



**John C. Brons**  
Executive Vice President  
Nuclear Generation

August 11, 1988  
IPN-88-032

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, D.C. 20555

**Subject:** Indian Point 3 Nuclear Power Plant  
Docket No. 50-286  
**Temporary Waiver of Compliance with and Emergency Technical Specifications Regarding Service Water Inlet Temperature**

**Reference:** 1. Memorandum EGM-85-05B from Mr. H.R. Denton, Director, NRR to NRC Regional Administrators, "Relief from Technical Specification LCOs," dated February 27, 1987.

Dear Sir:

The Authority requests a Temporary Waiver of Compliance (TWC) from the Technical Specification requirements of paragraph 3., where no exception time is specified for inoperable components.

An emergency Technical Specification change that would revise paragraph 3. of the Indian Point 3 Nuclear Power Plant Technical Specifications is requested until October 1, 1988 to permit seven hours before requiring that the plant be placed into the hot shutdown condition when service water temperature exceeds 87 F. Currently, the action time associated with LCO 3. provides for no delay in implementing action requirements for load reduction and subsequent shutdown.

This TWC is intended to permit the Authority to implement a delay of up to seven hours before requiring that the plant be placed in hot shutdown and cold shutdown within 30 hours. This applies to the instance where service water temperature exceeds 87 F. As described in NRC memorandum EGM-85-05B, a temporary waiver of compliance is a vehicle for NRR to grant relief from a Technical Specification LCO in those situations in which a license amendment is the appropriate mechanism to resolve the situation, but it could not be processed before the LCO action statement time limit expired. The TWC is intended to provide a sufficient period of time to allow the staff to process an emergency license amendment.

This change is necessitated by a rise in river water temperature due to a protracted heat wave in the northeast, which is causing service water temperature to exceed the design river water temperature. The effect of this request for a TWC, and a emergency Technical Specification change is to permit plant operation at full power for up to seven hours before initiating shutdown actions associated with

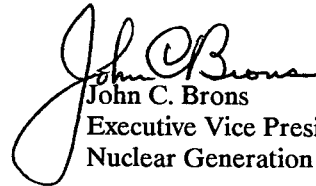
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Technical Specification 3. As the duration of peak river water temperature is limited to three to four hours at mean high tide, the granting of this waiver is expected to permit full power operation for the limited duration of peak river water temperature.

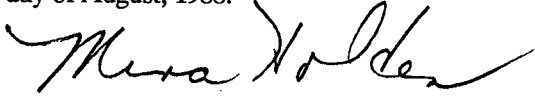
The Authority's technical justification for power operation at river water temperatures up to 87°F (instantaneous) is enclosed with this letter. The Authority will supplement the emergency Technical Specification change no later than Monday, August 15, 1988. Included in this submittal will be a change to the basis of Technical Specification 3.3 to reflect an 87 F cooling water temperature.

Very truly yours,

  
John C. Brons  
Executive Vice President  
Nuclear Generation

STATE OF NEW YORK  
COUNTY OF WESTCHESTER

Subscribed and sworn to before me this  
11th day of August, 1988.



Notary Public

**MINA HOLDEN**  
NOTARY PUBLIC, State of New York  
Westchester County  
No. 4829150

cc: ~~My Commission Expires Aug. 31, 1989~~  
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