From: Frumkin, Daniel

Sent: Wednesday, March 06, 2013 8:01 AM
To: ANDERSON, Victoria; Andrukat, Dennis

Cc: Barrett, Harold; Taylor, Gabriel; Daley, Robert; Klein, Alex Subject: Meeting cancelled, possible agenda changes for future

meeting attached

Victoria,

Yes, the meeting is cancelled for today and we will be in touch to discuss a new meeting time  $\ensuremath{\mathsf{T}}$ 

later this week. I expect the NRC to revise the agenda to address more specifically the items  $\,$ 

that you submitted last week in the revise Appendix J. For example:

1) Defense-in-Depth for High Consequence Components. The NRC staff historically has not

accepted feasible and reliable operator manual actions in deterministic regulatory space, without

sufficient defense-in-depth, such as detection and automatic suppression, limited ignition or

combustibles, physical separation between sources and targets, or separation between

redundant trains. In cases where defense-in-depth is lacking, credible fire, limited detection and

suppression, prompt impact on safe shutdown, a feasible and reliable operator manual action may not be sufficient.

2) Presumption of Not High Consequence. In Table J-1 most components were presumed not to

be high consequence even though a detailed analysis may be needed. The staff would be

interested in understanding why many of the components in Table J-1 were presumed not to be  $\ \ \,$ 

high consequence, given that plant specific analyses have not been performed.

3) Level of Detail in Table J-1. Table J-1 discusses some aspects of components that have the  $\,$ 

potential to be high consequence, but the NRC staff is interested in more detail on credible

failure modes and complications that could occur. For example, the  ${\tt PORV}$  example, discussion

of complications related to 1) steam bubble in reactor vessel, 2) liquid water passing through

 ${\tt PORV},\ 3)$  extended relief through  ${\tt PORV}$  (use of low pressure system and RCS coolant in

containment (impact on temperature and indication)), 4) over reliance on operator manual

actions to mitigate the failure.

Dan

From: ANDERSON, Victoria [vka@nei.org]
Sent: Tuesday, March 05, 2013 3:48 PM

To: Andrukat, Dennis

Cc: Frumkin, Daniel; Barrett, Harold; Taylor, Gabriel; Daley, Robert

Subject: RE: Status of the 3/6 PIRT Public Meeting

Thank you. We'll monitor OPM's website starting early tomorrow morning.

From: Andrukat, Dennis [mailto:Dennis.Andrukat@nrc.gov]

Sent: Tuesday, March 05, 2013 3:47 PM

To: ANDERSON, Victoria

Cc: Frumkin, Daniel; Barrett, Harold; Taylor, Gabriel; Daley, Robert;

Andrukat, Dennis

Subject: Status of the 3/6 PIRT Public Meeting

All,

If the federal government closes the DC-area offices on 3/6, due to the predicted snow storm,

then the 3/6 PIRT public meeting will also be cancelled. The NEI and NRC will then reschedule

this meeting for a later date.

If the federal government uses "Liberal Leave" or "Open" for the DC-area offices, then the 3/6

PIRT public meeting will continue as scheduled, unless otherwise noticed.

Please visit the following link for more information on whether the federal government offices  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

are closed, on liberal leave, or open: http://www.opm.gov/policy-dataoversight/snow-dismissalprocedures/current-status/

Kind Regards, Dennis

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