



Entergy Nuclear Northeast  
Indian Point Energy Center  
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Fred Dacimo  
Site Vice President  
Administration

June 30, 2006

Re: Indian Point Units 2 and 3  
Dockets 50-247 and 50-286  
NL-06-074

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

**SUBJECT: Progress Report for Activities Related to NRC Confirmatory Order EA-05-190  
Regarding Indian Point Emergency Notification System (TAC MC8069 / 8070)**

**REFERENCES:**

1. NRC letter to Entergy regarding Confirmatory Order for the Indian Point Emergency Notification System, dated January 31, 2006.
2. Entergy letter NL-06-041 to NRC regarding schedule of planned activities for confirmatory order EA-05-190, dated March 30, 2006.

Dear Sir or Madam:

Entergy Nuclear Operations, Inc is providing, in Attachment One, a progress report as required by Section IV.II.C.1 of the subject order (Reference 1) for activities related to installation of an upgraded Emergency Notification System. The progress report is an update of the schedule of planned activities previously submitted by Reference 2.

There are no new commitments identified in this submittal. If you have any questions or require additional information, please contact Mr. Patric W. Conroy, IPEC Licensing Manager at (914) 734-6668.

Sincerely,

Fred R. Dacimo  
Site Vice President  
Indian Point Energy Center

cc: next page

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CC:

Mr. John P. Boska, Senior Project Manager, NRC NRR DORL  
Mr. Samuel J. Collins, Regional Administrator, NRC Region I  
NRC Resident Inspector's Office, Indian Point 2  
NRC Resident Inspector's Office, Indian Point 3  
Mr. Peter R. Smith, NYSERDA  
Mr. Paul Eddy, NYS Department of Public Service

# **ATTACHMENT ONE TO NL-06-074**

## **PROGRESS REPORT FOR ACTIVITIES REGARDING IMPLEMENTATION OF NRC CONFIRMATORY ORDER FOR INDIAN POINT EMERGENCY NOTIFICATION SYSTEM**

**ENTERGY NUCLEAR OPERATIONS, INC  
INDIAN POINT NUCLEAR GENERATING UNITS NO. 2 and 3  
DOCKETS 50-247 and 50-286**

MILESTONE OR ACTIVITY (Note 1)	SCHEDULE (Note 2)
Proposed system specification provided to County officials	11/28/2005 (C)
Project stakeholder meeting for project overview and review of proposed system specification	12/13/2005 (C)
Project stakeholder meeting for presentation by system vendors	1/4/2006 (C) and 1/24/2006 (C)
Project stakeholder meeting for schedule review and status	3/21/2006 (C)
Begin evaluations with stakeholders for control and communications equipment needs at county facilities	3/21/2006 (C)
Issue proposed Design Report to stakeholders for evaluation and feedback	4/7/2006 (C)
Submit Design Report to approval authority [IV.II.B.3 and IV.II.C.3]	4/27/2006 (C)
Project stakeholder meeting for schedule review and status	7/14/2006
NRC complete review of test plan [IV.II.C.3]	8/15/2006
System installation milestones: <ul style="list-style-type: none"> <li>Radio equipment and control / communication unit installation complete (Note 3)</li> <li>Pole and siren installation complete (Note 4)</li> </ul>	9/15/2006 10/30/2006
Pre-operational testing completed	11/30/2006
New system declared operable (Note 5)	12/15/2006
Submit written report to NRC regarding operability [IV.III]	12/22/2006
Demolition of existing system	1/15/2007
Post-operational tests completed [IV.II.C.5] 3 consecutive successful tests conducted at least 25 days apart	4/30/2007
Submit written report to NRC regarding full compliance [IV.IV]	5/30/2007

NOTES: See next page

**NOTES:**

1. [ xx ] refers to the applicable section in NRC Order EA-05-190.
2. (C) indicates a completed activity.
3. Engineering studies have been completed for the design of the radio communications subsystem. An improvement in communications is being proposed which includes the use of four repeater tower locations rather than the two locations originally planned. The schedule duration associated with obtaining the required easements for the new repeater tower locations is not determined as of this date.
4. Installation commenced on May 8, 2006 and as of June 26, 2006 33 poles / sirens have been installed. The installation schedule is currently limited by the response rate of various utility organizations that provide the clearance approval (with respect to underground service lines) required for drilling the holes.  
  
Siren siting evaluations are underway to select new siren locations in areas identified as a result of a recently completed ambient sound study. The schedule duration associated with obtaining the required easements for the new siren locations is not determined as of this date.
5. Implementation deadline is January 30, 2007 per NRC letter dated January 31, 2006.