



ENERGY,
INSTALLATIONS
AND ENVIRONMENT

Acquisition, Technology and Logistics

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DoD Siting Clearinghouse (SCH)

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- Single point of entry into DoD for energy project reviews
- Energy projects filed with Federal Aviation Administration (FAA)
- Energy project reviews when requested by States, localities, other federal agencies, etc.
- SCH reviews the project with Military Department(s) to determine mission compatibility
- SCH oversees mitigation negotiations



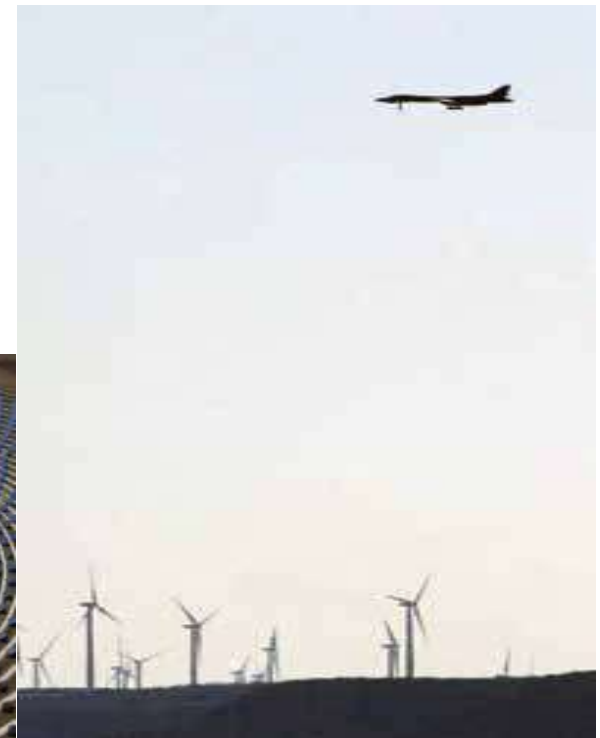


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Energy Siting Concerns

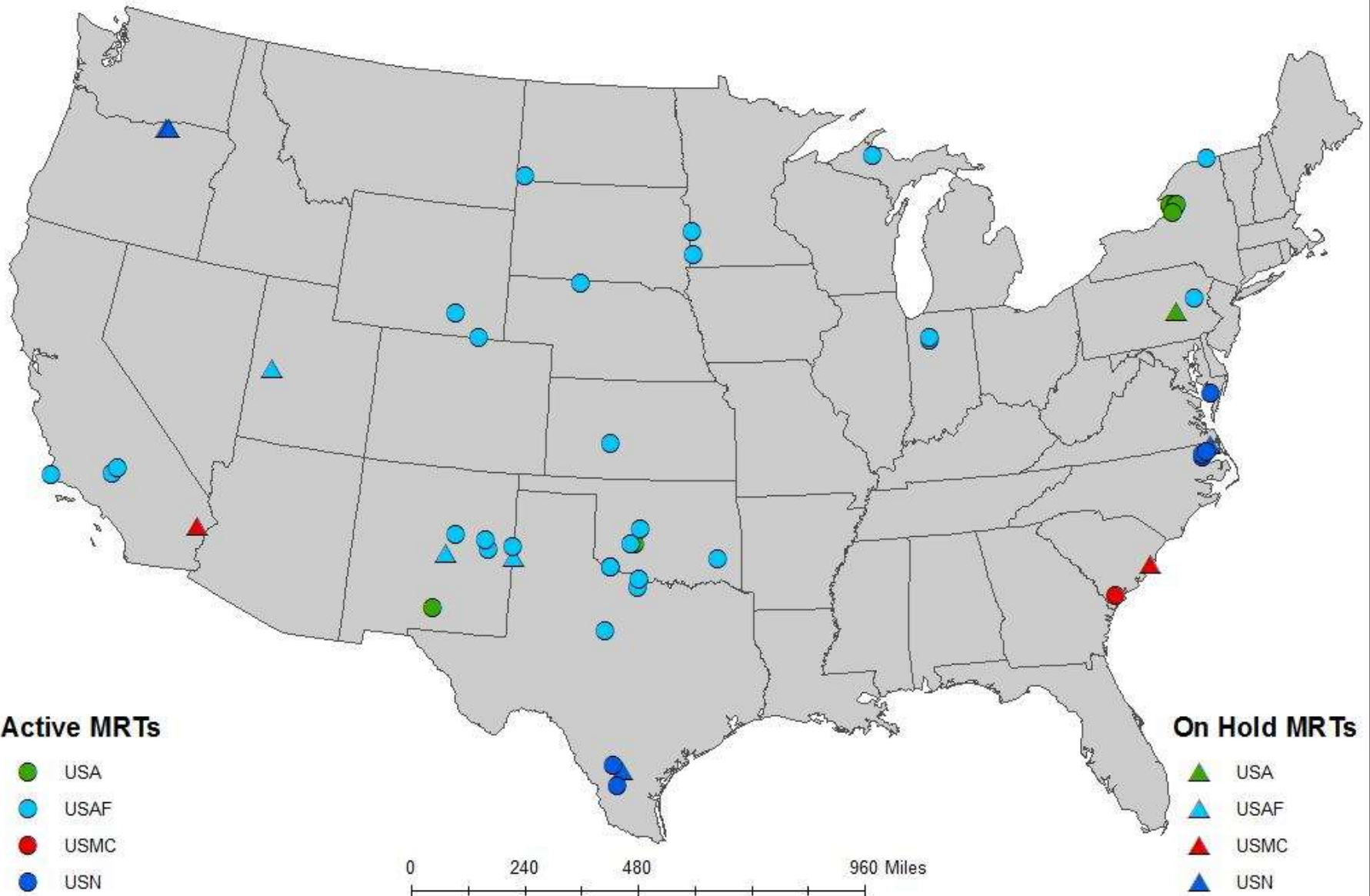
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- Radar/Wind Turbine Interference
 - Military and FAA Air Traffic Control
 - DoD Radars
- Low-level Flight Obstruction
- Electromagnetic Interference and Physical Obstruction from Electrical Power Lines
- Interference from Solar Energy Development



Ongoing Mitigation Response Teams

DoD Military Aviation and Installation Assurance Siting Clearinghouse





Interaction with States

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- Several states have already implemented approaches to protect military bases/missions from incompatible energy project development
- Siting Clearinghouse has coordinated through state-level energy siting processes to minimize impacts to missions/installations
- Existing state procedures include:
 - “surgical” approaches to address specific locations or military installations
 - “broad” approaches that solicit installation and/or Office of the Secretary of Defense input on proposed projects
 - “areas of concern”
 - Location incentives or disincentives



Interaction with States (Cont.)

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- Regional Partnerships:
 - Southeast Regional Partnership for Planning and Sustainability (SERPPAS)
 - Western Regional Partnership (WRP)
- Recent Direct Engagement with States include:
 - Oklahoma, New York, Texas, California, South Carolina
- Other
 - Utility companies



Looking Ahead

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- As energy technology evolves, states with little previous wind energy potential are becoming economically viable
- We support state energy siting approaches for compatible development to help protect installations and missions
- Siting Clearinghouse can assist state efforts with:
 - GIS information on installation boundaries and/or air space
 - Information on military activities that can be impacted by wind farms or other energy sources
 - Drafting assistance/reviews



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Contact Us

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DoD Siting Clearinghouse

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for Energy, Installations, and Environment



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Contact the DoD Siting Clearinghouse

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