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Vice President

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August 5, 1988

Re: Indian Point Unit No. 2  
Docket No. 50-247

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Mail Station P1-137  
Washington, DC 20555

SUBJECT: Supplemental License Amendment Application

Reference: Application for Amendment to Unit No. 2 Technical  
Specifications, dated August 4, 1988

Pursuant to 10 CFR §50.90, Consolidated Edison Company of New York, Inc. ("Con Edison") herewith makes application for an amendment to Facility Operating License No. DPR-26 for Indian Point Unit No. 2, and transmits one signed original and two (2) copies of its application for amendment, together with attachments.

Upon approval, this amendment would revise the maximum service water system intake temperature from 85°F to 87°F. Such an adjustment in temperature would benefit the general public and Con Edison's customers by eliminating the necessity of de-rating the plant due to a slight increase (2°F) in the temperature of the Hudson River (ultimate heat sink). The performance of safety-related equipment, as demonstrated by the attachments, will remain unaffected by this change.

This application supplements our August 4, 1988 application to revise the upper limit of the service water inlet temperature as stated in the Technical Specifications and is being submitted per the request of the NRC for their prior review. Con Edison does not believe that operation of the equipment addressed by the Supplemental Application represents an unreviewed safety question since this equipment operation does not satisfy the criteria of 10 CFR 50.59 for existence of an unreviewed safety question. However, at this time, while under NRC review of our emergency Technical Specification amendment request, we are providing this Supplemental Application to the NRC.

The attachments to this application provide the results of engineering evaluations of the impact of operation of the affected safety related equipment with a service water temperature of 87°F. These evaluations verify the facility's capability to safely operate without modifications to existing systems, structures, or components.

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This supplemental application was reviewed by the Indian Point Station Nuclear Safety Committee and by Con Edison's Nuclear Facilities Safety Committee during their review of the Technical Specification review.

Very truly yours,



cc: Mr. William Russell  
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