



DOD Military Aviation and Installation Assurance Siting Clearinghouse



WHAT IS THE DEPARTMENT OF DEFENSE'S MILITARY AVIATION AND INSTALLATION ASSURANCE SITING CLEARINGHOUSE?

The Department of Defense (DOD) 's Military Aviation and Installation Assurance Siting Clearinghouse (the Clearinghouse) is vital in protecting the DOD's mission capabilities from incompatible energy development on and around military installations. Established by the Fiscal Year (FY) 2011 National Defense Authorization Act and placed in Title 10 in FY 2018, the Clearinghouse was created to provide a timely, transparent, and repeatable process to evaluate potential impacts and mitigation options related to alternative energy production. The Clearinghouse works with private industry and developers, state and local government, regulators, and non-governmental organizations to minimize adverse impacts to military training, testing, and operations.

IMPACT OF ENERGY DEVELOPMENT ON NATIONAL DEFENSE MISSIONS

Energy projects such as wind turbines, solar installations, photovoltaic arrays, and electric power transmission infrastructure have the potential to impact and impair military testing and training operations. The Clearinghouse works to ensure that impacts to military readiness are considered in energy siting decisions in the United States.

THE CLEARINGHOUSE PROGRAM FOCUS AREAS

The Clearinghouse consists of three integrated focus areas: the mission compatibility evaluation process; the active development of technical solutions; and stakeholder engagement with state, federal, and tribal governments (see Figure 1). Communication, early and often, is critical in ensuring the timely resolution of concerns that support both renewable energy generation and transmission needs.

Figure 1: Clearinghouse Focus Areas



- 1** EVALUATION PROCESS
- 2** RESEARCH & DEVELOPMENT
- 3** STAKEHOLDER ENGAGEMENT

EACH STEP IN THE CLEARINGHOUSE FOCUS AREAS INCLUDES:

1 EVALUATION PROCESS

Informal Project Reviews

Offers informal review to identify potential issues early in the process and encourages all developers of an energy project, landowners, state and local officials, tribal governments, and other federal agencies to request a preliminary determination prior to filing a formal review.

Formal Project Reviews

Reviews project filed with the Federal Aviation Administration to identify and minimize potential conflicts. Information on the full formal review process is available on the Clearinghouse website.

Offshore Energy Compatibility

Leads the Department's interactions for offshore energy compatibility, in both state and federal waters.

2 RESEARCH & DEVELOPMENT

Works to develop planning tools to analyze projects and impacts on military missions in existing and new development areas nationwide.

3 STAKEHOLDER ENGAGEMENT

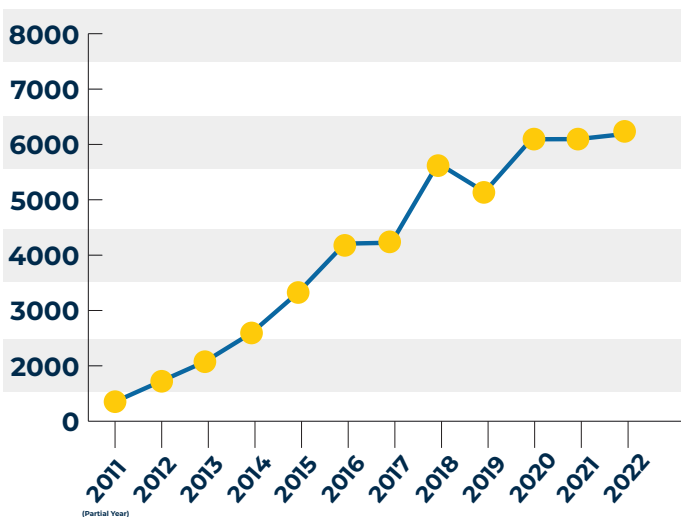
Works with state, local, and tribal governments, and federal agencies on legislative efforts and educates stakeholders about the process, relevant codes and legislation, and potential risks to national security.



KEY HIGHLIGHTS

- The Clearinghouse acts as the single point of military contact for all governments, federal agencies, developers, and landowners seeking energy infrastructure development approval.
- State and local governments can encourage coordination with renewable energy incentives in areas compatible with military airspace requirements.

FORMAL REVIEWS TO DATE



INFORMAL REVIEWS TO DATE

