

## LICENSEE EVENT REPORT

- 1) Control Block: 1 1 1 1 1 1 2) Licensee Code: IN|Y|R|E|G|1|  
 3) License Number: 10|0|-10|0|0|0|0|-10|0|  
 4) License Type: 14|1|1|1|1|1| 5) Cat: 1 1 1 6) Report Source: 1L|  
 7) Docket Number: 10|5|0|0|0|2|4|4|  
 8) Event Date: 10|4|2|0|8|1| 9) Report Date: 10|5|1|9|8|1|  
 10) Event Description and Probable Consequences:

|During routine operation for achieving shutdown conditions |  
|for a refueling outage, a leaking relief valve was found on |  
|the letdown system. The relief valve had been actuated due |  
|to plugging of the CVCS letdown demineralizer. The bellows |  
|on relief valve RV 209 had failed causing RCS fluid to puddle |  
|on the auxiliary building floor. Tech Spec 6.9.2.b.4 |

- 11) System Code: 1P|C| 12) Cause Code: 1E| 13) Cause Subcode: 1B|  
 14) Comp. Code: 1V|A|L|V|E|X| 15) Subcode: 1H| 16) Valve Code: 1B|  
 17) LER/RO Report Number: 18|1|-10|1|0|1|0|3|L|-10|  
 18) Action Taken: 1D| 19) Future Action: 1Z| 20) Effect on Plant: 1Z|  
 21) Shutdown Method: 1Z| 22) Hours: 10|0|0|0|  
 23) Attachment Submitted: 1N| 24) NPRD-4 Form Submitted: 1N|  
 25) Prime Component Supplier: 1N| 26) Manufacturer: 1C|7|1|0|  
 27) Cause Description and Corrective Actions:

|The Crosby relief valve, 2H3 JB-2S E 200 psi, normally |  
|discharges to the volume control tank. During shutdown, the |  
|relief valve was periodically actuated due to crud buildup |  
|causing an increase in differential pressure across the |  
|demineralizers. The bellows cracked on the relief valve |  
|allowing relieved fluid to discharge in the area. The valve |  
|was repaired and reinstalled into the system. |

- 28) Facility Status: 1D| 29) % Lower: 10|0|0|  
 30) Other Status: 1N/A|  
 31) Method of Discovery: 1A|  
 32) Discovery Description: 1Contaminated spill|  
 33) Activity Released: 1Z| 34) Content of Release: 1Z|  
 35) Amount of Activity: 1N/A|  
 36) Location of Release: 1N/A|  
 37) Personnel Exposures Number: 10|0|0| 38) Exposures Type: 1Z|  
 39) Description: 1N/A|  
 40) Personnel Injuries Number: 10|0|0|  
 41) Description: 1N/A|  
 42) Loss of or Damage to Facility: 10|  
 43) Description: 1N/A|  
 44) Publicity Issued: 1N|  
 45) Description: 1N/A|

NRC USE ONLY 1 1 1 1 1 1 1 1 1 1 1 1

Name of Preparer: S.M. Spector

Phone: 315-524-4446 x214