

April 20, 2007

MEMORANDUM TO: Chairman Klein  
Commissioner McGaffigan  
Commissioner Merrifield  
Commissioner Jaczko  
Commissioner Lyons

FROM: Luis A. Reyes */RA/*  
Executive Director for Operations

SUBJECT: COST ESTIMATE FOR DAVIS-BESSE REACTOR VESSEL  
HEAD DEGRADATION DISPLAY

By way of this memorandum, I am informing the Commission of the cost of procuring a model of the Davis-Besse reactor pressure vessel head degradation for display in the NRC headquarter's lobby, as requested in staff requirements memorandum, "Briefing on Institutionalization and Integration of Agency's Lessons Learned," dated November 21, 2006 (M061025A). The Office of Nuclear Regulatory Research has determined that this model would cost approximately \$35K.

The concept includes a display similar to one used in trade shows or museums consisting of a model on a display table that could be viewed and touched from all sides. The display would require a space of approximately 8 ft. by 8 ft. and would cost approximately \$35K. All information conveyed by the final display would be from NRC sources previously approved for public release.

The staff will engage a graphics design firm to provide the final design and fabricate the display, and will engage the Office of Administration to determine space availability.

An estimated \$35K of FY 2007 funds for this display will be taken from Activity 11AACa, "Environmentally-Assisted Degradation of Reactor Pressure Boundary Components and Vessel Internals." The impact of this reprogramming would be to delay testing on irradiated assisted stress corrosion cracking for about one month. Office of Nuclear Reactor Regulation review of licensees' aging management programs for reactor internals under the license renewal program will not be impacted by this delay. This delay has been coordinated with the Office of Nuclear Reactor Regulation, Division of Component Integrity.

CONTACT: Eric M. Focht, RES/DFERR  
301-415-5222

The Commissioners

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The Offices of the General Counsel, the Chief Financial Officer, and Administration have reviewed this memorandum and have no objections.

cc: SECY  
OGC  
OCA  
OPA  
CFO

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 OGC  
 OCA  
 OPA  
 CFO

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