



ENERGY ASSURANCE DAILY

Wednesday Evening, August 26, 2009

Electricity

Edison Mission Group Opens 100 MW High Lonesome Mesa Wind Farm in New Mexico

Edison Mission Group opened the facility on July 16, but held an official dedication on August 24, according to a press release.

<http://www.edison.com/pressroom/pr.asp?id=7264>

Southern California Edison Seeks Smart Grid Grants and Funds to Help Construct World's Largest Lithium-Ion Grid Storage Battery

Southern California Edison (SCE) hopes to receive \$60 million in grants to help fund two smart grid projects, a news source reported. The company also seeks \$25 million to help A123 construct the world's largest lithium-ion grid storage battery. SCE would use the battery to help manage wind power, according to the source.

<http://www.greentechmedia.com/articles/read/socal-edison-wants-a123s-biggest-grid-battery-ever/>

Exelon's 619 MW Oyster Creek Nuke Unit in New Jersey Reduced to 78 Percent by August 26

The Nuclear Regulatory Commission reported that on the morning of August 25 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

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

Dynegy's 335 MW El Segundo Gas Fired Unit 3 in California Shut by August 25

According to the California Independent System Operator, the unit reported an unplanned outage by August 25.

<http://www.caiso.com/unitstatus/data/unitstatus200908251515.html>

Update: Wolf Creek's 1,165 MW Wolf Creek Nuke Unit 1 in Kansas Ramped Up to 92 Percent by August 26

The unit shut on August 19 after a loss of off-site power, according to an earlier news source. The Nuclear Regulatory Commission reported that on the morning of August 25 the unit was operating at 48 percent.

Bloomberg News, 07:11 August 24, 2009

Information also derived from the NRC Power Reactor Status Reports:

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

Update: Progress Energy's 834 MW Crystal River Nuke Unit 3 in Florida Ramped Up to 17 Percent by August 26

Progress Energy shut the unit on August 25 when a control rod was placed in the core, a spokesman said earlier. The Nuclear Regulatory Commission reported that on the morning of August 25 the unit was not operating.

Reuters, 08:29 August 26, 2009

Information also derived from the NRC Power Reactor Status Reports:

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

Power4Georgians Plans 850 MW Plant Washington Coal-fired Power Facility in Georgia

Power4Georgians received draft permits from the state's Environmental Protection Division for its proposed 850 MW Plant Washington coal-fired power facility in Georgia, a news source reported. Power4Georgians is a coalition of six electric cooperatives.

<http://www.macon.com/local/story/821984.html>

<http://power4georgians.com/generation.aspx#WaCtyPwr>

PG&E Plans 300 MW Underground Wind Energy Storage Facility in California

The 300 MW facility would store wind-generated compressed air underground, and then release the air to produce electricity when needed, PG&E said. The company said it would take approximately five years to plan and construct the facility.

Bloomberg News, 12:45 August 26, 2009

<http://www.next100.com/>

Petroleum

Update: Exxon Mobil Expects Minimal Affect to Production after Equipment Snag at 348,500 b/d Beaumont, Texas Refinery August 24

Exxon Mobil did not expect yesterday's hydrocracker shutdown to significantly affect production at its 348,500 b/d Beaumont, Texas refinery, a spokesman said. The spokesman did not say why the unit shut or when it might return to service.

Reuters, 13:38 August 25, 2009

Update: Exxon Mobil Restarting Unspecified Unit at 150,000 b/d Torrance, California Refinery August 26

Exxon Mobil began restarting an unspecified "major" processing unit at its 150,000 b/d Torrance, California refinery by August 26, a company spokeswoman said.

Reuters, 12:49 August 26, 2009

Update: Valero to Keep 235,000 b/d Aruba Refinery Offline on Economic Concerns

Valero will keep its 235,000 b/d Aruba refinery offline indefinitely due to poor economics, it said on August 26. The company had originally planned to keep the facility out of service for two to three months, and then re-assess the economic climate.

Reuters, 12:50 August 26, 2009

Gasoline Supplies Run Dry at Teppco's Cape Girardeau Petroleum Products Terminal in Missouri August 26

Teppco ran out of regular gasoline at its Cape Girardeau terminal in Missouri this morning, August 26, the company said. It expected to replenish supplies by noon, local time.

Bloomberg News, 12:38 August 26, 2009

Update: Petro Star to Produce ULS Diesel at 48,000 b/d Valdez, Alaska Refinery—Facility Remains Offline after November 2008 Fire

Petro Star expects to produce ultra-low sulfur (ULS) diesel at its 48,000 b/d Valdez, Alaska refinery, once the facility returns from a near-year-long outage in October, a spokeswoman said. Petro Star is rebuilding the refinery after a fire forced it from service in November 2008. The company expects to restart production in October 2009, and begin selling ULS diesel in the fall of 2010.

http://www.downstreamtoday.com/news/article.aspx?a_id=17857

Vitol Plans 117 Million Gallon Fuel Terminal at Port Canaveral, Florida

The facility will house 24 tanks, transportation infrastructure for barges, vessels and trucks, and a pipeline to serve cruise ships. Vitol expects to begin operations in January 2010.

http://www.vtti.com/terminals_pl.php

http://www.vtti.com/news_01.php?id=36

<http://www.floridatoday.com/article/20090826/BUSINESS/908260305/1006/news01/Fuel+terminal+has+spill+drill>

Cairn to Begin Production at Planned 125,000 b/d Mangala Oilfield in India August 29

Cairn India plans to begin production at the Mangala oilfield in northern India on Saturday, August 29, a company official said. The field, part of the Rajasthan oilfield system, should reach peak production of 125,000 b/d in the first half of next year, according to the official.

<http://www.telegraph.co.uk/finance/newsbysector/energy/oilandgas/6088883/Cairn-to-begin-production-at-Mangala-field-this-weekend.html>

<http://www.reuters.com/article/rbssEnergyNews/idUSBMA00566420090826>

Tullow's Ngassa Prospect in Uganda Could Hold up to 600 Million Barrels of Oil

The Ngassa prospect in Uganda could yield up to 600 million barrels of oil, a company official said on August 26. The company has already discovered more than 700 million barrels of oil in Uganda, excluding the Ngassa find, according to a statement.

<http://www.bloomberg.com/apps/news?pid=20601102&sid=a0B421CBxUFw>

Natural Gas

Inergy Announces Successful Open Seasons for Natural Gas Pipeline Projects in New York and Pennsylvania

Inergy announced successful open seasons for both the 43-mile Marc I Hub Line and the North-South natural gas Project. Together, the projects would enable bi-directional deliveries to and from the Millennium Pipeline in New York, about 75 miles to and from Transco's Leidy Line, and to and from all locations in between, according to an earlier press release. The Marc I Hub Line would move gas bi-directionally between an existing storage facility, Tennessee Gas Pipeline Company's 300 natural gas pipeline, and Transco's Leidy natural gas pipeline. The North-South Project would involve new compression, as well as expanded measurement facilities at existing Inergy interconnects.

<http://investor.inergypropane.com/phoenix.zhtml?c=132026&p=irol-newsArticle&ID=1312085&highlight=>
<http://investor.inergypropane.com/phoenix.zhtml?c=132026&p=irol-newsArticle&ID=1324475&highlight=>

Niska Gas Storage Canada Completes 10.5 Bcf Expansion at AECO Natural Gas Storage Hub in Alberta, Canada

Niska Gas Storage expanded its AECO natural gas storage facility by 10.5 Bcf, to a total 130 Bcf, the company announced August 25. Niska said it would boost the hub's capacity a further 10 Bcf. AECO is comprised of two facilities: "Suffield" and "Countess."

http://www.downstreamtoday.com/news/article.aspx?a_id=17870

Other News

Three Companies Plan Coal Mine Expansions in Powder River Basin—Projects Would Boost Production by 2.4 Billion Tons over 10-year Span

The proposed strip-mining expansions—at Arch Coal's Black Thunder Mine, Rio Tinto's Jacob Ranch Mine, and Peabody Energy's North Antelope Rochelle Mine—would boost coal production by 2.4 billion tons over a decade-long stretch, according to a news source. The projects would involve nearly 22,000 acres of new land.

<http://cbs4denver.com/wireapnews/Citing.climate.change.2.1143858.html>

Energy Secretary Chu, Vice President Biden Announce \$300 Million Program to Help Communities Purchase Alternative Fuel Cars

Energy Secretary Steven Chu today announced the selection of 25 cost-share projects under the Clean Cities program that will be funded with nearly \$300 million from the American Recovery and Reinvestment Act. The projects will put more than 9,000 alternative fuel and energy efficient vehicles on the road, and establish 542 refueling locations across the country. The Department of Energy also estimates they will help displace approximately 38 million gallons of petroleum per year. Secretary Chu and Vice President Joe Biden presented the plan today, August 26.

<http://www.reuters.com/article/marketsNews/idUSN2626524020090826>

<http://www.energy.gov/news2009/7843.htm>

Energy Prices

U.S. Oil and Gas Prices August 26, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	70.83	71.69	115.79
NATURAL GAS Henry Hub \$/Million Btu	2.85	3.12	7.63

Source: Reuters

Energy Notes

Car Crashes into Power Pole, Cuts Electricity to more than 10,000 Consumers Energy Customers in Michigan August 25—Company Expected to Restore Most Later in Evening

<http://www.wvmt.com/articles/creek-1366234-battle-power.html>

Squirrel Touches Live Line, Grounded Steel, Knocks Out Power to 9,500 PSNH Customers, 1,400 New Hampshire Electric Co-op Customers in New Hampshire August 20—Power Restored to All within Hours

<http://www.unionleader.com/article.aspx?headline=10%2C000+lose+power+to+errant+squirrel&articleId=61298141-9b9d-4059-a2ac-6d18eff23232>

Clear Skies Solar Plans 6 MW Solar Photovoltaic Facility in California

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-26-2009/0005083078&EDATE=

Coalition Seeks Federal Funding for Demonstration Carbon Capture, Storage Project at Dominion's Planned Virginia City Hybrid Energy Center in Virginia

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-25-2009/0005082706&EDATE=

Electrical Vault Explosion Injures Two Workers in Washington, D.C. by August 24

<http://blog.taragana.com/n/electrical-explosion-in-busy-section-of-downtown-dc-sends-2-injured-workers-to-hospital-148454/>

Pennsylvania Receives Federal Funds for Weatherization Assistance Program, Governor Says—State Expects to Weatherize at Least 29,700 Homes over 2-3 Year Stretch, Cutting Energy Use by Equivalent of 155,000 Barrels of Oil/Year

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-25-2009/0005082964&EDATE=

Cooling Water Issue Triggers Flaring at Valero's 190,200 b/d Delaware City, Delaware Refinery August 25

Bloomberg News, 07:34 August 26, 2009

Update: Cook Inlet Pipeline Reroutes Oil Pipeline System to Avoid Drift River Terminal in Alaska, Deliver Crude Directly into Tanker

<http://www.ksrm.com/ksrm/news.asp?newsID=7333>

Update: Environmental Groups to File Lawsuit after Enbridge Energy Receives U.S. Federal Approval for Proposed Alberta Clipper Oil Pipeline

<http://www.bloomberg.com/apps/news?pid=20601082&sid=azWpysplqEEk>

Transneft Plans Oil Shipment Terminal on Baltic Sea in Russia to Service Proposed 760,000 b/d BPS-2 Oil Pipeline

http://pipelinesinternational.com/news/oil_terminal_for_transneft_pipeline/004960/

Acid Gas Compressor Shutdown at Waha Gas Plant in Texas August 25

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=128626>

ANR Pipeline Receives FERC Approval for Planned Loop Expansion to 30-mile Madison Natural Gas Lateral in Wisconsin

<http://intelligencepress.com/>

Update: TransCanada and Denali Plan to Submit Federal Permit Applications in 2012 for Planned Natural Gas Pipelines from Alaska through Canada

<http://www.ktuu.com/Global/story.asp?S=10989095>

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

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. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

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

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