



ENERGY ASSURANCE DAILY

Monday, March 12, 2007

Major Developments

CSX Train Carrying Propane Derails and Explodes in New York March 12

At approximately 7 a.m. today, a CSX Transportation train traveling from Buffalo, New York to Selkirk, New York derailed at Oneida, New York. People within one-mile of the derailment site were voluntarily evacuated. There was a mandatory evacuation of the homes closest to the derailed cars. The evacuation has included two schools and at least one sizeable business. Highway I-90 is temporarily closed in both directions near Oneida. On the rail line, freight and passenger services are temporarily halted. At this time, it appears that three cars, probably containing propane, are on fire within a general pile-up of 26 derailed cars. There were 79 cars on the train, including 40 propane cars and two containing non-toxic inhalant hazardous material.

http://www.csx.com/?fuseaction=media.news_detail&i=49029

<http://www.cnn.com/2007/US/03/12/train.explosion.ap/index.html>

Electricity

Ameren's 1,190 MW Callaway Nuke Unit in Missouri Shut March 9

The company shut the unit on Friday due to a chemistry problem in the waters system used to produce steam. Bloomberg New, 12:59 March 12, 2007

Update: Dominion's 556 MW Kewaunee Nuke Unit in Wisconsin Back at Full Power March 12

The unit exited an outage and ramped up to full power by early Monday. The company shut on February 27 to do repairs related to an electrical equipment problem.

Reuters, 06:48 March 12, 2007

Reuters, 11:34 March 12, 2007

Entergy's 836 MW Arkansas One Nuke Unit 1 in Arkansas Back at Full Power March 12

The unit returned to full power by early Monday. The company reduced the unit to 75 percent of capacity by early Friday for a control rod adjustment.

Reuters, 06:54 March 12, 2007

OPG's 515 MW Pickering Nuke Unit 1 in Ontario Shut March 12

According to Reuters, the unit will remain shut until March 20.

Reuters, 08:50 March 12, 2007

San Miguel's 391 MW San Miguel Coal-fired Unit in Texas Shut March 10

Reuters, 08:50 March 12, 2007

Calpine's 601 MW Delta Gas-fired Unit in California Shut March 11

Reuters, 08:50 March 12, 2007

Complete's 259 MW La Paloma Gas-fired Unit 1 in California Shut March 11

Reuters, 08:50 March 12, 2007

LS Power's 336 MW Morro Bay Gas-fired Unit 4 in California Shut March 11

Reuters, 08:50 March 12, 2007

Mirant's 336 MW Pittsburg Gas-fired Unit 6 in California Shut March 11

Reuters, 08:50 March 12, 2007

Calpine's 250 MW Sutter Gas-fired Unit 6 in California Shut March 9

Reuters, 08:50 March 12, 2007

TransAlta's 353 MW Sundance Coal-fired Unit 5 in Alberta Shut March 10

Reuters, 08:50 March 12, 2007

Petroleum

Boiler Upset Affecting Operations at Shell's 156,000 b/d Martinez Refinery in California

On Friday, two carbon monoxide boilers, which supply steam to the 73,000 b/d fluidic catalytic cracking (FCC) unit and other units, shut down at the refinery. On Sunday night, workers were still struggling to repair the units, and a company spokesman said that the refinery was "not at normal operations."

Reuters, 23:43 March 12, 2007

SRU Control Card Upset at Alon USA's 75,000 b/d Big Spring Refinery in Texas March 12

According to a filing with State regulators, Alon USA may have to conduct emergency flaring today as it replaces a process control card on a sulfur recover unit. A company spokesman said that the work will not have an impact on production.

Bloomberg News, 11:12 March 12, 2007

Update: Shell Expected Normal Operations to Resume Late March 9 at 100,000 b/d Wilmington, Refinery in California

On Friday, Shell said that it expected its Wilmington refinery to return to planned production by the end of the day. On March 4, a power outage caused by a raccoon in a local substation affected operations at the refinery.

Reuters, 13:58 March 9, 2007

Fire Shuts Alkylation Unit at PdVSA's 200,000 b/d Puerto La Cruz Refinery in Venezuela March 10

On Saturday, a fire occurred in the alkylation unit and was quickly extinguished. It is unknown what impact this will have on production at the refinery, but officials say that there is ample product in storage and from other sources. On Monday, PdVSA said it had not begun to repair the alkylation unit because it was still making the area safe for such work. A company official told Reuters that the unit would be shut until Wednesday.

OPIS, 11:36 March 12, 2007

Reuters, 12:10 March 12, 2007

Update: Canada's Hibernia Oil Project Resumes Production One Week Early

On Friday, a project spokeswoman said that production had resumed at the Hibernia oil field off the Atlantic coast of Newfoundland, one week earlier than expected. The project is expected to return to full output of 180,000 b/d within 8 to 10 days. The project had been shut for three weeks following a maintenance shutdown. Originally the project was to undergo maintenance in September, but officials moved up the shutdown because last month mechanical problems were already restricting output to 110,000 b/d.

Reuters, 16:12 March 9, 2007

Cyclones Shut Half of Australia's Oil Production for Fifth Day Output Not Expected to Resume Until Later in the Week

Tropical cyclones affecting Australia's western coast have shut 172,600 b/d of offshore oil production (about half of the country's total crude oil production) for the fifth straight day, and operators say that production will probably only resume later this week. On Friday, Cyclone George hit Western Australia, and today Cyclone Jacob was approaching.

Reuters, 22:13 March 12, 2007

Update: Amazon Protests Halt Petrobras Oil Output in Ecuador March 9

On Friday, Petrobras halted its oil production in Ecuador after week-long protests in the country's Amazon region blocked access to the company's facilities. Petrobras produces an average of 36,000 b/d in Ecuador. Soldiers removed protesters who invaded a Petrobras facility earlier last week, but demonstrators were still blocking roads on Friday.

Reuters, 16:03 March 12, 2007

Natural Gas

FERC Approves Maritimes & Northeast Pipeline Expansion to Accommodate LNG

Maritimes & Northeast Pipeline, L.L.C. has received approval from the Federal Energy Regulatory Commission (FERC) to double its capacity to accommodate supplies of natural gas from the Canaport LNG receiving and re-gasification terminal in Saint John, New Brunswick. FERC's authorization allows Maritimes to construct and operate the pipeline infrastructure necessary to increase its year-round mainline design capacity by approximately 418,000 dekatherms per day to more than 833,000 dekatherms per day.

http://www.spectraenergy.com/news/releases/2007/Mar/20070312_01.asp?print=yes

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
March 12, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	58.94	60.25	59.91
NATURAL GAS Henry Hub \$/Million Btu	6.81	7.36	6.40

Source: Reuters

Energy Notes

11,000 Customers Lose Power in North Carolina March 11

<http://www.witntv.com/news/headlines/6433142.html>

DuPont Claims its New Cellulosic Biofuel is Energy Efficient

Provides Higher Ratio of Energy Output to Energy Input than Ethanol or Gasoline

http://biz.yahoo.com/seekingalpha/070312/29243_id.html?v=1

Additional Wind Power in Canada to Average 1,400 MW per Year – EER Study

http://pepei.pennnet.com/display_article/286554/6/ARTCL/Display/none/Canadian-wind-power-capacity-to-grow-tenfold-by-2015/

Kuwait Repeats Goal of Increasing Oil Production by 1,200,000 bpd by 2020

<http://www.platts.com/Oil/News/8929272.xml?p=Oil/News&sub=Oil>

<http://www.earthtimes.org/articles/show/30273.html>

Enbridge Files Regulatory Application for Southern Lights Pipeline Project

<http://biz.yahoo.com/iw/070309/0225096.html>

For details on Southern Lights project see: <http://www.enbridge-expansion.com/expansion/>

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

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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<http://www.oe.netl.doe.gov/index.aspx>.

Please direct comments and questions to: ead@oe.netl.doe.gov