### **ENERGY ASSURANCE DAILY**

Tuesday Evening, June 30, 2015

### **Electricity**

## Update: Nearly 3,000 Customers Remain Without Power June 30 after Strong Winds, Storms Hit Michigan, Indiana June 27

Strong winds of up to 66 mph and heavy rain knocked out power to 158,000 DTE customers in Michigan and 32,000 Indiana Michigan Power customers on Saturday. On Monday night DTE Energy said it had restored service to most of those customers and Indiana Michigan Power said it had restored 95 percent of customers. As of 3:30 p.m. EDT Monday, 1,489 DTE and 1,448 Indiana Michigan Power customers remained without power.

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

https://www.facebook.com/dteenergy?sk=wall

https://www.indianamichiganpower.com/outages/details.aspx?stormName=Wind+Storm+June+27

https://twitter.com/in\_mi\_power

https://www.indianamichiganpower.com/outages/outageMap.aspx

## Windstorm Knocks Out Power to 13,000 BC Hydro Customers in Vancouver British Columbia June 28

A windstorm brought down trees and power lines, knocking out power to 13,000 BC Hydro customers on Sunday night in metro Vancouver, British Columbia. About 500 customers remained without power at 8:30 a.m. PDT Monday.

 $\frac{http://www.cbc.ca/news/canada/british-columbia/windstorm-knocks-out-power-to-13-000-customer-in-metro-vancouver-1.3131763}{vancouver-1.3131763}$ 

### Calpine's 120 MW Gilroy Gas-fired Unit in California Shut by June 29

The unit entered an unplanned outage.

http://content.caiso.com/unitstatus/data/unitstatus201506291515.html

#### Inland Empire Energy Center's 376 MW Gas-fired Unit 1 in California Shut by June 29

The unit entered an unplanned outage.

http://content.caiso.com/unitstatus/data/unitstatus201506291515.html

## Exelon Generation's 120 MW Perryman 6 Natural Gas Power Plant in Maryland Begins Commercial Operations June 28

Exelon Generation's 120 MW Perryman 6 natural gas power generating unit began commercial operation on Sunday, June 28. Located at the company's Perryman Generating Station near Aberdeen Proving Ground in Maryland, Perryman 6 increases the station's cumulative generating capacity to 475 MW. The unit will run mainly on natural gas but will also have the ability to run on oil as a back-up, ensuring fuel diversity and reliability. <a href="http://www.prnewswire.com/news-releases/exelon-generations-new-maryland-natural-gas-power-plant-now-operational-300106253.html">http://www.prnewswire.com/news-releases/exelon-generations-new-maryland-natural-gas-power-plant-now-operational-300106253.html</a>

#### New York DEC Formalizes Ban on Fracking, Ending 7-Year Review June 29

The state Department of Environmental Conservation (DEC) on Monday officially prohibited high-volume hydraulic fracturing (HVHF) in New York State by issuing its formal Findings Statement, completing the state's seven-year review of this activity. The ruling concludes that there are no feasible or prudent alternatives that adequately avoid or minimize adverse environmental impacts and address risks to public health from this activity. DEC based the Findings Statement on the research included in the Final Supplemental Generic Environmental Impact Statement (FSGEIS) released last month. The FSGEIS included consideration of extensive public comment and the state Department of Health's Public Health Review, which concluded there is considerable uncertainty as to potential health impacts from HVHF and that HVHF should not move forward in New York State.

http://www.dec.ny.gov/press/102337.html http://www.dec.ny.gov/energy/75370.html

#### Shell Reports Restarting Unit at Its Scotford, Alberta Facility June 29 – Community Line

Royal Dutch Shell Plc reports restarting a unit at its Scotford, Alberta facility on Monday and said flaring was expected for next 24 hours but there was no impact to production, according to a message on a community phone line. The Scotford facility houses a 100,000 b/d refinery and a 255,000 b/d oil sands upgrader. Reuters, 23:32 June 29, 2015

## Marathon Cuts FCCU Output by 30 Percent at Its 522,000 b/d Garyville, Louisiana Refinery June 29

Marathon Petroleum Corp reduced by about 30 percent the rates of the fluid catalytic cracking unit (FCCU) at its refinery in Garyville, Louisiana, brokers and traders said on Monday, citing a report from Energy News Today (ENT). Marathon curbed rates at the 134,000b/d FCCU at the Garyville refinery in the previous 24 to 48 hours, ENT said in a report.

Reuters, 13:06 June 29, 2015

# Update: ExxonMobil Says Its 502,500 b/d Baton Rouge, Louisiana Refinery Operating Normally after Pinhole Leak in Piping June 29

Reuters, 14:28 June 29, 2015

# Valero Reports Equipment Reinstalled after Upset at Its 156,000 b/d McKee, Texas Refinery June 28

Valero Energy Corp reported it McKee refinery experienced excess opacity due to an ammonia quill malfunction on Sunday, according to a filing with the Texas Commission on Environmental Quality. The refinery personnel removed and reinstalled the ammonia quill. The filing cited the FCCU as a source of emissions. Reuters, 15:21 June 29, 2015

## ExxonMobil Continues Operations after Flaring at Its 149,500 b/d Torrance, California Refinery June 29

Reuters, 18:34 June 29, 2015

#### **Cheniere Moving Ahead with Condensate Export Terminal in Texas**

Cheniere Energy Inc is moving ahead with a \$550 million export terminal in Texas that will ship processed condensate to international markets, a top executive said on Monday. In addition, the terminal will be able to export any type of domestic oil if the decades-old U.S. crude export ban is ever lifted, the director of crude trading and origination at Cheniere. The terminal, slated to start up in 2017, will have 2 million barrels of oil storage and dock infrastructure that can accommodate Aframax-sized tankers. The oil terminal will have storage and stabilization at a hub in San Patricio near Corpus Christi, which will be connected via pipeline to Cheniere's operations in Ingleside, Texas, on the Corpus Christi Bay for export.

http://www.downstreamtoday.com/news/article.aspx?a id=48216

### MDU, Calumet's 20,000 b/d Dakota Prairie Refinery in North Dakota Has Grand Opening June 29

The refinery is a joint venture of MDU Resources Group, Inc. and Calumet Specialty Products Partners, L.P. joint venture Dakota Prairie refinery celebrated its grand opening Monday after beginning operations May 4. The refinery is capable of processing 20,000 b/d of Bakken crude oil in order to supply around 7,000 b/d of diesel fuel to help supplement North Dakota's distillate import demands. The refinery will also produce up to 6,500 b/d of naphtha, to be used as pipeline diluents and gasoline feedstocks. Lastly around 6,000 b/d of residual oils will be used as feedstocks for lube oils and other refined products.

 $\underline{\text{http://www.mdu.com/news/2015/06/29/business-and-government-leaders-celebrate-dakota-prairie-refinery-grand-opening}$ 

#### Natural Gas

### Atlas Reports Its 200 MMcf/d Driver Gas Plant in Texas Offline Due to Power Loss June 27

Atlas reported its Driver gas plant lost power for three hours when the power company experienced an equipment failure and had to replace a power meter emulator on one of their high power line circuits. The plant back online after the power company restored power.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=216535

#### Other News

Nothing to report.

#### International News

### Update: FARC Rebels Bomb New Section of Tansandino Oil Pipeline in Colombia June 29

Colombia's FARC guerrillas bombed a new section of the Tansandino oil pipeline on Monday while cleanup teams were still struggling to contain last week's massive bombing-related spill of over 10,000 barrels of oil into rivers and streams in Narino province leading to the Bay of Tumaco on the Pacific Ocean. Fortunately minimal oil was spilled during Monday's attack because the pipeline was inactive at the time, officials said. Reuters, 1:05 June 30, 2015

### Energy Prices

| U.S. Oil and Gas Prices  June 30, 2015           |       |          |          |
|--|-------|----------|----------|
|  | Today | Week Ago | Year Ago |
| CRUDE OIL West Texas Intermediate U.S. \$/Barrel | 58.94 | 59.33    | 105.91   |
| NATURAL GAS Henry Hub \$/Million Btu             | 2.80  | 2.81     | 4.38     |

Source: Reuters

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**

*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. ET. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

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

Please direct comments and questions to: ead@oe.netl.doe.gov