



8300-TMI

Application 19950302

CPU NUCLEAR CORPORATION
THREE MILE ISLAND NUCLEAR STATION-UNIT '1 (TMINS-Unit 1)

Consumptive Water Use of up to 18 MGD, on a 30-day average,
for electric power generation,
Londonderry Township, Dauphin County, Pennsylvania

Review Authority

The application was reviewed by Commission staff pursuant to Article 3, Section 3.10 of the Susquehanna River Basin Compact, P.L. 91-575; and Commission Regulation 803.61 relating to the consumptive uses of water.

Description

Purpose. The purpose of the application is to request approval for the consumptive use of water at a nuclear electric generating facility.

Location. The project is located in Londonderry Township, Dauphin County, Pennsylvania.

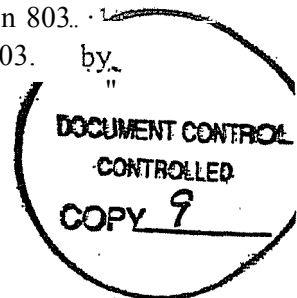
Project Features. The owners of TMINS-Unit 1 have requested approval for the consumptive use of water up to a 30-day average of 18 million gallons per day (MGD), not to exceed a daily usage of 21 MGD.

The owners of TMINS-Unit 1 participated in the reallocation of storage in the Cowanesque Lake Project and, through an agreement with the Commission, sponsored a total of 8,274 acre-feet of compliance storage at the Cowanesque Project. Of this amount, an estimated 4,250 acre-feet of storage will be required for TMINS-Unit 1 during an occurrence of the drought of record.

Findings

The consumptive use of water by the project is subject to make-up requirements as per Commission Regulation 803.61.

TMINS-Unit I was temporarily approved as being in compliance with Regulation 803.61 by Resolution 83-1 and subsequently approved for full compliance with Regulation 803.61 by Resolution 90-02.



Due to the minor nature of this revision, minimal stafftime was expended to review the application. Therefore, in accordance with Commission Resolution 91-16, the owners of TMINS-Unit 1 have not been assessed an application fee. "

The project does not conflict with nor adversely affect the Comprehensive Plan, is physically feasible, and does not adversely influence the present or future use and development of the water resources of the basin.

Decision

The consumptive use of 18 MGD of water, on a 30-day average, is approved pursuant to Article 3, Section 3.10 of the Compact subject to the following conditions:

a. The owners of TMINS-Unit 1 shall estimate the project's daily withdrawal and consumptive water use and shall provide the results to the Commission annually and as otherwise requested. The consumptive use shall be metered or the quantity calculated by a method approved by Commission staff. The Commission reserves the right to review procedures and methods for determining this consumptive use, inspect measurement equipment, and audit all associated records.

b. The owners of TMINS-Unit 1 shall comply with applicable SRBC water conservation requirements. "

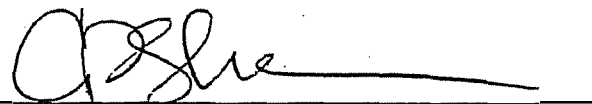
c. The owners of the TMINS-Unit 1 shall comply with the terms set forth in a contract with the Commission, dated June 30, 1986, for the development of a water storage project at the Cowanesque Reservoir, and those terms are hereby incorporated into and made a part of this decision. "

d. This action does not obviate the need for the owners of TMINS-Unit 1 to obtain any other federal, state, or local approvals required for the project.

e. The Commission reserves the right, based upon new findings, to reopen any project docket and make additional orders that may be necessary to mitigate or avoid adverse impacts or otherwise to protect the public health, safety, or welfare. Commission approval confers no property rights upon project sponsors.

f. Except to the extent that they may conflict with this decision, the terms of all Commission resolutions relating to compliance with Regulation 803.61 by the applicant, including but not limited to Resolutions 82-5, 83-1, 89-12, and 90-2, are hereby incorporated into and made a part of this decision.

By the Commission:



Chairman

Dated: March 9, 1995

4/26
12/21/99



Susquehanna River Basin' Commission

a water management agency serving the Susquehanna River Watershed

cc:
E.C. Fuhrer
S. Cogley (original)

December 27, 1999

Mr. John B. Cotton, Vice President,
AmerGen Energy Company, LLC
Three Mile Island Unit 1
Route 441 South, P.O. Box 480
Middletown, PA 17057

Re: Transfer of Name and Responsibilities for Project Nos. 19950302 and 19961102

Dear Mr. Cotton:

The Commission recognizes that AmerGen Energy Company, LLC is the successor to the rights of GPU Nuclear, Inc. for TMI Unit 1, effective December 20, 1999. The Commission acknowledges that AmerGen will adhere to the conditions pertaining to the above approvals and to Resolution 99-09 relating to the Cowanesque Agreement. The necessary changes have been made in our files and any future correspondence will be sent under the new title. Thank you for making us aware of this change.

If you need any additional information, please contact me at (717) 238-0425.

Sincerely yours,

John E. McSparran
Chief Engineer

