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6th Annual Energy Supply Forum

The Future of Nuclear Power Domestic and Global

Mark Marano
President, Americas Region

Oct. 3, 2013

Did you know?



Solely Focused on Commercial Nuclear Technology

- Nearly **50 percent** of the nuclear power plants in operation worldwide are based on Westinghouse technology
- Only advanced generation passive technology design certified in multiple countries



Westinghouse Locations



**18 countries. 60+ sites worldwide. 13,000 employees.
Approx. \$5 Billion in revenues.**

The Future of Nuclear Energy

- Carbon-constrained world
- Replacement of aging infrastructure
- Emerging economies creating increasing electricity demand
- New-plant construction is proceeding
- Some nuclear new-builds have been delayed



Global Nuclear Energy Market Today

- More than 400 nuclear power reactors operating worldwide
- New plant construction is proceeding globally
- Over 60 nuclear reactors currently under construction around the globe
- Westinghouse AP1000® projects underway
 - United States: 2 plants each at Vogtle and V.C. Summer
 - China: 2 plants each at Sanmen and Haiyang, with 8 more to begin by the end of 2013.

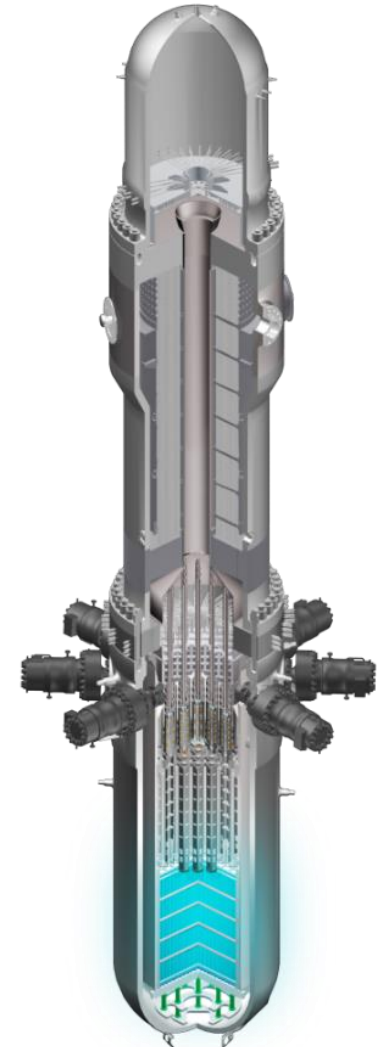


Sanmen, China AP1000 Nuclear Power Plant Construction Site

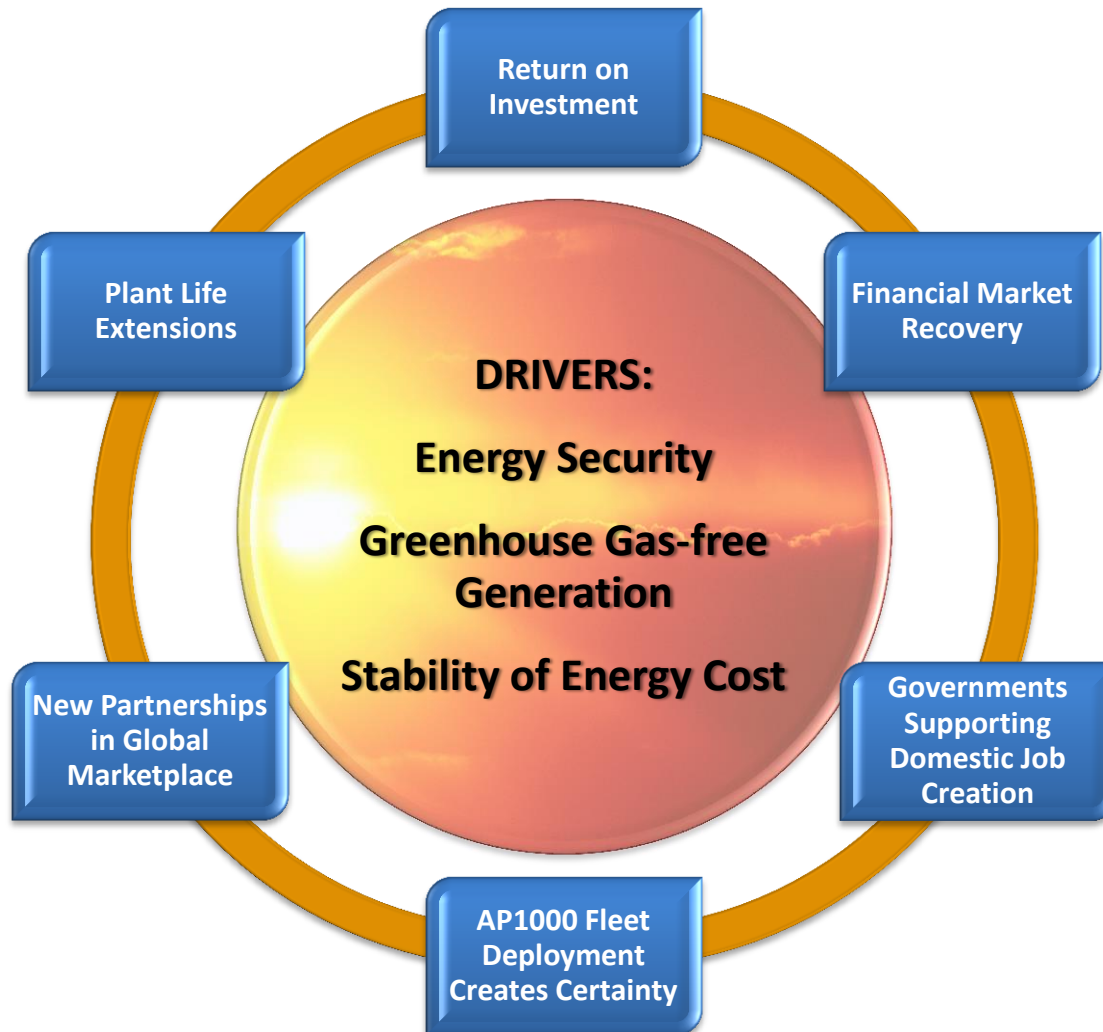
Westinghouse Small Modular Reactor

- Alternative clean, economic generation source for rapidly changing, diverse markets
- Cost competitiveness, with other industrial applications
- Leveraging **AP1000** plant experience and lessons learned

Safety and simplicity.
Proven technologies in
an innovative package.



Meeting the Need



Thank you! Any Questions?

