(7-77) LICENSEE EVENT REPORT (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: 58 5 0 1 CON'T REPORT L 6 0 5 0 0 0 0 2 9 0 0 1 2 2 1 7 9 8 0 2 2 1 7 9 9 SOURCE 60 0 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 0 1 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) Following a plant trip, the Control Room Operator found that control 0 2 0 3 rod No. 22 failed to drop into the core from 87" on the scram. All the cl [6]4] pntrol rods in the group were not within ± 8" (T.S.3.1.3.1) and > 2.5 sec. had elapsed since the loss of secondary gripper coil voltage (T.S.3.1.3.) 0 5 [6] 3). This is the first event of this nature. The actions required by T.S. were met. The shutdown margin never went below 4.72%. No adverse effects | 0 7 to the health and safety of the public resulted from this event. 0 8 SYSTEM CAUSE CAUSE COMP VALVE COMPONENT CODE SUBCODE CODE SUBCODE R B (11) Z (16) (15 E (12) B (13) 0 N R 0 D (14) 0 9 REVISION OCCURRENCE SEQUENTIAL REPORT LER/RO EVENT YEAR REPORT NO. CODE TYPE NO. 0 0 3 REPORT 9 0 0 2 L NUMBER 32 NPRD-4 PRIME COMP. COMPONENT ATTACHMENT SUBMITTED ACTION FUTURE EFFECT ON PLANT SHUTDOWN METHOD HOURS (22) FORM SUB MANUFACTURER N 24 W 1 2 0 26 Z (21) 0 0 0 2 X (18) Z (19) N (23) N (25) C CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) [10] The root cause of the event is suspected to be crud buildup due to an a [1] [bnormally high crud concentration after startup following refueling, Rol d tests were performed twice on the entire rod group which includes rod 1 2 #22. All rod drop times were well less than the required 2.5 seconds. N lo further actions are proposed at this time. 1 4 80 METHOD OF FACILITY UTHER STATUS (30) DISCOVERY DESCRIPTION (32) % POWER G (28) 0 0 0 (29) Operator Observation N/A A (31) 80 ACTIVITY CONTENT LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35) RELEASED OF RELEASE 6 Z (33) Z (34) N/A 44 80 PERSONNEL EXPOSURES DESCRIPTION (39) NUMBER N/A 0 0 0 (37) Z (38) 80 13 PERSONNEL INJURIES DESCRIPTION (41) NUMBER 0 0 0 (40) N/A 80 LOSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION Z (42) N/A 80 10 PUBLICITY NRC USE ONLY 7902270276 DESCRIPTION (45) N (44) N/A 69 80 PHONE: (413) 625-6140 Edwin L. May NAME OF PREPARER -