A leader in Energy

Siemens leadership in the increasingly complex energy business makes it a first choice supplier for customers around the world. Known for innovation, excellence and responsibility, Siemens has the answers to the sustainability, flexibility, reliability and cost challenges facing customers today.

Shaping the power matrix

Gone are the days when our electricity was produced only at traditional, large-scale power stations that fed the electricity into a national grid. Today we have a much more complex model. Power sources are varied, and more and more of our electricity is produced via a decentralized power system. Tomorrow we envision a world in which consumers will have flexibility in deciding how and when they use electricity. With its global presence, vast expertise and innovative product, solution and service portfolio, Siemens is the only player active in every aspect of this complex power matrix. It is ideally positioned to support its customers in building the right mix of generating capacity that enables them to meet performance targets for reliable power generation, lower CO₂ emissions and reduced lifecycle costs.

A broad range of products, services and solutions

Siemens Energy is the world’s leading supplier for the generation, transmission and distribution of power and for the extraction, conversion and transport of oil and gas.

Siemens Energy develops and builds fossil-fueled power plants and power-generating components as well as wind turbines, turbines for use as mechanical drives and compressors for industrial applications. It also offers a full range of service solutions for its own technology as well as that of other manufacturers. Instrumentation and control systems and air pollution control technologies are also part of the Siemens Energy portfolio. In addition, Siemens is a leading supplier of high- and medium-voltage power delivery equipment, energy management systems, smart grid technologies and power system engineering software for regulated and deregulated generation, transmission and distribution markets.
About
Siemens is a global powerhouse in electronics and electrical engineering.
http://twitter.com/#!/siemens_energy
usa.siemens.com/energy or siemens.com/energy

Employees
Siemens Energy, Inc. (Americas) – 11,454
Siemens Energy (global) – 86,501
Siemens AG (global) – 370,000

Financials (based on FY12, which ended September 30, 2012)
Siemens Energy Revenue of EUR 27,537 ($35,166 billion)
Siemens Energy Orders of EUR 26,881 ($34,328 billion)
Siemens Energy Profits of EUR 2,159 ($2,757 billion)
Siemens AG Revenue of EUR 78,296 ($99,988 billion)

Headquarters
Siemens Energy, Inc., Orlando, Florida, USA
Siemens Energy, Erlangen, Germany
Siemens AG, Munich, Germany

Delivering energy in the Americas

Our power generation solutions help meet one-third of America’s total energy needs every day.

Our energy management systems help to ensure the continuous reliability of one-third of America’s transmission grid.

Our high-voltage systems helped utility customers increase capacity on existing transmission lines by up to 24 percent.

Our advanced H-class gas turbine technology provides the highest efficiency available with an annual 40,000-ton reduction in CO₂ emissions.

We are one of America’s leading providers of equipment for wind power, providing solutions to help reduce CO₂ emissions.

Siemens Energy portfolio

■ 50-Hz and 60-Hz gas and steam turbine-generators up to 1,100 MW
■ Turnkey fossil-fueled power plants
■ Industrial power equipment up to 250 MW
■ Air pollution control equipment
■ Turbocompressors for petrochemical, refining, oil and gas, and chemical applications
■ Factory and field-based service for gas, steam, nuclear and wind turbine-generators
■ Power plant modernizations, upgrades and long-term service contracts
■ Wind power turbines and wind farms
■ Wind and solar service
■ Turnkey substations
■ High-voltage circuit breakers, voltage regulators and surge arresters

■ FACTS (flexible alternating current transmission systems) and high-voltage direct current transmission (HVDC) solutions
■ Gas-insulated lines for high-voltage applications
■ Air- and gas-insulated substations
■ Large, medium and small power transformers for high-voltage applications
■ Smart grid technologies
■ Decision support tools that provide transmission network operators with critical information about grid conditions
■ World-class process control and power management systems
■ Training and consulting services.

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