



ENERGY ASSURANCE DAILY

Monday Evening, August 19, 2013

Electricity

Beaver Creek Fire Damages Idaho Power Structures, Causes Power Outages August 16–17

Idaho Power crews repaired and replaced structures damaged by the Beaver Creek fire. The fire damaged seven structures on a Hailey distribution line, which were replaced and customers brought back online. The fire then shifted and burned through the structures a second time affecting 210 customers who regained power by about 6:15 p.m. August 17. Additionally, power was out for about 81 customers from the Sawtooth National Recreation Area to Galena Lodge. Crews continued repairs on the King-Wood River transmission line, where 12 structures were lost. The Silver transmission line, which provides redundancy by also feeding the Wood River Valley, was not affected and is supplying power to customers. Crews have been working proactively since August 11 clearing vegetation from around structures using a combination of a “Brush Hog” vegetation clearing machine and chemical retardants. Crews also are carefully monitoring the one transmission line between Hailey and Ketchum. It is the only main source of power to the north valley; however, it is on the east side of Highway 75 and not currently threatened.

<http://www.kmvt.com/news/local/Idaho-Power-Beaver-Creek-Fire-Update-220051531.html>

<http://www.idahopower.com/NewsCommunity/News/upClose/showupClose.cfm?prID=2932>

Update: AmerenUE’s 1,125 MW Callaway Nuclear Unit in Missouri Restarts by August 17, Ramps Up to 65 Percent by August 19

The unit restarted and ramped up to 7 percent by the morning of August 17, according to the Nuclear Regulatory Commission. The unit was shut due to a turbine trip caused by a “small fire” in the turbine building on July 26.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Update: Entergy’s 836 MW Arkansas Nuclear Unit 1 in Arkansas Restarts by August 17, Ramps Up to Full Power by August 19

The unit shut by the morning of August 15, restarted by the morning of August 17 and ramped up to full power by the morning of August 19.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

FPL’s 510 MW Point Beach Nuclear Unit 1 in Wisconsin Reduced to 30 Percent by August 19

On the morning of August 18 the unit was operating at full power, according to the Nuclear Regulatory Commission.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Update: Constellation’s 825 MW Calvert Cliffs Nuclear Unit 1 in Maryland at Full Power by August 18

On the morning of August 17 the unit was operating at 86 percent, according to the Nuclear Regulatory Commission.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Dynegy’s 510 MW Moss Landing Natural Gas-fired Unit 2 in California Returns to Service by August 18

The unit was shut on August 17.

<http://content.aiso.com/unitstatus/data/unitstatus201308181515.html>

AES's 498 MW Alamos Natural Gas-fired Unit in California Returns to Service by August 16

The unit returned from a planned curtailment of 178 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201308161515.html>

RRI Energy's 320 MW Etiwanda Natural Gas-fired Unit in California Shut by August 18

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201308181515.html>

La Paloma Generating Company's 260 MW La Paloma Natural Gas-fired Unit in California Shut by August 18

The unit entered a planned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201308181515.html>

Petroleum

Update: BP May Return Workers to Gulf of Mexico Oil & Gas Platforms After Storm Dissipates August 18

BP Plc said Sunday it could start returning offshore workers to its deepwater Gulf of Mexico oil and gas facilities later on Sunday after a tropical storm had dissipated. On Thursday it had evacuated some non-essential personnel from its four production platforms and had ordered its drilling rig contractors to temporarily cease operations. Oil and natural gas production at all BP-operated platforms remain online at this time.

<http://www.bp.com/en/global/corporate/about-bp/bp-worldwide/bp-in-america/our-us-operations/storm-update.html>

Energy XXI Shuts-in Production Area in Gulf of Mexico in West Delta Block 31 After Crude Oil Spill from Pipeline August 18

Energy XXI said it shut-in the production area of a pipeline in the Gulf of Mexico in West Delta Block 31, off the coast of Louisiana, following a crude oil spill, according to a filing with the U.S. National Response Center. The discharge of an unknown amount of crude oil was released resulting in a sheen 15 feet long and 1 foot wide, the filing said, adding that the cause of the leak was not known.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1057486

Motiva Shuts Units at Its 600,000 b/d Port Arthur, Texas Refinery After Fire August 17

Royal Dutch Shell Plc reported its joint-venture Motiva shut units at its refinery in Port Arthur, Texas, on Saturday, following a fire, which broke out in a hydrocracker adjacent to the refinery's 325,000 b/d VPS-5 crude distillation unit (CDU). Genscape said VPS-5 was shut Sunday afternoon and remained down on Monday. VPS-5 has been running at reduced rates ranging between 250,000 b/d and 285,000 b/d since it began production early this year. The 110,000 b/d naphtha hydrotreater was restarted last night after a brief shutdown, Genscape said.

Reuters, 11:04 August 19, 2013

Flint Hills Shuts FCCU at Its 260,000 b/d Corpus Christi, Texas Refinery August 17

Flint Hills Resources shut down a fluid catalytic cracking unit (FCCU) at its Corpus Christi refinery after discovering a vapor release, according to a filing with the Texas Commission on Environmental Quality. The release contained propane and propylene and after its discovery, the FCCU was depressurized to close it and isolate the release. While the unit was closing down, flaring occurred for about four hours and the emissions were no longer detected by early Sunday, according to the filing.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=186953>

Update: FCCU Resumes at Marathon's 451,000 b/d Galveston Bay, Texas Refinery August 15

Marathon Petroleum Corp. reported a fluid catalytic cracking unit (FCCU) resumed operations at its Galveston Bay refinery after the unit had tripped offline due to loss of a blower on August 1, according to a filing with state pollution regulators.

Reuters, 17:35 August 15, 2013

Northern Tier Reports Spent Catalyst Release at Its 74,000 b/d St. Paul Park Refinery in Minnesota August 16

Northern Tier Energy said spent hydrotreating catalyst had been released due to a malfunction of the container at its St. Paul Park refinery, according to a filing with the National Response Center. It said the hazardous waste did not reach water or the environment.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1057309

Marathon Reports Relief Valve Leak at Its 226,000 b/d Catlettsburg, Kentucky Refinery August 15

Marathon Petroleum Corp. reported a relief valve leak led to flaring at its refinery in Catlettsburg, Kentucky, according to a filing with the U.S. National Response Center. The company was working on isolating the relief valve, the filing said.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1057148

PBF Reports Emissions at Its 180,000 b/d Paulsboro, New Jersey Refinery August 16

PBF Energy Inc. reported emissions due to a “heater on hot standby” at its Paulsboro, New Jersey, refinery, according to a filing with state pollution regulators on Friday.

Reuters, 13:39 August 16, 2013

Natural Gas

Williams Transco Unable to Ship Gas Through Compressor Station 195 in Pennsylvania August 19

Williams Cos Inc.’s Transcontinental Gas Pipeline Co. (Transco) said it currently does not have the facilities in place to accommodate physical movement of gas from north to south through its compressor station 195 located in Pennsylvania. Because of this, the aggregated receipts north of Station 195 cannot exceed the aggregated deliveries north of Station 195. Transco said it has limited flexibility to manage system imbalances, particularly in Zone 6, and strongly recommended all shippers proactively balance their current “due to shipper” monthly imbalance as well as balancing their supply and demand requirements on daily basis going forward to ensure system integrity is maintained. Absent voluntary imbalance management by shippers to ensure daily balancing, Transco may be required to take further action, including the issuance of an imbalance Operational Flow Order (OFO) or Operational Control (OC).

<http://www.1line.williams.com/1Line/wgp/download?delvid=5244074&hfNoticeFlag=Y&hfDownloadFlag=false&hfFileName=download.html>

Other News

Nothing to report.

International News

Libya’s National Oil Corp. Declares Force Majeure on Four Oil Ports August 19

National Oil Corp., Libya’s state oil company, has declared force majeure on crude oil and oil product exports from their Zueitina, Marsa al Brega, Ras Lanuf, and Es Sider terminals, due to continued strikes by oil security guards.

Reuters, 10:29 August 19, 2013

Oil Flow Resumes on Iraq’s Kirkuk-Ceyhan Pipeline – Iraqi Officials

Crude oil flows resumed on Sunday through a pipeline running from Iraq’s Kirkuk oil fields to Turkey’s Ceyhan port after being halted on Friday due to a bomb attack, According to Iraqi oil officials.

Reuters, 15:24 August 18, 2013

Energy Prices

U.S. Oil and Gas Prices			
August 19, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	107.23	106.26	95.93
NATURAL GAS Henry Hub \$/Million Btu	3.35	3.32	2.78

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

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

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