



# ENERGY ASSURANCE DAILY

Thursday Evening, July 09, 2015

## *Electricity*

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### **Insulator Failure Knocks Out Power to 10,000 SCE&G Customers in South Carolina July 8**

An estimated 10,000 SCE&G customers had power knocked out on Wednesday afternoon due to an equipment failure, specifically a failed insulator on a pole that channels power to a large number of people, an SCE&G spokesman said. By 6:30 p.m. EDT on Wednesday, power had been restored to most customers.

<https://twitter.com/scegnews>

<http://www.wach.com/news/story.aspx?id=1227807#.VZ6FcPIViko>

### **Entergy's 979 MW Indian Point Nuclear Unit 3 in New York Shut Due to Pump Malfunction July 8**

Control room operators manually shut down Indian Point unit 3 on Wednesday upon observing fluctuating water levels inside a steam generator. Operators determined that one of the unit's condensate pumps, which is part of the system that feeds water into the plant's steam generators, automatically shut down while the unit was operating at full power causing water levels inside the steam generator to fluctuate. Condensate pumps are located on the non-nuclear side of the plant. All equipment responded as designed and the plant was safely shut down.

<http://www.entergynewsroom.com/latest-news/indian-point-unitmanually-shut-down/>

### **Update: Solar Partners II's 123 MW Ivanpah Solar Unit 1 in California Returns to Service by July 8**

The unit returned from an unplanned outage that began on July 7.

<http://content.caiso.com/unitstatus/data/unitstatus201507081515.html>

## *Petroleum*

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### **Phillips 66 Reports Startup, FCCU Emissions at Its 200,000 b/d Ponca City, Oklahoma Refinery July 3**

Reuters, 16:29 July 8, 2015

### **CVR Reports Malfunction at Its 70,000 b/d Wynnewood, Oklahoma Refinery July 6**

Reuters, 16:29 July 8, 2015

### **LyondellBasell Reports Unit Stabilized after Valve Upset at Its 263,776 b/d Houston, Texas Refinery July 8**

LyondellBasell Industries reported emissions from the fluid catalytic cracking unit (FCCU) when a pressure safety valve lifted on a debutanizer tower. Operational changes were made to stabilize the unit and the pressure safety valve was put back in place

Reuters, 18:47 July 8, 2015

### **Valero Reports Pinhole Leak at Its 100,000 b/d Houston, Texas Refinery July 9**

Valero reported a small pinhole leak developed and flaring was required to de-pressure affected equipment and implement leak repairs to the process line, according to a filing with the Texas Commission on Environmental Quality.

Reuters, 11:15 July 9, 2015

## Volumes Dip on Spectra's 280,000 b/d Express Pipeline from Alberta to Wyoming Due to Gibson Terminal Repair July 9

Spectra Energy Corp's Express pipeline cannot pull crude oil from Gibson Energy Inc's Hardisty, Alberta terminal, where a booster pump is being repaired, a spokesman for Spectra said on Thursday. Work expected to be completed on July 21, he added. A shipper notice sent out last week said all affected shippers should contact the Express pipeline scheduler for alternate solutions. It is unknown how many barrels per day the Gibson terminal puts on the Express pipeline, which runs from Hardisty to Casper, Wyoming, and carries a variety of light, medium, and heavy crudes.

Reuters, 12:48 July 9, 2015

## Natural Gas

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### Williams' Transco Seeks FERC Approval for Its New York Bay Pipeline Expansion to Serve New York City by Winter 2017

Williams Cos Inc on Wednesday announced that Transco filed an application with the Federal Energy Regulatory Commission (FERC) for its New York Bay Expansion Project to deliver additional natural gas to New York City in time for the 2017/2018 heating season. The New York Bay Expansion is designed to deliver an additional 115,000 dekatherms per day of natural gas into National Grid's distribution system through the Rockaway Delivery Lateral and the Narrows meter station. The New York Bay Expansion Project will include installation of additional horsepower at three existing Transco compressor facilities, in addition to uprating Transco's existing Lower New York Bay lateral and replacing approximately 0.25 miles of 42-inch pipe in Middlesex County, New Jersey. The project will also include modifications to existing Transco meter and regulator stations in Middlesex County, New Jersey, Chester County, Pennsylvania and Richmond County, New York.

<http://investor.williams.com/press-release/williams/williams-transco-seeks-ferc-approval-pipeline-expansion-serve-new-york-city-w>

## Other News

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Nothing to report.

## International News

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Nothing to report.

## Energy Prices

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| U.S. Oil and Gas Prices  |       |          |          |
|--|-------|----------|----------|
| July 9, 2015   |       |          |          |
|  | Today | Week Ago | Year Ago |
| <b>CRUDE OIL</b><br><b>West Texas Intermediate U.S.</b><br>\$/Barrel | 52.71 | 57.74    | 103.08   |
| <b>NATURAL GAS</b><br><b>Henry Hub</b><br>\$/Million Btu             | 2.71  | 2.81     | 4.16     |

Source: Reuters

## Links

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***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](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

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

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