Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Tuesday Evening, June 24, 2014

Electricity

Thunderstorms Knock Out Power to Over 60,000 Customers in Indiana, Ohio June 23–24

Thunderstorms, which included lightning and high winds, moved across Indiana and Ohio Monday night knocking out power to 60,361 customers. As of 3:30 p.m. EDT today, 9,088 customers remained without power. Dayton Power and Light said it expects to have 90 percent of its customers restored by late this evening. AEP Ohio said the majority of customers were expected to be restored by 6 p.m. local time tonight although regions that experienced significant damage weren't anticipated to have service restored until noon on Friday.

Indiana and Ohio Customer Power Outages June 23–24, 2014				
Electric Utility	State	Peak	Latest Reported	
Indiana Power and Light	IN	22,500	3,606	
Duke Energy	IN	4,700	273	
Dayton Power and Light	OH	14,161	2,641	
First Energy/Toledo Edison Ohio	OH	11,000	838	
AEP Ohio	OH	8,000	1,730	
TOTAL*		60,361	9,088	

^{*}Total outages represent only electric utilities listed in this table.

Sources:

http://www.aepcustomer.com/outagemap/main.aspx?region=im

https://twitter.com/IPLPower

http://www.aepcustomer.com/outagemap/main.aspx?region=aepohio

https://www.facebook.com/AEPOhio

http://outages.firstenergycorp.com/oh.html

http://www.dpandl.com/customer-service/outage-center/outage-map/

https://twitter.com/DPLToday

http://wdtn.com/2014/06/24/round-two-of-storms-expected-this-afternoon/

http://www.indystar.com/story/news/2014/06/23/storms-knock-power/11283029/

http://www.10tv.com/content/stories/2014/06/24/columbus-storms-cause-damage-in-north-columbus.html

http://www.whio.com/news/news/storms-possible-today-tomorrow/ngQnd/

http://www.northwestohio.com/news/story.aspx?id=1061534#.U6nBO ldUSk

FPL's 839 MW Saint Lucie Nuclear Unit 2 in Florida Reduced to 48 Percent by June 24

On the morning of June 23 the unit was operating at full power.

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

FPL's 693 MW Turkey Point Nuclear Unit 3 in Florida Reduced to 48 Percent by June 24

On the morning of June 23 the unit was operating at full power.

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

Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Reduced to 58 Percent by June 24

On the morning of June 23 the unit was operating at 83 percent.

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

Update: Entergy's 510 MW Vermont Yankee Nuclear Unit in Vermont Ramps Up to 82 Percent by June 24

On the morning of June 23 the unit was operating at 56 percent, down from full power by June 22. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/

Update: NCPA's 247 MW Collierville Aggregate Hydro Units 1 and 2 in California Return to Service by June 23

The units returned from an unplanned outage that began by June 22. http://content.caiso.com/unitstatus/data/unitstatus201406231515.html

Petroleum

Update: ExxonMobil Restarts FCCU, Alkylation Unit at Its 149,500 b/d Torrance, California Refinery June 23

ExxonMobil Corp. restarted a fluid catalytic cracking unit (FCCU) and an associated alkylation unit at its refinery in Torrance, California, but two of three boilers were shut for repairs and the plant was operating at reduced rates on Monday, according to trade sources. On June 18 trade sources said Exxon shut the FCCU after a mechanical problem prompted the associated alkylation unit to halt production.

Reuters, 12:36 June 23, 2014

Shell Reports Startup of Major Unit at Its 156,400 b/d Martinez, California Refinery June 21

Royal Dutch Shell Plc reported the startup of a major unspecified unit at its Martinez, California, refinery on June 21, according to a filing with Contra Costa Health Services.

Reuters, 11:21 June 24, 2014

Shell Restarts Unit at Its Scotford Facility in Alberta June 23

Royal Dutch Shell reported restarting a unit at its Scotford, Alberta facility, according to a community information line. The Scotford facility includes a 100,000 b/d refinery and a 255,000 b/d oil sands upgrader. Reuters, 11:49 June 23, 2014

Natural Gas

Nothing to report.

Other News

Nothing to report.

International News

Update: Iraq's Baiji Refinery Reportedly Under Rebel Control, Foreign Minister Rejects Report

Sources on Tuesday said that Sunni rebels led by the Islamic State of Iraq and the Levant (ISIL) had captured Iraq's largest refinery, Baiji, near the town of Tikrit. ISIS took control of the oil refinery and offered Iraqi troops safe passage if they give up their weapons and leave, according to Al Jazeera sources. The reports were rejected by the Iraqi foreign minister who told Al Jazeera on Tuesday that Iraqi special forces soldiers were in control. http://www.aljazeera.com/news/middleeast/2014/06/iraq-claims-control-baiji-oil-refinery-201462453330918848.html

Update: Libya's Oil Output around 270,000 b/d, Hariga Port Closed Again – NOC

Libya was producing around 270,000 b/d of oil although the eastern port of Hariga had been closed again by protesters, a spokesman for state-owned National Oil Corp. (NOC) said on Tuesday. A first tanker had loaded oil on Saturday but protesters were blocking the docking of a second. The 340,000 b/d El Sharara oilfield also remained closed, he said, adding that the El Feel oilfield was pumping around 95,000 b/d. Reuters, 5:37 June 24, 2014

Energy Prices

U.S. Oil and Gas Prices June 24, 2014				
	Today	Week Ago	Year Ago	
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	106.92	107.49	93.47	
NATURAL GAS Henry Hub \$/Million Btu	4.49	4.70	3.85	

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

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