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.

PRICIPLES:

- The Board will efficiently and effectively accomplish its independent investigative and oversight functions as described in the Board's enabling statute.
- Conduct the Board's operations in a manner that is accountable. Foster 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 its expertise and execution of its mission.

Operational Guidance

Operate in a manner that is accountable and transparent to the public and achieves the mission efficiently and effectively.

Apply management controls to achieve the Board's mission efficiently and effectively.

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

Communicate effectively and transparently with the Board's stakeholders on safety issues in DOE's defense nuclear complex and on the Board's operations. Provide public transparency for all Board Member views.

Operate 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.

Develop Board Policies to establish a framework to define and execute work.

Goal 1 Independent Review of content and implementation of Standards relating to the Design, Construction, Operations, 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 adversely affects or may adversely affect public health and safety

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, review designs, safety analysis reports and operational data 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 DNF before construction begins and recommend such modifications as the Board considers necessary to ensure adequate protection.
- 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.
- 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