

From: Mike Billone <billone@anl.gov> ^{PEs}
To: "Ralph Meyer (Ralph Meyer)" <rom@nrc.gov>
Date: 1/27/06 11:00AM
Subject: Reality

Dear Ralph,

In your negotiations with ANL, please keep the following in mind regarding LOCA Integral Tests. If you were successful in getting one-two-three-etc.-month time to run these tests, we are not ready to do it right now. It would be best if the "window" you were allowed is later in the fiscal year -- July-September would be ideal for Zry-4

1. Robot repair (40-y-old equipment with no replacement parts)

We can't really do anything without this in-cell heavy-lifting piece of equipment in a functional mode.

We tore it apart, took a very high worker dose, started to put it back together, stopped on January 13th.

It will be needed by the WIPP program. There is also funding in the WIPP budget for a new robot and other infrastructure funding.

2. Fuel Removal Device (to remove just enough fuel to allow end cap welding)

New apparatus currently out-of-cell. Need robot to move it into cell. Need to test it before we use it.

Apparatus also needed for SNF program to ream out fuel-cladding bond to improve welding.

3. LOCA Test Train Assembly

This is done at WS#8 and requires 2 working in-cell manipulators, one of which needs repair -- even though it is one of the new ones. Need robot to remove/replace repaired manipulator.

Sorry for all the detail. However, I am not expending any effort or funding to improve any equipment in the AGHCF until I get a green light to use it.

4. WIPP Program: plans to make heavy use of the AGHCF in February

Mike

CC: "Harold Scott (Harold Scott)" <hhs@nrc.gov>

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