



# ENERGY ASSURANCE DAILY

Tuesday Evening, March 15, 2016

## *Electricity*

---

### **SCE Reports Over 73,000 Customers without Power in Southern California March 15**

Southern California Edison (SCE) on Tuesday morning reported 73,349 customers without power. As of 3:30 p.m. EDT Tuesday, 6,421 customers remained without power. At this time, the cause for the outage was not publically available.

<https://www.sce.com/wps/portal/home/outage-center/check-outage-status/>

### **Update: Restoration Nearly Complete to 176,000 Puget Sound Energy Customers in Washington March 15 after Damaging Winds Hit March 13**

A strong Pacific front on Sunday brought damaging winds across Washington, knocking out power to at least 176,000 Puget Sound Energy customers. The utility, which reported that fallen trees and debris caused severe damage to its electric infrastructure, expects full restoration by 12:00 a.m. PDT Tuesday. As of 3:30 p.m. EDT Tuesday, 732 customers remained without power.

<https://pse.com/accountsandservices/ServiceAlert/Pages/Outage-Map.aspx?WT.ac=Flyout-OutageMap>

<https://twitter.com/PSETalk>

### **SCE's 820 MW Big Creek Hydro Unit in California Reduced by March 14**

The unit entered an unplanned curtailment of 357 MW.

<http://content.caiso.com/unitstatus/data/unitstatus201603141515.html>

## *Petroleum*

---

### **Update: EPA Reports Gasoline Leak Contained from Reaching Floyd River at Magellan's Sioux City, Iowa Storage Terminal March 14**

The Environmental Protection Agency (EPA) said Monday that crews contained a pipeline spill from Magellan Midstream Partners' Sioux City, Iowa storage terminal, and that no gasoline reached the Floyd River. Magellan on Friday reported a 30,000 gallon gasoline release from a finished gasoline pipeline due to a corroded plug. The EPA plans to finish their oversight of the surface water clean-up before handing authority back to the state of Iowa for the remainder of the clean-up. Magellan will continue to evaluate the extent of the product loss and utilize the most efficient means possible to recover the product and repair damages.

<http://www.iowadnr.gov/About-DNR/DNR-News-Releases/ArticleID/577/Gasoline-Spill-in-Sioux-City-Appears-to-be-Contained>

<http://www.siouxlandmatters.com/news/local-news/update-the-gas-spill-at-magellan-pipeline-company-has-been-contained-from-reaching-the-floyd-river#.Vud-hRGHWIc.twitter>

Reuters, 12:33 March 11, 2016

### **Coast Guard Responds to Oil Platform Explosion, Storage Tank Fire in Louisiana March 15**

The Coast Guard on Tuesday said it was responding to an explosion and storage tank fire and an oil production platform, which was in the process of being dismantled near Bayou Sorrel, Louisiana. The agency said there were two people aboard the platform at the time of the incident, but no injuries were reported. The platform holds a maximum potential of 100,000 barrels of crude oil, the Coast Guard said, but did not specify which company owned or operated the platform.

<http://www.uscgnews.com/go/doc/4007/2798498/>

Reuters, 12:56 March 15, 2016

### **Phillips 66 Reports Unit Upset at Its 336,000 b/d Wood River, Illinois Refinery March 15**

Phillips 66 reported a unit upset at Wood River, Illinois refinery, according to a filing with the Illinois Emergency Management Agency.

Reuters, 4:03 March 15, 2016

### **Valero Reports Process Unit Upset, Excess Emissions at Its 335,000 b/d Port Arthur, Texas Refinery March 11**

Valero Energy Corp reported a process unit upset and excess emissions from sulfur recovery unit 546 at its Port Arthur, Texas refinery, according to a filing with the Texas Commission on Environmental Quality.

Reuters, 16:20 March 14, 2016

### **Shell Reports Unit Shutdown at Its Scotford, Alberta Facility March 15 – Community Information Line**

Royal Dutch Shell shut an unspecified unit at its Scotford, Alberta facility, according to a community information line. The Scotford facility houses a 100,000 b/d refinery and a 255,000 b/d oil sands upgrading facility.

Reuters, 1:03 March 15, 2016

### **Update: Tesoro Reports No Impact on Output after Fire at Its 257,300 b/d Carson, California Refinery March 14**

Tesoro Corp said production was unaffected after a fire was put out at its Carson refinery in Los Angeles, California on Monday. The fire occurred in a pipe containing sweet fuel gas in the North area of the refinery, the company said. An investigation has been launched to probe the cause of the incident, according to the company.

Reuters, 18:25 March 14, 2016

### **Phillips 66 Reports HCU Malfunction, Flaring at Its 120,200 b/d Rodeo, California Refinery March 12**

Phillips 66 reported a hydrocracker unit (HCU) malfunctioned, which resulted in flaring at its Rodeo, California refinery, according to a filing with the California Emergency Management Agency. The company said the refinery continued operating.

Reuters, 17:01 March 14, 2016

### **Enterprise Delays Midland Pipeline, Marine Terminal Projects By a Year in Texas**

Enterprise Products Partners said it delayed a West Texas crude oil pipeline project after committed shippers asked the company to extend the construction timeline by up to a year. The 400-mile pipeline that would connect Enterprise's Midland, Texas terminal to its ECHO storage complex in south Houston had been slated to start up in mid-2017, but Enterprise pushed that to mid-2018 to accommodate a shipper needs. In addition, a terminal and dock project with Enterprise's joint-venture Eagle Ford crude pipeline also has been pushed to 2018 from 2017. The terminal will have 1.2 million barrels of crude storage and a dock capable of accommodating ocean-going vessels.

Reuters, 17:48 March 14, 2016

### **DOI Cancels Atlantic Offshore Drilling Proposal Due to Low Prices, Public Opposition**

The U.S. Department of the Interior (DOI) announced on Tuesday that it will no longer consider scheduling any offshore lease sales in the middle and south Atlantic due to record-low oil prices and strong local opposition. The decision reverses DOI's January 2015 proposal as part of its five-year plan to set new boundaries for federal offshore production through 2022. The proposal would have opened up drilling sites more than 50 miles off the coasts of Virginia, the Carolinas, and Georgia by 2021. Coastal communities in these states protested the agency's plan, fearing the possibility of a local oil spill, like the BP Horizon accident in 2010 in the U.S. Gulf of Mexico, and voiced concerns on impacts to tourism and local economies. Virginia officials had welcomed the plan to allow offshore drilling, saying it would bring economic benefits. Despite market and environmental concerns, DOI also based its decision on conflicts with competing commercial and military ocean uses.

<https://www.doi.gov/pressreleases/interior-department-announces-next-step-offshore-oil-and-gas-leasing-planning-process>

Reuters, 11:14 March 15, 2016

## Natural Gas

---

### Enbridge Reports Emergency Maintenance at Its Pittsburg Gas Plant in Texas March 14

Enbridge reported its Pittsburg gas plant conducted required emergency maintenance on Comp-1. During this period Comp-1 was depressurized and emissions captured by the vacuum recovery unit (VRU) were routed to the HP-flare resulting in the emissions event. The inlet rates were reduced and Comp-1 was depressurized in order to perform required maintenance on the unit. Enbridge maintained the use of the emergency flare to mitigate impact to the environment while Comp-1 and the VRU were returned to service.

<http://www2.tceq.texas.gov/oce/eer/index.cfm?fuseaction=main.getDetails&target=229118>

### Regency Reports SRU Upset at Its 70 MMcf/d Eustace Gas Plant in Texas March 13

Regency reported that the high pressure steam drum level control device fouled due to rust debris, which disrupted normal process flow causing a sulfur recovery unit (SRU) upset. The rust debris was cleared from the high pressure steam drum control device and all systems were returned to normal operating parameters.

<http://www2.tceq.texas.gov/oce/eer/index.cfm?fuseaction=main.getDetails&target=229119>

## Other News

---

Nothing to report.

## International News

---

Nothing to report.

## Energy Prices

---

U.S. Oil and Gas Prices			
March 15, 2016			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	36.27	36.62	43.93
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	1.68	1.52	2.66

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](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](mailto:ead@oe.netl.doe.gov)*