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**James Knubel**Senior Vice President and
Chief Nuclear Officer

July 2, 1997 IPN-97-087

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

Subject:

Indian Point 3 Nuclear Power Plant

Docket No. 50-286

**Supplement to Proposed Technical Specification Changes** 

Associated with the Upgrade to VANTAGE + Fuel

References:

- 1. NYPA letter, William J. Cahill, Jr. to NRC (IPN-96-128), "Proposed Technical Specification Changes Associated With the Upgrade to VANTAGE + Fuel," dated December 23, 1996.
- 2. NYPA letter, Harry P. Salmon, Jr. to NRC (IPN-97-023), "Revision to the Proposed Technical Specification Changes Associated With the Upgrade to VANTAGE + Fuel," dated February 26, 1997.
- 3. NYPA letter, J. Knubel to NRC (IPN-97-059), "Response to Request for Additional Information on Proposed Technical Specification Changes Associated With the Upgrade to VANTAGE + Fuel," dated May 12, 1997.
- 4. NYPA letter, J. Knubel to NRC (IPN-97-075), "Supplement to Proposed Technical Specification Changes Associated with the Upgrade to VANTAGE + Fuel," dated June 16, 1997.

## Dear Sir:

This letter provides a supplement to References 1 through 4 which submitted proposed changes to the Indian Point 3 Technical Specifications to allow the use of VANTAGE + (V+) fuel at Indian Point 3. The purpose of this supplement is to revise Section 5.3.A.1 and the associated basis to delete the requirements regarding the use of stainless steel filler rods in place of fuel rods in fuel assemblies W51 and W06.

The original Cycle 10 reload design consisted of 80 reload V+ assemblies. This cycle design had an energy requirement of 575 effective full power days (EFPDs). Subsequently, the Cycle 10 energy requirement was increased to 630 EFPDs. This

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change necessitated an increase in the reload size to 88 V+ assemblies resulting in eight (8) additional assemblies to be discharged. W51 and W06 were repaired assemblies that were preferentially placed in this population of discharged fuel. Therefore, the requirements regarding the use of stainless steel filler rods in the W51 and W06 fuel assemblies are being removed from the Technical Specifications. Indian Point 3 is presently in an outage. The core reload is scheduled for July 13, 1997 and approval of this technical specification change is required to support this reload.

The Technical Specification pages provided in Attachment I should be added to those submitted in References 1 through 4. This change does not affect the no significant hazards conclusions presented in Reference 1.

This submittal contains no new commitments. If you have any questions, please contact Ms. C. D. Faison.

Very truly yours,

Senior Vice President and Chief Nuclear Officer

cc: Regional Administrator

U.S. Nuclear Regulatory Commission

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Resident Inspector's Office

**Indian Point Unit 3** 

U.S. Nuclear Regulatory Commission

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## ATTACHMENT I TO IPN-97-087

## REVISED TECHNICAL SPECIFICATION PAGE ASSOCIATED WITH THE UPGRADE TO VANTAGE + FUEL

NEW YORK POWER AUTHORITY INDIAN POINT 3 NUCLEAR POWER PLANT DOCKET NO. 50-286 DPR-64