

From: Chawla, Mahesh
Sent: Monday, June 04, 2012 5:13 PM
To: Alan I Hassoun
Cc: Roundtree, Amy; Crockett, Jack; Frankl, Istvan; Felts, Russell
Subject: Request for Additional Information - Fermi 2 - Physical Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 13

By letter dated May 11, 2012 (Agencywide Documents Access and Management System Accession No. ML12136A239), Detroit Edison (the licensee) submitted the Fermi 2 Nuclear Power Plant's Physical Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 13. The enclosure to the letter contained Safeguards Information and has been withheld from public disclosure. The U.S. Nuclear Regulatory Commission (NRC) staff is currently reviewing the submittal to ensure compliance with Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(p)(2). The NRC staff has determined that the following request for additional information (RAI) is needed to complete its review. Please arrange a teleconference with the NRC staff to discuss this request, if you need any further clarification:

1. In Section 8 of the SCP (the last complete paragraph on page C-33) and described in item 8 of the PSP Revision Summary, the licensee mentions an intrusion detection system (IDS). Describe the type of IDS equipment that is mentioned on page C-33 (e.g., active infrared, fiber optics, microwave, etc.). Also, describe whether or not the equipment is in the site's testing, maintenance and calibration program, where the alarm annunciates, if the system is on an uninterruptible power supply, and what compensatory measures are required when the system is out of service or is not performing within prescribed parameters.
2. What is the intended function of IDS described in Section 8 of the SCP on page C-33? Is this system designed to meet 10 CFR 73.55(e)(7)(i)(B)? As appropriate, make changes to the site's PSP and SCP to ensure the language clearly articulates the IDS equipment used at the site, its power supply, testing, maintenance, calibration, and compensatory measures.