

U.S. DEPARTMENT OF ENERGY Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

# **ENERGY ASSURANCE DAILY**

Wednesday Evening, September 19, 2007

## Electricity

### Update: Southern Minnesota Becomes Second Utility to Pull Out of 630 MW Big Stone II Coal Project in South Dakota

On September 18, the Southern Minnesota Municipal Power Agency announced it withdrawal from the Big Stone II project making it the second Minnesota utility to announce a pull out from proposed Big Stone coal-fired generation project. Because of a pending lawsuit with its largest customer, Southern Minnesota felt constrained to commit to a long-term ownership role in the project. Great River Energy also announced its withdrawal from the project indicating that it would need less energy than initially forecasted.

http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8knpp%5E%5CfjkmoqtUTmj%27%40%3E%20bfem %5Ev

## TXU's 750 MW Martin Lake Coal-fired Unit 1 in Texas Shut September 18

According to a filing with Texas Regulators, the unit was shut to repair a boiler leak at 1:45 p.m. local time September 18.

http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=97646

## Dynegy's 510 MW Moss Landing Power Block 1 in California Idles 260 MW on September 18

According to the California Independent System Operator, Dynegy Inc. had an unplanned reduction in production at its 510 MW Moss Landing Power Block 1 in California. Moss Landing Power Block 1 is operating at 250 MW; there is no estimate of when production will return to 100 percent capacity. http://www.caiso.com/unitstatus/data/unitstatus200709181515.html

### AEP's 675 MW Pirkey Coal-Fired Unit in Texas Shut September 18

American Electric Power Co shut the Texas power station for maintenance work on Tuesday to repair boilers at the 675 MW coal-fired unit. The company announced today that the maintenance is to be completed by September 24, 2007.

Reuters, 16:42 September 18, 2007

### ATCO's 378 MW Coal-Fired Sheerness Unit 1 Shut September 18

Reuters, 08:51 September 19, 2007

## ATCO's 378 MW Coal-Fired Sheerness Unit 2 Shut September 18

Reuters, 08:51 September 19, 2007

### Horizon Wind Energy Receives Governor's Approval for Proposed 130 MW Wind Plant in Central Washington September 18

Horizon Wind Energy's latest proposed wind plant in the Pacific Northwest, the Kittitas Valley Wind Power Project (KVWPP), received authorization yesterday from Governor Christine Gregoire of Washington. A projected commercial operation date was not stated.

http://www.horizonwind.com/projects/whatweredoing/kittitas/default.aspx

Business Wire, 14:29 September 18, 2007

#### Total Evacuates Non-Essential Personnel from U.S. Gulf Platforms as Possible Storm Approaches

Total announced earlier this morning that the company has begun to evacuate non-essential personnel from oil-rigs located in the U.S. Gulf of Mexico due to the threat of a tropical storm. There was no comment on possible impact to production.

Reuters, 09:56, September 19, 2007

## **BP** Evacuates Non-Essential Personnel from U.S. Gulf Platforms as Possible Storm Approaches

Earlier this morning, BP Plc started the evacuation of non-essential personnel from their offshore facilities located in the Gulf of Mexico because of the possible threat of a tropical storm moving into the region. A company spokesperson said that offshore production has not yet been impacted. Reuters, 10:36 September 19, 2007 Bloomberg News, 11:02 September 19, 2007

## Shell Evacuates 300 Non-Essential Personnel from U.S. Gulf Platforms as Possible Storm Approaches

Royal Dutch/Shell Group has evacuated 300 non-essential workers from rigs in the Gulf of Mexico and estimates it may evacuate an additional 400 workers tomorrow amid the threat of a tropical storm. A company spokesperson said that production is currently not affected.

Bloomberg News, 19:34 September 18, 2007

### Update: Valero's 325,000 b/d Port Arthur, Texas Refinery is Operational

Company spokesman for Valero Energy Corp. said today its Port Arthur refinery is operational with some main units back at reduced rates. The refinery was shut by the effects of Hurricane Humberto earlier this month. The refinery will return to normal operations "within several days", says the company. Reuters, 14:27 September 19, 2007

### Update: Connacher Begins Steam Injection at Great Divide Oil Sands Project in Alberta

The company announced that sequential injection of steam had begun at the Great Divide Pod One oil sands project in Alberta. The company will monitor the process for 90 days to determine when actual production, estimated at 10,000 b/d can begin. Connacher is in the process of regulatory review for its second project at Algar. http://www.rigzone.com/news/article.asp?a\_id=50343

### Crude Unit Shut at ExxonMobil's 350,000 b/d Beaumont, Texas Refinery September 19

According to a filing with Texas state regulators, ExxonMobil shut a crude distillation unit at its oil refinery in Beaumont, Texas due to a glitch in the pump, where oil was discharging to the atmosphere. Shutdown of the Crude Unit B resulted in flaring at the Coker Unit. Reuters, 14:17 September 19, 2007

#### Leak, Flaring Reported at Alon's 75,000 b/d Big Spring, Texas Refinery September 19

Alon USA Energy Inc. reported today to state regulators that it shut down a liquids line and at least one processing unit because of a leak at its refinery in Big Spring, Texas. Alon estimates that the plant flared five chemicals into the air, including hydrogen sulfide and sulfur dioxide. Bloomberg News, 11:08 September 19, 2007

## Compressor Unit Shut at Chevron's 260,000 b/d El Segundo, California Refinery September 19

According to a filing with California regulators, ChevronTexaco Corp.'s 260,000 b/d El Segundo, California, refinery lost a compressor on an Isomax unit that affects the hyrdrocracking process. The incident today resulted in flaring of nitrous oxide. Company spokespeople said today that the hydrocracker in the Isomax unit will return to service within 24 hours. Bloomberg News, 11:17 September 19, 2007

Reuters, 14:47 September 19, 2007

## Flaring Reported at ConocoPhillips's 139,000 b/d Carson, California Refinery September 18

Reuters, 14:58 September 18, 2007 Bloomberg News, 15:33 September 18, 2007

#### Update: Iraq to Offer 5 Million Bbls of Crude to Market from Storage in Turkey

According to a senior official in the Iraqi oil ministry, Iraq will proceed with a tender for 5 million bbls of crude oil in storage at the Ceyhan terminal in Turkey. The tender had been planned prior to the explosion on September 18 that damaged a valve on the 40-inch pipeline linking the Kirkuk oilfield to the Ceyhan terminal in Turkey. Repairs are underway on the damaged oil pipeline. The official also indicated that crude oil is being accumulated in Bajii for shipment to Turkey as soon as the line reopens. Bloomberg News, 07:44 September 19, 2007

http://www.platts.com/Oil/News/8263206.xml?p=Oil/News&sub=Oil

## Natural Gas

Nothing to report.

## **Other News**

Nothing to report.

## **Energy Prices**

U.S. Oil and Gas Prices September 19, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	81.99	79.91	62.57
NATURAL GAS Henry Hub \$/Million Btu	6.42	6.13	5.02

Source: Reuters

## **Energy Notes**

**Repsol to Supply Mexico with LNG from Peru, Potentially Reducing U.S. Demand** NGI's Daily Gas Price Index, September 19, 2007 <u>http://intelligencepress.com/</u>

Chinese Nuclear Power Official Says High Initial Cost for Nuclear Plants Could Dampen Enthusiasm for Building New Plants

http://www.platts.com/Nuclear/News/8263374.xml?p=Nuclear/News&sub=Nuclear/

### Gasoline Tanker Overturns in Medford, New Jersey September 18 – Highway Route 70 Set to Reopen by Evening Rush Hour September 19

http://www.phillyburbs.com/pb-dyn/news/112-09192007-1410054.html http://www.philly.com/philly/news/20070919\_Gas\_spill\_cleanup\_continues\_\_Route\_70\_may\_reopen\_before\_P\_M \_\_rush.html

## Santee Cooper Granted Draft Air Permit for Proposed Coal-fired Plant in South Carolina September 17

http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8knpp%5E%5CfjlhklpXTmj%27%40%3E%20bfem% 5Ev

#### Harvest Energy to Accelerate Maintenance Work at Newfoundland Refinery, Plant Operating at 63 Percent Capacity

Bloomberg News, 10:29 September 19, 2007

## **Oil Production in Alaska Nine Percent Below State Target Due to BP Maintenance Troubles and Shutdowns**

Bloomberg News, 16:06 September 18, 2007

## **BP** Reaches One Settlement in First of Lawsuits Stemming From 2005 Texas City Refinery Explosion

Reuters, 17:03 September 18, 2007

## Links

*This Week in Petroleum* from the Energy Information Administration (EIA) <u>http://tonto.eia.doe.gov/oog/info/twip/twip.asp</u> Updated every Wednesday.

#### Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil\_gas/petroleum/data\_publications/weekly\_petroleum\_status\_report/wpsr.html Updated after 10:30 AM & 1:00 PM EST every Wednesday.

### Natural Gas Weekly Update from EIA

http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp Updated after 2:00 PM EST every Thursday.

## **ENERGY ASSURANCE DAILY**

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