



ENERGY ASSURANCE DAILY

Wednesday Evening, July 16, 2014

Electricity

Thunderstorms Knock Out Power to Over 28,000 Customers in New Jersey July 15

Thunderstorms moved across New Jersey Tuesday afternoon knocking out power to 28,594 customers. Atlantic City Electric reported 15,008 customers had power knocked out. As of 3:30 p.m. EDT, 46 Atlantic City Electric customers remained without power. PSE&G reported 8,836 customers had power knocked out and Jersey Central Power and Light reported 4,750 customer outages. As of 3:30 p.m. EDT, 161 PSE&G customers and 388 Jersey Central Power and Light customers remained without power.

<http://www.atlanticcityelectric.com/pages/connectwithus/outages/outagemaps.aspx>

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

<http://outagecenter.pseg.com/external/default.html>

<http://www.northjersey.com/news/thousands-without-power-as-storm-roars-through-new-jersey-1.1051658>

<http://www.shorenewstoday.com/snt/news/index.php/weather/54626-more-than-11000-atlantic-city-electric-customers-without-power.html>

http://www.nj.com/weather/index.ssf/2014/07/thousands_of_power_outages_in.html

Update: Exelon's 619 MW Oyster Creek Nuclear Unit in New Jersey Ramps Up to 99 Percent by July 16

By the morning of July 15 the unit had restarted and was operating at 40 percent. Exelon Corp. shut the unit on July 7, from full power, for maintenance of safety equipment that operates valves located inside the drywell.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20140708en.html>

FPL's 565 MW Duane Arnold Nuclear Unit in Iowa Reduced to 75 Percent by July 16

On the morning of July 15 the unit was operating at 97 percent.

<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 88 Percent by July 16

On the morning of July 15 the unit was operating at full power.

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

Update: Dynegy's 335 MW El Segundo Gas-fired Unit 4 in California Returns to Service by July 15

The unit returned from an unplanned curtailment of 135 MW that began by July 14.

<http://content.caiso.com/unitstatus/data/unitstatus201407151515.html>

RRI Energy, Inc.'s 215 MW Mandalay Gas-fired Unit 2 in California Shut by July 15

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201407151515.html>

Pattern Development Receives Environmental Assessment Certificate for Its 185 MW Meikle Wind Project in British Columbia

Pattern Energy Group LP today announced it received an Environmental Assessment Certificate for its Meikle Wind project in British Columbia. The Meikle Wind project, which has a 25-year power purchase agreement with BC Hydro, is expected to commence commercial operation in late 2016.

<http://finance.yahoo.com/news/pattern-development-receives-environmental-assessment-120000365.html>

Phillips 66 Cuts Unit Rates Due to Power Blip at Its 247,000 b/d Sweeny, Texas Refinery July 16

Phillips 66 reported power to both flare gas recovery compressors was lost due an electrical failure causing the flare gas recovery system to shutdown. Power was quickly restored, and a safe and controlled restart of the flare gas recovery compressors was conducted. Units were operated at reduced rates during the outage in order to reduce the amount of flaring.

Reuters, 12:12 July 16, 2014

Chevron Puts Out Fire at Its 245,000 b/d Richmond, California Refinery July 16

Chevron Corp extinguished a fire early on Wednesday at its refinery in Richmond, California. The company said while preparing a non-operational area for maintenance work using a specialized hose and steam, a leak and small fire occurred, which was extinguished. The impact on operations was still being assessed, according to a person familiar with the plant's operations. The person also said the fire occurred in the area of the fluid catalytic cracker, a main gasoline-producing unit, but was not inside the unit.

Reuters, 12:31 July 16, 2014

Phillips 66 Restarts Its 44,500 b/d Santa Maria, California Upgrading Facility after Power Outage July 16

Phillips 66 said power loss at its Santa Maria, California upgrading facility was only temporary and was quickly restored.

Reuters, 11:44 July 16, 2014

Plains May Build Condensate Only Pipelines in Texas Permian Basin

Plains All American may build new pipelines dedicated solely to a very light form of crude oil known as condensate in parts of the Permian Basin in West Texas as output increases, an executive of the company said. Infrastructure in the Permian is playing catch-up to areas like the Eagle Ford in South Texas, where such pipelines already exist, amid changing regulations for exporting the oil. Plains was considering new condensate-only pipelines and storage tanks in the Permian's Delaware Basin if customers want them.

Reuters, 12:10 July 16, 2014

NEB Delays Decision on Kinder Morgan's 590,000 b/d Trans Mountain Expansion Project On Canada's West Coast

The National Energy Board (NEB) said on Tuesday it had delayed a decision on Kinder Morgan Energy Partner's Trans Mountain expansion project to January 2016, after requesting additional information from the pipeline company on changes to a 2.5-mile portion of the project that runs through Burnaby Mountain, a conservation area in Metro Vancouver. The NEB now expects to release its final recommendation on the proposed expansion by January 25, 2016, rather than a previous deadline of July 2, 2015. The federal government will then have 180 days to review the recommendation and make its final ruling. The twinning of the pipeline, which carries crude from the Alberta oil sands to British Columbia's Pacific Coast, would boost capacity to 890,000 b/d from its current 300,000 b/d.

<http://www.neb-one.gc.ca/clf-nsi/rthnb/nws/nwsrsls/2014/nwsrsls25-eng.html>

<http://finance.yahoo.com/news/canada-regulator-delays-decision-west-212856054.html>

Natural Gas

Nothing to report.

Other News

Nothing to report.

Libya's NOC Offers First Oil from Ras Lanuf Port since Reopening

Libya's National Oil Corp (NOC) offered the first crude oil from its major eastern Ras Lanuf terminal for end of July loading, two weeks after a rebel group agreed to end its nearly one-year blockade of the bulk of the country's oil facilities. NOC issued tenders to sell 2 million barrels of crude oil from its recently reopened Ras Lanuf, a tender document and traders said on Wednesday.

Reuters, 13:09 July 16, 2014

Energy Prices

U.S. Oil and Gas Prices			
July 16, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	100.86	103.08	105.99
NATURAL GAS Henry Hub \$/Million Btu	4.11	4.16	3.67

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