

## Example D42 – Plant Page System Test ITAAC Closure Notification

XX/YY/ZZZZ (Date)

To: NRC

From: {Name of Licensee}  
{Site Name and Unit #}  
{Docket #}

Subject: Completion of ITAAC 2.3.19.02a

The purpose of this letter is to notify the Nuclear Regulatory Commission (NRC) in accordance with 10 CFR 52.99(c)(1) of the completion of {Site Name and Unit #} Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 2.3.19.02a to verify that the telephone/page equipment is installed and voice transmission and reception from the MCR are accomplished. The closure process for this ITAAC is based on the guidance described in NEI 08-01 (Reference 1).

### **ITAAC Statement**

#### **Design Commitment:**

*The EFS telephone/page system provides intraplant, station to-station communications and area broadcasting between the MCR and the locations listed in Table 2.3.19-1.*

#### **Inspections, Tests, Analyses:**

*An inspection and test will be performed on the telephone/page communication equipment.*

#### **Acceptance Criteria:**

*Telephone/page equipment is installed and voice transmission and reception from the MCR are accomplished.*

### **ITAAC Determination Basis**

Inspection and testing was performed to verify that the Communications System (EFS) telephone page system provides intraplant, station-to-station communications, and area broadcasting between the Main Control Room (MCR) and the locations listed in Table 2.3.19-1 (Attachment 1). Inspections and testing were performed in accordance with procedure XXX-EFS-T1P-XXX (Reference 3), and were performed in two parts:

#### **Manual zone initiation**

The plant is divided by area into zones or “groups” for communications. Each zone/group of end devices (phones and loudspeakers) within the plant was tested by entering the line number (or extension) of the zone or group that was paged from each handset in the MCR to initiate a page, announcement or alarm tone. Each zone or group was verified locally by personnel stationed in those zones to determine

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that the zone/group that was chosen was broadcasting the proper page/tone or announcement. The testing verified that all programmed zones (or extensions) were able to be selected from any phone in the MCR by dialing the corresponding extension, and that the chosen zone/group was broadcasting the proper page/tone or announcement. Following confirmation that the proper page/tone or announcement was received, personnel stationed in the zone then responded via the same equipment to verify that voice communication was received in the MCR.

### **Stored (speed dial) zone initiation**

Inspection was performed to verify that the required zones/groups were stored under the “services” tab in the MCR Voice-over-Internet Protocol phones, and were labeled appropriately. Testing of these zones/groups was accomplished by selecting the pre-programmed zones and each zone/group was verified locally by personnel stationed in those zones to determine that the zone/group that was chosen was broadcasting the proper page/tone or announcement. All phones located in the MCR were tested to ensure that all of the stored zones were properly configured, correctly labeled, and operable.

The inspection and test results are documented in the approved test procedure XXX-EFS-T1P-XXX and confirm that telephone/page equipment is installed and voice transmission and reception from the MCR are accomplished.

### **ITAAC Finding Review**

In accordance with XXX-XXX-XXX (project specific procedure for ITAAC completion), {Licensee} performed a review of all ITAAC findings pertaining to the subject ITAAC and associated corrective actions. This review found that there are no relevant ITAAC findings associated with this ITAAC. The ITAAC completion review is documented in the ITAAC Completion Package for ITAAC 2.3.19.02a (Reference 2) and available for NRC inspection.

### **ITAAC Completion Statement**

Based on the above information, [Licensee] hereby notifies the NRC that ITAAC 2.3.19.02a was performed for Plant/Unit XYZ, and that the prescribed acceptance criteria are met.

Systems, structures and components verified as part this ITAAC are being maintained in their as-designed, ITAAC compliant condition in accordance with approved plant programs and procedures.

Licensee requests NRC staff confirmation of this determination and publication of the required notice in the Federal Register per 10 CFR 52.99.

If there are any questions, please contact XXX at xxx-xxx-xxxx.

Sincerely,

{Signature of Licensee Representative}  
{Typed Name of Licensee Representative}  
{Title of Licensee Representative}

**References (available for NRC inspection)**

1. NEI 08-01, Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52.
2. ITAAC 2.3.19.02a Completion Package
3. Approved Test Procedure XXX-EFS-T1P-XXX, which includes the Test Results Report

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**Attachment 1 (ITAAC Table 2.3.19-1)**

<b>Table 2.3.19-1</b>	
<b>Telephone/Page System Equipment</b>	<b>Location</b>
Fuel Handling Area	12562
Division A, B, C, D dc Equipment Rooms	12201/12203/12205/12207
Division A, B, C, D I&C Rooms	12301/12302/12304/12305
Maintenance Floor Staging Area	12351
Containment Maintenance Floor	11300
Containment Operating Deck	11500

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