



ENERGY ASSURANCE DAILY

Monday Evening, August 25, 2014

Electricity

PG&E Restores Power to Nearly all 70,000 Customers Left without Power after Strong Earthquake Hits Northern California August 24

Pacific Gas and Electric Company (PG&E) emergency crews were responding to over 70,000 customer outages caused by Sunday morning's 6.0 magnitude earthquake centered near American Canyon in Napa County, California. PG&E's crews worked through the night and restored nearly all customers who lost power due to the earthquake. PG&E also proactively lowered the operating pressure of its Sonoma/Napa gas transmission pipeline system and conducted two patrols of the system to ensure its integrity. PG&E reported 20 earthquake-related gas-distribution outages and said it was ready to restore these customers as soon as their properties were safe to receive gas service. No major damage was found to PG&E's network of natural gas transmission and distribution lines.

http://www.pge.com/en/myhome/alerts/morealerts.page?WT.ac=MyHome_Alerts_Earthquake

<https://twitter.com/pge4me>

<http://www.pge.com/myhome/outages/outage/>

Entergy's 813 MW FitzPatrick Nuclear Unit in New York Shut by August 25

On the morning of August 24 the unit was operating at 70 percent.

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

Update: Entergy's 653 MW Pilgrim Nuclear Unit 1 in Massachusetts at Full Power by August 23

On the morning of August 22 the unit was operating at 42 percent, up from 21 percent by August 21. The unit was operating at full power on August 16.

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

Update: FPL's 693 MW Turkey Point Nuclear Unit 3 in Florida at Full Power by August 25

On the morning of August 24 the unit was operating at 70 percent, down from 98 percent by August 21.

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

FPL's 512 MW Point Beach Nuclear Unit 2 in Wisconsin Shut by August 25

On the morning of August 24 the unit was operating at 55 percent, down from full power by August 23.

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

Update: Energy Northwest's 1,107 MW Columbia Generating Station Nuclear Unit in Washington Ramps Up to 47 Percent by August 24

On the morning of August 23 the unit was operating at 31 percent. The unit reduced to 27 percent on August 19 due to a loss of emergency assessment capability

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20140820en.html>

Constellation's 825 MW Calvert Cliffs Nuclear Unit 1 in Maryland Reduced to 85 Percent by August 23

On the morning of August 22 the unit was operating at full power.

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

AES's 336 MW Alamos Gas-fired Unit 4 in California Shut by August 24

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201408241515.html>

Dynegy, LLC's 510 MW Moss Landing Gas-fired Unit 2 in California Returns to Service by August 23

The unit returned from an unplanned curtailment of 260 MW that began by August 22.

<http://content.caiso.com/unitstatus/data/unitstatus201408231515.html>

IPL Plans to Convert Its 1,196 MW Harding Street, Indiana Generation Station from Coal-Fired to Natural Gas in 2016

Indianapolis Power & Light Company (IPL) will soon file plans with the Indiana Utility Regulatory Commission (IURC) to repower unit 7 at its Harding Street Generation Station (HSS) from coal-fired to natural gas. This conversion is part of IPL's overall wastewater compliance plan for its power plants. In May, IPL received approval from the IURC to convert Harding Street units 5 and 6 from coal to natural gas. IPL plans to stop burning coal at the Harding Street power plant in 2016, if plans to convert unit 7 are approved. As a result of converting unit 7 to natural gas, the Harding Street coal pile and ash ponds will be closed.

http://www.iplpower.com/Our_Company/Newsroom/2014/IPL_plans_to_stop_burning_coal_at_Harding_Street

Petroleum

Philadelphia Energy Reports Unit Restart August 19 at Its 335,000 b/d Philadelphia, Pennsylvania Refinery after Shutdown August 18

Philadelphia Energy Solutions reported a unit was restarted August 19 at the Girard Point section of its Philadelphia refinery after being shut down for process demands on August 18.

Reuters, 15:36 August 22, 2014

Citgo Says No Production Loss from Malfunction at Its 172,000 b/d Lemont, Illinois Refinery August 25

Citgo Petroleum said a wet gas compressor failure at its Lemont, Illinois refinery resulted in no units shutting down or loss of any production.

Reuters, 9:04 August 25, 2014

ExxonMobil Says No Impact from Flaring Event at Its 238,600 b/d Joliet, Illinois Refinery August 24

ExxonMobil said there was no impact to production at its Joliet, Illinois refinery after a brief flaring event on Sunday morning.

Reuters, 6:22 August 25, 2014

300 Barrel Saltwater Spill Reported at Kodiak Oil and Gas Site in North Dakota

The North Dakota Oil and Gas Division reported that a leaking pipe at a Kodiak Oil and Gas saltwater disposal site near Williston, North Dakota caused 300 barrels of saltwater to be spilled. The company stated that the spilled material was contained and recovered.

<http://www.valleynewsline.com/story/26341448/oil-and-gas-division-reports-saltwater-spill-near-williston>

Natural Gas

Enbridge Reports Flaring Due to Emergency Maintenance on Compressor-1 at Its Pittsburg Gas Plant in Texas August 22

Enbridge reported its Pittsburg plant conducted required emergency maintenance on compressor-1. During this period compressor-1 was depressurized and emissions normally captured by the VRU system were directed to the HP-Flare resulting in the emission event. Operators reduced inlet rates and depressurized compressor-1 so mechanics could perform required maintenance on the unit. Once maintenance was complete, compressor-1 and the VRU were returned to service.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=202650>

Other News

Copper Wiring Worth Tens of Thousands Stolen in Georgia August 21

Police were searching for suspects who broke into Central Elementary School in Effingham County, Georgia and stole equipment and tens of thousands of dollars in copper wiring, leaving the vacant school building that hosts public events and houses offices without power.

<http://www.wtoc.com/story/26342715/copper-wiring-worth-tens-of-thousands-stolen-in-effingham-county>

International News

Tanker Carrying Kurdish Crude Oil Changes Course Toward Cyprus

The Minerva Joy tanker carrying 300,000 barrels of Kurdish crude oil changed its destination to Limassol, Cyprus, as it returned from the United States without delivering its disputed cargo to a New Jersey refiner. The tanker had previously listed its destination as “Gibraltar orders,” which usually implies a destination in the Eastern Mediterranean or further east. It changed its destination to “Limassol orders” on Saturday, according to Reuters AIS Live shiptracking. On August 13, the Minerva Joy began sailing eastwards from off the coast of Paulsboro, New Jersey, after refiner Axon Specialty Products said it would not buy or accept delivery of any cargoes of disputed Kurdish crude oil for its Paulsboro refinery. Iraq’s central government has sought to block independent exports of crude by the Kurdistan Regional Government (KRG). The United States has not banned companies from buying Iraqi Kurdish oil, but has warned firms they may face legal action from Baghdad.

Reuters, 11:16 August 25, 2014

Libya’s Oil Production Rises to 650,000 b/d – NOC

Libya’s oil production rose to 650,000 b/d, a spokesman for National Oil Corp (NOC) said on Monday. The country’s output has risen steadily in the past few weeks despite the spread of clashes between armed groups.

Reuters, 10:16 August 25, 2014

Energy Prices

U.S. Oil and Gas Prices			
August 25, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	93.57	96.08	106.12
NATURAL GAS Henry Hub \$/Million Btu	3.86	3.77	3.52

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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