VIRGINIA ELECTRIC AND POWER COMPANY RICHMOND, VIRGINIA 23261

OET 0 2 2019

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Serial No.

19-105A

SPS-LIC/CGL R0 Docket Nos.

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50-281

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DPR-32

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VIRGINIA ELECTRIC AND POWER COMPANY **SURRY POWER STATION UNITS 1 AND 2** SUPPLEMENT TO ANNUAL CHANGES, TESTS, AND EXPERIMENTS REPORT AND REGULATORY COMMITMENT CHANGE EVALUATION REPORT

Dear Sir or Madam,

Virginia Electric and Power Company submitted the annual report of Changes, Tests, and Experiments pursuant to 10CFR50.59(d)(2) for the year 2018 by an April 1, 2019 letter (Serial No. 19-105). The letter provided the descriptions and summaries of the Regulatory Evaluations and a Regulatory Commitment Change Evaluation. Upon further review, it has been recognized that a Regulatory Commitment Change Evaluation was omitted from the report. This supplement to the annual report provides a summary of the additional Regulatory Commitment Change Evaluation in Attachment 1.

Should you have any questions regarding this report, please contact Barry Garber at (757) 365-2725.

Very truly yours,

Robert M. Garver II

Director Nuclear Safety & Licensing

Surry Power Station

Attachment 1 - Additional Regulatory Commitment Change Evaluation

Commitments made in this letter: None

United States Nuclear Regulatory Commission, Region II CC:

Marquis One Tower, Suite 1200 245 Peachtree Center Avenue, NE Atlanta, Georgia 30303-1257

NRC Senior Resident Inspector Surry Power Station

Attachment 1

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ADDITIONAL REGULATORY COMMITMENT CHANGE EVALUATION

Virginia Electric and Power Company (Dominion Energy Virginia) Surry Power Station Units 1 and 2

Serial No. 19-105A Supplement to Annual10 CFR 50.59 Report Attachment 1 Page 1 of 1

Commitment Change Evaluation Summary

03/09/2017

Original Commitment Summary:

In response to Generic Letter 89-13, "Service Water System Problems Affecting Safety-related Equipment," Surry committed (in letter Serial No. 89-572G, dated October 2, 1991) to replacement of the Charging Pump Lube Oil Coolers 1/2-CH-E-5A/B/C instead of maintenance. The commitment stated that cooler maintenance is accomplished by replacement.

Revised Commitment Summary:

Inspection and cleaning or replacement of the Charging Pump Lube Oil Coolers, as required, is performed.

Justification:

Inspection and cleaning or replacement of the Charging Pump Lube Oil Coolers, as required, is an effective maintenance strategy and meets the commitment made in response to Generic Letter 89-13. As a further enhancement, chemical injection has been installed in the Service Water System upstream of the Lube Oil Coolers. Since then, the coolers have shown a marked decrease in the amount of fouling. The ability of flushing to clean the coolers has been improved due to the chemical injection, and this has led to diminished silting levels seen in the as-found inspections of the system. The low amounts of silting allow for a strategy of inspection and cleaning or replacement, as required, that continues to meet the commitment in response to Generic Letter 89-13. Inspection and cleaning or replacement, as required, of the Lube Oil Coolers allows for the coolers to maintain their required margin.