

Maximizing Department of Energy (DOE) and National Nuclear Security Administration (NNSA) mission success by sharing best practices and information to support management and operational excellence.

1. SAFE, SECURE AND EFFECTIVE OPERATIONS

COMPLETE

- ✓ Provided recommendations on improving data quality, performance assurance and risk communications
- ✓ Provided recommendations on COVID Return to Work/Return to Full Operations Protocols

2023 ONGOING

- Lessons learned and best practices from operations
- Address evolving contractual issues
- Examine rigor of Conduct of Operations
- Implementation of SAFER system at site level
- Best practices in risk communication for open-air demolition projects
- Conduct tabletop exercises to examine the decision making process for ransomware events
- Analysis of PFAS materials throughout the DOE complex

WORKING GROUP SUPPORT

- Communications
- Cybersecurity
- Safeguards & Security
- Safety
- Waste Management

2. ENSURING LONG-TERM AVAILABILITY OF CRITICAL EQUIPMENT, SUPPLIES AND INFRASTRUCTURE

COMPLETE

- ✓ Provided input on commodities/equipment in DOE supply chain from China

2023 ONGOING

- Newly formed task group to address supply chain risks across the complex, including vendor quality and supply chain assurance
- Glovebox Task Group examining complex wide need for gloveboxes and identifying actions needed to assure on time delivery
- Analyze impacts of inflation

WORKING GROUP SUPPORT

- Project Delivery
- Safety

3. ASSURING THAT PROJECTS ARE COMPLETED ON COST AND SCHEDULE

COMPLETE

- ✓ Provided feedback on new EM acquisition cost model
- ✓ Provided recommendations on improving risk communication and regulatory/stakeholder relations

2023 ONGOING

- Examine firm fixed price contracting
- Delivery of an EVMS Maturity Model Tool
- Develop tailoring strategy for low risk conventional construction projects

WORKING GROUP SUPPORT

- Project Delivery
- Waste Management

4. EVOLVING ENTERPRISE RECRUITING AND RETENTION APPROACHES TO REALIZE DEI PRIORITIES

COMPLETE

- ✓ Input on recruiting, training and developing construction and craft workforce in NNSA complex

2023 ONGOING

- HR policies to support DEI goals (e.g. childcare)
- Optimize telework during COVID and beyond
- Critical skills analysis for recruiting & retention
- Support enterprise recruiting & retention efforts
- Support of STEM programs

WORKING GROUP SUPPORT

- Cyber
- Safety
- Training

5. UTILIZING OPERATING APPROACHES TO REALIZE SUSTAINABILITY, CLEAN ENERGY & REUSE GOALS

COMPLETE



2023 ONGOING

- Identify sustainability opportunities within DOE
- Assure sustainability requirements are tailored to each site and focused on items with most significant impact
- Conduct decarbonization interviews

WORKING GROUP SUPPORT

- Project Delivery
- Sustainability & Environment

Through the ongoing exchange of information on lessons learned, EFCOG promotes excellence in all aspects of operation, management, and integration by consolidating industry wide information and best practice to support both DOE and NNSA sites. EFCOG working groups target the following areas: **Communications, Cybersecurity, Project Delivery, Safeguards & Security, Safety, Sustainability & Environment, Training, and Waste Management.**



For additional information about EFCOG working groups and initiatives visit: <https://efcog.org/working-groups/>

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