

ATTACHMENT 1

COMPLIANCE WITH ORDER EA-12-049

On March 12, 2012, the NRC issued Order EA-12-049, "Issuance of Order to Modify Licenses with Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events," to Entergy Nuclear Operations, Inc. (ENO) (Reference 1). This Order was effective immediately and directed ENO to develop and implement strategies and guidance that maintain or restore core cooling, containment, and spent fuel pool cooling capabilities in the event of a beyond-design-basis external event at Palisades Nuclear Plant (PNP).

ENO developed an Overall Integrated Plan (OIP) for documenting the diverse and flexible strategies (FLEX) in response to Order EA-12-049. The information provided herein documents full compliance with the Order for PNP.

- a. Interim Staff Evaluation (ISE) Open Items – All ISE open Items have been closed. See Attachments 3 and 4 for summaries of ENO responses to the items.
- b. ISE Confirmatory Items – All ISE confirmatory items have been closed. See Attachments 3 and 4 for summaries of ENO responses to the items.
- c. Licensee-identified open items – All licensee-identified open items are complete.
- d. Audit questions / open items – Following the June 2015 onsite audit, only four items remained open. Responses for the four open items are summarized in Attachment 3, and these items have since been closed.

Milestone Schedule – Items Completed

Milestone	Completion Date
Submit 60-day Status Report	Oct 2012
Submit Overall Integrated Implementation Plan	Feb 2013
Six-Month Status Updates	
Update 1	Aug 2013
Update 2	Feb 2014
Update 3	Aug 2014
Update 4	Feb 2015
Update 5	Aug 2015
Perform Staffing Analysis	Apr 2015
FLEX Equipment Procured	Aug 2015
FLEX Storage Buildings Installation	Oct 2015
Modifications Installation	Oct 2015
Procedures Issued	Oct 2015