### **ENERGY ASSURANCE DAILY**

Friday Evening, December 13, 2013

### **Electricity**

### Crockett Cogeneration LP's 240 MW Crockett Gas-fired Unit in California Shut by December 12

The unit entered an unplanned outage.

http://content.caiso.com/unitstatus/data/unitstatus201312121515.html

### TVA's 1,118 MW Browns Ferry Nuclear Unit 2 in Alabama Reduced to 86 Percent by December 13

On the morning of December 12 the unit was operating at 95 percent, according to the Nuclear Regulatory Commission.

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

## Kentucky Power to Convert 278 MW Unit at Big Sandy Power Plant in Kentucky From Coal-fired to Natural Gas by 2016

Kentucky Power announced that in order to be in compliance with federal environmental standards, it will convert unit 1 at its Big Sandy power plant from a coal-fired facility to a natural gas unit by mid-2016. After the natural gas conversion, the unit will have a generation capacity of approximately 268 MW.

 $\frac{http://www.pennenergy.com/articles/pe/2013/12/kentucky-power-to-convert-unit-at-big-sandy-power-plant-from-coal-fired-to-natural-gas.html}{}$ 

# NRC Approves Output Increase From 600 MW to 671 MW at NMC's Monticello Nuclear Power Plant in Minnesota

The U.S. Nuclear Regulatory Commission (NRC) on December 9 announced its approval of a license amendment to increase the maximum output of NMC's Monticello nuclear generating plant in Minnesota from 600 MW to 671 MW

http://monticellotimes.com/2013/12/10/onticello-nuclear-generating-plant-uprate-license-approved-nrc/

#### Petroleum

### Fire Reported at CHS's 59,600 b/d Laurel, Montana Refinery December 13

A fire was reported at CHS Inc.'s Laurel, Montana refinery at about 8 a.m. Friday, according to a report on the Billings Gazette website. The fire was at the diesel hydrotreating unit and there were no injuries, the report said. Reuters, 11:12 December 13, 2013

#### Total Reports Emissions at Its 233,500 b/d Port Arthur, Texas Refinery December 13

Total Petrochemical reported emissions from temporary piping equipment during maintenance activities at Area 3 of its Port Arthur, Texas refinery, according to a notice the refinery filed with Texas pollution regulators. The temporary piping was put out of service and cleared of any residue product, the filing said. Reuters, 11:38 December 13, 2013

#### Motiva Reports Emissions at Its 233,500 b/d Norco, Louisiana Refinery December 13

Motiva Enterprises reported a release of sulfur dioxide at its Norco, Louisiana refinery due to unknown causes, according to a filing with the National Response Center. The release was not secured and investigations were underway, the filing said.

Reuters, 00:28 December 13, 2013

## Western Refining Reports Emissions at Its 122,000 b/d El Paso, Texas Refinery December 13

Western Refining Inc. reported sulfur dioxide emissions due to maintenance on a flare gas recovery compressor at its El Paso, Texas refinery, according to a filing with the National Response Center. The release was secured and the company was completing the work, the filing said.

Reuters, 00:38 December 13, 2013

#### 450,000 b/d Seaway Twin Pipeline Should Start Up in Second Quarter of 2014 – Enterprise

Enterprise Products Partners and Enbridge Inc. have said their jointly-owned Seaway Twin pipeline, which will take oil from Cushing, Oklahoma to the Texas coast, will likely start up in the second quarter of next year. The pipeline will more than double the capacity of the existing Seaway line and drain supplies at Cushing. Reuters, 16:02 December 12, 2013

### Natural Gas

Nothing to report.

### Other News

Nothing to report.

### International News

Nothing to report.

### Energy Prices

U.S. Oil and Gas Prices  December 13, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	96.47	97.59	86.03
NATURAL GAS Henry Hub \$/Million Btu	4.40	3.97	3.33

Source: Reuters

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**

*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:

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