

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK:										(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)																																																																															
N C M G S I 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4																																																																																									
LICENSEE CODE										LICENSE NUMBER										LICENSE TYPE										CAT 58																																																											
CON'T										REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE																																																	
0 1										L 6 0 5 0 0 0 3 6 9 7 0 3 1 2 8 2 8 0 4 0 8 8 2 9																																																																															
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES																																																																																									
0 2										After filling and venting of the Reactor Coolant (NC) System, a sample indicated																																																																															
0 3										the NC System boron concentration was 1025 ppm. The system was declared below																																																																															
0 4										the required shutdown margin (1030 ppm) for cold shutdown per T.S.3.1.1.2 which																																																																															
0 5										is reportable per T.S.6.9.1.13(c). The 1% delta K/K shutdown margin provides pro-																																																																															
0 6										tection to prevent inadvertent criticality with 1 inoperable control rod. If the																																																																															
0 7										concentration was slightly below the 1% shutdown margin with all rods operable,																																																																															
0 8										the reactor would remain subcritical due to a conservative safety margin. Health																																																																															
and safety of the public were unaffected.																																																																																									
SYSTEM CODE										CAUSE CODE										COMPONENT CODE										COMP. SUBCODE										VALVE SUBCODE																																																	
R B 11										D 12										Z 13										Z Z Z Z Z Z Z 14										Z 15										Z 16																																							
LER/RO REPORT NUMBER										EVENT YEAR										SEQUENTIAL REPORT NO.										OCCURRENCE CODE										REPORT TYPE										REVISION NO.																																							
17										8 2										0 2 3										0 3										L										0																																							
ACTION TAKEN										FUTURE ACTION										EFFECT ON PLANT										SHUTDOWN METHOD										HOURS										ATTACHMENT SUBMITTED										NPRO-4 FORM SUB.										PRIME COMP. SUPPLIER										COMPONENT MANUFACTURER									
X 18										G 19										Z 20										Z 21										0 0 0 0										Y 22										N 23										N 24										2 9 9 9 25									
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS																																																																																									
1 0										This was the result of a procedural deficiency, due to the practice of operating																																																																															
1 1										the boric acid blender without concentration verification during large scale addi-																																																																															
1 2										tions to the NC System. Immediate boration of the NC System was implemented to																																																																															
1 3										restore the boron concentration above the required limit. Procedures will be																																																																															
1 4										modified to require verification of blender outlet concentration during large																																																																															
scale NC System makeup.																																																																																									
FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION																																																	
1 5										0 0 0 0 29										Mode 5 30										B 31										Routine Surveillance 32																																																	
ACTIVITY RELEASED OF RELEASE										CONTENT										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																																																											
1 6										Z 33										Z 34										N/A 35										N/A 36																																																	
PERSONNEL EXPOSURES										PERSONNEL INJURIES										LOSS OF OR DAMAGE TO FACILITY										PUBLISITY ISSUED																																																											
NUMBER										TYPE										DESCRIPTION										DESCRIPTION																																																											
1 7										0 0 0 37										Z 38										N/A 39																																																											
1 8										0 0 0 40										N/A 41																																																																					
1 9										Z 42										N/A 43																																																																					
NAME OF PREPARER										PHONE										NRC USE ONLY																																																																					
Phillip B. Nardoci										(704) 373-7432																																																																															

8204280346