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C. K. McCoy Vice President, Nuclear Vogtle Project



January 30, 1996

LCV-0748

Docket No. 50-425

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D. C. 20555

Ladies and Gentlemen:

# VOGTLE ELECTRIC GENERATING PLANT LICENSEE EVENT REPORT 2-96-01 OFFSITE POWER SOURCES NOT VERIFIED IN TECHNICAL SPECIFICATIONS PRESCRIBED TIME FRAME

In accordance with the requirements of 10 CFR 50.73, Georgia Power Company (GPC) hereby submits the enclosed report associated with an event which occurred on January 8, 1996.

Sincerely.

C. K. McCoy

CKM/TEW

Enclosure: LER 2-96-01

Mr. J. B. Beasley, Jr.

Mr. M. Sheibani

**NORMS** 

U. S. Nuclear Regulatory Commission

Mr. S. D. Ebneter, Regional Administrator

Mr. L. L. Wheeler, Licensing Project Manager, NRR

Mr. C. R. Ogle, Senior Resider Inspector, Vogtle

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ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-space typewritten lines) (16)

On January 8, 1996, at 1108 EST, diesel generator (DG) 2B was declared inoperable and placed in local mode to replace voltage regulators. Per the requirements of the Technical Specification (TS) 3.8.1.1.b action statement, the operability of offsite power sources is required to be verified within one hour of a diesel generator becoming inoperable. However, this verification was not performed within the required one hour. At 1748 EST, the unit shift supervisor (USS) realized that the one hour verification had not been performed. Offsite source verification was initiated and completed successfully at 1820 EST.

The cause of this event is a cognitive personnel error on the part of the USS in not performing the offsite power source verification within the required one hour time frame. The USS has been counseled regarding this human performance error. The lessons learned from this event will be addressed in the next session of licensed operator requalification training.

# LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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TEXT (If more space is required, use additional copies of NRC Form 366A)(17)

## A. REQUIREMENT FOR REPORT

This report is required per 10 CFR 50.73 (a)(2)(i) because the unit operated in a condition prohibited by the Technical Specifications (TS) when the operability of an offsite power source was not verified within the time frame specified by the TS.

#### B. UNIT STATUS AT TIME OF EVENT

At the time of this event, Unit 2 was operating in Mode 1 (power operation) at 100 percent of rated thermal power. Other than that described herein, there was no inoperable equipment that contributed to the occurrence of this event.

#### C. DESCRIPTION OF EVENT

On January 8, 1996, at 1108 EST, diesel generator (DG) 2B was declared inoperable and placed in local mode to replace voltage regulators. A limiting condition for operation (LCO) was noted in the shift supervisor log by the unit shift supervisor (USS). Per the requirements of the TS 3.8.1.1.b action statement, the operability of offsite power sources is required to be verified within one hour of a diesel generator becoming inoperable. However, this verification was not performed within the required one hour. At 1748 EST, the USS was completing the LCO status sheet for DG 2B and realized that the one hour offsite source verification had not been performed. Offsite source verification was initiated and completed successfully at 1820 EST.

#### D. CAUSE OF EVENT

The cause of this event is a cognitive personnel error on the part of the USS in not performing the offsite power source verification within the required one hour time frame. There were no unusual characteristics of the work location that contributed to the occurrence of this error by the Georgia Power Company USS.

# LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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TEXT (If more space is required, use additional copies of NRC Form 386A)(17)

## E. ANALYSIS OF EVENT

A review showed that the two required offsite power sources were available during the entire period from initial DG 2B inoperability at 1108 EST, to source verification at 1820 EST. Furthermore, no event occurred which challenged the availability of these two offsite power sources. Based on these considerations, there was no adverse affect on plant safety or on the health and safety of the public as a result of this event.

#### F. CORRECTIVE ACTIONS

- 1) The USS has been counseled regarding this human performance error.
- 2) The lessons learned from this event will be addressed in the next session of licensed operator requalification training and will be completed by May 30, 1996.

### G. ADDITIONAL INFORMATION

- 1) Failed Components: None
- 2) Previous Similar Events:

LER 50-424/1988-02, dated February 22, 1988.

Although this 1988 event has a similar cause and result as the 1996 event, the circumstances of the 1988 event were different from the 1996 event, and the corrective actions were specific and not entirely applicable to the prevention of the 1996 event.

Energy Industry Identification System Code:
 Diesel Generator System - EK
 4160 Volt AC Power System - EB