

### LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: [ ][ ][ ][ ][ ][ ][ ][ ] (1)

1 | G | A | E | I | H | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | J | 1 | J | 1 | 1 | 4 | [ ] | 5 |

8 9 14 15 25 26 30 37 57 CAT 58

1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 6 | 6 | 7 | 0 | 7 | 1 | 9 | 8 | 0 | 8 | 0 | 8 | 0 | 4 | 8 | 0 | 9 |

60 61 68 69 74 75 80

2 | During routine power ascension, the method of verifying jet pump oper-  
 3 | ability was reviewed and found not to be in full compliance with Tech  
 4 | Spec requirements. The noncompliance involved the calculational me-  
 5 | thod of determining jet pump delta P variances. There were no effects  
 6 | upon public health and safety due to this event.  
 7 |

11 | R | A | (11) | D | (12) | Z | (13) | Z | Z | Z | Z | Z | Z | (14) | Z | (15) | Z | (16)

10 11 12 13 14 15 16 17 18 19 20

17 | 8 | 0 | [ ] | 1 | 0 | 7 | [ ] | 0 | 3 | [ ] | [ ] | 0 |

21 22 23 24 25 26 27 28 29 30 31 32

10 | G | (17) | Z | (18) | Z | (19) | Z | (20) | 0 | 0 | 0 | 0 | Y | (21) | N | (22) | Z | (23)

33 34 35 36 37 38 39 40 41 42 43 44 45

10 | While reviewing HNP-2-9400 Jet Pump Integrity, it was found not to meet  
 11 | the full requirements of Tech Spec 4.4.1.2.c, which in part requires  
 12 | that delta P measurements be compared to the average delta P of all jet  
 13 | pumps in the respective loop. HNP-2-9400 was revised as a result and  
 14 | now is in full compliance with the Tech Spec requirements.  
 15 |

15 | E | (24) | 0 | 7 | 3 | (25) | NA | (30) | B | (31) | Procedure review | (32)

16 | Z | (33) | Z | (34) | NA | (35) | NA | (36)

17 | 0 | 0 | 0 | (37) | Z | (38) | NA | (39)

18 | 0 | 0 | 0 | (40) | NA | (41)

19 | Z | (42) | NA | (43)

20 | N | (44) | 8008110 | 413 | NA | (45) |

LER #: 50-366/1980-107  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1980-107

During a routine power ascension after a control rod pattern adjustment on 7-19-80, the method of verifying jet pump operability was found not to fully comply with Tech Specs 4.4.1.2.c requirements.

Tech Specs require, in part, that individual jet pump differential pressure measurements be compared to the average differential pressure of all 10 jet pumps in its own loop. If any of the variances from the average are 10% or greater, further engineering analysis is required. However, it was discovered that HNP-2-9400, Jet Pump Integrity, calculates these variances based on the average differential pressure of all 20 jet pumps on both loops.

Upon discovery of the procedure error, HNP-2-9400 was revised to fully meet the Tech Specs requirements. The impact of this error on past calculations and results was determined to be negligible due to the fact that both loops usually have similar average differential pressure values; consequently, the variances from the average calculated by both methods are usually similar in magnitude. In addition, the Unit 1 Tech Specs and procedure HNP-1-9400, require that the variances be compared to the average of all 20 jet pumps in both loops, a fact which further explains how this discrepancy originally occurred.