

**U.S. DEPARTMENT OF ENERGY** Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

# ENERGY ASSURANCE DAILY

Monday Evening, February 02, 2015

# Electricity

## Update: Exelon's 850 MW Dresden Nuclear Unit 3 in Illinois Ramps Up to 82 Percent by **February 2**

On the morning of February 1 the unit was operating at 67 percent, reduced from full power on January 29. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/

# Exelon's 1,111 MW La Salle Nuclear Unit 2 in Illinois Shut by February 2

On the morning of February 1 the unit was operating at full power. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/

### Ameren's 1,125 MW Callaway Nuclear Unit in Missouri Reduced to 45 Percent by February 2

On the morning of February 1 the unit was operating at 56 percent, reduced from 99 percent power on January 31. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/

# Duke Energy's 846 MW Oconee Nuclear Unit 3 in South Carolina Shut on January 31

The unit was manually tripped, from full power, due to oscillations in the feedwater system in anticipation of an automatic trip.

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/ http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150202en.html

## Update: Exelon's 1,022 MW Clinton Nuclear Unit in Illinois Ramps Up to 98 Percent by **January 31**

On the morning of January 30 the unit was operating at 88 percent, reduced from 98 percent power on January 29. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/

## Dynegy, LLC's 510 MW Moss Landing Gas-fired Unit 2 in California Reduced by January 31

The unit entered an unplanned curtailment of 260 MW. http://content.caiso.com/unitstatus/data/unitstatus201501311515.html

# Update: BrightSource Energy's 175 MW Aggregate Solar Unit 3–7 in California Returns to Service by January 31

The unit returned from an unplanned outage that began by January 5. http://content.caiso.com/unitstatus/data/unitstatus201501311515.html

# Petroleum

#### Update: USW Calls for Work Stoppage at Nine Oil Refineries, Plants February 1

The United Steelworkers Union (USW) on Sunday announced that it was calling for a work stoppage at 12:01 am local time at nine U.S. refineries. The nine refineries are LyondellBasell in Houston, Texas; Marathon Galveston Bay Refinery in Texas City, Texas; Marathon Houston Green Cogeneration facility, Texas City, Texas; Marathon Refinery, Catlettsburg, Kentucky; Shell Deer Park Refinery, Deer Park, Texas; Shell Deer Park Chemical Plant, Deer Park, Texas; Tesoro Anacortes Refinery, Anacortes, Washington; Tesoro Martinez Refinery, Martinez, California; and Tesoro Carson Refinery, Carson, California. The remaining USW-represented refineries and oil facilities are operating under a rolling 24-hour contract extension. BP said on Monday that its refineries in Whiting, Indiana, Toledo, Ohio, and Cherry Point, Washington, were not among nine refineries and chemical plants that went on strike on Sunday and were operating normally after a 24-hour contract extension. The USW represents 65 U.S. refineries and over 230 refineries, oil terminals, pipelines and petrochemical facilities in the U.S. The USW rejected Shell Oil Company's last offer. It was the company's fifth offer to the union. Shell is the lead company for the National Oil Bargaining talks. National negotiations focus on establishing a pattern on wages, benefits and working conditions. Local union and unit negotiations focus on local issues at the particular facility. The union represents workers at 65 U.S. refineries that produce approximately 64 percent of the oil in the U.S. http://www.usw.org/news/media-center/releases/2015/national-oil-bargaining-talks-break-down-usw-calls-for-workstoppage-at-nine-oil-refineries-plants

Reuters, 7:27 February 2, 2015

# HollyFrontier Reports Release of Sulfur Dioxide, Flaring at Its 155,300 b/d Tulsa, Oklahoma Refinery February 2

Reuters, 10:50 February 2, 2015

#### Valero Reports Possible Flaring at Its 88,000 b/d Houston, Texas Refinery February 2

Valero Energy Corp reported a situation may require use of flare at its Houston, Texas, refinery, according to a community information line.

Reuters, 11:32 February 2, 2015

#### Tesoro Reports Upset at Its 240,000 b/d Carson, California Refinery February 2

Tesoro Corp said its Carson refinery in Los Angeles, California experienced a unit upset. The company said it does not anticipate any impact on production or its ability to fulfill product supply commitments as a result of the upset. Reuters, 11:45 February 2, 2015

#### Goodrich Petroleum Cuts Oil Drilling in Louisiana and Mississippi

Goodrich Petroleum Corp. said Friday that it will spend \$80 million to \$100 million on exploration and drilling this year, down from \$150 million to \$200 million it had previously projected. The company had projected that it would drill 16 to 21 wells in the Tuscaloosa Marine Shale region in southwest Mississippi and Louisiana's Florida Parishes. The new budget will mean fewer wells drilled in 2015. Part of the money will go to maintaining leases, which could position Goodrich to ramp up activity if oil prices rebound. Only three rigs are now working in the region, down from nine this summer, and could soon fall to two rigs, said Liberty accountant Bernell McGehee. <a href="http://finance.yahoo.com/news/goodrich-petroleum-cuts-oil-drilling-223943854.html">http://finance.yahoo.com/news/goodrich-petroleum-cuts-oil-drilling-223943854.html</a>

# Magellan Midstream Extends Open Season for Its 400,000 b/d Saddlehorn Pipeline from Colorado to Oklahoma

Magellan Midstream Partners, L.P. on Friday announced an extension of the open season for commitments on the Saddlehorn Pipeline to transport various grades of crude oil from the Niobrara play in northeast Colorado to Magellan's storage facilities in Cushing, Oklahoma. Binding commitments are now due on February 27. The Saddlehorn Pipeline includes construction of an approximate 600-mile, 20-inch diameter pipeline capable of transporting up to 400,000 b/d of crude oil from Platteville, Colorado to Magellan's storage facilities in Cushing. Subject to sufficient support, Magellan could also add more origin points. Magellan is currently in the process of obtaining permits and right-of-way and has secured an 80-acre tract of land to serve as the Platteville origin. Subject to receipt of necessary permits and regulatory approvals, the Saddlehorn Pipeline from Platteville to Cushing is expected to be operational during the second quarter of 2016.

http://www.magellanlp.com/magellannews.aspx?id=2147484014

Nothing to report.

# Other News

Nothing to report.

# International News

# Iraq's 15,000 b/d Khabbaz Oilfield Output Suspended after Fighting – Oil Minister

Production at an oilfield near the northern Iraq city of Kirkuk remained suspended on Monday after incurring severe damage during a weekend attack by Islamic State (IS) insurgents, Iraq's oil minister said. Kurdish forces recaptured a small crude oil station at the Khabbaz oilfield 12 miles southwest of Kirkuk on Saturday, a day after IS fighters had seized it. Khabbaz is a small oilfield with a maximum production capacity of 15,000 b/d; it was producing around 10,000 b/d before the attack.

Reuters, 7:59 February 2, 2015

## Iraq's South Oil Exports Fall to 2.3 Million b/d in January - SOC

Iraq's southern oil exports fell in January to an average of 2.389 million b/d from a record high in December, officials from the state-run South Oil Co (SOC) said on Monday. The previous month, southern exports averaged 2.76 million b/d. The slowdown was due to bad weather around the offshore terminals in the Gulf, two SOC officials said.

Reuters, 7:45 February 2, 2015

# Update: Nigeria's Nembe Creek Oil Pipeline Restarts for Bonny Light Crude

The Nembe Creek oil pipeline that carries Nigeria's Bonny Light crude for export restarted over the weekend, a spokeswoman for Shell said on Monday. The pipeline closed on January 17 due to a leak. Nigerian joint venture SPDC also removed five oil theft connections during the closure. Shell said the issue had not impacted Bonny Light exports. According to provisional loading programs, Nigeria plans to export 188,700 b/d of Bonny Light in March, up from the 171,000 b/d originally planned in February. Reuters, 7:23 February 2, 2015

U.S. Oil and Gas Prices February 2, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	48.03	45.19	98.05
NATURAL GAS Henry Hub \$/Million Btu	2.68	2.96	5.29

# Energy Prices

Source: Reuters

*This Week in Petroleum* from the U.S. Energy Information Administration (EIA) <u>http://www.eia.gov/oog/info/twip/twip.asp</u>

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: <u>ead@oe.netl.doe.gov</u>