

GE Infrastructure Analyst Meeting

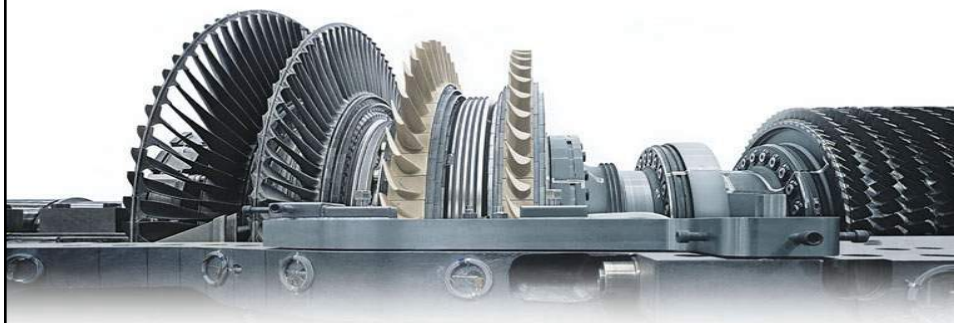
November 2, 2005



imagination at work

GE Energy

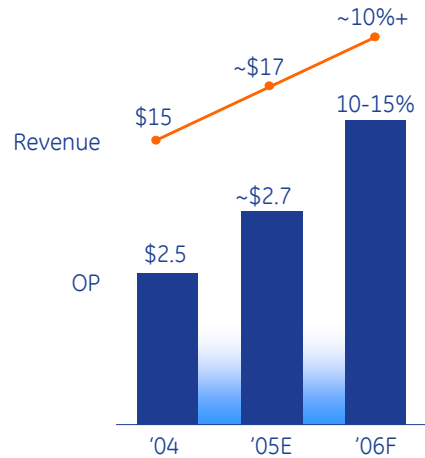
Overview
John Krenicki



imagination at work

Energy ... delivering the turn around

(\$B)

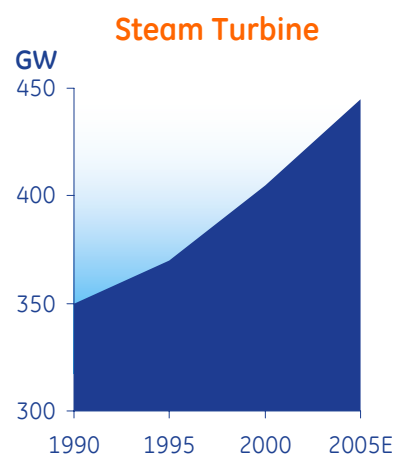
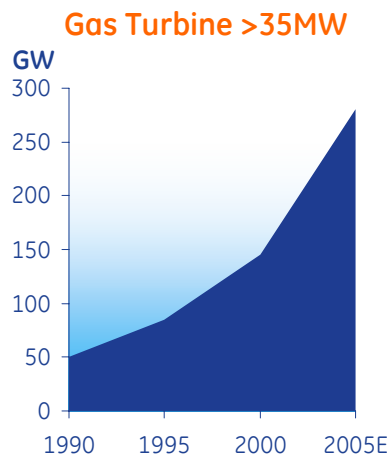


Growth Drivers

- Installed base ... strong position and growing
- Services ... +\$1B rev ... new products, platforms and regions
- Global wind demand
- Aero / gas reciprocating ... NPI, service and price realization
- Cost out ... SG&A % ↓



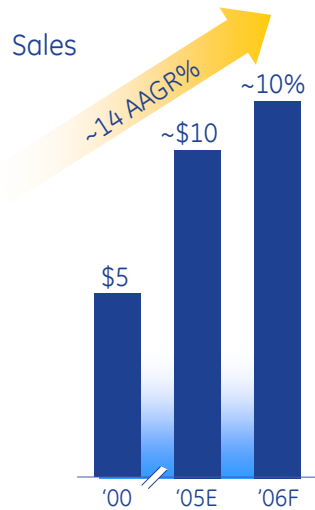
Installed base growth ... GE technology



GE Technology sold by GE, business associates and licensees

Delivering ... services growth

(\$B)



Growth in Core Technology

- Extending life with technology
- Creating customer value through fuel efficiency
- Continued expansion ... Europe, Asia, Africa, India & Middle East

Growing New Service Platforms

- Optimization ... monitoring & controls
- Environmental ... emissions control
- Network reliability
- Gas reciprocating services



Funding growth

(\$B)



Expanding a strong foundation ... 9FB launch

Arcos Grupo III, Spain

- 413 MW ... 58% combined cycle efficiency
- First application of 330H generator

Validation Testing

- 62 total GT operating hours
- 13 starts

Additional Commitments

- Spain ... 2 x 209FB, 2 x 109FB
- Italy ... 2 x 9FB



Expanding a strong foundation ... H Systemtm

- Highest combined cycle efficiency ... 60%
- Advanced steam cooling and integrated control system

... And Today

- 50 Hz uprate to 520 MW
- <15ppm NOx emissions to 50% load
- Baglan Bay ... 10,000+ fired hours
- TEPCO (Japan) & Inland (California)



Expanding a strong foundation ... LMS100®

- Highest simple cycle efficiency ... 46%
- Fast start capability ... 100 MW in 10 minutes

... And Today

- Load test ongoing ... >100 MW to date
- 6 units on order + 14 commitments
- First unit to ship in October 2005



Accelerating growth ... through diverse technology

Cost for New Build ... COE (cents/kWh)



* Includes U.S. Production Tax Credits

Making alternatives more viable

US 2005 Energy Policy Act

Obvious Outcomes

- Incentives for cleaner technology ... wind, biomass, nuclear, IGCC
- Addresses infrastructure ... transmission and LNG siting

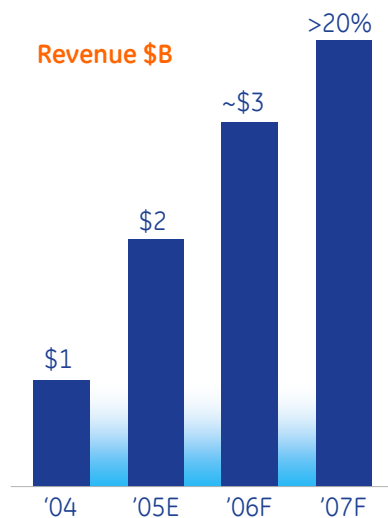
Other Possible Consequences

- Carbon regulation ... step one?
- Nuclear renaissance?
- IGCC ... new standard for coal?



Accelerating growth ... in wind

Revenue \$B



Keys to Success:

- Committed through '07
- Game changing technology ... 2.5 / 3.0 MW for growth beyond '07
- 10% availability ↑ via GE synergies
- Prices up 20+% on new business
- Progress payment schedules accelerated
- Viable and robust global business model



Greenville transformation ...

To wind and services



First Wind Unit ...
April '05

- Product line rationalization

- GT design center
- Combustion lab

- Downsizing
- I&RS ramp-up
- Repair dev center

- Europe overflow
- GE airfoils
- 9F test ... China (bundle buy)

Producing:
~380 1.5 MW
Wind Units
Resulting in:
~\$0.6B
Revenue

'03 View of '06

- 550 employees

'06 Reality

- 1,200 employees

'98

'00 - '02

'03

'04 - '05

'06



imagination at work

Accelerating growth in coal ... IGCC



Pulverized Coal

5%

Increasing GE Content

IGCC

40%

- Steam turbine
- Generator

- Steam turbine
- Generator
- Gasification island
- Gas turbine



imagination at work

Accelerating growth in nuclear ... ESBWR

Value Industries Nuclear

4/28/2005



Maybe in My Backyard

High fuel prices and global warming are making nukes an easier sell

LivePowerNews
your source for electric power industry news

GE Energy Signs Contract with NuStart Nuclear Consortium for Design and License of ESBWR

By Jack Bryar

GE Energy has signed a contract with NuStart Nuclear Consortium, LLC, under which GE will design and license two proposed projects.

NuStart, a U.S. nuclear utilities and two nuclear working with the U.S. Department of Energy to streamline process to obtain a Construction License (COL) required for the first ordered

If the two NuStart nuclear projects move forward, they would be among the first ordered



Need to See the 2010 Program Move Forward

Andrew C. White, GE Energy

1. How can the Kyoto protocol be to ensure effective use of nuclear or helping about the greenhouse gas worldwide?

Ratification of the Kyoto protocol is a necessary step to ensure a nation's energy portfolio includes nuclear. Of itself, it is not enough to ensure the reduction of greenhouse gas. It leaves the door open to other, less technological solutions. I think to allow the free market to make the right choice, we must encourage the use of technologies that will have the least impact. In truth, there are several technologies that will have the least impact. In truth, there are several technologies that will have the least impact. In truth, there are several technologies that will have the least impact.

2. What needs to happen to have a better understanding of nuclear power?

UTILITY & R&D
Innovation & Engineering

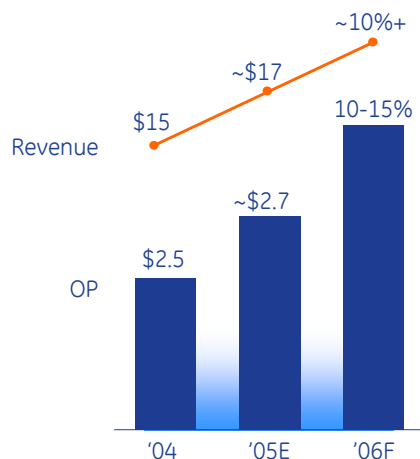
GE's advanced ESBWR nuclear reactor chosen for two proposed projects

WILMINGTON, N.C., September 26, 2005 -- The U.S. utility industry has announced plans to prepare license applications to build a new generation of nuclear reactors at three sites in Mississippi, Alabama and Louisiana, with two projects featuring GE Energy's advanced reactor design, the Economic Simplified Boiling Water Reactor (ESBWR).

On September 22, U.S. utility consortium NuStart Energy Development announced it would develop a federal construction and operating license (COL) application at a site adjacent to member utility Entergy's Grand Gulf Nuclear Station in Port Gibson, Miss. GE's ESBWR is NuStart's preferred reactor technology for this project.

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