



## ***ENERGY RISK MANAGEMENT***

Howard Rennell, Pat Shigueta,  
Karen Palladino & Zachariah Yurch  
**(212) 624-1132 (888) 885-6100**

**[www.e-windham.com](http://www.e-windham.com)**

---

### **POWER MARKET REPORT FOR NOVEMBER 12, 2007**

---

#### **NATURAL GAS MARKET NEWS**

Cheniere Energy Partners announced it was holding a nonbinding open season for capacity on a pipeline project that would link markets in the Southwest with incremental supplies from existing and new LNG terminals in and around Louisiana. The open season, which opens today, will run through January 15<sup>th</sup>.

Add another company to the growing roster of pipelines that are contemplating projects to take Rocky Mountain natural gas eastward. National Fuel Gas Co. says it is seriously exploring the prospect of building a 324-mile pipeline to deliver Rockies gas from Ohio, where the Rockies Express Pipeline (REX) will terminate, to the Corning, NY, market.

Jordan Cove Energy Project LP (JCEP) received preliminary approval from Coos County commissioners for its plans to build a liquefied natural gas (LNG) terminal at the International Port of Coos Bay, OR.

#### **PIPELINE MAINTENANCE**

Alliance Pipeline said that routine inspections and maintenance will require Unit #1 at the Whitecourt Lateral Meter/Compressor Station to be unavailable for 10 hours on November 14. Station capacity will be reduced to 627 e3m3/d. Inspections and maintenance require the Towner Compression Station to be offline for eight hours on Wednesday. System throughput (AOS) will be impacted but will be determined closer to the outage date. Inspections and maintenance require the Irma Compression Station to be offline for 24 hours on Wednesday. System throughput (AOS) will be impacted but will be determined closer to the outage date. Routine inspections and maintenance will require the Gold Creek compressor station to be offline for five hours on November 15. Station will be lowered to 950.0 e3m3 for Thursday.

#### **Generator Problems**

**ECAR** – AEP's 1,107 Mw Cook #2 nuclear unit ramped up to full power. On Friday, the unit was operating at 83% power.

**ERCOT** – Operators at Luminant's 545 Mw Unit #4 Sandow coal fired power plant were expecting to restart the unit over the next two days following maintenance work on a generator that began back on November 7<sup>th</sup>.

**MAPP** – Xcel Energy's 600 Mw Monticello #1 nuclear unit reduced output to 60% power today.

**NPCC** – Entergy's 825 Mw FitzPatrick nuclear unit ramped up to 97% power today after shutting a week ago.

**PJM** – PSEG's 1,050 Mw Hope Creek nuclear unit restarted and is warming up offline at 8% power.

**SERC** – Entergy's 966 Mw River Bend nuclear unit restarted and ramped up to 75% power.

**WSCC** – Southern California Edison's 1,080 Mw San Onofre #3 nuclear unit restarted and ramped up to 98% power over the weekend.

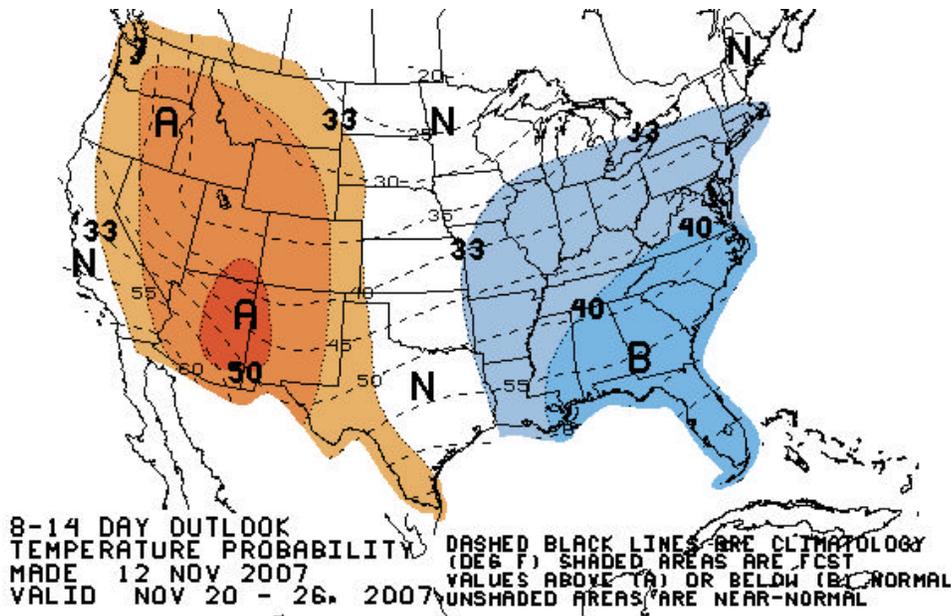
Calpine reduced power at its 811 Mw Delat natural gas fired power station by 601 Mw for unplanned work.

Dynergy's 510 Mw Units #1 and #2 at the Moss Landing natural gas fired power station returned to service on Sunday afternoon. While Unit #2 was fully available Unit #1 was still operating to close to 50% of capacity.

Sempra's 625 Mw Termoelectrica de Mexicali natural gas fired power plant returned to service on Sunday afternoon. The unit was taken off line on November 4<sup>th</sup> for planned work.

**Canada** - Ontario Power's 881 Mw Darlington #4 nuclear power plant was taken off line for short-term maintenance this morning.

**The NRC reported that 84,381 Mw of nuclear capacity is online, up 3.42% from Friday, and up 4.29% from a year ago.**



Southern Natural Gas Pipeline said that as part of its maintenance on the 20-inch Gate 6 Toca Loop Line and the 20-inch Main Pass Franklinton line that are expected to return to service around November 21, the Eloi Bay – TSEGG 019050 point will be shut-in for approximately four days from November 12-16 for the repair to be completed. This constitutes an event of Force Majeure.

#### **PIPELINE RESTRICTIONS**

Northern Natural Gas Company said that it will be conducting required pigging maintenance downstream of

the Belleville, Wisconsin compressor station. The pigging runs will start just downstream of the NNG/ANR Janesville interconnect and will terminate at the NNG/WE Energies Bluff Creek delivery station. Pig runs will be conducted between 10:00 PM to 4:00 AM each night starting today and finishing early November 17. Pipeline pressure will fluctuate during pigging activities. Delivery customers could be affected up to and including having the delivery point shut-in during the pigging run.

PG&E California Gas Transmission has announced that a system-wide operational flow order is in effect on its California natural gas pipeline system for today's gas flow due to high inventory. Tolerance is set at 3%.

#### **ELECTRIC MARKET NEWS**

At the annual convention of the National Association of Regulatory Utility Commissioners, officials representing large industrial users and state consumer advocates said there are plenty of reasons why state regulators should not leap to embrace decoupling utility revenues from power sales. Regulators also should not assume that utilities are the best candidates for promoting energy efficiency products to consumers. John Anderson, CEO of Electricity Consumers Resource Council said third parties entities should be established where the core business is energy efficiency so you do not have the conflict that you're trying to avoid by decoupling. "We don't think you're ever going to get around the internal conflict to try and incent an entity to sell more on the one hand, and yet on the other hand to try to sell less."

More than half the prices for transmission congestion rights in December in the ERCOT jumped compared with auction prices for November rights, in what was the last monthly auction of 2007. ERCOT auction results for monthly transmission rights in December show that the price for TCRs on paths between the ERCOT West zone and the North zone and between the North and the Houston zone jumped significantly compared with the previous auction, while the rest of the zonal prices slipped.

#### **MARKET COMMENTARY**

The natural gas market initially showed some weakness inline with a weakening crude oil contract and some mild temperatures expected this week in major consuming regions. However, by midday the front month mounted a recovery, driven largely by a forecast for cold during the third week of November for most of the eastern half of the country. The December contract returned to positive territory and traded to a high of 8.07 before giving back some of the gains and settling up 6.4 cents at 7.961.

Weak fundamentals continue to plague the natural gas market and the market may not be able to create strong support at the current price level. Looking ahead at supply economics, this week's report is likely to show a small draw but the following week offers a possible return to stock building. As a result, the industry is looking at a net

neutral storage situation over the next two weeks, allowing for stocks to hold near their current record levels of 3,454 Bcf right into Thanksgiving. We see support at 7.90, 7.786, 7.578, 7.50 and 7.20. We see resistance at 8.00, 8.136, 8.278 and 8.486. We see further resistance at 8.60 and 9.00.