

December 5, 2001

MEMORANDUM TO Theodore R. Quay, Chief  
Equipment and Human Performance Branch  
Division of Inspection Program Management, NRR

FROM: */RA/*  
Lawrence Vick, Reactor Engineer (Examiner Qualified)  
Operator Licensing and Human Performance Section  
Equipment and Human Performance Branch  
Division of Inspection Program Management, NRR

SUBJECT: SIMWORLD 2001 CONFERENCE

During the week of September 24-25, 2001, I attended and participated as a NRC representative in a meeting of "The World's Largest Gathering of Power Industry Training Simulator Professionals," at the Wyndham Palace Resort Hotel in Lake Buena Vista, Florida.

Conference attendees were updated on some of the latest simulation technology that is being utilized at various simulation facilities in the United States and abroad. The key note speaker, Mr. Fred Haise, who served as the lunar module pilot during the ill-fated Apollo 13 space mission in 1970, provided invaluable insight into the role of simulators to achieve a successful outcome. I provided a brief verbal presentation on the status of (1) the NRC's rule-making effort to amend 10 CFR Part 55, "Operator Licenses" regarding operator license eligibility and the use of simulation facilities in operator licensing and (2) the Revision 3 of Regulatory Guide 1.149, "Nuclear Power Plant Simulation Facilities for Use in Operator Training and License Examinations." It was pointed out that the final rule package was, at the time, with the Commission for their consideration, and that if the Commission approved the final rule it would be published in the *Federal Register* notice shortly thereafter.

Based on the response of the audience to the presentation and verbal feedback afterwards, the update was well received and appreciated. Thank you for the opportunity to attend and participate in this popular power plant simulation user conference. Please find attached a copy of the conference agenda and a list of attendees. Thank you for the opportunity to represent the NRC in this forum.

Attachments: As stated

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**TEMP=NRR-106**

<b>OFC</b>	IOHS/IOLB		IOHS/IOLB	
<b>NAME</b>	LVick		DTrimble	
<b>DATE</b>	11/28/01		11/ 29/01	

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