

April 11, 1988

Docket No. 50-193

Mr. A. Francis DiMeglio, Director
Nuclear Science Center
Rhode Island Atomic Energy Commission
South Ferry Road
Narragansett, Rhode Island 02882

Dear Mr. DiMeglio:

SUBJECT: EMERGENCY PLANNING ZONE FOR FACILITY OPERATING LICENSE NO. R-95

The staff has reviewed the comments, in your letter of November 9, 1987, regarding the boundary of the emergency planning zone (EPZ) for the research reactor at the Nuclear Science Center. The staff agrees with your comment that the present EPZ satisfies the regulatory selection criteria for EPZs and that the Center for Atmospheric Chemistry Studies (CACS) building lies outside the boundary of the EPZ. The staff concludes that inclusion of the CACS building in the emergency plan for the reactor would not be necessary for the protection of the public health and safety and that it should not be included in the emergency plan. We have issued the attached Safety Evaluation Report to reflect the matter. Therefore, there is no need to revise the EPZ to include the Center for Atmospheric Chemistry Studies as stated in the second paragraph of my letter to you of October 27, 1987, Subject: Issuance of Amendment No. 15 to Facility Operating License No. R-95.

A copy of the related Safety Evaluation is enclosed.

Sincerely,

original signed by
Theodore S. Michaels, Project Manager
Standardization and Non-Power
Reactor Project Directorate
Division of Reactor Projects III, IV,
V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

DISTRIBUTION:

Docket File

NRC & Local PDRs

PDSNP Reading

EHylton

LRubenstein

TMichaels

CBarth, OGC-Rockville

EJordan

JPartlow

ACRS (10)

8804180185 880411
PDR ADOCK 05000193
F PDR

*See Previous Concurrence

PDSNP

EHylton*

01/04/88

PDSNP

TMichaels*

01/04/88

PDSNP

LRubenstein*

01/04/88

OGC-ROCKVILLE

CBarth

04/11/88

Docket No. 50-193

Mr. A. Francis DiMeglio, Director
Nuclear Science Center
Rhode Island Atomic Energy Commission
South Ferry Road
Narragansett, Rhode Island 02882

Dear Mr. DiMeglio:

SUBJECT: EMERGENCY PLANNING ZONE FOR FACILITY OPERATING LICENSE NO. R-95

The staff has reviewed the comments, in your letter of November 9, 1987, regarding the boundary of the emergency planning zone (EPZ) for the research reactor at the Nuclear Science Center. The staff agrees with your comment that the present EPZ satisfies the regulatory selection criteria for EPZs and that the Center for Atmospheric Chemistry Studies (CACS) building lies outside the boundary of the EPZ. The staff concludes that inclusion of the CACS building in the emergency plan for the reactor would not be necessary for the protection of the public health and safety and that it should not be included in the emergency plan. Therefore, there is no need to revise the EPZ to include the Center for Atmospheric Chemistry Studies as stated in the second paragraph of my letter to you of October 27, 1987, Subject: Issuance of Amendment No. 15 to Facility Operating License No. R-95.

A copy of the related Safety Evaluation is enclosed.

Sincerely,

Theodore S. Michaels, Project Manager
Standardization and Non-Power
Reactor Project Directorate
Division of Reactor Projects III, IV,
V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

DISTRIBUTION:

Docket File
NRC & Local PDRs
PDSNP Reading
EHylton
LRubenstein
TMichaels
CBarth, OGC-Rockville
EJordan
JPartlow
ACRS (10)

*See Previous Concurrence

PDSNP

EHylton*

01/04/88

PDSNP

TMichaels*

01/04/88

PDSNP

LRubenstein*

01/04/88

OGC-ROCKVILLE

CBarth

03/ /88

Docket No. 50-193

Mr. A. Francis DiMeglio, Director
Nuclear Science Center
Rhode Island Atomic Energy Commission
South Ferry Road
Narragansett, Rhode Island 02882

Dear Mr. DiMeglio:

SUBJECT: EMERGENCY PLANNING ZONE FOR FACILITY OPERATING LICENSE NO. R-95

The staff has reviewed the comments, in your letter of November 9, 1987, regarding the boundary of the emergency planning zone (EPZ) for the research reactor at the Nuclear Science Center. The staff agrees with your comment that the present EPZ satisfies the regulatory selection criteria for EPZs and that the Center for Atmospheric Chemistry Studies (CACS) building lies outside the boundary of the EPZ. The staff concludes that inclusion of the CACS building in the emergency plan for the reactor would not be necessary for the protection of the public health and safety and that it should not be included in the emergency plan. Therefore, there is no need to revise the EPZ to include the Center for Atmospheric Chemistry Studies as stated in the second paragraph of my letter to you of October 27, 1987, Subject: Issuance of Amendment No. 15 to Facility Operating License No. R-95.

Sincerely,

Theodore S. Michaels, Project Manager
Standardization and Non-Power
Reactor Project Directorate
Division of Reactor Projects III, IV,
V and Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION:

Docket File
NRC & Local PDRs
PDSNP Reading
EHylton
LRubenstein
TMichaels
CBarth, OGC-Rockville
EJordan
JPartlow
ACRS (10)

*See Previous Concurrence

PDSNP	PDSNP
EHylton*	TMichaels*
01/04/88	01/04/88

PDSNP
LRubenstein*
01/04/88

OGC-ROCKVILLE
CBarth
01/ /88

Docket No. 50-193

Mr. A. Francis DiMeglio, Director
Nuclear Science Center
Rhode Island Atomic Energy Commission
South Ferry Road
Narragansett, Rhode Island 02882

Dear Mr. DiMeglio:

SUBJECT: EMERGENCY PLANNING ZONE FOR FACILITY OPERATING LICENSE NO. R-95

We have reviewed your plans for the Emergency Planning Zone (EPZ), as described in your letter of November 9, 1987, and find that the EPZ in the currently approved emergency plan is acceptable. Therefore, there is no need to revise the EPZ to include the Center for Atmosphere Chemistry Studies as stated in the second paragraph of my letter to you of October 27, 1987,
Subject: Issuance of Amendment No. 15 to Facility Operating License No. R-95.

Sincerely

Theodore S. Michaels, Project Manager
Standardization and Non-Power
Reactor Project Directorate
Division of Reactor Projects III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION:
Central File
NRC & Local PDRs
PDSNP Reading
EHylton
LRubenstein
TMichaels
CBarth, OGC-BETH
EJordan
JPartlow
ACRS (10)

PDSNP
EHylton
01/4/88

PDSNP
TMichaels
01/4/88

PDSNP
LRubenstein
01/4/88

OGC
CBarth
01/6/88

*no reply
note 1/13/88*
[Signature]



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

April 11, 1988

Docket No. 50-193

Mr. A. Francis DiMeglio, Director
Nuclear Science Center
Rhode Island Atomic Energy Commission
South Ferry Road
Narragansett, Rhode Island 02882

Dear Mr. DiMeglio:

SUBJECT: EMERGENCY PLANNING ZONE FOR FACILITY OPERATING LICENSE NO. R-95

The staff has reviewed the comments, in your letter of November 9, 1987, regarding the boundary of the emergency planning zone (EPZ) for the research reactor at the Nuclear Science Center. The staff agrees with your comment that the present EPZ satisfies the regulatory selection criteria for EPZs and that the Center for Atmospheric Chemistry Studies (CACS) building lies outside the boundary of the EPZ. The staff concludes that inclusion of the CACS building in the emergency plan for the reactor would not be necessary for the protection of the public health and safety and that it should not be included in the emergency plan. We have issued the attached Safety Evaluation Report to reflect the matter. Therefore, there is no need to revise the EPZ to include the Center for Atmospheric Chemistry Studies as stated in the second paragraph of my letter to you of October 27, 1987, Subject: Issuance of Amendment No. 15 to Facility Operating License No. R-95.

A copy of the related Safety Evaluation is enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Theodore S. Michaels".

Theodore S. Michaels, Project Manager
Standardization and Non-Power
Reactor Project Directorate
Division of Reactor Projects III, IV,
V and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

Rhode Island Atomic Energy Commission

Docket No. 50-193

cc: President, Town Council
Town of Narragansett
Town Hall
Narragansett, Rhode Island 02882

Governor of Rhode Island
Providence, Rhode Island 02903

State of Rhode Island
Energy Office
ATTN: S. Killeher
80 Dean Street
Providence, Rhode Island 02903