

March 1, 2010

MEMORANDUM TO: Donnie Harrison, Chief  
PRA Licensing Branch  
Division of Risk Assessment  
Office of Nuclear Reactor Regulation

FROM: Margaret Stambaugh, Engineer */RA/*  
PRA Licensing Branch  
Division of Risk Assessment  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF PUBLIC MEETING HELD FEBRUARY 4, 2010,  
WHICH DISCUSSED A SAFETY EVALUATION TEMPLATE FOR  
NUCLEAR POWER PLANTS TRANSITIONING TO NATIONAL FIRE  
PROTECTION ASSOCIATION 805

On February 4, 2009, the U.S. Nuclear Regulatory Commission (NRC) held a Category 3 public meeting to discuss a safety evaluation (SE) template for nuclear power plants transitioning to a fire protection program based on the National Fire Protection Association Standard 805 (NFPA 805). During the discussion the NRC staff shared a draft sample section of the SE template. An attendance list is included in this summary as an enclosure.

#### Summary of Meeting

The purpose of the meeting was to discuss recent activities on the part of the NRC staff and the industry to update the NFPA 805 SE template and license amendment request (LAR) template, respectively. The meeting notice can be found under Agencywide Documents Access and Management System (ADAMS) accession number ML100221634. The slides presented by the NRC staff at the meeting can be found under accession number ML100491970. Also, the NRC staff provided a draft of one section of the SE template (ML100491956) as a handout. The Nuclear Energy Institute (NEI) Fire Protection Writing Group presented a draft of an LAR template (ML100500859) and a draft process for addressing recovery actions (ML093580201).

Meeting participants discussed the format, structure and content of the draft SE Template section on PRA technical adequacy. Following that discussion, NEI presented an updated draft of the LAR Template. Lastly, participants discussed a method developed by NEI for licensees to use to determine what constitutes a "success path recovery action." The NRC staff expressed the opinion that it is incumbent upon the licensee to ensure that the success path includes sufficient equipment and circuits to meet the NFPA, and it is not limited to a "train" of equipment. The NRC staff also expressed interest in providing comprehensive comments on the method via a formal guidance development process like the Frequently Asked Questions process.

CONTACT: Margaret Stambaugh, NRR/DRA  
(301) 415-7069

D. Harrison

- 2 -

Members of the general public did not have any questions or comments during the meeting. No conclusions were made regarding these technical topics that were discussed. No public comment feedback forms were received after the meeting.

Enclosure:

As stated

Members of the general public did not have any questions or comments during the meeting. No conclusions were made regarding these technical topics that were discussed. No public comment feedback forms were received after the meeting.

Enclosure:  
As stated

DISTRIBUTION:

|             |             |           |                |
|-------------|-------------|-----------|----------------|
| PMNS        | ADAMS       | AKlein    | RidsNrrDraApla |
| MCunningham | SWeerakkody | DHarrison | MStambaugh     |
| RNease      | SLaur       | PLain     | HBarrett       |
| CMoulton    |             |           |                |

|  |             |
|--|-------------|
| ADAMS Package Accession No.:                   | ML100492023 |
| ADAMS Summary Accession No.:                   | ML100491938 |
| ADAMS Slides Accession No.:                    | ML100491970 |
| ADAMS Draft LAR Template Accession No.:        | ML100500859 |
| ADAMS Draft SE Template Section Accession No.: | ML100491956 |

|         |              |              |  |
|---------|--------------|--------------|--|
| OFFICE: | NRR/DRA/APLA | NRR/DRA/APLA |  |
| NAME:   | MStambaugh   | DHarrison    |  |
| DATE:   | 02/ 19 /10   | 03/ 01 /10   |  |

**OFFICIAL RECORD COPY**

## Meeting on Safety Evaluation Template Guidance

February 4, 2010

### List of Participants

#### NRC STAFF

Harold Barrett  
Andrew Howe  
Alex Klein  
Steven A. Laur  
Charles Moulton  
Margaret Stambaugh  
Marlayna Vaaler  
Robert Vettori

#### OTHER

|                     |                                 |
|---------------------|---------------------------------|
| Paul Bemis          | Pacific Gas and Electric        |
| Bob Birchell        | Tennessee Valley Authority      |
| Walt Bush*          | Constellation Energy            |
| John Butler         | Nuclear Energy Institute        |
| Mike Kammer*        | South Carolina Electric and Gas |
| Jack Curham         | Progress Energy                 |
| Ron Dates           | Appendix R Solutions            |
| Jeff Ertman         | Progress Energy                 |
| Emily Fast*         | Ameren                          |
| Mike Fletcher*      | Ameren                          |
| Reene Gambrell      | Duke Energy                     |
| David Goforth       | Duke Energy                     |
| Pablo Guardado*     | Entergy                         |
| Greg Harris*        | Ameren                          |
| Amy Hazelhoff       | Xcel Energy                     |
| Alan Jelalian       | EPM                             |
| Tom Jutras          | EPM                             |
| Elizabeth Kleinsorg | Kleinsorg Group                 |
| Robert Ladd*        | EPM                             |
| Kelly Lavin         | Progress Energy                 |
| David Miskiewicz    | Progress Energy                 |
| Andy Ratchford      | Kleinsorg Group                 |
| Vincent Rubano      | Florida Power and Light         |
| Art Simpson         | Constellation Energy            |
| Brenda Simril       | Tennessee Valley Authority      |
| Sheldon Trubatch    | Regulatory Strategy Group       |
| Ned Tyler           | Constellation Energy            |
| William Victor*     | Entergy                         |
| Jessica Walker      | Entergy                         |
| Larry Young*        | Entergy                         |

\* participated via phone

ENCLOSURE