American Electric Power Service Corporation D. C. Cook 1, 2 (50-315, 50-316)

Cincinnati Gas and Electric Company Zimmer (50-358)

The Cleveland Electric Illuminating Company Perry 1, 2 (50-440, 50-441)

Commonwealth Edison Company
Braidwood 1, 2 (50-456, 50-457)
Byron 1, 2 (50-454, 50-455)
Dresden 1, 2, 3 (50-10, 50-237, 50-249)
La Salle 1, 2 (50-373, 50-374)
Quad-Cities 1, 2 (50-254, 50-265)
Zion 1, 2 (50-295, 50-304)

Consumers Power Company
Big Rock Point (50-155)
Palisades (50-255)
Midland 1, 2 (50-329, 50-330)

Dairyland Power Corporation LACBWR (50-409)

The Detroit Edison Company Fermi 2 (50-341)

Illinois Power Company Clinton 1, 2 (50-461, 50-462)

Iowa Electric Light and Power Company Duane Arnold (50-331)

Northern Indiana Public Service Company Bailly (50-367)

Northern States Power Company Montic 11o (50-263) Prairie Island 1, 2 (50-282, 50-306)

Public Service of Indiana Marble Hill 1, 2 (50-546, 50-547)

Toledo Edison Company Davis-Besse 1 (50-346)

Union Electric Company Callaway 1, 2 (40-483, 50-486)

Wisconsin Electric Power Company Point Beach 1, 2 (50-266, 50-301)

Wisconsin Public Service Corporation Kewaunee (50-30)

Illinois Department of Nuclear Safety
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Allied Chemical Corporation (40-3392)

Battelle Columbus Laboratories (70-08)

Combustion Engineering, Inc. (70-36)

General Electric Company (70-1308) (70-1309) (70-1220)

Kerr-McGee Nuclear Corporation (70-925) (70-1193)

Purdue University (70-152)

Dc Chemical U.S.A. (50-264)

University of Illinois Triga (50-151) Lopra (50-356)

Iowa State University (50-116)

Michigan State University (50-294)

University of Michigan (50-002)

University of Missouri Columbia (50-186)

The Curators of the University of Missouri Rolla (50-123)

Ohio State University (50-150)

Purdue University (50-182)

Westinghouse Electric Corporation (50-087)

University of Wisconsin (50-156)

SSINS No: 3270 Accession No.: 8102200412 8/03300412 IN 81-22

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

July 31, 1981

IE INFORMATION NOTICE NO. 81-22: SECTION 235 AND 236 AMENDMENTS TO THE ATOMIC ENERGY ACT OF 1954

This notice provides information on recent amendments to Chapter 18 of the Atomic Energy Act of 1954 that should be brought to the attention of all persons involved in NRC licensed activities:

"SEC. 236: Sabotage of Nuclear Facilities or Fuel--Any person who intentionally and willfully destroys or causes physical damage to, or who intentionally and willfully attempts to destroy or cause physical damage to -

- "(1) any production facility or utilization facility licensed under this Act,
- "(2) any nuclear waste storage facility licensed under this Act,
- "(3) any nuclear fuel for such a utilization facility, or any spent nuclear fuel from such a facility,

shall be fined not more than \$10,000 or imprisoned for not more than ten years, or both."

"SEC. 235: Protection of Nuclear Inspectors--

- "a. Whoever kills any person who performs any inspections which -
 - "(1) are related to any activity or facility licensed by the Commission, and
 - "(2) are carried out to satisfy requirements under this Act under any other Federal law governing the safety of utilization facilities required to be licensed under section 103 or 104b., or the safety of radioactive materials,

shall be punished as provided under sections 1111 and 1112 of title 18, United States Code. The preceding sentence shall be applicable only if such person is killed while engaged in the performance of such duties.

"b. Whoever forcibly assaults, resists, opposes, impedes, intimidates, or interferes with any person who performs inspections as described under subsection a. of this section, while such person is engaged in such inspection duties or on account of the performance of such duties, shall be punished as provided under section 111 of title 18, United States Code...."

Section 111 of Title 18 USC sets punishment as follows:

... "Whoever, in the commission of any such acts uses a deadly or dangerous weapon, shall be fined not more than \$10,000 or imprisioned not more than ten years, or both."

Section 1111 of Title 18 USC sets punishment as follows:

... "Whoever is guilty of murder in the first degree, shall suffer death unless the jury qualifies its verdict by adding thereto "without capital punishment", in which event he shall be sentenced to imprisonment for life;

"Whoever is guilty of murder in the second degree shall be imprisoned for any term of years or for life."

Section 1112 of Title 18 USC sets punishment as follows:

... "Whoever is guilty of voluntary manslaughter, shall be imprisoned not more than ten years;

"Whoever is guilty of involuntary manslaughter, shall be fined not more than \$1,000 or imprisoned not more than three years, or both."

Known or suspected violations of Sections 235 and 236 should be reported to the NRC and FBI.

No written response to this information notice is required. If you need additional information regarding this matter, please contact the Director of the appropriate Regional Office.

Attachment:

Recently issued IE Information Notices

RECENTLY ISSUED IE INFORMATION NOTICES

Information Notice No.	Subject	Date of Issue	Issued to
81-21	Potential Loss of Direct Access to Ultimate Heat Sink	7/21/81	All power reactor holding an OL or CP
81-20	Test Failures of Electrical Penetration Assemblies	7/13/81	All power reactor facilities with an OL or CP
81-19	Lost Parts in Primary Coolant System	7/6/81	All power reactor facilities with an OL or CP
81-18	Excessive Radiation Exposures to the Fingers of Three Individuals Incurred During Cleaning and Wipe Testing of Radioactive Sealed Soruces at a Sealed- Source Manufacturing Facility	6/23/81	Specific 1 licensees holding Byproduct licenses
81-16	Control Rod Drive System Malfunctions	4/23/81	All BWR facilities with an OL or CP
81-15	Degradation of Automatic ECCS Actuation Capability by Isolation of Instrument Lines	4/22/81	All power reactor facilities with an OL or CP
81-14	Potential Overstress of Shafts on Fisher Series 9200 Butterfly Valves with Expandable T Rings	4/17/81	All power reactor facilities with an OL or CP
81-13	Jammed Source Rack in a Gamma Irradiator	4/14/81	Specified irradiator licensees
81-12	Guidance on Order Issued January 9, 1981 Regarding	3/31/81	All BWR facilities with an OL or CP

OL = Operating Licenses CP = Construction Permits