Quality Assurance Briefing

Defense Nuclear Facilities Safety Board

March 16, 2007

Patrice Bubar

Office of Corporate Safety Analysis

James O'Brien

Office of Nuclear Safety and Environment

Safety Software Quality Assurance

- Central Registry
  - IMBA (DOE Edition) added
  - Hotspot evaluation concluding
- Closing 2002-1 Recommendation
  - Plan and schedule to upgrade the original 6 toolbox codes
  - CFAST upgrade for LPF in progress
  - Additional upgrades as presented to EM and NNSA
- DOE-STD-1172, SQA Functional Area Qualification Standard being revised