

August 22, 1986

Docket No. 50-220

DISTRIBUTION:

Niagara Mohawk Power Corporation
Attn: Mr. C. V. Mangan
Senior Vice President
c/o Catherine R. Seibert
300 Erie Boulevard West
Syracuse, New York 13202

Docket File
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NMP-1 File

RBernero
JPartlow
EJordan
BGrimes
WMeinke
ACRS (10)
EAdensam
MHaughey
TBarnhart (4)

Dear Mr. Mangan:

SUBJECT: ACCEPTANCE OF REVISION 2 TO THE OFFSITE DOSE CALCULATION MANUAL
(TAC 61716)

Re: Nine Mile Point Nuclear Station, Unit No. 1

In a submittal dated February 28, 1986, you provided as a reference document, an "Offsite Dose Calculation Manual, Rev. 2" (ODCM), dated February 1986, for the Nine Mile Point Nuclear Station, Unit No. 1 (NMP-1). The staff, along with its contractor, Franklin Research Center, has reviewed your submittal and finds that the ODCM uses documented and approved methods that are consistent with the methodology and guidelines found in NUREG-0133.

A copy of our Safety Evaluation (SE) and the contractor's Technical Evaluation Report are enclosed. We find that the NMP-1 ODCM, Rev. 2 is acceptable on an interim basis and that the changes incorporated in Revisions 1 and 2 are in compliance with NMP-1 Technical Specification 6.9.1.e. However, a number of minor discrepancies have been identified in the ODCM, as discussed in our SE. We recommend that you provide a new revision of the NMP-1 ODCM within 6 months, which addresses the discrepancies. We also recommend that the revision be in the form of a combined ODCM for NMP-1 and NMP-2. If you have any questions concerning this issue, please contact your Project Manager, Janet L. Kelly.

Sincerely,

Original signed by:

John A. Zwolinski, Director
BWR Project Directorate #1
Division of BWR Licensing

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

BWD#1:DBL
CJamerson
8/21/86

BWD#1:DBL JK
JKelly
8/21/86

X
BWD#1:DBL
JZwolinski
8/22/86

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The following information was obtained from the records of the
 Bureau of the Census, Department of Commerce, Bureau of Economic
 Analysis, Office of Business Economics, Washington, D. C.
 for the year 1964:

The total number of persons employed in the United States
 in 1964 was 80,100,000. The total number of persons
 employed in the manufacturing and construction industries
 in 1964 was 16,800,000. The total number of persons
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U.S. GOVERNMENT PRINTING OFFICE: 1965

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Mr. C. V. Mangan
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station,
Unit No. 1

cc:

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