



10 CFR 50.54(f)

RS-13-096

June 19, 2013

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

Clinton Power Station, Unit 1
Facility Operating License No. NPF-62
NRC Docket No. 50-461

Subject: Supplemental Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendation 2.3 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident

References:

1. Exelon Generation Company, LLC 180-day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f) Regarding the Flooding Aspects of Recommendation 2.3 of the Near-Term Task force Review of Insights from the Fukushima Dai-ichi Accident, dated November 27, 2012 (RS-12-166)
2. NRC Letter, Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident, dated March 12, 2012

In Reference 1, Exelon Generation Company, LLC (EGC) provided the Clinton Power Station, Unit 1 flooding walkdown report in accordance with the NRC Request for Information (Reference 2). The Clinton Power Station, Unit 1 flooding walkdown report documented the plant walkdowns performed to verify that plant features credited in the current licensing basis for protection and mitigation from external flood events are available, functional, and properly maintained. In Table No. 2 of Reference 1, EGC provided the list of the Clinton Power Station, Unit 1 plant features that were not able to be inspected due to inaccessibility. EGC committed to complete the inspection of the condenser pit floor area in the Turbine Building classified as restricted access by the end of the Clinton Power Station, Unit 1 Refueling Outage C1R14 (Winter 2013). The walkdown inspection of the condenser pit floor area in the Turbine Building was completed on March 7, 2013 when access became available during forced outage C1F54.

This letter provides the results of the completed supplemental walkdown inspection performed for the Clinton Power Station, Unit 1 condenser pit floor area in the Turbine Building classified as restricted access in Reference 1. The enclosed table documents the specific walkdown results for each of the subject plant features.

The results of the visual inspections during the supplemental flooding walkdown showed that the two (2) features comprising the condenser pit floor area in the Turbine Building meet the NEI 12-07 acceptance criteria. Table 1 provides the inspection results for these features which were immediately judged as acceptable.

There were no findings identified as deficient per the current licensing basis.

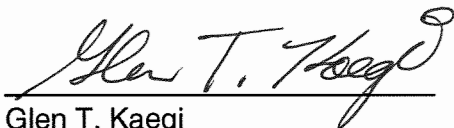
The supplemental Turbine Building flooding walkdown record forms document the details of all observations for all flood features inspected, and are available for on-site review. The Turbine Building flood protection features met the NEI 12-07 Supplemental Guidance acceptance criteria and were found to be in accordance with the site current licensing basis. This report completes the regulatory commitment contained in Reference 1.

This letter contains no new regulatory commitments.

Should you have any questions concerning the content of this letter, please contact Ron Gaston at (630) 657-3359.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 19th day of June 2013.

Respectfully,

A handwritten signature in black ink, reading "Glen T. Kaegi", is written over a horizontal line.

Glen T. Kaegi
Director - Licensing & Regulatory Affairs
Exelon Generation Company, LLC

Enclosure:

1. Table 1 – Clinton Power Station, Unit 1 Supplemental List of Features Immediately Judged as Acceptable (Restricted Access Features Inspected During Outage C1F54)

cc: Director, Office of Nuclear Reactor Regulation
Regional Administrator - NRC Region III
NRC Senior Resident Inspector – Clinton Power Station
NRC Project Manager, NRR – Clinton Power Station
Illinois Emergency Management Agency – Division of Nuclear Safety

ENCLOSURE 1

**Table 1 – Clinton Power Station, Unit 1 Supplemental List of Features Immediately
Judged as Acceptable
(Restricted Access Features Inspected During Outage C1F54)**

Table 1 – Clinton Power Station, Unit 1 Turbine Building Floor at EI 712' Supplemental List of Features Immediately Judged as Acceptable			
#	Feature ID Number	Building	Room
1	CPS-048	Turbine Building	Condenser Pit Floor Elevation 712'
2	CPS-049	Turbine Building	Condenser Pit Floor Drain