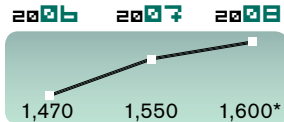


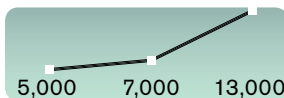
Trade Shows Draw Larger Crowds

AIR FARES MAY BE RISING, BUT ENERGY industry trade show attendance overall continues to grow. Solar Power and AMRA organizers expect attendance to increase at their upcoming fall events, while EMACS officials say they expect attendance to remain stable.

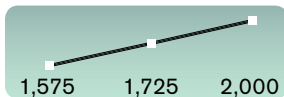
AMRA // Sept 7-10
Innovators in automated metering systems
www.amra-intl.org/autovation/



AWEA // June 1-4
Promotes wind energy around the world
www.windpowerexpo.org/



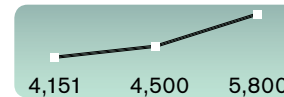
CERA Week // Feb 11-15
Energy executives and officials exploring energy issues
www.ceraweek.com



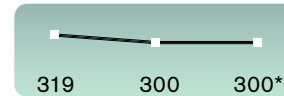
CIS // May 19-23
Technologies and services
cisconference.org/



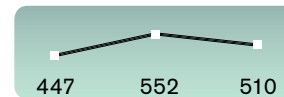
Distributech // Jan 22-24
IT, T&D and automation and control
www.distributech.com



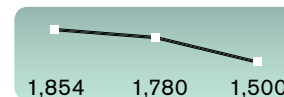
EMacs // Oct 13-15
Technology solutions and management practices
emacskonference.com/



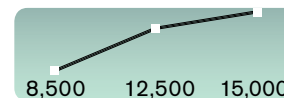
Gasmart // May 19-21
The natural gas wholesale market
gasmart.com/



GITA // March 9-12
Geospatial information technologies
www.gita.org/



Solar Power // Oct 13-16
Promote solar electric power use by utilities and others
www.solarpowerconference.com/



*PROJECTED

Lining Up For Nuclear Green Light

THE FEDERAL NUCLEAR REGULATORY COMMISSION HAS LOGGED NINE LICENSE applications for new projects and anticipates receiving an additional ten, according to the U.S. Energy Information Administration. Under review are proposals for 29 new reactors, the first to be built in this country in a generation.

Nuclear Federal License Application As of June 30

SITE	SPONSORING FIRMS	REACTOR DESIGN	NO. OF UNITS	CAPACITY MW	APPLICATION SUBMITTED
Bell Bend, PA	Pennsylvania Power and Light	European Power Reactor	1	1,600	Anticipated
Bellefonte, AL	NuStart; Energy, TVA	Advanced Passive 1000 reactor	2	2,234	10/30/2007
Bruneau, ID	Alternate Energy Holding	European Power Reactor	1	1,600	Anticipated
Callaway, MO	Ameren UE, UniStar Nuclear	European Power Reactor	1	1,600	Anticipated
Calvert Cliffs, MD	UniStar, Nuclear, Constellation	European Power Reactor	1	1,600	7/31/2007
Comanche Peak, TX	Energy Future Holdings [Luminant]	U.S. Advanced Pressurized Water Reactor	2	3,400	Anticipated
Grand Gulf, MS	NuStart Energy, Entergy	Economic Simplified Boiling Water Reactor	1	1,520	2/27/2008
Levy County, FL	Progress Energy	Advanced Passive 1000 reactor	2	2,234	Anticipated
Nine Mile Point, NY	UniStar Nuclear, Constellation	European Power Reactor	1	1,600	Anticipated
North Anna, VA	Dominion	Economic Simplified Boiling Water Reactor	1	1,520	11/27/2007
River Bend, LA	Entergy	Economic Simplified Boiling Water Reactor	1	1,520	Anticipated
Shearon Harris, NC	Progress Energy	Advanced Passive 1000 reactor	2	2,234	2/19/2008
South Texas Project, TX	NRG Energy, South Texas Project	Advanced Boiling Water Reactor	2	2,700	9/20/2007
Victoria County, TX	Exelon Nuclear	Economic Simplified Boiling Water Reactor	2	3,040	Anticipated
Turkey Point, FL	Florida Power & Light	Advanced Passive 1000 reactor	2	2,234	Anticipated
Virgil C. Summer, SC	Scana [South Carolina Electric and Gas], Santee Cooper	Advanced Passive 1000 reactor	2	2,234	3/31/2008
Vogtle, GA	Southern Company [Georgia Power], Oglethorpe Power, Municipal Electric Authority of Georgia, City of Dalton	Advanced Passive 1000 reactor	2	2,234	3/31/2008
Watts Bar, TN	TVA	PWR	1	1,167	Anticipated
William States Lee III, SC	Duke Energy	Advanced Passive 1000 reactor	2	2,234	12/13/2007

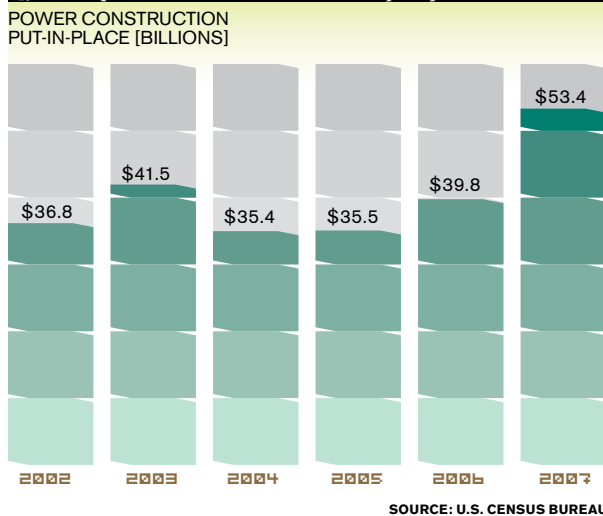
SOURCE: U.S. ENERGY INFORMATION ADMINISTRATION

Power Construction Up

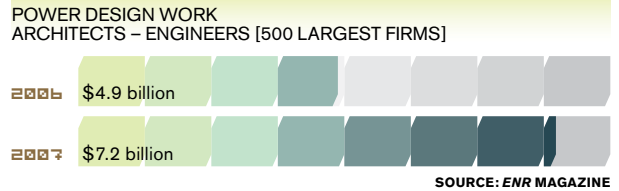
TOTAL POWER CONSTRUCTION spending last year reached \$53.4 billion, a 34 percent increase from \$39.8 billion in 2006, according to new figures released by the U.S. Census Bureau. That is roughly the equivalent of \$177 for every child, woman and man in the United States.

Even with rising costs for construction materials, the power sector has put its cranes and bulldozers to work addressing the pent up need for infrastructure.

I. Stratospheric Growth in Power /// Up 34 percent



II. Design Work Off Charts /// Up 46 percent



III. Top Ten Power Design Firms In 2007

1. The Shaw Group
 2. URS
 3. Foster Wheeler
 4. Black & Veatch
 5. Sargent & Lundy
 6. Bechtel
 7. Worleyparsons
 8. Burns & McDonnell
 9. Burns and Roe Group
 10. Parsons Brinkerhoff
- SOURCE: ENR MAGAZINE

The total power work to be tackled by the 500 largest engineering and architectural firms in 2007 reached \$7.2 billion, up 46 percent from \$4.9 billion in 2006, according to figures published in *ENR* magazine, which covers construction.

Rich Rudden, Black & Veatch senior vice president, said, "The growth in distribution and transmission construction has been huge." As for generation, he said, "If coal plants aren't being built, then natural gas is the next most likely fuel. That means a lot of gas turbine and gas pipeline work. Rudden concluded, "With the uncertainty surrounding greenhouse gas legislation and future capacity needs, there has also been a huge bump in the need for system and resource planning studies."

LNG Ramp Up

LNG PRODUCERS AROUND the world are getting ready to add nearly 34 percent to production capacity in the next two years. A total of 2.9 trillion cubic feet of production capacity is slated to be added, up from today's total production capability of 8.3 trillion cubic feet, according to Steve Johnson, president of Waterborne Energy.

"Surprisingly, few industry observers are talking about this production 'bubble,' set to dramatically shift the dynamics of the global LNG market," he said. "This should begin to significantly impact the U.S. LNG market by the summer of 2009." ☺

New Projects Coming

PROJECT	ANNUAL CAPACITY [BILLION OF CUBIC FEET]	START-UP DATE
Qatargas /// QATAR		
UNIT 1	374	STARTS NOV. 2008
UNIT 2	374	STARTS DEC. 2009/2010
RasGas /// QATAR		
UNIT 1	374	STARTS MARCH 2009
UNIT 2	374	STARTS DEC. 2009
NLNG /// NIGERIA	197	STARTS OCT. 2008
Tangguh /// INDONESIA		
UNIT 1	182	STARTS JAN. 2009
UNIT 2	182	STARTS JULY 2009
Sakhalin /// RUSSIA		
UNIT 1	230	STARTS FEB. 2009
UNIT 2	230	STARTS JULY 2009
Yemen LNG /// YEMEN	158	STARTS JULY 2009
NW Shelf /// AUSTRALIA	211	STARTS DEC. 2008
Total	2,886	

SOURCE: WATERBORNE ENERGY

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