



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555 - 0001**

May 16, 2003

MEMORANDUM TO: David C. Trimble, Chief
Operator Licensing and Human Performance Section
Equipment and Human Performance Branch
Office of Nuclear Reactor Regulation

FROM: */RA/*
David R. Desaulniers, Human Factors Analyst
Operator Licensing and Human Performance Section
Equipment and Human Performance Branch
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING TO DISCUSS DEVELOPMENT OF A PROPOSED
RULE CONCERNING WORKER FATIGUE AT NUCLEAR POWER
PLANTS

DATE AND TIME: May 29, 2003
8:30 A.M. - 4:00 P.M.

LOCATION: Nuclear Energy Institute
Conference Room 4-Main
1776 I Street, NW
Washington, DC

PURPOSE: The purpose of this meeting is to provide a public forum for
stakeholders to participate in discussions concerning the development
of a proposed rulemaking concerning worker fatigue at nuclear power
plants. An agenda of specific topics for discussion at this meeting is
attached.

CATEGORY: This is a Category 3 Meeting. The public is invited to participate in this
meeting by providing comments and asking questions throughout the
meeting.

PARTICIPANTS: NRC STAKEHOLDERS
D. Trimble J. Davis (NEI)
D. Desaulniers R. Evans (NEI)
J. Persensky D. Lochbaum (UCS)
A. Roecklein R. Meyer (PROS)
M. Rothschild W. Paul (IBEW)
B. Quigley

Interested members of the public can participate in this meeting via a toll-free teleconference. For details, please call the NRC meeting contact

CONTACT: David R. Desaulniers, NRR
301-415-1043
DRD@NRC.GOV

REFERENCE DOCUMENTS: Information concerning this rulemaking can be found at
http://ruleforum.llnl.gov/cgi-bin/rulemake?source=BQ_PETITION

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Attachment: As stated

ADAMS NO.: **ML031390059**

| | | | |
|--------|--------------|-----------|-----------|
| OFFICE | IEHB/DIPM | IEHB/DIPM | IEHB/DIPM |
| NAME | DDesaulniers | DTrimble | TQuay |
| DATE | 5/16/03 | 5/16/03 | 5/16/03 |

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|-------------------------------|---------------------------------------|
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| DIPM Director/Deputy Director | RidsNrrDipm |
| Branch Chief | RidsNrrDipmIIPB |
| Section Chief | RidsNrrDipmIEHB |
| Project Manager | RidsNrrDIPM |
| NRR/ADIP Secretary [N. Olson] | RidsNrrAdip |
| OPA | RidsOpaMail |
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| Will Paul | <u>wpaul@IBEW.org</u> |
| Steve Turrin | <u>sturrin@stpegs.com</u> |
| Barry Quigley | <u>qpif@aol.com</u> |
| Region Contact Name, DRP | RidsRgn?MailCenter (?= 1, 2, 3, or 4) |

| <u>EDO Contacts (list name)</u> | e-mail address |
|---------------------------------|----------------|
| Tom Bergman [RI plants] | |
| Stacey Rosenberg [RII plants] | |
| Ho Nieh [RIII plants] | |
| Scott Morris [RIV plants] | |

| <u>Region OPA Officers (list name)</u> | e-mail address |
|--|----------------|
| D. Screnci, Region I | |
| K. Clark, Region II | |
| J. Strasma, Region III | |
| B. Henderson, Region IV | |

| | |
|-------------------------------|------------------------|
| PMNS [Mtg Announcement Coord] | PMNS |
| NRR Communication Coord | e-mail M. Kotzalas |
| OGC | RidsOgcMailCenter |
| ACRS/ACNW | RidsAcrsAcnwMailCenter |
| Receptionist (OWFN and TWFN) | [paper copy] |

Additions to distribution:

| | | |
|---------------|------------------|--|
| K. Jabbour | IPEEE issues | RidsNrrPMKJabbour |
| R. Barrett | IPE/IPEEE issues | RidsNrrDssaSpsb |
| J. Schiffgens | IPE/IPEEE issues | |
| G. Holahan | Materials issues | RidsNrrDssa (i.e., stress cracking, erosion/corrosion) |

cc: Licensee & Plant Mailing List

MEETING WITH STAKEHOLDERS TO DISCUSS DEVELOPMENT OF A
PROPOSED RULE CONCERNING WORKER FATIGUE
AT NUCLEAR POWER PLANTS

May 29, 2003

AGENDA

Morning Session

- | | |
|--------------|---|
| 8:30-8:40 | Introductions and Opening Remarks |
| 8:40-9:00 | Written Policy and Procedures |
| 9:00-9:30 | Work Scheduling Controls - Scope <ul style="list-style-type: none">• Definition of Directing• Fire Brigade• Security |
| 9:30-10:00 | Work Scheduling Controls - Authorization Criteria |
| 10:00-10:15 | Break |
| 10:15-11:00 | Work Scheduling Controls - Deviation Authorization <ul style="list-style-type: none">• Supervisory assessment• Senior management assessment• Documentation• Training |
| 11:00-12:00 | Work Scheduling Controls - Group Limits <ul style="list-style-type: none">• Basis for establishing group average |
| 12:00- 12:45 | Lunch |

Afternoon Session

- | | |
|------------|--|
| 12:45-1:15 | Work Scheduling Controls - Group Limits <ul style="list-style-type: none">• Monitoring and reporting |
| 1:15-1:45 | Monitoring individual work hours |
| 1:45-2:30 | Fatigue Assessment <ul style="list-style-type: none">• Self-declaration• Observation |
| 2:30-2:45 | Break |
| 2:45-3:30 | Fatigue Assessment <ul style="list-style-type: none">• Post-Event |
| 3:30-4:00 | Meeting Summary and Future Schedule |

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