800 MMcf/d New Jersey–New York Natural Gas Pipeline Into Service November 1

Spectra Energy Corp. announced today the successful completion of its New Jersey–New York Expansion Project. The new pipeline, an extension of Spectra Energy’s Texas Eastern and Algonquin Gas systems, is designed to bring customers 800 million cubic feet per day (MMcf/d) of natural gas supplies, as well as economic and environmental benefits. The expansion project included approximately 20 miles of new pipeline (including about five miles of replacement pipeline), new meter and regulating stations, and modifications to existing facilities.

<http://www.spectraenergy.com/Newsroom/News-Archive/Spectra-Energy-Places-New-Jersey-New-York-Natural-Gas-Pipeline-into-Service/>

Enbridge Reports White Kitchen Compression Shut at Its Tilden Gas Plant in Texas October 28

Enbridge Inc. reported due to unexpected high quantity of liquids in the inlet gas stream, the white kitchen compression was shut in due to low gas flow into the plant. The white kitchen compression restarted once suction pressure from the field was enough to keep the acid gas injector online.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=190140>

Tennessee Gas Pipeline Places Northeast Upgrade Project, Marcellus Pooling Point in Service November 1

Tennessee Gas Pipeline Company (TGP), a subsidiary of Kinder Morgan Energy Partners, L.P, placed the fully subscribed Northeast Upgrade Project in service on schedule today. The approximately \$500 million project boosts capacity on TGP’s 300 Line system in Pennsylvania and New Jersey by 636,000 dekatherms per day (dth/d) and provides additional takeaway capacity from the Marcellus shale area. TGP also placed into service its approximately \$65 million Marcellus Pooling Point project today. The fully subscribed project provides about 240,000 dth/d of additional firm Marcellus transportation capacity on TGP’s pipeline system in Pennsylvania.

<http://phx.corporate-ir.net/phoenix.zhtml?c=119776&p=irol-newsArticle&ID=1871404&highlight=>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
November 1, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	94.90	97.53	86.98
NATURAL GAS Henry Hub \$/Million Btu	3.57	3.68	3.51

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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