

SECTION J

APPENDIX F

WORK BREAKDOWN STRUCTURE

The Department of Energy, National Nuclear Security Administration (DOE/NNSA), manages a large and diverse portfolio of activities across the Nuclear Security Enterprise (NSE). To help facilitate and integrate the management of this portfolio, the Program Offices utilize an Work Breakdown Structure (WBS) comprised of all Programs' WBS elements. The WBS provides a consistent framework for planning, programming, budgeting, and evaluation (PPBE) of work required to execute their mission. The WBS includes work planning, scheduling, cost estimating, executing work, measuring performance, and reporting the status of work performed. It is expected that the WBS will be used in all Programmatic processes and Contractor support will be required to support those initiatives.

The WBS will be a tool used to define and group discrete work elements (or tasks) in a way that helps organize and define the total work scope of a Program. By grouping work into discrete, manageable elements, the WBS will help to organize and define the total Programs work scope across the NSE. The WBS element may be a product, service, or a combination of products and services. The WBS also provides the necessary framework for scheduling, cost estimating, and controlling a Program's work. As a dynamic tool the WBS, will be revised and updated annually or as required. The WBS is a tool that can be used by NNSA programs to:

- Provide a common framework for defining, managing, and reporting work throughout the PPBE process;
- Account for all work performed by an Program across the NSE;
- Enable program managers to better understand, plan and manage programs and projects;
- Provide greater transparency into how the Program is allocating and spending funds; and
- Establish work definitions to meet current and future cost estimating, scheduling, and performance measurement of Program activities.