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January 28, 2002  
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U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Stop O-P1-17  
Washington, DC 20555-0001

SUBJECT: Indian Point Nuclear Generating Unit No. 1  
Docket No. 50-003  
Indian Point Nuclear Generating Unit No. 2  
Docket No. 50-247  
Indian Point Nuclear Generating Unit No. 3  
Docket No. 50-286  
**Response to NRC Regulatory Issue Summary 2001-21**  
**Licensing Action Estimates for Operating Reactors**

REFERENCE: 1. NRC Regulatory Issue Summary 2001-21, "Licensing Action Estimates for Operating Reactors," dated November 16, 2001.

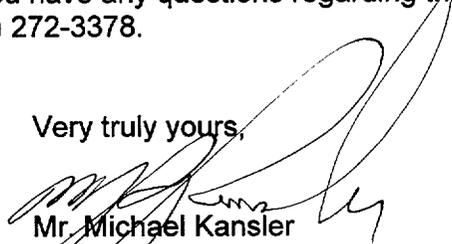
Dear Sir:

Entergy Nuclear Operations, Inc (ENOI) is providing a voluntary response to Reference 1 regarding planned licensing actions for the NRC fiscal years 2002 and 2003. Attachment I is the list of licensing actions presently planned for the three units located at the Indian Point Energy Center. The listing does not include items that have already been submitted during fiscal year 2002 which began October 1, 2001. Since the addressees for Reference 1 include power reactor licensees that have elected to permanently cease operations, a license change planned for Unit 1 is included in the attachment. Also, ENOI intends to submit certain licensing actions as joint requests for Units 2 and 3. The specific items proposed for joint submittal are identified in the Attachment.

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There are no new commitments made by this letter. If you have any questions regarding this information, please contact Ms. Charlene Faison at (914) 272-3378.

Very truly yours,



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Senior Vice President and  
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cc:

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**VOLUNTARY RESPONSE TO NRC REGULATORY ISSUE SUMMARY 2001-21  
LICENSING ACTIONS PLANNED FOR NRC FISCAL YEARS 2002 AND 2003**

LICENSING ACTION	ESTIMATED DATE <sup>(a)</sup>	PURPOSE
<b>Indian Point Unit 1 Docket No. 50-003</b>		
Revise Tech Specs to reconcile references to IP2 Tech Specs and other administrative changes.	2 <sup>nd</sup> qtr 2002	Maintain consistency with referenced material
<b>Indian Point Unit 2 Docket No. 50-247</b>		
Initial application for conversion to Improved Standard Technical Specifications	1 <sup>st</sup> qtr 2002	Adopt industry standard for safety, operational, and economic benefit
Notification of intent to use dry cask storage per general licensing provisions of 10 CFR 72	1 <sup>st</sup> qtr 2002	Maintain fuel storage capability
Risk-informed ISI Program	1 <sup>st</sup> qtr 2002	Adopt industry improvement initiative
ISI Relief requests	various	Includes use of risk-informed ISI Program during 2002 refueling outage
IST Relief requests	various	IST Program improvements
Relocate reactor vessel surveillance capsule schedule from Tech Specs to FSAR	1 <sup>st</sup> qtr 2002	Establish schedule under licensee control consistent with STS
Revise Tech Spec requirements regarding fuel for gas turbines	1 <sup>st</sup> qtr 2002	Incorporate updated design basis calculation results for fuel consumption
Relocate Fuel Storage Building ventilation requirements from Tech Specs to FSAR	1 <sup>st</sup> qtr 2002	Allow credit for new alternate source term analyses
Revise Tech Spec requirements for the NIS Power Range setpoints with inoperable MSSVs	1 <sup>st</sup> qtr 2002	Adopt revised industry methodology
Appendix K Power Uprate (1.4%)	2 <sup>nd</sup> qtr 2002	Credits improved instrument capability to achieve greater plant output
Revise cycle specific Tech Spec constraints on Rod Position Indication	2 <sup>nd</sup> qtr 2002	Provides greater operational flexibility

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Relocate requirements for gas turbines from the Tech Specs to the FSAR	2 <sup>nd</sup> qtr 2002	Provides greater operational flexibility
Adopt CLIIP for TSTF 358, Missed Surveillances (joint with IP3)	2 <sup>nd</sup> qtr 2002	Adopt industry standard improvement initiative
Revise pressurizer safety valve setpoint tolerance	3 <sup>rd</sup> qtr 2002	Provides greater operational flexibility
Revise Tech Spec requirements for containment integrity during fuel movement	4 <sup>th</sup> qtr 2002	Provides greater operational flexibility
Implement NEI 97-06 recommendations for steam generator operation and testing (joint with IP3)	1 <sup>st</sup> qtr 2003	Adopt industry improvement initiative
Adopt WCAP 15049 for increasing accumulator AOT from 1 hour to 24 hours (joint with IP3)	2 <sup>nd</sup> qtr 2003	Adopt industry improvement initiative
Adopt WCAP 15666 for increasing surveillance interval for RCP flywheel (joint with IP3)	2 <sup>nd</sup> qtr 2003	Adopt industry improvement initiative
Revise RWST boron concentration limits	2 <sup>nd</sup> qtr 2003	Improves consistency with IP3
Incorporate use of BEACON into Tech Spec core monitoring requirements (joint with IP3)	3 <sup>rd</sup> qtr 2003	Improve operational flexibility in monitoring core performance
<b>Indian Point Unit 3 Docket No. 50-286</b>		
Risk-informed ISI Program	1 <sup>st</sup> qtr 2002	Adopt industry improvement initiative
Implement Best Estimate LOCA analysis	1 <sup>st</sup> qtr 2002	Adopt updated analysis methodology
Adopt CLIIP for TSTF 358, Missed Surveillances (joint with IP2)	2 <sup>nd</sup> qtr 2002	Adopt industry standard improvement initiative
ISI relief requests	2 <sup>nd</sup> qtr 2002	ISI program improvements

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LICENSING ACTION	ESTIMATED DATE <sup>(a)</sup>	PURPOSE
IST relief requests	various	IST program improvements
Power Uprate (1.4%)	2 <sup>nd</sup> qtr 2002	Take credit for existing instrument capability to achieve greater plant output.
Partial adoption of Alternate Source Term	2 <sup>nd</sup> qtr 2002	Improve refueling outage performance (allow containment doors open during fuel movement)
Modify containment penetration requirements during refueling	2 <sup>nd</sup> qtr 2002	Improves refueling outage performance by allowing LLRT to proceed without interruption during fuel movement.
Revise Surveillance Requirements for backup water supply to Auxiliary Feedwater System	4 <sup>th</sup> qtr 2002	Add additional requirements for verifying system capability
Update RCS Pressure / Temperature Curves	1 <sup>st</sup> qtr 2003	Update operating limits based on latest reactor vessel fluence history
Steam Generator License Change Package (joint with IP2)	1 <sup>st</sup> qtr 2003	Adopt industry improvement initiative to reflect performance based steam generator inspection requirements
Adopt WCAP 15049 to increase accumulator AOT from 1 hour to 24 hours (joint with IP2)	2 <sup>nd</sup> qtr 2003	Adopt industry improvement to reflect risk-informed review of accumulator requirements
Adopt WCAP 15666 to increase RCP flywheel surveillance interval (joint with IP2)	2 <sup>nd</sup> qtr 2003	Adopt industry improvement to account for operating experience with flywheel capability
Incorporate use of BEACON into Tech Spec core monitoring requirements (joint with IP2)	3 <sup>rd</sup> qtr 2003	Improve operational flexibility in monitoring core performance