

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION I 631 PARK AVENUE

KING OF PRUSSIA, PENNSYLVANIA 19406

July 6, 1979

Docket Nos. 50-157 50-97

Cornell University

ATTN: Professor Boris W. Batterman

School of Applied and Engineering Physics

Ithaca, New York 14850

Gentlemen:

This Information Notice is provided as an early notification of a possibly significant matter. It is expected that recipients will review the information for possible applicability to their facilities. No specific action or response is requested at this time. If you have questions regarding this matter, please contact the Director of the appropriate NRC Regional Office.

Sincerely,

Enclosures:

1. IE Information Notice No. 79-18

Listing of IE Information Notices Issued in 1979

cc w/encls:

Dr. D. D. Clark, Director, Ward Laboratory of Nuclear Engineering

H. Aderhold, Reactor Supervisor

C. Gehring, University Health Physicist

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UNITED STATES NUCLEAR REGULATORY COMMISSION OFFICE OF INSPECTION AND ENFORCEMENT WASHINGTON, D.C. 20555

IE Information Notice No 79-18 Date: July 6, 1979 Page 1 of 1

SKYLAB REENTRY

Description of Circumstances:

The most recent dates for reentry of Skylab are July 10 to 14, 1979, with July 12, as the most probable date. Recognizing that a hit on a nuclear power plant would be highly unlikely by Skylab debris, the NRC believes it would be prudent for licensees to review their contingency plans in case such an event should actually occur.

The NRC is in communication with the Department of Energy (DOE), and will receive notification from them as soon as the reentry corridor can be established. This notification may occur within 1 to 2 hours before reentry actually occurs. If it is determined that there are any licensed nuclear power plants in the reentry corridor, the plants will receive notification from their respective Regional Office via the dedicated phone line.

This Information Notice is provided as an early notification of a possibly significant matter. It is expected that recipients will review the information for possible applicability to their facilities. No specific action or response is requested at this time. If further NRC evaluations so indicate, an IE Circular or Bulletin will be issued to recommend or request specific licnesee actions. If you have questions regarding the matter, please contact the Director of the appropriate NRC Regional Office.

No written response to this information notice is required.

ENCLOSURE 2

IE Information Notice No. 79-18 Date: July 6, 1979 Page 1 of 2

LISTING OF IE INFORMATION NOTICES ISSUED IN 1979

Information Notice No.	Subject	Date Issued	Issued to
79-01	Bergen-Paterson Hydraulic Shock and Sway Arrestor	2/2/79	All power reactor facilities with an Operating License (OL) or Construction Permit (CP)
79-02	Attempted Extortion - Low Enriched Uranium	2/2/79	All Fuel Facilities
79-03	Limitorque Valve Geared Limit Switch Lubricant	2/9/79	All power reactor facilities with an OL or CP
79-04	Degradation of Engineered Safety Features	2/16/79	All power reactor facilities with an OL or CP
79-05	Use of Improper Materials in Safety-Related Components	3/21/79	All power reactor facilities with an OL or CP
79-06	Stress Analysis of Safety-Related Piping	3/23/79	All power reactor facilities with an OL or CP
79-07	Rupture of Radwaste Tanks	3/26/79	All power reactor facilities with an OL or CP
79-08	Interconnection of Contaminated Systems with Service Air Systems Used As the Source of Breathing Air	3/28/79	All power reactor facilities with an OL and Pu Processing fuel facilities
79-09	Spill of Radioactivity Contaminated Resin	3/30/79	All power reactor facilities with an OL
79-10	Nonconforming Pipe Support Struts	4/16/79	All power reactor facilities with a CP

IE Information Notice No. 79-18 Date: July 6, 1979 Page 2 of 2

LISTING OF IE INFORMATION NOTICES ISSUED IN 1979

Information Notice No.	Subject	Date Issued	Issued to
79-11	Lower Reactor Vessel Head Insulation Support Problem	5/7/79	All power reactor facilities with an OL or CP
79-12	Attempted Damage to New Fuel Assemblies	5/11/79	All Fuel Facilities, Research Reactors, and Power Reactors with an OL or CP
79-13	Indication of Low Water Level in the Oyster Creek Reactor	5/29/79	All power reactor facilities with an OL or CP
79-14	Safety Classification of Electrical Cable Support Systems	6/11/79	All applicants for, and holders of a power reactor CP
79-15	Deficient Procedures	6/7/79	All power reactor facilities with an OL or CP
79-16	Muclear Incident at Three Mile Island	6/22/79	Al esearch and test reactors with an OL
79-17	Source Holder Assembly Damage from Misfit Between Assembly and Reactor Upper Grid Plate	6/20/79	All power reactor facilities with an OL or CP