

February 28, 2008

MEMORANDUM TO: Donald G. Harrison, Chief  
Balance of Plant Branch  
Division of Safety Systems  
Office of Nuclear Reactor Regulation

FROM: Steven R. Jones, Senior Reactor Systems Engineer **/RA/**  
Balance of Plant Branch  
Division of Safety Systems  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE FEBRUARY 1, 2008, CATEGORY 2 PUBLIC  
MEETING WITH THE NUCLEAR ENERGY INSTITUTE (NEI) ON THE  
INDUSTRY INITIATIVE ON HEAVY LOAD LIFTS (TAC NO. MD3345)

On February 1, 2008, a Category 2 public meeting was held between the U. S. Nuclear Regulatory Commission (NRC) staff and representatives of NEI at the NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss the industry initiative on heavy loads. The presentation slide packages are available in the Agencywide Documents Access and Management System (ADAMS) as Accession Nos. ML080460242 and ML080460243.

This meeting continued discussions between the NRC staff and industry representatives regarding the development of industry guidance related to realistic load drop analyses for reactor vessel head lifts. The industry representatives discussed the margins provided by proposed strain based acceptance criteria. The staff expressed concern regarding margin to address uncertainties in the load drop model, particularly for strain-based criteria beyond the material ultimate strain. Meeting participants discussed specific analysis considerations and success criteria.

At the conclusion of the meeting, the NEI representatives indicated intent to pursue additional discussions related to the load drop analysis acceptance criteria.

No members of the public were in attendance. A list of attendees is enclosed.

Project No. 689

Enclosure:  
List of Attendees

cc w/encl: See next page

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Package Accession No. ML080570529

Meeting Summary Accession No. ML080570129

Meeting Notice Accession No. ML080290508

NRC-001

Meeting Slides Accession Nos. ML080460242 and ML080460243

<b>OFFICE</b>	NRR/DSS/SBPB: PM	NRR/DSS/SBPB: BC
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<b>DATE</b>	02/26/2008	02/28/2008

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SUMMARY OF THE FEBRUARY 1, 2008, CATEGORY 2 PUBLIC MEETING WITH THE  
NUCLEAR ENERGY INSTITUTE ON THE INDUSTRY INITIATIVE ON HEAVY LOAD LIFTS  
(TAC NO. MD3345)

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**MEETING WITH THE NUCLEAR ENERGY INSTITUTE (NEI)**

**FEBRUARY 1, 2008**

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