



ENERGY ASSURANCE DAILY

Wednesday Evening, August 19, 2009

Electricity

Update: Exelon Restarts 1,111 MW La Salle Nuke Unit 2 in Illinois by August 19

Exelon returned its 1,111 MW La Salle Nuke Unit 2 to 1 percent power by this morning, according to a report from the Nuclear Regulatory Commission. The unit shut after a turbine trip on August 15.

Reuters, 08:26 August 19, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Watson Cogeneration's 417 MW Gas-fired Unit in California Returns to Service by August 18

According to the California Independent System Operator, the unit reported a return from an unplanned curtailment of 241 MW.

<http://www.caiso.com/unitstatus/data/unitstatus200908181515.html>

PSEG Nuclear Seeks 20-Year License Extensions for 2,345 MW Salem Nuclear Power Station and 1,211 MW Hope Creek Nuke Unit in New Jersey

PSEG Nuclear applied with the U.S. Nuclear Regulatory Commission (NRC) to extend by 20 years its operating licenses for the Salem and Hope Creek nuclear power facilities in New Jersey, the company said in a release. The Salem facility houses two nuclear reactors; Unit 1's current license expires in 2016 and Unit 2's expires in 2020. Hope Creek's license expires in 2026.

http://www.pseg.com/media_center/pressreleases/articles/2009/2009-08-18.jsp

Progress Energy to Shut 397 MW of Coal-fired Power, Install 950 MW Gas-fired Power Facility at H.F. Lee Power Plant in North Carolina

Progress Energy Carolinas filed with the state Utilities Commission to permanently shutter three coal-fired power units—a combined 397 MW of power—and install a 950 MW natural gas-fired power plant at the H.F. Lee Plant in North Carolina. Workers would break ground in 2011, and open the facility in early 2013, the company said in a press release.

<http://www.progress-energy.com/aboutus/news/article.asp?id=22342>

Update: NRC Licensing Board Backs ESP for Southern's Proposed Vogtle Nuclear Power Plant in Georgia

The U.S. Nuclear Regulatory Commission's (NRC) Atomic Safety and Licensing Board approved the NRC to issue an early site permit (ESP) for Southern Nuclear Operating Co.'s proposed dual-unit Vogtle nuclear power plant in Georgia, according to a decision released on August 18. The ruling, though not final, officially sanctioned the NRC to issue an ESP. The Board also recommended Southern receive a limited work authorization; that would enable the company to conduct some construction-related work.

<http://www1.platts.com/Nuclear/News/6490327.xml?p=Nuclear/News&sub=Nuclear>

Explorer Restarts 650,000 b/d Explorer Oil Products Pipeline August 18—Leak Forced 36-Hour Shutdown from August 17

Explorer Pipeline restarted its 650,000 b/d Gulf Coast-to-U.S. Midwest Explorer oil products pipeline system late yesterday, August 18, after a leak forced shut the line from August 17. The line was operating at 75 percent capacity as of this morning, August 19. Explorer closed the system on August 17 due to a pump problem, and then kept the line out of service due to a small leak in Oklahoma. A spokesman said deliveries would run a day behind schedule. “We won’t miss delivering any barrels,” he said.

Reuters, 09:19 August 19, 2009

OPIS, 05:11 August 18, 2009

Update: Tesoro Returns 58,000 b/d Mandan, North Dakota Refinery to Normal Operations—Power, Steam Failure Forced Brief Closure August 18

Tesoro restarted its 58,000 b/d Mandan, North Dakota refinery yesterday afternoon after a power and steam failure forced shut the facility earlier in the day, a spokesman said. The incident did not disrupt supplies, he said.

<http://www.chron.com/disp/story.mpl/ap/tx/6578273.html>

Bloomberg News, 09:19 August 19, 2009

Cooler Leak Slows Crude Unit, Shuts FCC at Valero’s 195,000 b/d Memphis, Tennessee Refinery from August 6

A flue gas cooler leak forced shut a 70,000 fluid catalytic cracker (FCC) and slowed rates in a 190,000 b/d crude unit at Valero’s Memphis, Tennessee refinery on August 6, a company spokesman said. The spokesman did not say when the units might return to normal service.

Bloomberg News, 11:03 August 19, 2009

Citgo Cuts FCC Feed at 156,000 b/d Corpus Christi, Texas Refinery August 18

Citgo reduced feed to the fluid catalytic cracker #1 (FCC) after a sudden dip in regen temperature, according to a filing with state regulators. The filing did not specify if the incident had impacted production at the 156,000 b/d Corpus Christi, Texas facility.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=128276>

Falcon Oil & Gas Ltd.’s Beetaloo Basin Project in Australia could hold 19 Billion Barrels of Oil, 64 Tcf of Natural Gas—Resource Analysis Report

Ryder Scott Company-Canada reported unrisks prospective resources best estimates of 19 billion barrels of oil and 64 trillion cubic feet (Tcf) of natural gas at Falcon Oil & Gas Ltd.’s Beetaloo Basin Project in Australia, according to a press release.

<http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=104&STORY=/www/story/08-18-2009/0005079482&EDATE=>

Update: Imperial Oil Plans 30,000 b/d Oil Sands Project in Alberta, Canada

Imperial Oil plans to resubmit an amended application of a previously-approved oil sands project in Alberta, Canada. A news source was not clear as to the specifications of the original proposal, but the new plan would involve 30,000 b/d of oil sands production, a cogeneration plant, sulfur recovery facilities, and fewer drilling pads.

<http://www.alaskadispatch.com/alaska-beat/76-august-18/1573-oil-sands-project-dusted-off>

Natural Gas

Targa Midstream’s 16-inch Monahans Natural Gas Pipeline Ruptures, Forces Shut Associated Production Field August 18

The Monahans 16-inch natural gas discharge line ruptured, forcing closed the associated Monahans west field facility, according to filings with state regulators. The filing did not indicate when the line would return to service.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=128293>

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=128308>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
August 19, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	71.69	70.64	113.93
NATURAL GAS Henry Hub \$/Million Btu	3.12	3.54	7.74

Source: Reuters

Energy Notes

Storms Knock Out Power to More than 16,000 Baltimore Gas and Electric Customers in Maryland August 18-19

<http://www.baltimoresun.com/news/weather/bal-storm0819.0.5406109.story>

Detroit Edison Seeks Partners to Develop 75 MW of new Wind Power in Michigan—Facilities to be Online by end of 2011

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-18-2009/0005079392&EDATE=

OPPD Plans Alert System Test at Fort Calhoun Nuclear Power Plant in Nebraska August 19

<http://www.omaha.com/article/20090817/NEWS01/908179957>

AEP, MidAmerican Energy, American Transmission Company, Exelon and NorthWestern Energy to Sponsor Study of U.S. Upper Midwest Electric Transmission Grid—to Recommend Upgrades in Support of Renewable Energy Development

<http://www.aep.com/newsroom/newsreleases/?id=1558>

SRU Trips at BP's 467,720 b/d Texas City, Texas Refinery August 18

Reuters, 11:42 August 19, 2009

U.S. Oil Stockpiles Drop 8.4 Million Barrels, EIA Reports August 19—Total Runs Counter to Analysts' Projections of 1.3 Million Barrel Increase

Reuters, 10:46 August 19, 2009

Workers Remove 12,000 Gallons of Oil and Diesel from Sunken Supply Ship in Cook Inlet, Alaska—Ship Sank in January 2009, Spilling up to 13,000 Gallons of Oil and Diesel

<http://www.adn.com/3437/story/902527.html>

Update: Kuwait May Revisit Old Plans to Build Oil Refinery in Louisiana—Arabic News Source

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSLJ55905220090819>

Oil-Product Tanker, Bulk Carrier Collide in Straits of Malacca August 18—Nine Crew Members Missing

<http://www.bloomberg.com/apps/news?pid=20601087&sid=aJIZ0JYPZfKI>

Fire Damages American Advanced Technology’s Oil Recycling Facility in Louisiana August 16

<http://www.houmatoday.com/article/20090817/HURBLOG/908179908?Title=Blaze-damaged-oil-recycling-plant-fire-officials-say>

Lightning Triggers Explosion, Fire at Natural Gas Well in Texas August 16

<http://www.kfdm.com/news/well-33582-gas-explosion.html>

Duke Energy to Repair Leaking Valve along LaGloria Natural Gas Gathering System in Texas August 19

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=128231>

Transco, Florida Gas Transmission Plan Pipeline to Link Transco’s Mobile Bay Lateral with Proposed LNG Terminal in Mississippi

<http://intelligencepress.com/>

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/ead.aspx>

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