Department of Defense
Initial Gulf of Maine Review
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Clearinghouse Concept of Operations

• A Single DoD Voice
  • Parallel multi-service review of energy projects
  • Timely, repeatable, predictable process
  • Support renewable energy where compatible with military missions
  • Oversight and coordination of review and response process
  • Outreach and early consultation with industry, local, state, and Federal stakeholders
Typical Energy Siting Concerns from Wind Turbines

- Radar/Wind Turbine Interference
  - Military and FAA Air Traffic Control
  - DoD unique Radars
  - Weather Radar (NEXRAD)
- Low-level Flight Obstruction
- Lighting
- Foreign investment and security
- ICBM Impacts
Overview of Compatibility Challenges

• Long Range Radar
  – Software Optimization Likely to be Solution

• Obstruction of Shipbuilding Activities: Sea Trials
  – DoD to remain engaged to review more specific proposals to minimize impacts

• Command and Control Interference
  – DoD to remain engaged to review more specific proposals to minimize impacts

• Flight Training with Hazardous Activity
  – Preference is to avoid W-103 Airspace
• Confidential
• 50 days for an answer
• Potential agreement to codify solutions

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