



ENERGY ASSURANCE DAILY

Tuesday Evening, June 06, 2017

Electricity

Power Restoration Nearly Complete after Severe Thunderstorms in Ohio June 5–6

Strong thunderstorms hit Ohio's Miami Valley area on Monday night, knocking out power to nearly 18,000 Dayton Power and Light customers. The storm produced ping pong-sized hail and high winds, which downed trees and powerlines across the region. As of 3:30 p.m. EDT Tuesday, 792 customers remained without power.

<https://www.dpandl.com/customer-service/outage-center/outage-map/>

<http://fox45now.com/news/local/storms-bring-hail-wind-damage-to-the-miami-valley>

Entergy's 966 MW River Bend Nuclear Unit 1 in Louisiana Reduced to 76 Percent by June 6

On the morning of June 5 the unit was operating at 91 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2017/>

Exelon's 1,161 MW Braidwood Nuclear Unit 1 in Illinois Reduced to 90 Percent by June 6

On the morning of June 5 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2017/>

Ameren's 1,125 MW Callaway Nuclear Unit in Missouri Reduced to 60 Percent by June 6

On the morning of June 5 the unit was operating at 70 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2017/>

Luminant's 1,150 MW Comanche Peak Nuclear Unit 2 in Texas Shut by June 6

The unit shut from 71 percent power. The cause of the shutdown was not immediately known.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2017/>

Energia de Baja California's 322 MW Natural Gas-Fired Unit in California Shut by June 5

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201706051515.html>

LADWP to Join CAISO's Western Energy Imbalance Market in 2019

The California Independent System Operator (CAISO) and the Los Angeles Department of Water and Power (LADWP) on June 1 signed an agreement for LADWP to join the real-time western Energy Imbalance Market (EIM) beginning in April 2019. Participating utilities use the western EIM to balance supply and demand within their respective service areas in real time by scheduling power deliveries every 15 minutes with five-minute resource dispatching. By tapping into resources across a larger geographic area, utilities can more effectively manage serving their demand while significantly lowering the cost of delivering power to consumers. Utilities currently participating in the EIM include Oregon-based PacifiCorp; NV Energy of Las Vegas; Puget Sound Energy of Washington state; and Arizona Public Service of Phoenix, Arizona. Other utilities that have formally agreed to join include Oregon's Portland General Electric in October 2017; Powerex Corp of Canada and Idaho Power in April 2018; Seattle City Light and Balancing Authority of Northern California/Sacramento Municipal Utility District in April 2019; and Phoenix-based Salt River Project in April 2020.

<http://www.caiso.com/Documents/LADWPtoJoinISOsWesternEnergyImbalanceMarket.pdf>

Petroleum

Update: PBF Energy Reports Unplanned Flaring at Its 151,300 b/d Torrance, California Refinery June 5

PBF Energy reported unplanned flaring at its Torrance, California refinery on Tuesday, according to a filing with the South Coast Air Quality Management District. The flaring was related to a hydrotreater unit snag, PBF said, adding that the refinery continues to operate. On Monday, PBF reported unplanned flaring due to a hydrogen plant shutdown at the refinery.

Reuters 4:34 June 6, 2017

Reuters 18:45 June 5, 2017

Tallgrass Energy, Saddle Butte Pipeline Co. Announce Grasslands Terminal Project in Colorado June 5

Tallgrass Energy Partners, through its subsidiaries Tallgrass Terminals, LLC and Tallgrass Pony Express Pipeline, LLC, on Monday announced an agreement with Saddle Butte Pipeline Co. to develop the Tallgrass Grasslands Terminal. The terminal will be located in the Platteville, Colorado oil terminal complex and will interconnect with Saddle Butte's Denver-Julesburg Basin crude oil gathering system. Pending the successful conclusion of the Pony Express Pipeline's recently announced open season, the Tallgrass Grasslands Terminal will serve as a new pipeline origin for the 80,000 b/d Pony Express Platteville Extension, which is expected to be in service during the second quarter of 2018.

<http://ir-tep.tallgrassenergyllp.com/file/Index?KeyFile=2000881963>

Natural Gas

Nothing to report.

Other News

Nothing to report.

International News

Qatar's Dolphin Gas Pipeline to UAE Remains Open despite Diplomatic Rift – Sources

Qatar has no plans to shut the Dolphin pipeline that transports natural gas to the United Arab Emirates (UAE) despite the severing of diplomatic ties between the two nations, officials in both countries said on Tuesday. Saudi Arabia, the UAE, Egypt, and Bahrain said on Monday they would cut all ties with Qatar including transport links. The Dolphins pipeline, which links Qatar's giant North Field with the UAE and Oman, pumps around 2.0 Bcf/d of gas to UAE.

Reuters, 10:52 June 6, 2017

ExxonMobil Says Qatar LNG Exports Unaffected by Diplomatic Tensions – Reuters News

Exxon Mobil Corp on Tuesday said that production and exports of liquefied natural gas (LNG) from Qatar have not been affected by rising diplomatic tensions in the Middle East, according to Reuters News. Qatar and Exxon have had development agreements for more than a decade, with Exxon helping Qatar to become the world's largest LNG exporter. Exxon, working with government-controlled energy company Qatar Petroleum, has invested in LNG-processing plants, transport ships and related infrastructure.

Reuters, 15:26 June 6, 2017

Energy Prices

U.S. Oil and Gas Prices			
June 6, 2017			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	48.13	49.63	49.66
NATURAL GAS Henry Hub \$/Million Btu	2.91	3.10	2.31

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA)

<https://www.eia.gov/petroleum/weekly/>

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

<https://www.eia.gov/naturalgas/weekly/>

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>

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