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John A Ventosa
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NL-12-124

October 2, 2012

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

SUBJECT: Supplement to Proposed Change to the Technical Specification Requirement
for Containment Sump Level Indication (TAC ME7367)
Indian Point Unit Number 2
Docket No. 50-247
License No. DPR-26

REFERENCES: 1. Entergy Letter NL-11-119 to NRC Regarding Proposed Change to the
Technical Specification Requirement for Containment Sump Level
Indication, dated October 18, 2011
2. Entergy Letter NL-12-059 to NRC Regarding Response to Request for
Information Regarding Proposed Change to the Technical Specification
Requirement for Containment Sump Level Indication (TAC ME7367),
dated April 27, 2012

Dear Sir or Madam:

Entergy Nuclear Operations, Inc (Entergy) requested an amendment to the Technical Specifications for Indian Point Nuclear Generating Unit No. 2 (IP2) in Reference 1 to change the IP 2 Technical Specification requirement for containment level indication. The request was supplemented in Reference 2 when a request for additional information was addressed. During a phone call on September 26, 2012, the NRC staff indicated a note on Technical Specification page 3.3.3 – 1 to clarify that only level indicators with redundant power supplies could be used to satisfy the Technical Specification would be an acceptable clarification. The revised Technical Specification page adding the acceptable note is enclosed. This change does not affect the safety evaluation in the referenced letters.

A copy of this response and the associated attachment is being submitted to the designated New York State official in accordance with 10 CFR 50.91.

There are no new commitments being made in this submittal. If you have any questions or require additional information, please contact Mr. Robert Walpole, Manager, Licensing at (914) 254-6710.

ADD
NR

I declare under penalty of perjury that the foregoing is true and correct. Executed on October 2, 2012.

Sincerely,

A handwritten signature in black ink, consisting of a large, stylized 'J' followed by a horizontal line and a small 'sp'.

JAV/sp

Enclosure Markup of Proposed Technical Change to the Indian Point 2 Technical Specifications

cc: Mr. Douglas Pickett, Senior Project Manager, NRC NRR DORL
 Mr. William Dean, Regional Administrator, NRC Region 1
 NRC Resident Inspectors
 Mr. Francis J. Murray, Jr., President and CEO, NYSERDA
 Ms. Bridget Frymire, New York State Dept. of Public Service

ENCLOSURE TO NL-12-124

MARKUP OF PROPOSED TECHNICAL SPECIFICATION CHANGE
TO THE INDIAN POINT 2 TECHNICAL SPECIFICATIONS

Insertions bold and italics
Deletions underlined

ENTERGY NUCLEAR OPERATIONS, INC.
INDIAN POINT NUCLEAR GENERATING UNIT NO. 2
DOCKET NO. 50-247

Table 3.3.3-1 (page 1 of 1)
Post Accident Monitoring Instrumentation

| FUNCTION | REQUIRED CHANNELS | CONDITION REFERENCED FROM REQUIRED ACTION D.1 |
|--|---------------------------|---|
| 1. Reactor Coolant System (RCS) Hot Leg Temperature (Wide Range) | 1 per loop ^(a) | E |
| 2. RCS Cold Leg Temperature (Wide Range) | 1 per loop ^(b) | E |
| 3. RCS Pressure (Wide Range) | 2 | E |
| 4. Reactor Vessel Level Indication System (RVLIS) | 2 | F |
| 5. Containment Sump Water Level (Containment and Recirculation Sump) | 2 ^(d) | E |
| 6. Containment Water Level (Containment Sump) NOT USED | 2 | E |
| 7. Containment Pressure | 2 | E |
| 8. Containment Pressure (High Range) | 2 | E |
| 9. Containment Area Radiation (High Range) | 2 | F |
| 10. NOT USED | | |
| 11. Pressurizer Level | 2 | E |
| 12. Steam Generator (SG) Water Level (Narrow Range) | 2 per steam generator | E |
| 13. Steam Generator Water Level (Wide Range) | 4 | E |
| 14. Condensate Storage Tank level | 2 | F |
| 15. Core Exit Temperature - Quadrant 1 | 2 trains ^(c) | E |
| 16. Core Exit Temperature - Quadrant 2 | 2 trains ^(c) | E |
| 17. Core Exit Temperature - Quadrant 3 | 2 trains ^(c) | E |
| 18. Core Exit Temperature - Quadrant 4 | 2 trains ^(c) | E |
| 19. Auxiliary Feedwater Flow | 4 | E |
| 20. Steam Generator Pressure | 2 per steam line | E |
| 21. RCS Subcooling Margin Monitor | 2 | E |
| 22. RWST Level | 2 | E |

(a) The required redundant channel for each of the four loops of RCS hot leg temperature is a qualified Core Exit Temperature train in the quadrant associated with that loop.

(b) The required redundant channel for each of the four loops of RCS cold leg temperature is any channel of steam generator pressure for that loop.

(c) A CET train consists of two core exit thermocouples (CETs).

(d) **Only met by LT-3300 and LT-3301 or LT-939 and LT-941 to ensure redundant power supplies.**