



ENERGY ASSURANCE DAILY

Thursday September 7, 2006

Electricity

Duke and Vectren File Application in Indiana to build 630 MW Power Plant

On September 7, Duke Energy Corp. and Vectren Corp. announced the filing of their application with Indiana regulators for permission to build a 630-megawatt clean-coal power plant in the state. The plant will use an integrated gasification combined cycle (IGCC) technology to convert coal into a cleaner-burning gas, which will reduce emissions. If Duke and Vectren decide to proceed with the project, and their application is approved, construction could begin in mid-2007 and be completed in 2010.

<http://biz.yahoo.com/biz/060907/1341939.html?.v=3>

Reuters, 13:54 September 07, 2006

The Costs and Benefits of Underground Versus Above Ground Power Lines

http://www.energycentral.com/centers/energybiz/ebi_detail.cfm?id=202

Plans for Proposed Generation in California is Over 20,000 MW

Status	Megawatts
Approved & Under Construction	960
Approved & On Hold	7,643
Approved & Cancelled	1,393
Under Review	4,506
Announced	6,294
Planned	1,130
Total (without Approved & Cancelled)	20,533

http://www.energy.ca.gov/sitingcases/all_projects.html

145 MW SF Reliability Project Received California Energy Commission Approval Sept. 6

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5BionnokSSjh%27%40%3E%20bfe1%5Dv>

<http://www.energy.ca.gov/sitingcases/sanfrancisco/index.html>

Plans for Proposed Generation in the Dakotas Over 14,300 Megawatts

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5BionnojoXSjh%27%40%3E%20bfe1%5Dv>

Update: Duke Energy's 846 MW Oconee Nuke Unit 2 in South Carolina Still Operating at 55 Percent Sept. 7

The unit was maintained at 55 percent today to allow the lubricating system on one of the unit's two feed water pumps to be fixed.

Reuters, 08:38 September 07, 2006

Expansion of Capacity at FPL's Wind Farm in Texas Makes it World's Largest Wind Farm

FPL Group has expanded the wind generating capacity at its Horse Hollow Wind Energy Center in Texas, making it the world's largest wind farm. When construction of the final phase is completed this month, the wind farm will have 735 megawatts of capacity.

Reuters, 13:44 September 07, 2006

Congressional Committee Criticizes BP for Procedures that Led to its Pipeline Problems at the Prudhoe Bay Oil Field

http://biz.yahoo.com/ap/060907/alaska_pipeline_hearing.html?.v=15

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B16CE7339%2D7685%2D4492%2D9814%2D4AB26FB6BE77%7D&source=blq%2Fyhoo&dist=yhoo&siteid=yhoo>

http://biz.yahoo.com/rb/060907/energy_congress_bp.html?.v=3

BP's Testimony to the U.S. House Energy and Commerce Committee Sept. 7

BP America Chairman and President Bob Malone and Steve Marshall, President, BP Exploration Alaska, provided testimony to the U.S. House Committee of Energy and Resources during hearings into BP's pipelines in Prudhoe Bay. The former head of pipeline corrosion monitoring for BP in Alaska refused to testify and answer any questions from Congress, claiming his Fifth Amendment right of avoiding self incrimination.

Bob Malone's written statement Sept. 7, before the U.S. House of Representatives Energy & Commerce Committee
http://www.bp.com/liveassets/bp_internet/us/bp_us_english/STAGING/local_assets/downloads/s/bob_malone_writt_en_statement.pdf

Bob Malone's oral statement Sept. 7, before the U.S. House of Representatives Energy & Commerce Committee
http://www.bp.com/liveassets/bp_internet/us/bp_us_english/STAGING/local_assets/downloads/s/bob_malone_oral_statement.pdf

Steve Marshall's written statement Sept. 7, before the U.S. House of Representatives Energy & Commerce Committee

http://www.bp.com/liveassets/bp_internet/globalbp/STAGING/global_assets/downloads/P/PR_Steve_Marshall_Written_Statement.pdf

Steve Marshall's oral statement Sept. 7, before the U.S. House of Representatives Energy & Commerce Committee
No hypertext link provided on BP's website.

BP Retains Corrosion Experts for Alaska Pipeline Program

<http://www.piersystem.com/go/doc/1249/131922/>

BP's Restart Plan for Prudhoe Bay

<http://www.bp.com/genericarticle.do?categoryId=9006198&contentId=7021615>

EPA to Announce Proposal for Implementing Renewable Fuels Standard Sept 7

The administrator of the Environmental Protection Agency (EPA) will announce today new proposals for implementing the Renewable Fuel Standard (RFS), which was passed by Congress last year. The RFS requires the use of 4 million gallons of renewable fuels in 2006 and at least 7.5 million gallons by 2012.

http://www.energymintel.com/PublicationHomePage.asp?publication_id=5

<http://www.platts.com/Oil/News/7694508.xml?p=Oil/News&sub=Oil>

Update: Shell Lifts Force Majeure on Bonny Light in Nigeria

Royal Dutch Shell announced on September 7 that it has lifted the force majeure, declared on July 26 after a pipeline leak cut output, on its exports of Bonny crude from Nigeria.

Reuters, 07:35 September 7, 2006

Exxon Mobil Starts Up Crude Oil Export System in Sakhalin-1 Project

On September 7, Exxon Mobil announced that it had started the process of exporting oil from its Sakhalin-1 project in the North Sea, offshore Russia. Oil began flowing into the export system on August 29. The initial tanker will begin loading at the newly built DeKastri terminal this month. Exxon Mobil estimates peak production to be about 250,000 b/d by the end of the year.

http://biz.yahoo.com/ap/060907/exxon_mobil_sakhalin_project.html?.v=1

Reuters, 12:39 September 07, 2006

Natural Gas

Nothing to report.

Other News

Security Guards at South Texas Nuke Project Reprimanded

The Union of Concerned Scientists released a report September 5th that details major breaches of security at the South Texas Nuclear Project.

http://ucsusa.org/news/press_release/nuclear-power-plant-security.html

Thousands of Pounds of Copper Stolen from Power Facility in Ohio

Ashtabula County Port Authority in Ohio is beefing up its security at power facility C after FirstEnergy employees discovered 2,000 pounds of copper was missing on August 31. The copper was used to ground electric wiring.

This latest theft may be connected to the August 26 arrest of two men linked to theft at a nearby FirstEnergy plant.

http://www.starbeacon.com/local/local_story_249075143

Two More Arrested in North Carolina for Power Line Theft

The Moore County, NC, Sheriff's Office has arrested two more people in connection with thefts of power lines. The two arrested were accused of stripping about 1,250 feet of neutral power lines from power poles. The two are also accused of breaking into two power substations and destroying three transformers.

<http://www.fayettevillenc.com/article?id=241357>

Energy Prices

U.S. Oil and Gas Prices			
September 8, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	67.37	70.27	64.38
NATURAL GAS Henry Hub \$/Million Btu	5.64	5.80	11.03

Source: Reuters

Energy Notes

10,000 PG&E Customers Without Power in San Francisco Sept. 7

http://www.cbs47.tv/news/state/story.aspx?content_id=d5db7367-4ab8-4197-8110-d1ad931f07d2&rss=154

U.S. Crude Oil Futures Fall Below \$67 September 7; Lowest In Five Months

Reuters, 12:37 September 07, 2006

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/index.aspx>.

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