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Docket No. 50-237

Mr. D. Louis Peoples
Director of Nuclear Licensing
Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois 60690

Dear Mr. Peoples:

RE: SEP TOPIC VIII-2, ONSITE EMERGENCY POWER SYSTEMS - DIESEL GENERATOR (DRESDEN UNIT 2)

Enclosed is a copy of our evaluation of Systematic Evaluation Program Topic VIII-2, Onsite Emergency Power Systems - Diesel Generator. This assessment compares your facility, as described in Docket No. 50-237, with the criteria currently used by the regulatory staff for licensing new facilities. Please inform us if your as-built facility differs from the licensing basis assumed in our assessment within 30 days of receipt of this letter.

This evaluation will be a basic input to the integrated safety assessment for your facility unless you identify changes needed to reflect the as-built conditions at your facility. This topic assessment may be revised in the future if your facility design is changed or if NRC criteria relating to this topic are modified before the integrated assessment is completed.

Sincerely.

Dennis M. Crutchfield, Chief Operating Reactors Branch #5 Division of Operating Reactors

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ACRS (16)

SEP File

RTedesco

TNovak

SEP TF

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DCrutchfield

Project Manager

Enclosure: Completed SEP Topic VIII-2

cc w/enclosure: See next page

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## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

August 20, 1980

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Commonwealth Edison Company
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Sincerely,

Dennis M. Crutchfield, Clief Operating Reactors Branch #5 Division of Operating Reactors

Enclosure: Completed SEP Topic VIII-2

cc w/enclosure: See next page cc w/enclosure: Isham, Lincoln & Beale Counselors at Law One First National Plaza, 42nd Floor Chicago, Illinois 60603

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Dresden Nuclear Power Station
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Morris, Illinois 60450

Natural Resources Defense Council 917 15th Street, N. W. Washington, D. C. 20005

U. S. Nuclear Regulatory Commission Resident Inspectors Office Dresden Station RR #1 Morris, Illinois 60450

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Chairman
Board of Supervisors of
Grundy County
Grundy County Courthouse
Morris, Illinois 60450

Department of Public Health ATTN: Chief, Division of Nuclear Safety 535 West Jefferson Springfield, Illinois 62761

Director, Technical Assessment Division Office of Radiation Programs (AW-459) U. S. Environmental Protection Agency Crystal Mall #2 Arlington, Virginia 20460

U. S. Environmental Protection Agency Federal Activities Branch Region V Office ATTN: EIS COORDINATOR 230 South Dearborn Street Chicago, Illinois 60604

Resident Inspector
Dresden Nuclear Power Station
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Morris, Illinois 60450