

SPER COPY NO. DISTRIBUTION:

Copy 1 - Docket Files 4 - ACRS
2 - RClark 5 - I&E Region
3 - I&E HDQTRS 6 - Licensee

Docket Nos. 50-245
and 50-336

FEB 23 1979

DISTRIBUTION:

w/enclosures 1, 2, 3, and 4
Docket (50-245/336)
ACRS(1)
OI&E(2)
RClark
w/enclosures 1, 2, and 4

Mr. W. G. Council, Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06101

Mr. Council:

NRC PDR	BJones(8)	HDenton
Local PDR	BScharf(15)	RVollmer
ORB#2 RDG	DBrinkman	RReid
NRR RDG	BHarless	RIngram
VStello	DEisenhut	MConner
BGrimes	ACRS(16)	MGaitanis
HSmith	CMiles, OPA	ORB#2(7)
JShea	RDiggs	ORB#4(7)
OELD	DDavis	

The Commission has issued the enclosed Amendment No. 59 to Provisional Operating License No. DPR-21 and Amendment No. 48 to Facility Operating License No. DPR-65 for the Millstone Nuclear Power Station, Units 1 and 2, in response to your submittal of June 16, 1978, as revised August 4, 1978 and February 20, 1979.

The amendment incorporates the "Millstone Nuclear Power Station, Units 1 and 2 Physical Security Plan," into License Nos. DPR-21 and DPR-65 effective February 23, 1979.

We have completed our review and evaluation of your physical security plan and have concluded that the physical security plan for your facilities, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 73.55(a) and the objectives of the specific requirements of 10 CFR 73.55, paragraphs (b) through (h), without impairing your ability to safely operate your facilities. We therefore further conclude that the plan is acceptable.

The enclosed Security Plan Evaluation Report (SPER) represents our evaluation and acceptance of your physical security plan. The SPER is being withheld from public disclosure pursuant to 10 CFR 2.790(d).

When all aspects of your approved plan have been implemented, we request that you notify both the Office of Inspection and Enforcement and the Office of Nuclear Reactor Regulation, at which time a compliance inspection will be scheduled by the Office of Inspection and Enforcement.

*HSmith verified on 2/16/79 with MULman, OELD, that the SPER packages do not require OELD concurrence.

DOR:ORB#2
HSmith:sah
2/23/79

DOR:ORB#4
DOR:ORB#2 ATTACHMENT 3 WITHHELD FROM PUBLIC DISCLOSURE
JShea
2/23/79
RIngram
24 179

7908190044

CP
GD

SPER COPY NO. DISTRIBUTION:

- Copy 1 - Docket Files
- 2 - RClark
- 3 - I&E HDQTRS.
- 4 - ACRS
- 5 - I&E Region
- 6 - Licensee

DISTRIBUTION:

w/enclosures 1, 2, 3, and 4
Docket(50-245/336)

- ACRS(1)
- OI&E(2)
- RClark

w/enclosures 1, 2, and 4

- NRC PDR JShea
- Local PDR OELD
- ORB#2 RDG BJones(8)
- NRR RDG BScharf(15)
- VStello DBrinkman
- BGrimes BHarless
- HSmith DEisenhut
- ACRS(16)
- CMiles(OPA)
- RDiggs
- DDavis
- HDenton
- RVollmer
- REXXXXX

Docket Nos. 50-245
and 50-336

Mr. W. G. Council, Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06101

Mr. Council:

The Commission has issued the enclosed Amendment No. _____ to Provisional RReid
Operating License No. DPR-21 and Amendment No. _____ to Facility Operating RIngram
License No. DPR-65 for the Millstone Nuclear Power Station, Units 1 and 2, MConner
in response to your submittal of June 16, 1978, as revised February 20, MGaitanis
1979. ORB#2(7)
ORB#4(7)

The amendments incorporate the "Millstone Nuclear Power Station, Units
1 and 2 Physical Security Plan," into License Nos. DPR-21 and DPR-65
effective February 23, 1979.

We have completed our review and evaluation of your physical security
plan and have concluded that the physical security plan for your
facilities, when fully implemented, will provide the protection needed
to meet the general performance requirements of 10 CFR 73.55(a) and
the objectives of the specific requirements of 10 CFR 73.55, paragraphs
(b) through (h), without impairing your ability to safely operate
your facilities. We therefore further conclude that the plan is acceptable.

The enclosed Security Plan Evaluation Report (SPER) represents our
evaluation and acceptance of your physical security plan. The SPER
is being withheld from public disclosure pursuant to 10 CFR 2.790(d).

When all aspects of your approved plan have been implemented, we request
that you notify both the Office of Inspection and Enforcement and the
Office of Nuclear Reactor Regulation, at which time a compliance inspection
will be scheduled by the Office of Inspection and Enforcement.

*HSmith verified on 2/16/79 with MUIman, OELD, that the SPER packages do
not require ELD concurrence.

DOR:ORB#4

DOR:ORB#2
HSmith:sah
2/23/79

DOR:ORB#2
JShea
2/1/79

ATTACHMENT 3 WITHHELD FROM PUBLIC DISCLOSURE
RIngram
2/1/79

OFFICE →	DOR:ORB#4	DOR:ORB#4	DOR:RSLB	DOR:RSLB	*OELD	DOR:ORB#2
SURNAME →	MConner	RReid	MGaitanis	RClark		DLZiemann
DATE →	2/1/79	2/23/79	2/1/79	2/1/79		2/23/79

FEB 23 1979

Changes which would not decrease the effectiveness of your approved security plan may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

The amendments apply to the physical security plan and therefore do not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR §51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

Since the amendments apply to the physical security plan, they do not involve significant new safety information of a type not considered by a previous Commission safety review of the facilities. They do not involve a significant increase in the probability or consequences of an accident, do not involve a significant decrease in a safety margin, and therefore do not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by these actions and that the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

A copy of the Notice of Issuance is also enclosed.

Sincerely,

Original Signed by:
Dennis L. Ziemann

Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors.

Enclosures:

- 1. Amendment No. 59 to DPR-21
- 2. Amendment No. 48 to DPR-65
- 3. Security Plan Evaluation Report (withheld from public disclosure)

OFFICE	Notice of Issuance				
BURNAME	CC: w/enclosures 1, 2, and 4 only:				
DATE	See next page				

February 23, 1979

cc

William H. Cuddy, Esquire
Day, Berry & Howard
Counselors at Law
One Constitution Plaza
Hartford, Connecticut 06103

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

Northeast Nuclear Energy Company
ATTN: Superintendent
Millstone Plant
P. O. Box 128
Waterford, Connecticut 06385

Mr. James R. Himmelwright
Northeast Utilities Service Company
P. O. Box 270
Hartford, Connecticut 06101

Nuclear Regulatory Commission, Region I
Office of Inspection and Enforcement
ATTN: John T. Shedlosky
631 Park Avenue
King of Prussia, Pennsylvania 19406

Waterford Public Library
Rope Ferry Road, Route 156
Waterford, Connecticut 06385

First Selectman of the Town
of Waterford
Hall of Records
200 Boston Post Road
Waterford, Connecticut 06385

Connecticut Energy Agency
ATTN: Assistant Director
Research and Policy
Development
Department of Planning and
Energy Policy
20 Grand Street
Hartford, Connecticut 06106

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
Region I Office
ATTN: EIS COORDINATOR
JFK Federal Building
Boston, Massachusetts 02203



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

THE CONNECTICUT LIGHT AND POWER COMPANY,
THE HARTFORD ELECTRIC LIGHT COMPANY,
WESTERN MASSACHUSETTS ELECTRIC COMPANY, AND
NORTHEAST NUCLEAR ENERGY COMPANY

DOCKET NO. 50-245

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 1

AMENDMENT TO PROVISIONAL OPERATING LICENSE

Amendment No. 59
License No. DPR-21

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filing by The Connecticut Light and Power Company, The Hartford Electric Light Company, Western Massachusetts Electric Company, and Northeast Nuclear Energy Company (the licensees) dated June 16, 1978, as revised August 4, 1978 and February 20, 1979, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the licensees' filing, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

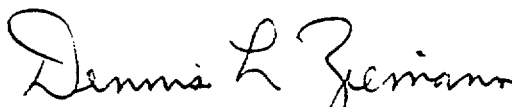
7908190050

2. Accordingly, Provisional Operating License No. DPR-21 is hereby amended by adding a new Paragraph 3.G to read as follows:

G. Northeast Nuclear Energy Company shall maintain in effect and fully implement all provisions of the Commission-approved physical security plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved security plan consists of 10 CFR 2.790(d) information, collectively titled, "Millstone Nuclear Power Station, Units 1 and 2, Physical Security Plan," dated June 16, 1978, as revised August 4, 1978 and February 20, 1979.

3. This license amendment becomes effective on February 23, 1979.

FOR THE NUCLEAR REGULATORY COMMISSION



Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors

Date of Issuance: February 23, 1979



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

THE CONNECTICUT LIGHT AND POWER COMPANY,
THE HARTFORD ELECTRIC LIGHT COMPANY,
WESTERN MASSACHUSETTS ELECTRIC COMPANY, AND
NORTHEAST NUCLEAR ENERGY COMPANY

DOCKET NO. 50-336

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 48
License No. DPR-65

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filing by The Connecticut Light and Power Company, The Hartford Electric Light Company, Western Massachusetts Electric Company, and Northeast Nuclear Energy Company (the licensees) dated June 16, 1978, as revised August 4, 1978 and February 20, 1979, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the licensees' filing, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, Facility Operating License No. DPR-65 is hereby amended by adding a new Paragraph 2.C(5) to read as follows:
 - (5). Northeast Nuclear Energy Company shall maintain in effect and fully implement all provisions of the Commission-approved physical security plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved security plan consists of 10 CFR 2.790(d) information, collectively titled, "Millstone Nuclear Power Station, Units 1 and 2, Physical Security Plan," dated June 16, 1978, as revised August 4, 1978 and February 20, 1979.
3. This license amendment becomes effective on February 23, 1979.

FOR THE NUCLEAR REGULATORY COMMISSION

Morton B. Fairlie for

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

Date of Issuance: February 23, 1979

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-245 AND 50-336THE CONNECTICUT LIGHT AND POWER COMPANY,
THE HARTFORD ELECTRIC LIGHT COMPANY,
WESTERN MASSACHUSETTS ELECTRIC COMPANY, AND
NORTHEAST NUCLEAR ENERGY COMPANYNOTICE OF ISSUANCE OF AMENDMENTS TO
OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 59 to Provisional Operating License No. DPR-21 and Amendment No. 48 to Facility Operating License No. DPR-65, issued to The Connecticut Light and Power Company, The Hartford Electric Light Company, Western Massachusetts Electric Company, and Northeast Nuclear Energy Company (the licensees), which revised the licenses for operation of the Millstone Nuclear Power Station, Unit Nos. 1 and 2, (the facilities), located in Town of Waterford, Connecticut. The amendments became effective on February 23, 1979.

The amendments add a license condition to include the Commission-approved physical security plan as part of the licenses.

The licensees' filing complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendment does not involve a significant hazards consideration.

7908190052

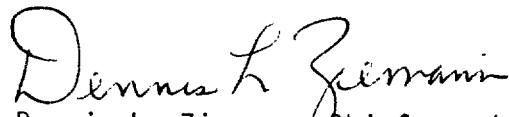
The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR § 51.5(d)(4) an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

The licensees' filing dated June 16, 1978, as revised August 4, 1978 and February 20, 1979, and the Commission's Security Plan Evaluation Report are being withheld from public disclosure pursuant to 10 CFR § 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR § 9.12.

For further details with respect to this action, see (1) Amendment No. 59 to License No. DPR-21 and Amendment No. 48 to License No. DPR-65 and (2) the Commission's related letter to the licensee dated February 23, 1979. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Waterford Public Library, Rope Ferry Road, Route 156, Waterford, Connecticut 06385. A copy of items (1) and (2) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this 23rd day of February, 1979.

FOR THE NUCLEAR REGULATORY COMMISSION


Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors