

MISSION STATEMENT

The mission of the Board shall be to provide independent analysis, advice, and recommendations to the Secretary of Energy to inform the Secretary, in the role of the Secretary as operator and regulator of the defense nuclear facilities of the Department of Energy, in providing adequate protection of public health and safety at such defense nuclear facilities.

PRINCIPLES:

- Efficiently and effectively accomplish independent investigative and oversight functions as described in the enabling statute;
- Conduct operations in a manner that is accountable, fostering an organizational culture that relies on high standards of integrity, fiscal responsibility, and operational proficiency;
- Develop and sustain the respect and confidence of the public through expertise and execution of the mission.

Goal 1 Independent review of content and implementation of standards relating to the design, construction, operation, and decommissioning of defense nuclear facilities

Strategic Objective 1.1—Perform independent oversight of the development of nuclear safety standards by the Secretary of Energy in providing adequate protection of public health and safety at defense nuclear facilities.

Strategic Objective 1.2—Perform independent review of the implementation of DOE regulations, requirements, and guidance for providing adequate protection of public health and safety at defense nuclear facilities through observing, monitoring, and assessing implementation of standards in all phases from design and construction, to operations, to decommissioning of defense nuclear facilities.

Strategic Objective 1.3—Perform cross-cutting analysis of the effectiveness of DOE standards, regulations and guidance across the complex to ensure the adequate protection of public health and safety.

Goal 2 Investigation of any event or practice at defense nuclear facilities, which the Board determines adversely affects or may adversely affect public health and safety. The purpose of any Board investigation shall be to:

Strategic Objective 2.1—Ensure adequacy of standards implementation.

Strategic Objective 2.2—Ascertain information concerning circumstances of an event or practice and implications for public health and safety.

Strategic Objective 2.3—Ascertain the extent of events and practices at Defense Nuclear facilities that could impact health and safety.

Goal 3 Systematic analysis of design and operational data

Strategic Objective 3.1—Independently conduct systematic analysis on design and operational data, including safety analysis reports, from defense nuclear facilities to identify practices and patterns that may indicate designs or operations that, as implemented, may adversely affect public health and safety.

Strategic Objective 3.2—Independently obtain and analyze data related to the safe operations.

Goal 4 Timely review of design of new defense nuclear facilities before construction and periodically, thereafter

Strategic Objective 4.1—Independently review the design of a new defense nuclear facility before construction begins and recommend, within a reasonable time, such modifications as the Board considers necessary to ensure adequate protection of public health and safety.

Strategic Objective 4.2—Periodically review and monitor the construction of Defense Nuclear Facilities and submit information to the Department of Energy the Board considers necessary for the Department to ensure adequate protection of public health and safety.

Goal 5 Proposal of Recommendations to the Secretary of Energy when determined necessary to ensure adequate protection of health and safety

Strategic Objective 5.1—When determined as necessary to ensure adequate protection, high-quality Recommendations will be prepared that are technically sound with sufficient risk analysis and technical and economic feasibility of implementation provided.

Goal 6 Achievement of mission in a manner that is accountable and transparent to the public and achieves the mission efficiently and effectively

Strategic Objective 6.1—Apply management controls to achieve the Board’s mission efficiently and effectively. Apply them in a manner consistent with the Board’s enabling statute with respect to the duties of the Board as a whole, the Chairman, and individual Board Members. Such duties include maintaining adequate human resources, physical infrastructure, information technology systems, financial management, acquisition procedures, and legal support to advance program mission goals while providing sufficient and effective security for personnel, facilities and information.

Strategic Objective 6.2—Align human capital strategies with agency mission, goals, and objectives through analysis, planning, investment, measurement, and management of human capital programs.

Strategic Objective 6.3—Communicate effectively and transparently with the Board's stakeholders on Board safety issues in DOE's defense nuclear complex, on the Board's operations, and all Board Member views.