



Indian Point Energy Center
450 Broadway, GSB
P. O. Box 249
Buchanan, NY 10511-0249
Tel 914 734 6700

Fred Dacimo
Vice President License Renewal

July 25, 2008

Re: Indian Point Units 2 and 3
Dockets 50-247 and 50-286
NL-08-121

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

SUBJECT: Siren Project Milestone Schedule – Status Update

- References:
1. Entergy letter (NL-08-032) to NRC; "Siren Project Milestone Schedule," dated February 8, 2008.
 2. NRC letter to Entergy; "Reply to Entergy Letter Regarding the Siren Project Milestone Schedule," dated May 7, 2008.

Dear Sir or Madam;

Entergy Nuclear Operations, Inc. (Entergy) is providing this schedule update as requested by NRC during the July 22, 2008 joint management meeting with Entergy, FEMA, and NRC. Entergy previously provided a project milestone schedule in Reference 1 regarding the remaining activities and estimated completion times for placing the new primary Alert and Notification System (ANS) in service for the Indian Point Energy Center. That milestone schedule was developed based on meetings held between Entergy and FEMA in November 2007 through January 2008.

The work scope established at that time has been substantially completed as shown in the status update in Attachment I. During the July 22 meeting, a decision was made to use Tone Alert Radios (TARs) in selected locations as an enhancement to the new primary ANS. Entergy is now in the process of performing the various activities needed to accomplish this expanded work scope that will further enhance the overall alert and notification capability. Required activities include; (a) Preparation of a revision to the design report for submission to FEMA,

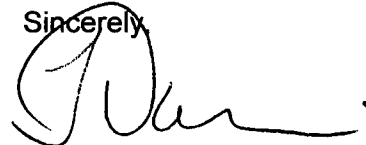
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(b) additional communications with stakeholders, (c) procurement of TARs, and (d) enhancement of the existing TAR Control Program. In addition, Entergy will submit a commitment letter to NRC regarding the use of TARs as an enhancement to the primary ANS. Entergy plans to issue that letter by August 1, 2008.

Entergy has determined that the additional activities related to deploying TARs in the 0-to-5 mile region of the Emergency Planning Zone can be completed in the same timeframe as the "in-service" milestone date originally proposed in Reference 1 for the primary ANS. The schedule for deploying TARs in the EPZ region beyond 5 miles is included in the attached milestone status update.

There are no new commitments made by Entergy in this letter. If you have any questions or require additional information, please contact Mr. John McCann, Director Nuclear Safety and Licensing at 914-272-3370.

Sincerely,



Fred R. Dacimo
Vice President License Renewal
Indian Point Energy Center

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. Paul Eddy, NYS Department of Public Service
Mr. Andrew X. Feeney, NY State Emergency Management Office
Ms. Rebecca Thomson, FEMA

**NL-08-121 Attachment I
Siren Project Milestone Schedule – Status Update**

ID ^(a)	MILESTONE DESCRIPTION ^(a)	ESTIMATED COMPLETION ^(a)	CURRENT STATUS
1	Entergy submission of steady and repeatable design report section to FEMA	2/1/2008	Complete
2	FEMA review and approval of steady and repeatable design report section	3/7/2008	Complete
3	Entergy submission of final design report to FEMA	5/8/2008	See Note (b)
4	FEMA review and approval of design report	7/30/2008	Forecast 8/5/2008
5	Entergy installation of new sirens not requiring permits	3/14/2008	Complete
6	Entergy inspection of installed sirens per commitment	4/30/2008	Complete
7	Entergy obtain permitting of new sirens	4/30/2008	Complete
8	Entergy install new sirens requiring permits	6/5/2008	See Note (c)
9	Entergy collect far field measurements	6/19/2008	Complete
10	Entergy prepare and submit field data report	7/10/2008	Complete
11	Entergy review far field measurements with FEMA	7/17/2008	Complete
12	FEMA and Entergy review in-service decision with stakeholders	7/24/2008	Note (d)
13	Entergy public outreach and notification	7/29/2008	Public Meeting Scheduled for 8/8/2008
14	FEMA approval for placing system in service	8/6/2008	As determined by FEMA
15	Entergy place system in service	8/14/2008 or within 8 days of FEMA approval in item 14	Within 8 days of FEMA approval
New	Deploy TARs in EPZ beyond 5 miles	N/A	11/1/2008

NOTES: See next page

NOTES:

- (a) From Siren Project Milestone Schedule submitted to NRC February 8, 2008 (NL-08-032).
- (b) The Final Design Report was submitted to FEMA April 28, 2008 (NL-08-059). Additional supplements are provided as agreements are reached during the FEMA review process. Supplements were issued May 19, 2008 (NL-08-085) and July 10, 2008 (NL-08-111). The final supplement, to address tone alert radios, is scheduled for July 30, 2008.
- (c) Milestone 8 was based on installation of 12 additional sirens, which was completed June 5, 2008. Installation of 5 more sirens, as a result of recent agreements with FEMA, is scheduled to complete by August 8, 2008.
- (d) The planned approach regarding the use of TARs as related to the in-service decision for the primary ANS was discussed in a stakeholder conference call on July 24, 2008. An additional meeting for FEMA and Entergy to review the in-service decision with stakeholders is tentatively planned for August 7, 2008.