Open Task Report

Coordinate with Other EFCOG Working Group

Task Sheet Number Task Start Date Estimated Completion Date
NFS-15-01 9/30/2016

Task Group: Nuclear and Facility Safety

Task Title: Development, revision and implementation of DOE standards

Task Description: Contractor input to development, revision, and implementation of DOE Standards (e.g., DOE-STD-1189, DOE-STD-3011, DOE-STD-1120, and DOE-STD-1104, DOE-STD-3007, DOE-STD-1020), and other DOE documents (e.g., USQ guide, accident analysis handbook, X/Q dispersion modeling paper, software quality assurance guide) as well as other DOE activities (e.g., DOE Toolbox software)

Deliverable(s): Attendance at writing team meetings, either in person or via teleconference

Draft standards, development of review comments, standards in Revcom, and completed/issued standards (as applicable)

Status Date:

History/Comments:

Description of Savings: Build consensus within the contractor community on proposed directives/rule making thereby reducing the number of open issues needing formal resolution

DOE Sponsor(s):

Best Practices Generated □
### Task Sheet Number: NFS-15-02

**Coordinate with Other EFCOG Working Group**

**Task Group:** Nuclear and Facility Safety

**Task Sheet Number**  
NFS-15-02

**Task Start Date**  
9/30/2016

**Task Title:** Resolution of recommendations from Operating Experiences

**Task Description:** Contribute to the resolution of recommendations from Operating Experiences (OEs) (e.g., OE-1: 2015-1, Evaluation of Existing Facilities to DOE-STD-3009-2014; and OE-3: 2015-02, Atmospheric Dispersion Parameter (X/Q) for Calculation of Co-located Worker Dose.)

**Deliverable(s):** Provide guidance on DOE-STD-3009-2014 accident analysis requirements and atmospheric dispersion options in task group meetings.

**Status Date:**

**Description of Savings:** Build consensus within the contractor community on proposed directives/rule making thereby reducing the number of open issues needing formal resolution

**DOE Sponsor(s):**

**Best Practices Generated:**

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### Task Sheet Number: NFS-15-03

**Coordinate with Other EFCOG Working Group**

**Task Group:** Nuclear and Facility Safety

**Task Sheet Number**  
NFS-15-03

**Task Start Date**  
6/1/2016

**Task Title:** List of nuclear safety SMEs

**Task Description:** List of nuclear safety subject matter experts to expedite performance of work and create efficiencies in sharing information

**Deliverable(s):** Completed listing of nuclear & facility safety subject matter experts or points of contact

**Status Date:**

**Description of Savings:** Build consensus within the contractor community on proposed directives/rule making thereby reducing the number of open issues needing formal resolution

**DOE Sponsor(s):**

**Best Practices Generated:**

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### Task Sheet Number 1: Feedback on DOE directives

**Task Group:** Nuclear and Facility Safety

**Task Description:** Provide DOE better knowledge of potential issues and best practices for implementing nuclear and facility safety directives.

**Deliverable(s):** Feedback report to DOE-AU on recommended improvements to nuclear & facility safety directives. Issue two best practice papers.

**Status Date:**

**Description of Savings:** Standard approach to address key nuclear and facility safety issues complex-wide.

**DOE Sponsor(s):**

**Best Practices Generated:** ✔️

### Task Sheet Number 2: Review and rank NNSA and DOE-AU projects

**Task Group:** Nuclear and Facility Safety

**Task Description:** Review and rank NNSA and DOE-AU 2016 nuclear safety R&D projects to provide this input on schedules that meet NNSA and DOE-AU’s goals.

**Deliverable(s):** Completed review and input on schedule.

**Status Date:**

**Description of Savings:** Standard approach to address key nuclear and facility safety issues complex-wide.

**DOE Sponsor(s):**

**Best Practices Generated:** ☐
Coordinate with Other EFCOG Working Group

Task Title: Establish an Early Career Group

Task Description: Early Career Group provides a venue for training and mentoring early career nuclear safety analysts to enhance knowledge and skills and career development in highly technical areas related to nuclear & facility safety supporting DOE.

Deliverable(s): Completed charter for Early Career Group

Status Date:

History/Comments:

Description of Savings:

DOE Sponsor(s):

Best Practices Generated ☐

Coordinate with Other EFCOG Working Group

Task Title: Share Lessons Learned, Current Emerging Issues, Training, and Best Practices

Task Description: Provide critical sharing of information across DOE nuclear facility locations to enhance nuclear safety cultures and to gain efficiencies across DOE sites.

Deliverable(s): Hold regular teleconference meetings to facilitate contractor and DOE communications. Conduct annual working meeting for nuclear & facility safety professionals (typically held 1st full week of March in Albuquerque, NM).

Status Date:

History/Comments:

Description of Savings:

DOE Sponsor(s):

Best Practices Generated ☐