U.S. Commercial Service U.S. Department of Commerce

Electric Power 2009

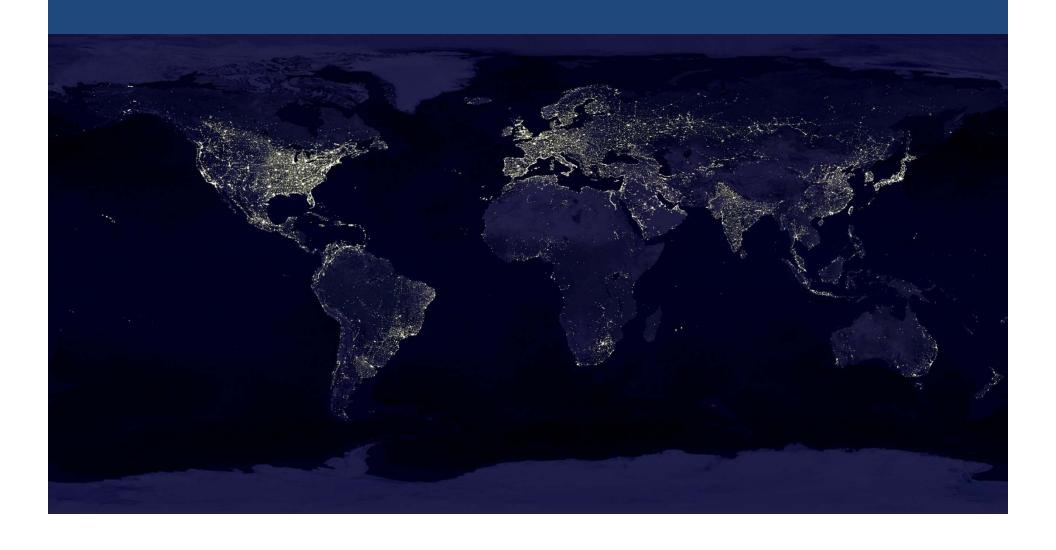
Allen Patch

Rosemont, IL.

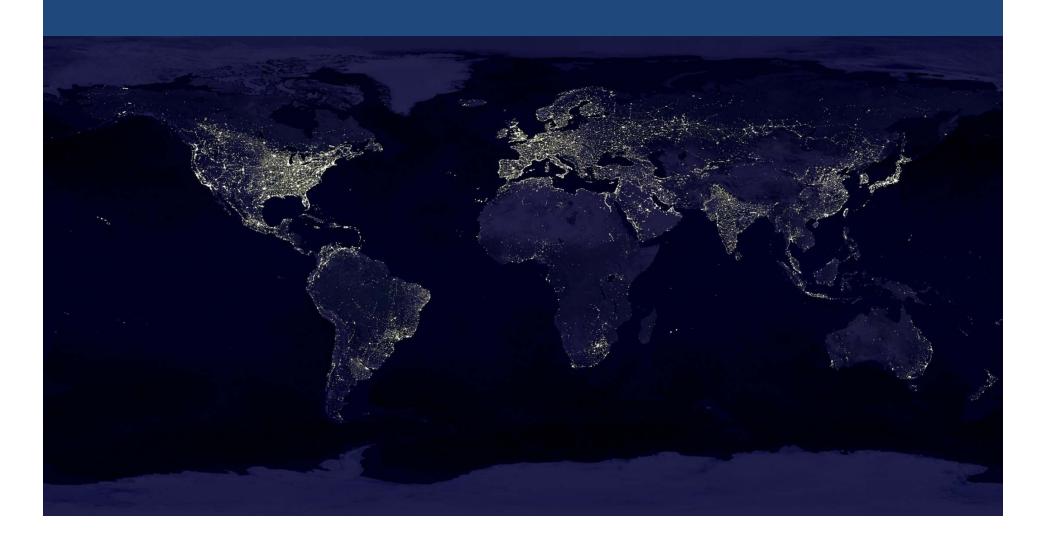
May 11, 2009

Worldwide Markets for Electric Power

Imagine

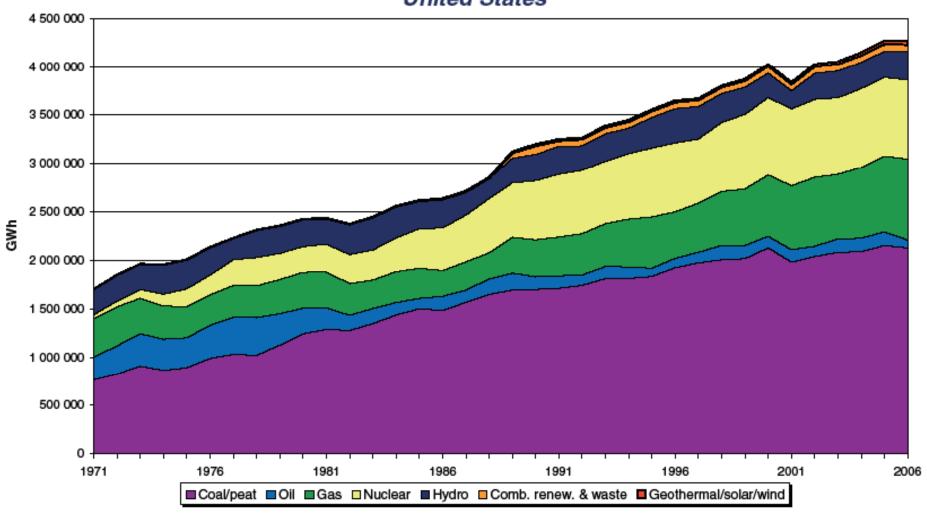


What markets will your company serve in 10 years?



Electricity generation by fuel

United States

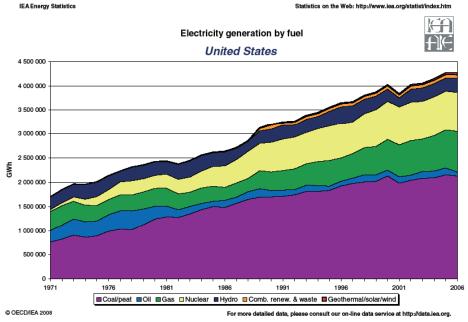


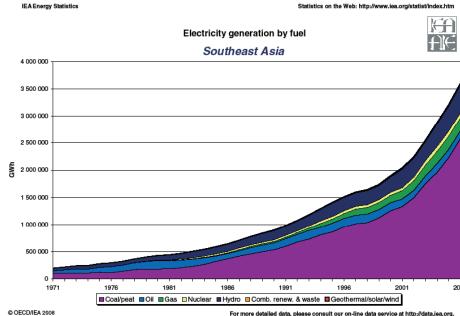
© OECD/IEA 2008

For more detailed data, please consult our on-line data service at http://data.iea.org.

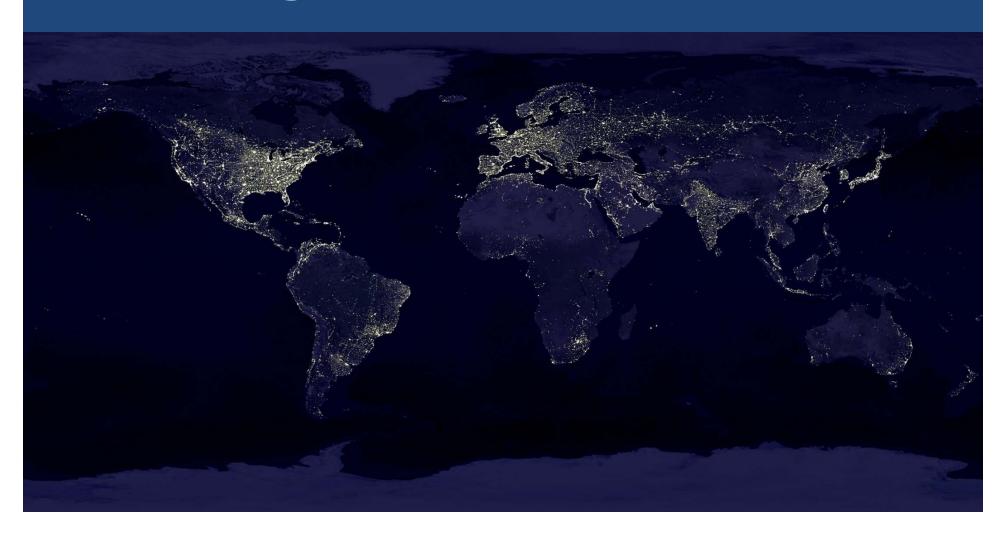
Electricity Production by source 1971 to 2006







Imagine how you will get there.





Commercial Service of the U.S. Department of Commerce





Commercial Service of the U.S. Department of Commerce



Commercial Service



Commercial Service

Business Matchmaking

Gold Key Service

Business FacilitationService

Single Company Promotions

- Product launches
- >> Sales seminars
- >> Public Event









Commercial Service of the U.S. Department of Commerce



Imagine



U.S. Department of Commerce/ International Trade Administration

Manufacturing and Services:

Manufacturing and Services

Market Access and Compliance

International Trade Administration

Import Administration

Commercial Service

ITA - Working Together to Ensure the Success of U.S. Companies at Home and Atound the Globe

Office of Energy and Environmental Industries: Advancing Clean Energy and Environmental Technology Exports

- Collaborates with U.S. agencies and private sector members to advance public policy and enhance U.S. commercial competitiveness domestically and internationally;
- Conducts critical studies and analysis to promote U.S. competitiveness in the energy and environmental sectors;
- Ensures appropriate industry and other stakeholder input into trade policy development, negotiations, and implementation;
- Enhances public and private partnerships in the energy and environmental sectors;
- Partners with U.S. agencies and foreign government counterparts on bilateral and commercial energy working group activities.

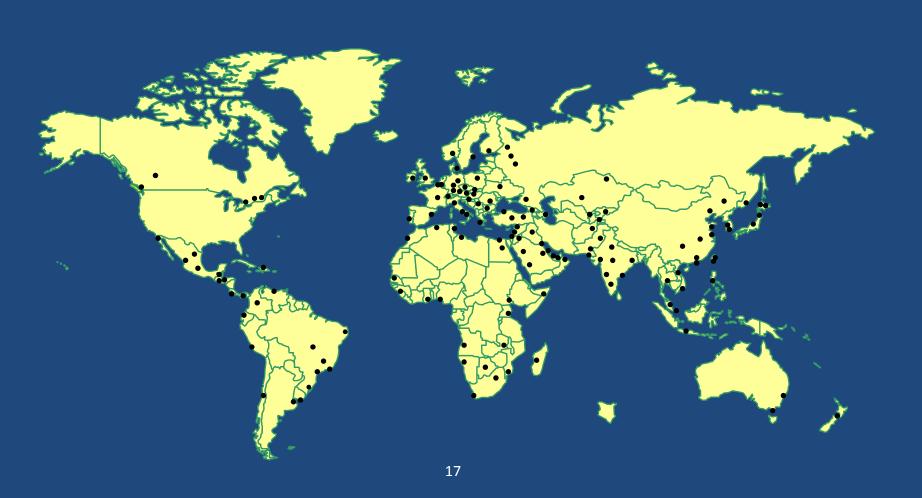
Sector Specialization:

- Air Pollution Control Equipment
- Biofuels
- Climate Change
- Clean Coal Technologies
- Electric Power and Grid
- Energy Efficiency
- Gas
- <u>Instrumentation and</u>
 <u>Monitoring Equipment</u>
- Nuclear
- Oil
- Renewable Energy
- Water
- Waste

Office of Energy and Environmental Industries: www.ita.doc.gov/td/energy

- Energy Resources and Information by Sector
 - Oil, Gas, Coal, Nuclear, Transmission/Distribution, Biofuels, Energy End-Use
- Energy Resources and Information by Region
 - Africa, Americas, Europe, Middle East, Russia, Central Asia, South and South East Asia,
 United States
- Events and Resources
 - Smart Grid Interoperability Standards Workshop, April and May 2009
 - ARRA (Stimulus Bill) Funding for Energy Pr0jects
 - Public Hearings on EPA's GHG Reporting Rule, April 2009
 - U.S. Civil Nuclear Industry Export Control Seminar, April 2009
 - Oil and Gas Industry Breakfast Briefings at OTC, April 2009
 - Export Seminar at Coal Prep Conference, April 2009
 - Bright Green Exhibition in Copenhagen, December 2009
- Energy Trade Data and Statistics
- Energy Trade Associations

Commercial Service Offices Serve s U.S. Business Throughout the World



Department of Commerce: Energy Export and Policy Successes

- China: U.S. clean coal technology equipment to at \$70 million.
- China: Mining equipment, at \$9.5 million.
- <u>Canada:</u> Power generation equipment, at \$151,760.
- India: 15,000 m.t. of coking coal, at \$4.35 million.

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