ENERGY ASSURANCE DAILY

Thursday Evening, November 06, 2014

Electricity

Update: Customers in Maine Without Power Reduced to Less Than 6,000 November 6

Utilities in Maine continued to work to restore power to the customers still without electricity Thursday afternoon, following an early winter storm Sunday night that knocked out power to more than 154,000 customers in Maine and New Brunswick. As of 3:00 p.m. EDT, Emera Maine reported 4,529 customers remained without power, down from 57,977 at the storm's peak. It expects to have the remaining customers in Penobscot County restored by the end of Thursday, and those in Hancock County restored by the end of day Friday. Central Maine Power Co. (CMP) reported that it had restored power to all but 996 customers by Thursday afternoon and expects to have all customers restored by Thursday evening. At the height of the storm CMP reported 82,500 customers without power.

 $\underline{https://bangordailynews.com/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-10000-mainers-remain-without-power/2014/11/06/news/state/more-than-2014/11/06/news/stat$

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

AES to Add 1,284 MW of Generation Capacity to Its Huntington Beach and Alamitos Gasfired Power Plants in California; Add 100 MW of Battery-Based Storage

The AES Corporation announced November 6 that it has been awarded 20-year contracts by Southern California Edison (SCE) to provide 1,284 MW of combined cycle gas-fired generation and 100 MW of interconnected battery-based energy storage. To accomplish this, AES will increase the capacity at its 474 MW Huntington Beach and its 2,075 MW Alamitos gas-fired facilities, south of Los Angeles, California. Construction is expected to begin in 2017, with commercial operation for the gas-fired capacity scheduled for 2020. Commercial operation for the energy storage capacity is scheduled for 2021.

 $\frac{http://www.aes.com/investors/press-releases/press-release-details/2014/AES-Wins-Long-Term-Contracts-Totaling-1384-MW-by-Providing-Innovative-Energy-Solutions-to-Help-Meet-Californias-Electricity-Needs/default.aspx}{}$

NPPD's 764 MW Cooper Nuclear Unit in Nebraska Reduced to 75 Percent by November 6 On the morning of November 5 the unit was operating at 97 percent.

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

Update: Dominion's 815 MW Surry Nuclear Unit 2 in Virginia at Full Power by November 6

On the morning of November 5 the unit was operating at 80 percent. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/

Petroleum

Plains All American Says Its 300,000 b/d BridgeTex Pipeline to Reach Full Rates by March

Plains All American Pipeline, L.P., told analysts during today's earnings call that it expects its 300,000 b/d BridgeTex pipeline, extending from Colorado City in West Texas to Texas City, Texas, to reach full physical and contractual run rates by March 1. Earlier today, Plains All American announced that it entered into an agreement to acquire 50 percent interest in the BridgeTex Pipeline Company from Occidental Petroleum Corp. Magellan Midstream Partners owns the other half and operates the line.

http://ir.paalp.com/profiles/investor/ResLibraryView.asp?BzID=789&ResLibraryID=73567&Category=117 Reuters, 12:10 November 6, 2014

Plains All American Announces 150,000 b/d Pipeline to Carry Crude Oil From Duncan, Oklahoma to Longview, Texas

Plains All American Pipeline, L.P., announced Wednesday that it will construct a new 16-inch, 226-mile pipeline starting from the Plains Basin pipeline system in Duncan, Oklahoma, and ending in Longview, Texas, delivering crude oil from the Permian Basin and Cushing to refineries in Oklahoma, East Texas, and Shreveport, Louisiana. As part of the project, capacity for an existing Plains pipeline system from Longview to Shreveport will be increased from 40,000 b/d to 80,000 b/d with a joint venture partner. The pipeline is expected to be completed by second quarter 2016.

http://ir.paalp.com/profiles/investor/ResLibraryView.asp?BzID=789&ResLibraryID=73558&Category=117

Plains All American Expects First Shipment of Crude by Rail in November at its 70,000 b/d Bakersfield, California Terminal

Plains All American Pipeline, L.P., said on an earnings call Thursday that it expects to receive its first shipment of crude by rail, via its 70,000 b/d facility in Bakersfield, California later in November. The facility can receive Canadian heavy and inland U.S. crude, which would then move via pipeline to California refineries. Tesoro Corp. and Phillips 66 both have deals to receive crude via Plains' Bakersfield facility. Reuters, 11:34 November 6, 2014

Matrix to Construct 1 Million Barrels of Storage at Four Crude Terminals in North Dakota and Minnesota to Support Enbridge's Sandpiper Pipeline Project

Matrix Service Company said Thursday that its subsidiary, Matrix Service, Inc., has been awarded a contract to help North Dakota Pipeline Company, a subsidiary of Enbridge Energy Partners, L.P., expand four existing crude terminals located in North Dakota and Minnesota to support Enbridge's proposed Sandpiper Pipeline project. The 610-mile Sandpiper pipeline will add a new, 225,000 b/d pipeline, running from Beaver Lodge, North Dakota to Clearbrook, Minnesota, and a 375,000 b/d line from Clearbrook to Superior, Wisconsin, where it will meet Enbridge's mainline system, which carries the bulk of Canada's crude exports to Midwest refiners. The contract award includes seven aboveground storage tanks with capacity in excess of one million barrels. http://investors.matrixservicecompany.com/releasedetail.cfm?ReleaseID=881062

Gibson to Increase Storage Capacity to 7.1 Million Barrels at Hardisty Terminal in Alberta

Gibson Energy Inc. during an earnings call on Wednesday, said it planned to increase storage capacity at its Hardisty crude oil storage facility in Alberta, Canada. Gibson told investors yesterday that it had revised the design configuration of the terminal and upsized two previously planned 300,000 barrel tanks to 400,000 barrel tanks. It will also construct an additional 300,000 barrel tank that will be used to service customers during periods of maintenance or cleaning of the other two tanks. These changes will boost total storage capacity to 7.1 million barrels

https://www.tankterminals.com/news_detail.php?id=2942

PBF Reports Leak in Coker Unit at Its 182,200 b/d Delaware City Refinery November 6

PBF Holding Company, LLC filed a report with state regulators Thursday stating there was a leak in the coker unit of its Delaware City, Delaware, refinery. The report indicated that the leak was repaired and there was no further release.

Reuters, 9:51 November 6, 2014

Hollyfrontier Reports Unit Shutdown at Its 70,300 b/d Tulsa East Refinery in Oklahoma November 3

Hollyfrontier Corp. reported an unspecified unit shutdown on Monday at its Tulsa East refinery in Oklahoma. Reuters, 15:57 November 5, 2014

CVR Reports Hydrocracker Emissions at Its 70,000 b/d Wynnewood, Oklahoma Refinery October 30

CVR Energy Inc. reported excess hydrocracker emissions on October 30 at its Wynnewood refinery in Oklahoma, according to filing with the Oklahoma Department of Environmental Quality.

Reuters, 15:53 November 5, 2014

Valero Reports Emissions at Its 86,000 b/d Ardmore, Oklahoma Refinery October 31

Valero Energy Corp. reported excess emissions at its Ardmore refinery in Oklahoma Friday, according to a filing with the Oklahoma Department of Environmental Quality.

Reuters, 15:53 November 5, 2014

Natural Gas

Update: Sunoco Logistics Announces Successful Open Season for Its 275,000 b/d Mariner East 2 NGL Pipeline Project from Marcellus Shale to Marcus Hook in Pennsylvania

Sunoco Logistics Partners L.P., announced today that it will move forward with its Mariner East 2 pipeline project, allowing for transportation of natural gas liquids (NGLs) from the Marcellus and Utica Shales. Mariner East 2 will expand delivery of NGLs from areas in Western Pennsylvania, West Virginia, and East Ohio to Sunoco Logistics' Marcus Hook Industrial Complex on the Delaware River in Pennsylvania, where it will be stored and distributed to various local, domestic, and international markets. Mariner East 2 is expected to deliver an initial capacity of 275,000 b/d of NGL to Marcus Hook. Combined with Mariner East 1 capacity of 70,000 b/d, the two pipelines will provide 345,000 b/d of total NGL capacity from the shale regions. It is expected to be operational by the end of 2016. Mariner East 1 should begin service by the end of 2014.

http://www.sunocologistics.com/SiteData/docs/SXLMariner/391775226a007ab7/SXL Mariner%20East%202%20Press%20Release FINAL.pdf

Update: Energy Transfer and Regency Energy Announce Construction of Third 100,000 b/d NGL Fractionation Facility in Mont Belvieu, Texas

Energy Transfer Partners, L.P., and Regency Energy Partners, L.P., announced Wednesday that they are constructing a third 100,000 b/d natural gas liquids (NGL) fractionation facility in Mont Belvieu, Texas, as part of their Lone Star NGL, LLC joint venture. Fractionator III is scheduled to be operational by December 2015. Fractionator I was completed in December 2012, and Fractionator II was completed in December 2013. http://ir.energytransfer.com/phoenix.zhtml?c=106094&p=irol-newsArticle&ID=1986282

Slaughter Gas Plant in Texas Shuts Inlet Gas Compressors November 5

According to a filing with the Texas Commission on Environmental Quality, inlet compressors were shut down due to a broken nipple on the 3rd stage discharge header. Operators repaired the nipple and put the compressors back online.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=206121

Other News

Nothing to report.

International News

Update: Libya Hopes to Restart El Sharara Oilfield "Very Soon" Officials Say, After an Armed Group Seized it November 5

An oil ministry official said Thursday, that Libya hopes to reopen the El Sharara oilfield "very soon," but it first must resolve the conflict between local tribes, which lead to an armed group seizing the field Wednesday. Gunman stormed the field, injuring 13 workers and shutting down oil production. The field has a maximum capacity of 340,000 b/d, but was producing approximately 200,000 b/d right before the shutdown. The closing will lower Libya's oil production, last reported at approximately 800,000 b/d, by at least 200,000 b/d. It will also have an impact on the 120,000 b/d Zawiya refinery, which is fed by El Sharara.

Reuters, 5:30 November 6, 2014 Reuters, 19:33 November 5, 2014

Update: Iraqi Kurdistan Increases Oil Exports to 300,000 b/d via New Pipeline

Iraqi Kurdish officials said Thursday that the Iraqi Kurdistan oil pipeline had increased its exports to almost 300,000 b/d, up from 280,000 b/d at the end of October. The region's natural resource minister said he expected exports to rise to approximately 500,000 b/d by early 2015. The pipeline to the Turkish port of Ceyhan first started operating at the beginning of 2014.

Reuters, 10:24 November 6, 2014

Yemen's 110,000 b/d Maarib Crude Oil Pipeline Attacked, Halting Flows

Tribesmen blew up Yemen's main oil export pipeline on Thursday, halting crude flows, local officials said, less than two weeks after it was repaired. The last attack was on October 24, and the pipeline was repaired three days later. The officials said the pipeline, which transports crude from Maarib oil fields in central Yemen to Ras Isa on the Red Sea, was blown up in the Sirwah area. Yemen has said oil flows through the Maarib pipeline, one of its main petroleum export routes, at a rate of around 70,000 b/d. Before the wave of attacks began three years ago, the 270-mile pipeline carried around 110,000 b/d to Ras Isa.

http://www.tasnimnews.com/English/Home/Single/550250

Energy Prices

U.S. Oil and Gas Prices November 6, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	78.05	81.34	94.43
NATURAL GAS Henry Hub \$/Million Btu	3.91	3.52	3.46

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 a.m. & 1:00 p.m. ET every Wednesday.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 p.m. ET every Thursday.

ENERGY ASSURANCE DAILY

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

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