

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
OFFICE OF NUCLEAR REACTOR REGULATION &  
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS  
WASHINGTON, D.C. 20555

October 29, 1990

NRC INFORMATION NOTICE NO. 90-67: POTENTIAL SECURITY EQUIPMENT WEAKNESSES

Addressees:

All holders of operating licenses or construction permits for nuclear power reactors and Category I fuel facilities.

Purpose:

This information notice is provided to inform licensees about possible generic weaknesses found in certain security equipment. It is expected that recipients will review the information for applicability to their facilities and consider actions, as appropriate, to avoid similar problems.

The U.S. Nuclear Regulatory Commission (NRC) is distributing an addendum to this information notice in a separate mailing to licensee departments responsible for plant physical security. Because the addendum discusses physical protection weaknesses that may be uncorrected at specific sites, the addendum is designated as Safeguards Information in accordance with Section 73.21 of Title 10 of the Code of Federal Regulations (10 CFR) and NRC Manual Chapter Appendix 2101 Part XVII. Requirements for access to Safeguards Information are given in 10 CFR 73.21 and 73.57.

The addendum also describes corrective measures that licensees have employed against these weaknesses. Suggestions contained in this information notice and the addendum do not constitute NRC requirements; therefore no specific action or written response is required.

Description of Circumstances:

A recent occurrence at a nuclear power plant disclosed a problem in certain security equipment that could have generic implications.

Discussion:

The Safeguards Information addendum to this information notice discusses weaknesses in equipment similar to that involved in the occurrence discussed above that have been identified at licensee facilities. Some corrective and compensatory measures that have been employed against these weaknesses are also described. These weaknesses may have generic implications at other facilities.

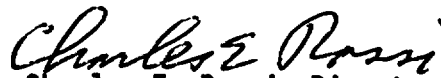
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This information notice requires no specific action or written response. If you have any questions about the information in this notice, please contact one of the technical contacts listed below or the appropriate NRR project manager.



Robert F. Burnett, Director  
Division of Safeguards and  
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Office of Nuclear Material Safety  
and Safeguards



Charles E. Rossi, Director  
Division of Operational Events  
Assessment  
Office of Nuclear Reactor  
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(301) 492-3213

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Attachment: List of Recently Issued NRC Information Notices

LIST OF RECENTLY ISSUED  
 NRC INFORMATION NOTICES

Information Notice No.	Subject	Date of Issuance	Issued to
90-66	Incomplete Draining and Drying of Shipping Casks	10/25/90	All holders of OLs for nuclear power reactors and all registered users of NRC approved waste shipping packages.
88-63, Supp. 1	High Radiation Hazards From Irradiated Incore Detectors and Cables	10/5/90	All holders of OLs or CPs for nuclear power reactors.
90-65	Recent Orifice Plate Problems	10/5/90	All holders of OLs or CPs for nuclear power reactors.
90-64	Potential for Common-Mode Failure Of High Pressure Safety Injection Pumps or Release of Reactor Coolant Outside Containment During A Loss-Of-Coolant Accident	10/4/90	All holders of OLs or CPs for pressurized-water reactors.
90-63	Management Attention to the Establishment and Maintenance of A Nuclear Criticality Safety Program	10/3/90	All fuel cycle licensees possessing more than critical mass quantities of special nuclear material.
90-62	Requirements for Import and Distribution of Neutron-Irradiated Gems	9/25/90	All irradiated gemstone importers and distributors, and all non-power reactor licensees.
90-61	Potential for Residual Heat Removal Pump Damage Caused By Parallel Pump Interaction	9/20/90	All holders of OLs or CPs for nuclear power reactors.

OL = Operating License  
 CP = Construction Permit

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DATE	:10/3/90	10/3/90	:10/3/90	10/3/90	:10/3/90	:10/5/90 <i>mw</i>
OFC	:D:SGTR:NMSS	:OGCB:NRR	:D:DOEA:NRR	:	:	:
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