

May 10, 2010

MEMORANDUM TO: Tim Frye, Branch Chief  
Construction Assessment, Enforcement, and Allegations Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

FROM: Kevin Mattern, General Scientist **/RA/**  
Construction Assessment, Enforcement, and Allegations Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

PARTICIPANTS: Public, Industry, and NRC Staff

SUBJECT: SUMMARY OF APRIL 28, 2010, NRC CONSTRUCTION REACTOR  
OVERSIGHT PROCESS (cROP) CATEGORY 2 PUBLIC MEETING  
WITH THE INDUSTRY AND THE GENERAL PUBLIC

On April 28, 2010, the NRC Construction Reactor Oversight Process (cROP) Working Group (WG) met with interested members of the public and the cROP Task Force led by the Nuclear Energy Institute (NEI) at the Legacy Hotel in Rockville, MD (Agencywide Documents Access and Management System (ADAMS) Accession Number ML100960565). The purpose of the meeting was to continue discussions regarding the oversight and assessment of new commercial reactor construction. The NRC cROP WG is led by Tom Kozak, NRO, and the cROP Task Force is led by Tom Houghton, NEI.

The meeting began with remarks by Tom Kozak who described the cROP working group's activities to date along with their planned future interactions with both internal and external stakeholders. The working group's path forward, in the near term, will consist of continued discussions regarding the Significance Determination Process (SDP) which is being developed to determine the significance of findings identified during implementation of the construction inspection program. Mr. Kozak described a draft SDP process flow chart for construction (ML101180542) developed by the NRC Working Group. He also briefly discussed cROP regulatory framework (ML101050249), including cornerstones, attributes, and areas to measure (ML101050247) developed through multiple public meetings and stakeholder interaction over the past five months. In addition, Mr. Kozak informed those in attendance that the working group plans to solicit public feedback regarding the NRC's oversight of construction activities via a *Federal Register* notice.

CONTACT: Kevin Mattern, NRO/DCIP/CAEB  
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T. Frye

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Bill Mookhoek, STPNOC, continued discussions using a proposed SDP flow chart that was developed by the cROP Task Force for use in evaluating findings associated with operational programs (ML101180543). Mr. Mookhoek also discussed a proposed operator training SDP flow chart (ML101180547). The cROP Working Group plans to evaluate the SDP proposals and will continue discussions regarding SDP development in future public meetings.

A list of meeting attendees is attached. The cROP Working Group will discuss its progress and continue developmental discussions in a Category 3 public meeting scheduled for May 13, 2010 at the Legacy Hotel in Rockville, MD. Additionally, cROP Category 2 public meetings will be held on May 26, 2010 and June 16, 2010 from 8 a.m. to 11:30 a.m. in Rockville, MD.

Members of the public were in attendance and Public Meeting Feedback forms were distributed with none returned or submitted according to standard protocols. Please direct any inquiries to me at 301-415-6622, or [Kevin.Mattern@nrc.gov](mailto:Kevin.Mattern@nrc.gov).

Enclosures:

As stated

cc w/encl: See next page

T. Frye

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As stated

cc w/encl: See next page

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|--------|---------------|------------------|
| OFFICE | NRO/DCIP/CAEB | NRO/DCIP/CAEB:BC |
| NAME   | K. Mattern    | T. Frye          |
| DATE   | 05/07/10      | 05/10/10         |

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**Attendance List**  
**Category 2 Public Meeting (cROP)**  
**Legacy Hotel**  
**April 28, 2010**

**Attendance List**

| <b>Name</b>        | <b>Organization</b> |
|--------------------|---------------------|
| Bryant, Barry      | Dominion            |
| Frahm, Ronald      | NRC                 |
| Gibson, Greg       | UniStar             |
| Gwyn, Dealis       | MOX                 |
| Hastie, David      | Shaw Group          |
| Houghton, Tom      | NEI                 |
| Jimenez, Jose      | NRC                 |
| Kerr, Chris        | Exelon              |
| Kozak, Tom         | NRC                 |
| Lanksbury, Roger   | NRC                 |
| Lukes, Bob         | NRC                 |
| Mattern, Kevin     | NRC                 |
| Meyer, Glenn       | NRC                 |
| Mookhoek, W. E.    | STPNOC              |
| Obermiller, Nathan | MNES-Mitsubishi     |
| Rice, April        | SCE&G               |
| Robillard, Dave    | PSEG Nuclear LLC    |
| Roche, Kevin       | NRC                 |
| Schmitt, Ron       | NRC                 |
| Taylor, Larry      | Progress Energy     |

ENCLOSURE

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(Revised 5/3/2010)

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