

UNITED STATES NUCLEAR RECULATORY COMMISSION REGION II 101 MARIETTAS JW, SUITE 3100 ATLANTA, GEORGIA 30303

JUL 6 1979

In Reply Refer To: RII:JP0 50-259 50-260 50-296

> Tennessee Valley Authority Attn: H. G. Parris Manager of Power 500A Chestnut Street Tower II Chattanooga, Tennessee 37401

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.

James P. O'Reilly Director

Enclosure: IE Information Notice No. 79-18

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Tennessee Valley Authority

cc w/encl: J. E. Gilleland Assistant Manager of Power 500C Chestnut Street Tower II Chattanooga, Tennessee 37401

J. G. Déwease Plant Superintendent Post Office Box 2000 Decatur, Alabama 35602

J. F. Cox 400 Commerce Street W10C131 C Knoxville, Terressee 37902

D. E. McCloud Project Engineer 400 Chestnut Street Tower II Chattanooga, Tennessee 37401

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

July 6, 1979

IE Information Notice No. 79-18

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.

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IE Information Notice No. 79-18 July 6, 1979

Enclosure 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 OL or a 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 a CP |
| 79-04 | Degradation of Engineered Safety Features | 2/16/79 | All power reactor facilities with an OL or a 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 Holders of Reactor 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 Radioactively 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 |
| 79-11 | Lower Reactor Vessel Head Insulation Support Problem | 5/7/79 | All holders of Reactor OLs and CPs 142 |

IE Information Notice No. 79-18 July 6, 1979

Enclosure Page 2 of 2

LISTING OF IE INFORMATION NOTICES ISSUED IN 1979

| Information Notice No. | Subject | Date Issued | Issued To |
|---------------------------|---|----------------|---|
| 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 Holders of Reactor OLs and CPs |
| 79-14 | NRC Position of Electrical Cable Support Systems | 6/11/79 | All Power Reactor Facilities with a CP |
| 79-15 | Deficient Procedures | 6/7/79 | All Holders of Reactor OLs and CPs |
| 79-16 | Nuclear Incident at Three Mile Island | 6/22/79 | All Research Reactors and Test Reactors with OLs |
| 79-17 | Source Holder Assembly Damage Damage From Misfit Between Assembly and Reactor Upper Grid Plate | 6/20/79 | All Holders of Reactor OLs and CPs |

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