



LAKE ENGINEERING CO.

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November 3, 2017

U S Nuclear Regulatory Commission
Attn: Document Control Room
Washington, DC 20555-0001

Subject: Potentially Degraded Snubber SF1154 Hydraulic Fluid Batch 14ELVS145
Interim Report per 10 CFR Part 21

This letter reflects new information available since our previous interim notification dated July 24, 2017.

Peach Bottom

We have concluded that a substantial safety hazard does not exist at this plant as a result of the subject fluid.

Grand Gulf

We have concluded that a substantial safety hazard does not exist at this plant as a result of the subject fluid.

Three Mile Island

We have concluded that a substantial safety hazard does not exist for 16 of 19 snubbers at this plant that were filled with the subject fluid and subsequently installed. Evaluation in this regard of the remaining three snubbers is scheduled for completion by November 21, 2017.

Millstone

Evaluation of snubbers that were filled with the subject fluid and subsequently installed at Millstone is scheduled for completion by November 30, 2017.

The current status of the subject issue as it applies to US nuclear plants to which SF1154 fluid from Batch 14ELVS145 was shipped by Lake Engineering Company is summarized in the following table.

IE19
NRR

PLANT	Status Re: Batch 14ELVS145 Fluid	COMMENTS
Millstone	Fluid used in some installed snubbers	Evaluation scheduled for completion by November 30, 2017
Nine Mile Point	Fluid not used	No substantial safety hazards
Duane Arnold	Fluid not used	No substantial safety hazards
Monticello	Fluid not used	No substantial safety hazards
Pilgrim	Fluid not used	No substantial safety hazards
Three Mile Island	Fluid used in some installed snubbers	No substantial safety hazards exist for 16 of 19 snubbers with the subject fluid. Remaining snubbers to be evaluated by November 21, 2017.
Grand Gulf	Fluid used in some installed snubbers	No substantial safety hazards
Peach Bottom	Fluid used in some installed snubbers	No substantial safety hazards

Our current goal is to submit our final evaluation report by December 7, 2017. If our evaluation is not complete at that time, an interim report shall be submitted on or before the above date and an updated evaluation completion date shall be provided.

If there are any questions or if additional information is required, please contact the writer by mail or by phone using the contact information provided above or by email at dbrown@lakeengineeringri.com.

Very truly yours,

LAKE ENGINEERING COMPANY



D. P. Brown, P.E.
President

DPB/d/let110317.nrc

cc: P. Guay - QA Mgr.