



# ENERGY ASSURANCE DAILY

Friday Evening, May 26, 2017

## **Electricity**

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### **U.S. EPA Administrator Signs Proposed Rule to Postpone Steam Electric Power Plant Effluent Rules May 25**

The U.S. Environmental Protection Agency (EPA) Administrator on Thursday signed a proposed rule to postpone compliance dates for the effluent limitations guidelines and standards for steam electric power plants (ELG Rule), which was published in November 2015. EPA proposes to postpone the compliance dates for the more stringent best available technology economically achievable (BAT) requirements in the 2015 rule for each of the following wastestreams: fly ash transport water, bottom ash transport water, flue gas desulfurization (FGD) wastewater, flue gas mercury control wastewater, and gasification wastewater. Last month, the EPA determined that two administrative petitions asking the agency to reconsider the 2015 ELG Rule raised issues sufficient to warrant reconsideration of the rule. EPA is requesting a 30-day comment period that will begin upon publication in the Federal Register.

<https://www.epa.gov/newsreleases/epa-takes-action-postpone-costly-steam-electric-power-plant-effluent-guidelines-rule>

### **Dynegy to Permanently Shut Its 1,600 MW Brayton Point Coal-Fired Power Plant in Massachusetts June 1**

Dynegy Inc. said this week it would close its Brayton Point coal-fired power plant in Massachusetts on June 1. The decision to close the plant was made in 2013, before Dynegy acquired it in 2015. Once Brayton Point closes, there will be only three coal-fired plants left in New England—the 383 MW Bridgeport in Connecticut and the 439 MW Merrimack and 96 MW Schiller in New Hampshire. Public Service Enterprise Group plans to shut Bridgeport by 2021 and Eversource Energy is in the process of selling Merrimack and Schiller.

Reuters, 11:09 May 26, 2017

## **Petroleum**

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### **Weld County Sheriff's Office Reports Anadarko Oil Tank Battery Fire in Colorado May 25**

The Weld County Sheriff's Office on Thursday reported an oil tank battery fire at an Anadarko Petroleum Corp plant outside the town of Mead, Colorado. The fire, which killed one worker and injured three, broke out while the workers and a contract crew were performing maintenance at the site. In mid-April, an explosion at a home in Firestone, was traced to a cut and uncapped natural gas line leading away from a dormant well owned by Anadarko. State investigators said the gas had seeped for months into the home and somehow ignited, killing two men inside and severely burning a woman. That explosion prompted Colorado's Governor to order all oil and gas companies operating in the state to locate, inspect, and cap all similar flowlines within 1,000 feet of any occupied buildings.

Reuters, 1:05 May 26, 2017

<https://www.weldsheriff.com/cms/One.aspx?portalId=4298&pageId=26052>

### **Operations Normal at BP's 413,500 b/d Whiting, Indiana Refinery after Flaring May 26 – Sources**

Operations at BP Plc's Whiting, Indiana, refinery were normal on Friday after flaring at the refinery, said sources familiar with plant operations. Energy industry intelligence service Genscape said a safety flare at the refinery operated at about 3 a.m. CDT on Friday.

Reuters, 10:42 May 26, 2017

### **HollyFrontier Reports Emissions at Its 155,300 b/d Tulsa, Oklahoma Refinery May 17, 19**

HollyFrontier reported excess emissions at the East Plant of its Tulsa, Oklahoma refinery on May 19, according to an Oklahoma Department of Environmental Quality filing made public on Thursday. In addition, the company reported excess emissions from the no. 2 alkylation flare at the West Plant of its Tulsa refinery on May 17. Reuters, 14:32 May 25, 2017

### **CVR Reports Emissions at Its 70,000 b/d Wynnewood, Oklahoma Refinery May 22**

CVR Energy reported excess emissions from the fluid catalytic cracking unit (FCCU) regenerator and hydrocracker flare at its Wynnewood, Oklahoma refinery on May 22. Reuters, 14:48 May 25, 2017

### **Motiva Reports Emissions at Its 603,000 b/d Port Arthur, Texas refinery May 25**

Motiva Enterprises reported a loss of primary containment that resulted in emissions at its Port Arthur, Texas refinery on May 25, according to a Texas Commission on Environment Quality filing. Motiva also reported emissions from vacuum pipe still no. 4 at the refinery. Reuters, 14:39 May 25, 2017

### **ExxonMobil Reports Unplanned Compressor Shutdown at Its 560,500 b/d Baytown, Texas Refinery May 25**

ExxonMobil reported an unplanned compressor shutdown at its Baytown, Texas refinery on May 25. The shutdown resulted in the safe utilization of the flare system. Operators stated that the flaring event had ended. Reuters, 11:59 May 26, 2017

### **Valero Reports Flaring at Its 293,000 b/d Corpus Christi, Texas Refinery May 26**

Valero Energy Corp reported operating conditions at the West Plant of its Corpus Christi, Texas refinery made flaring necessary, according to a community alert. Reuters, 10:52 May 26, 2017

### **Update: Citgo Completes CDU Restart at Its 157,500 b/d Corpus Christi, Texas Refinery May 25 – Sources**

Citgo Petroleum Corp completed the restart of the crude distillation unit (CDU) at its Corpus Christi, Texas, refinery on Thursday afternoon, sources familiar with plant operations said. The CDU, which does the initial refining of crude oil and provides feedstock for all other units, was shut on Wednesday morning, the sources said. Citgo began restarting the unit on Wednesday night. Reuters, 19:12 May 25, 2017

### **Syncrude Canada Oil Sands Project to Further Cut Shipments in May, June – Sources**

The Syncrude Canada oil sands project in northern Alberta will further cut shipments of synthetic crude to customers in May and June because of a leak at the plant, two market sources said on Thursday. Syncrude will reduce May shipments by 100,000 barrels to 5.3 million barrels in total for the month, and June shipments by 1 million barrels to 6 million in total, the sources said. The cuts come on top of already reduced production forecasts for the facility in May and June as a result of maintenance work that was brought forward following a fire in March that damaged the facility. When operating at full capacity Syncrude can produce 350,000 b/d, or around 11 million barrels a month. Suncor Energy is the majority owner of the Syncrude project while Imperial Oil Ltd provides operational support. Reuters, 17:31 May 25, 2017

### **U.S. Drillers Add Oil Rigs Bringing Total to 722 May 26 – Baker Hughes**

U.S. drillers added two oil rigs in the week to May 26, bringing the total count up to 722, the most since April 2015, energy services firm Baker Hughes said on Friday. That is more than double the same week a year ago when there were only 316 active oil rigs, the least in more than six years. Reuters, 13:12 May 26, 2017

## Natural Gas

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### Targa to Build NGL Pipeline from Permian Basin to Mont Belvieu, Texas

Targa Resources Corp. on Thursday announced plans to construct a new common carrier natural gas liquids (NGL) pipeline from the Permian Basin. Targa's Grand Prix NGL pipeline will transport volumes from the Permian Basin, and also from Targa's North Texas system, to Targa's fractionation and storage complex in the NGL market hub at Mont Belvieu, Texas. Grand Prix will be supported by Targa's volumes and other third party customer commitments, and is expected to be in service in the second quarter of 2019. The capacity of the pipeline from the Permian Basin will be approximately 300,000 b/d, expandable to 550,000 b/d.

<http://ir.targaresources.com/trc/releasedetail.cfm?ReleaseID=1027986>

### SoCalGas Begins Pipeline Safety Project in San Luis Obispo, Santa Barbara Counties in California May 25

Southern California Gas Co. (SoCalGas) on Thursday announced that it will begin several pipeline safety enhancement projects this summer in San Luis Obispo County and in the city of Lompoc, in Santa Barbara County. More than \$14 million will be invested in these safety upgrades that will enhance the region's pipeline system, which serves about 73,000 regional customers. SoCalGas' five-year capital plan includes \$6 billion in infrastructure investments, including approximately \$1.2 billion this year for improvements to distribution, transmission and storage systems, and for pipeline safety. Most of the work will begin in June and is expected to be completed by the end of summer. A final project, in Arroyo Grande, is slated to begin in October. In several of these construction projects, SoCalGas said it will rely on an innovative system to capture methane during many of these pipeline replacement projects. Instead of being released into the atmosphere, the gas from the pipeline will be captured and saved for later use. This process eliminates the noise and emissions that usually occur during the venting process.

<https://www.socalgas.com/1443740785750/5-25-17-SoCalGas-to-Begin-Infrastructure-Testing-Upgrades-in-SLO-County.pdf>

### U.S. Natural Gas Rig Count Increases to 185 May 26 – Baker Hughes

The number of rigs drilling for natural gas in the U.S. rose by 5 this week to 185, data from oil services firm Baker Hughes showed on Friday.

Reuters, 13:01 May 26, 2017

## 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  |       |          |          |
|--|-------|----------|----------|
| May 26, 2017   |       |          |          |
|  | Today | Week Ago | Year Ago |
| <b>CRUDE OIL</b><br><b>West Texas Intermediate U.S.</b><br>\$/Barrel | 49.58 | 50.38    | 48.95    |
| <b>NATURAL GAS</b><br><b>Henry Hub</b><br>\$/Million Btu             | 3.06  | 3.13     | 1.77     |

Source: Reuters

## Links

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***This Week in Petroleum*** from the U.S. Energy Information Administration (EIA)

<https://www.eia.gov/petroleum/weekly/>

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

<https://www.eia.gov/naturalgas/weekly/>

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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