



# NAVAL SUPPORT FACILITY INDIAN HEAD

## Potential EUL Project

Proposed Energy Facility  
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FACT SHEET

For more information,  
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**Naval Support Facility (NSF) Indian Head is the Navy's principal Center of Excellence for guns, rockets, and missiles; energetic chemicals; ordnance devices; missile weapon simulators; explosive process development engineering; and explosive safety, occupational safety and health, and environmental protection.**

**NSF Indian Head employs 3,500 personnel including six major commands supporting the Navy, Department of Defense, and U.S. Joint Forces missions: Indian Head Division, Naval Surface Warfare Center; Naval Explosive Ordnance Disposal Technology Division; Naval Ordnance Safety and Security Activity; Naval Sea Logistics Center Detachment Indian Head; Joint Interoperability Test Command; Marine Corps Chemical Biological Incident Response Force and NAVFAC Washington.**

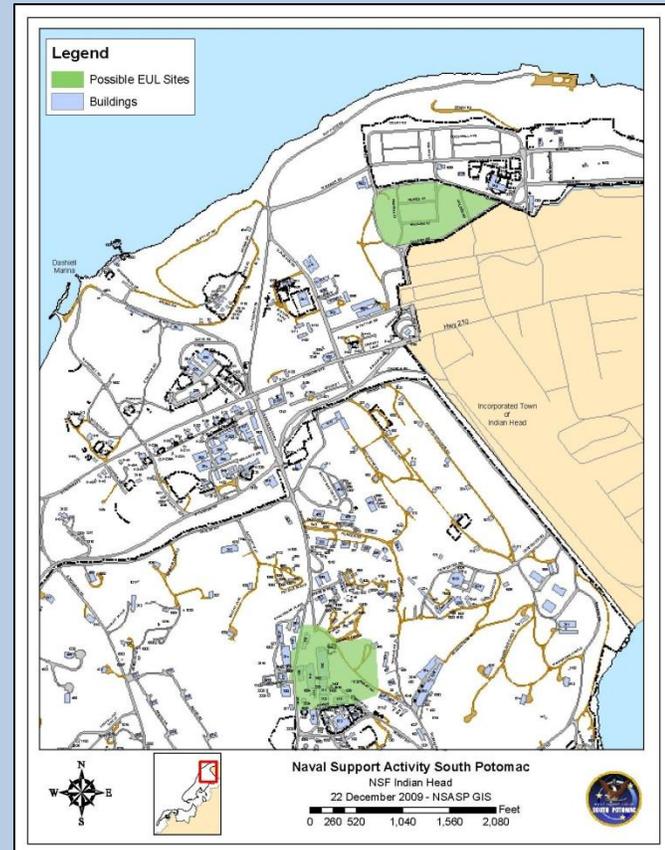
The proposed development of a privately constructed energy facility at NSF Indian Head would involve the replacement of current installation power-generation facilities inside the security perimeter that would better support the installation's mission to sustain combat readiness through effective and efficient shore installation management and support.

The proposed Enhanced Use Lease (EUL) project could meet this goal in a number of important ways, including:

- Increase reliability of energy production and distribution at the installation.
- Improve existing energy infrastructure and delivery systems.
- Provide energy-production cost savings that would drive down installation operating costs and potentially generate operating revenue from the sale of commercial power to the electrical power grid.
- Provide a facility that will meet the State of Maryland's regulatory requirements for air quality.

The Navy's emerging energy strategy is centered on energy security, energy efficiency, and environmental stewardship while remaining the pre-eminent maritime power. Energy efficiency increases mission effectiveness; efficiency improvements minimize operational risks by saving time, money, and lives. Environmental stewardship protects mission capabilities. Investments in environmentally-responsible technologies afloat and ashore reduce greenhouse gas emissions and lessen dependence on fossil fuels.

The proposed method for undertaking the modernization effort is to utilize the EUL authority. This statutory authority would be used to cost-effectively support the Navy's operational goals and to ensure the highest and best use of NSF Indian Head land.



An EUL project at NSF Indian Head would involve the lease of installation lands to a private developer in some or all of the areas highlighted in green on the map on Page One. The developer would then proceed to finance and construct facilities designed to meet the Navy and market demand for energy and possibly office and/or light industrial use while consistent with the installation's security and operational requirements. The government could choose to purchase energy from the EUL facility, or could seek energy produced through the EUL as an "in-kind" payment by the EUL developer to off-set lease costs for the EUL property.

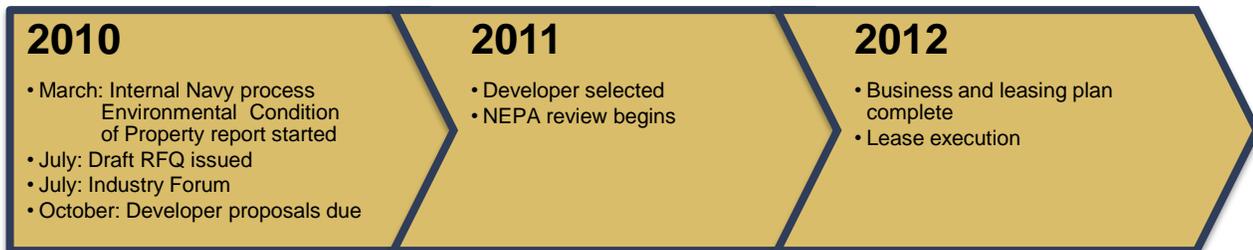
**The Navy is committed to its on-going partnership with the local community. The proposed EUL development could mutually benefit the Navy and the community by enhancing the Navy's operational capability and generating additional power and supporting economic development. For example:**

Providing a new energy facility on-base would be financially feasible in the market and would likely result in significant reduction in greenhouse gases, as well as:

- More dependable power to the installation and possibly the local community.
- Increased opportunities for jobs and material purchases from local suppliers to support the EUL facilities with the potential for induced growth in the community.
- Increased opportunities for local revenue through housing sales to prospective new home-buyers brought in as new tenants by the prospective EUL developer or other businesses.
- Eliminate coal deliveries to the installation.
- Potentially helping to alleviate current and future energy shortfalls within the region and State of Maryland.
- The National Environmental Policy Act (NEPA) requires federal agencies to assess the potential environmental impacts of their proposed actions. The Navy would require the successful developer to comply with all applicable environmental laws and regulations and may require the developer to fund required NEPA studies.
- Any development and business impact fees the EUL developer pays should supplement municipal tax revenues and possibly contribute to local capital and community improvement programs and projects.
- The Navy is also considering using an Energy Savings Performance Contract (ESPC) to provide the base with decentralized steam and a 3.5 MW co-generation facility (electricity and steam). The ESPC and potential EUL project are complementary; the EUL project would assist in providing greater energy reliability and back-up power to the installation and its supported commands.

**The Navy believes the successful execution of an EUL development for an energy facility would be a win-win for the installation and the community. The EUL would strongly support efficient mission execution, long-term program sustainability at NSF Indian Head, and the attainment of the highest and best use of increasingly scarce and burdened installation resources – while potentially providing an important new source of energy for the community, the region, and the State. Through the NEPA review process, the public will have opportunities to comment on the proposed EUL.**

**Projected EUL Timeline: Proposed Energy Facility**



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