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| | | | SUPPLEME | NTAL REPOR | T EXPE | CTED (14) | | | •• | | EXPECT | | MONTH | DAY | YEAR |
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| ABSTRACT (Lir | mit to 1400 spaces, | i.e., app | proximately fifteen | single-space ty | pewritten | X 1 lines/ (16) | | | | | | | · ł · ł - | | <u> </u> |
| | power receiv failun (T.S. operal shutdo accord declan limit: | , a ved re) 3 ble own dan red ing | hours o contro in the was in .12.C.3 status . At 0 ce with at 030 condit | l rod contr the 11 required with 302 ho Techr 7 due ions f | {EI sol 3D p ires in t burs ica to | IS-RO room. ower that wo ho , a u l Spe a pow opera | D) un It cabir the urs c nit s cific er re tion. | rgent was let. cont or th shutd atio | failur determi Techni rol rod e unit own was ns. An ion req | e a ned cal s b be in un uir | larm that Speceret place itiat usual ed by | was th urn ed i ed ev T. | e catio ed to n ho in ent S. | on o t was | |
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| | | 0038 | 3 880330 X 050002 PI | 281 | | | | | | | | ĮE | 22 1/1 | · | |

NRC Form 386 (9-83)

| C Form 366 A 3 | | LICENSEE EVENT REF | JATION APPROVED | U.S. NUCLEAR REGULATORY COMMIS APPROVED OMB NO. 3150-0104 EXPIRES: 8/31/88 | | | |
|---------------------------|--------|--|---|--|------------------------------|--|--|
| CILITY NAME (1) | | | DOCKET NUMBER (2) | LER NUMBER (6) | PAGE (3) | | |
| Surry Por | vor St | ation, Unit 2 | | | 7 | | |
| | | Itional NRC Form 306A's) (17) | 0 5 0 0 0 2 8 1 | 8 8 - 0 0 5 - 0 0 | 0 2 OF (| | |
| | 1.0 | Description of | the Event | | - | | |
| | · · · | operating at 10 urgent failure It was determin cabinet. Techn requires that t status within t shutdown. At 0 in accordance w unusual event w | urs on March 5, 19 0% power, a contro alarm was received ed that the failur ical Specification he control rods be wo hours or the un 302 hours, a unit ith Technical Spec as declared at 030 red by T. S. limit | ol rod {EIIS-ROD} in the control r e was in the 1BD (T.S.) 3.12.C.3 returned to oper it be placed in h shutdown was init ifications. An 7 due to a power | power able ot iated | | |
| | | a card in the p alarm was clear | urs, the Instrumen ower cabinet and t ed. The ramp was tate testing of th | he urgent failure stopped at 92.5% | | | |
| | - | During the was replaced an | testing, the repl d tested satisfact | aced card failed orily at 0548. | and | | |
| | 2.0 | Safety Conseque | nces and Implicati | ons | | | |
| | · | core to shutdow the control rod capable of bein | l rods are designe n the reactor when s could not be man g dropped at all t re, the health and ed. | necessary. Alth ipulated, they we imes during this | ough re | | |
| | 3.0 | Cause | | | • | | |
| | | cabinet caused in the control | hase control card the urgent failure room. This failur ment of the B and | alarm to annunci e also prevented | • | | |
| | 4.0 | Immediate Corre | ctive Action(s) | - | | | |
| | | manual in accor | l room operator pl dance with the abn tem malfunction. | | or | | |
| | | | • | • • | | | |
| | | • | | • | | | |
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| NRC Form 368A (9-83) | LICENSEE EVENT R | EPORT (LER) TEXT CO | ONTINUATION | U.S. NUCLEAR REGULATORY COMMISSION APPROVED OMB NO. 3150-0104 | | | | | |
|-------------------------|--|------------------------------------|-------------------|--|----------------|----------|--|--|--|
| FACILITY NAME (1) | | DOCKET NUMBER (2) | LER N | EXPIRES: 8/31/8 | 88 PAGE (3) | | | | |
| | | | VEAD STATE | UENTIAL REVISION | | | | | |
| Surry Powe | er Station, Unit 2 | 0 5 0 0 0 2 | 2 1 8 1 1 8 18 -0 | 0 5 - 0 0 | 0 3 OF | 0]3 | | | |
| | , use additional NRC Form 366A's) (17) | | | | | <u> </u> | | | |
| 5. | .0 Additional Cor | rrective Action | n(s <u>)</u> | | | | | | |
| | | airs could not | | i+hin the | - | | | | |
| | two hour perio | od, a ramp to h | hot shutdown w | was started | i. | | | | |
| | | trol card was r sting, the unit | | | | | | | |
| . · | power. | , citing , cite | Wab Loourne. | | | | | | |
| б. | .0 Action Taken † | to Prevent Recu | irrence | , · | | | | | |
| | | · · · · · | | - ton for | | | | | |
| | The cards analysis and r | s will be retur rework. | nea to the ve | endor for | | | | | |
| 7. | _ | | | | | | | | |
| | | _ | | | | | | | |
| | Unit 2 LE | ER: 85-014 | | | | | | | |
| 8. | .0 <u>Manufacturer/M</u> | <u>Model Number</u> | • | | | | | | |
| | | Phase Control P | .C. card. | | | | | | |
| | Assembly/6050D | | • | | | | | | |
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VIRGINIA ELECTRIC AND POWER COMPANY Surry Power Station P. O. Box 315 Surry, Virginia 23883

March 30, 1988

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U.S. Nuclear Regulatory Commission Document Control Desk Ol6 Phillips Building Washington, D.C. 20555 Serial No.: 88-011 Docket No.: 50-281 Licensee No.: DPR-37

Gentlemen:

Pursuant to Surry Power Station Technical Specifications, Virginia Electric and Power Company hereby submits the following Licensee Event Report for Surry Unit 2.

REPORT NUMBER

88-005-00

This report has been reviewed by the Station Nuclear Safety and Operating Committee and will be reviewed by Safety Evaluation and Control.

Very truly yours,

tn

David L. Benson Station Manager

Enclosure

cc: Dr. J. Nelson Grace Regional Administrator Suite 2900 101 Marietta Street, NW Atlanta, Georgia 30323