

GE
Energy

Powering the World – Responsibly

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Northern Region



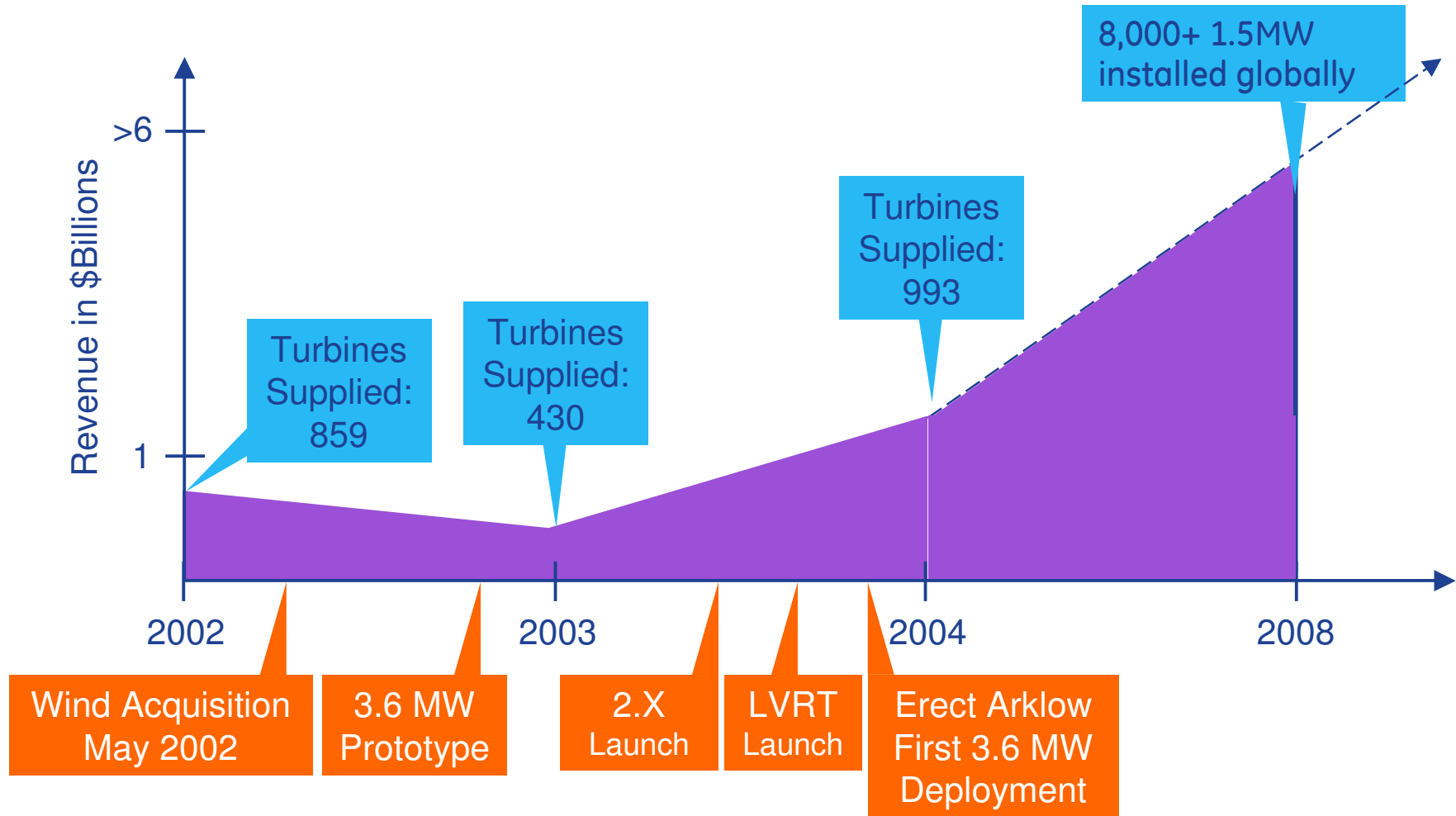
imagination at work



Agenda

- Who we are
- What we do
- Key Market Drivers
- Looking Ahead

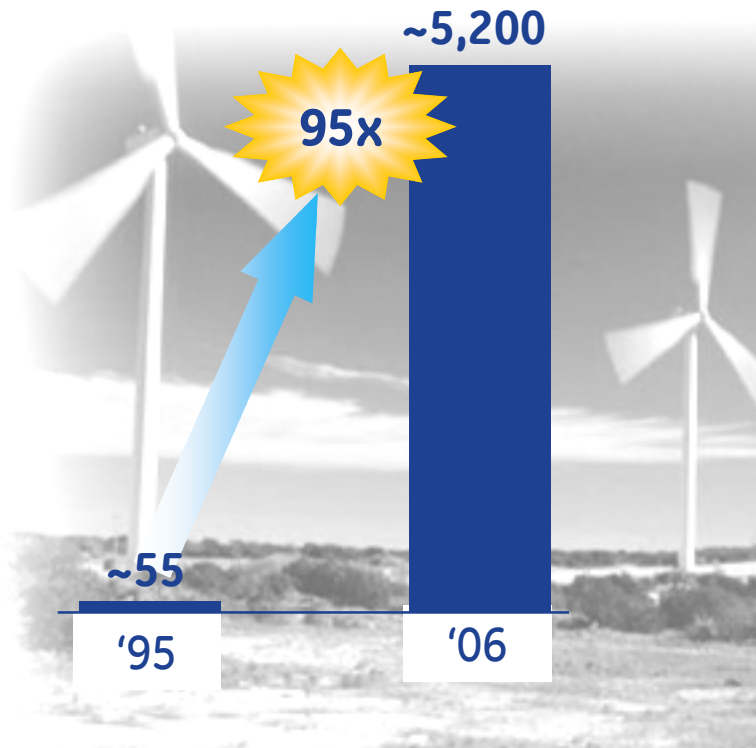
Who we are – Key Milestones



Industry build out ... U.S. example

U.S. net annual install capacity

(MWs)



GE since 2002:

\$700MM+ technology investment ...

- ✓ Unit production ↑ 6x
- ✓ GE U.S. assembly ↑ 3x
- ✓ Key suppliers ↑ 3x
- ✓ Industry jobs ↑ 6x

Core business strategy ...
ecomagination

"Green is Green"

GE's Global "Wind" Presence –

US Manufacturing/Assembly
Tehachapi, USA



R&D, GEPS
New York



European Manufacturing/Assembly
Germany and Spain



Global Research Center
Munich, Germany

Global Research Center
Bangalore, Shanghai

Blade Manufacturing Facility
Pensacola, Florida, USA



GEE Eng.
Greenville, SC



Product Portfolio

Rated Capacity

1.5 MW

2.5 MW

3.6 MW

*Full Line
of Products*



Rotor Diameter

70.5/77/82.5 m

100 m

111 m

Our Customer Offerings:

- Wind Turbine Design and Manufacturing
- Customer Support Services Including:
 - > Operation and Management
 - > Maintenance and Repair
 - > Project Development Assistance
 - > Project Finance Assistance
 - > Land Acquisition and Permitting
 - > Wind Resource Assessment
 - > Community Education and Acceptance



ecomagination™

... our commitment

Environmental
performance



Operating
performance

1 Double R&D...
\$1.5 Billion

2 Grow Revenues...
\$20 Billion

3 Reduce
Emissions

4 Report
Progress

Renewable industry growth levers

Advancing Technology

- Efficiency
- Reliability
- Grid integration



Growing Supply Chain

- Manufacturing growth needed
- Driving quality fulfillment
- Supplier opportunity



Gov't/industry cooperation

- R&D programs
- Public/private partnerships
- Regulatory framework approach

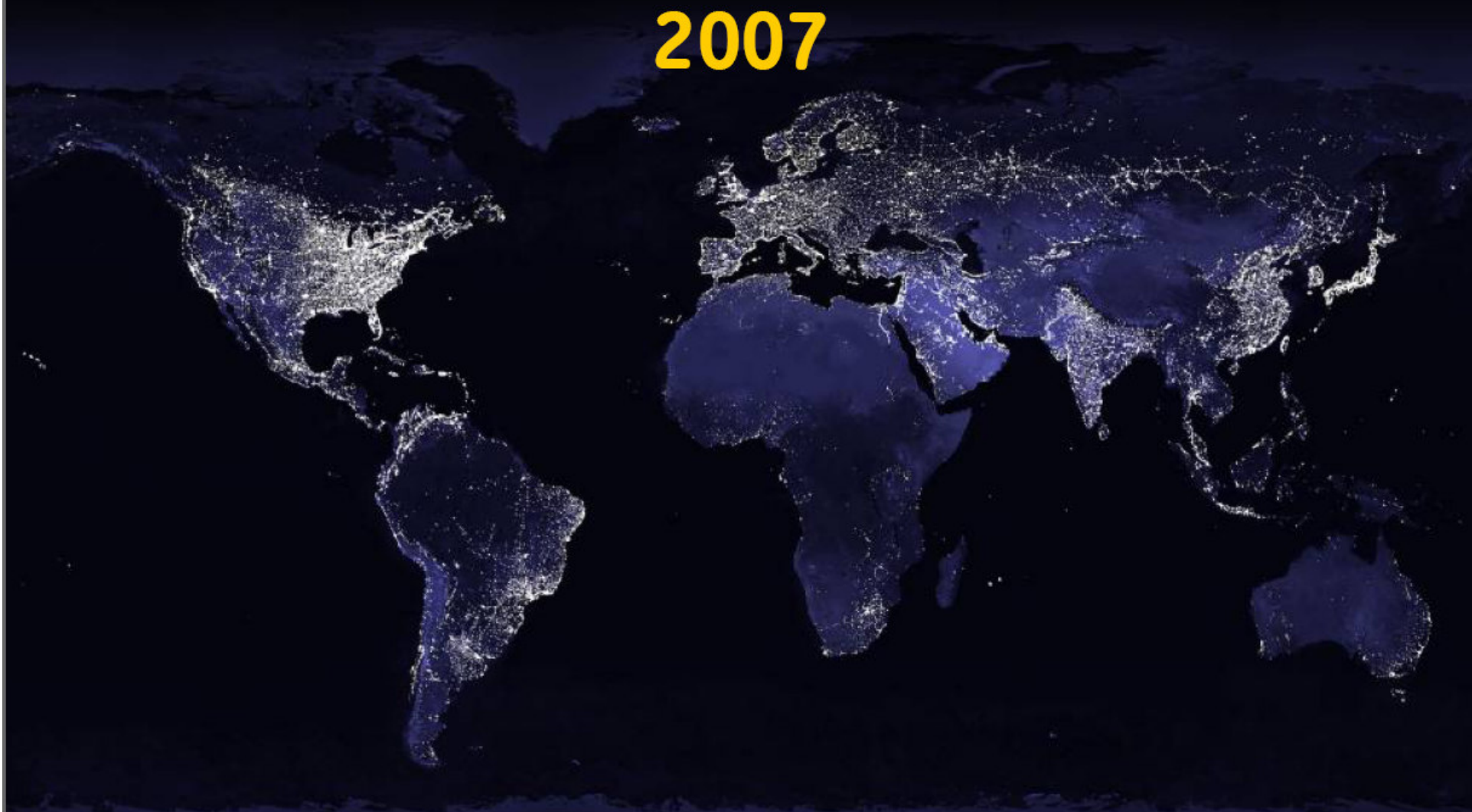


Successful Policy

- Production Tax Credit
- Renewable Portfolio Standards
- EU 20% by 2020
- Cap and Trade for Carbon (i.e. USCAP)



2007

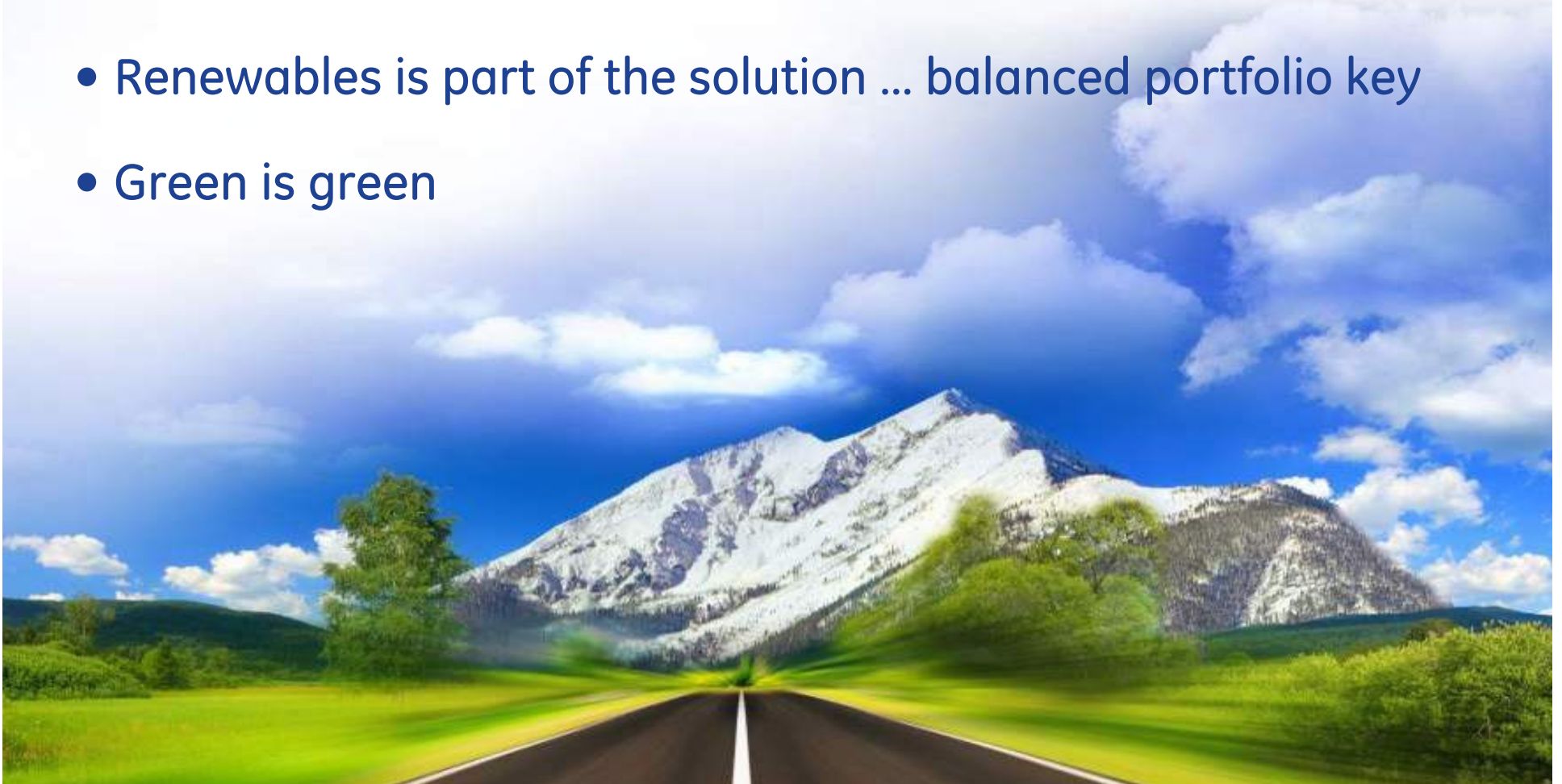


2030

Powering the World ... Responsibly

Looking Ahead ...

- Global energy demand expected to nearly double by 2030
- Increasing environmental requirements a global challenge
- Renewables is part of the solution ... balanced portfolio key
- Green is green





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