VISION: A national reputation of excellence that is responsive to the Nation’s nuclear security and strategic defense needs.

MISSION: To protect the American people by maintaining a safe, secure, and effective weapons stockpile; reducing global nuclear threats; and providing naval nuclear propulsion.

MISSION ENABLERS

- Workforce
- Acquisitions
- IT & Cybersecurity
- Safety, Security & Emergency Management

MISSION PRIORITIES

- Nuclear Deterrent
- Nuclear Threats
- Nuclear Propulsion
- Science and Technology
- Infrastructure Modernization

GOALS

- Integrate & implement nuclear security program
- Improve weapon product realization cycle time/responsiveness
- Provide nuclear operations to the Fleet
- Develop new nuclear plants & technology
- Leverage technology solutions with business operations
- Reduce average age of infrastructure & deferred maintenance
- Recapitalize infrastructure & dispose of excess assets
- Finalize conversion of highly enriched uranium Mo-99 targets to low enriched uranium
- Complete execution of the Capability Forward initiative in major US cities
- Restart binary production capability
- Support the commercial establishment of robust domestic Mo-99 production without use of highly enriched uranium
- Establish exascale computing
- Initiate concept assessment for W53
- Modernize federal unclassified IT infrastructure
- Complete analysis of Protection Level 1-8 of Design Basis Threat policy
- Establish centers of excellence to improve cybersecurity operations throughout Nuclear Security Enterprise
- Complete high explosive facilities
- Reduce deferred maintenance by ≥ 30%
- Complete Uranium Processing Facility
- Achieve 80 pits per year production capability
- Complete W88 Alteration 370
- Replace all cesium blood irradiators domestically
- Modernize utilities across all sites
- Complete W87-1 Modification Program
- Deliver last Block IIIIF payload for nuclear detonation detection to US Air Force
- Complete Naval Examination Acquisition Project
- Complete W80-4 Life Extension Program

“Strengthening our Nation through Nuclear Security”