Simulation...
Key Design Aid
in Energy Industry

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*Image source: Google images
Model based manufacturing...
Faster design cycle times
Robust design across multiple parameters

...Demands advanced simulation

Complex Rotating Machinery
Renewable energy in the mix...

Efficient Energy extraction & Grid management
Smart Grid-Systems of systems

Real time simulation of complex system of systems...mission critical
Design Challenges

• Hyper Competitive world...Faster to Market
• Highly volatile business environment...RoI
• Pushing the envelope...Performance expectations
• Complex systems of systems...connected & networked
• Quick response...contingency management

Opportunities for Simulation...
imagination at work