



12 EIS IDENT. RECIRC PUMP TRIP CONTROL GENERAL ELECTRIC 865E323AD  
 UNLESS OTHERWISE SPECIFIED USE THE FOLLOWING:  
 APPLIED PRACTICES: 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.  
 RECIRCULATION PUMP TRIP CONTROL FOR CLASS 1E TRIPPING FUNCTION 135505011

- NOTES:
1. ALL BREAKERS ARE CLASS 1E EXCEPT BREAKERS 1A, 1B, 2A & 2B.
  2. POWER FEEDS ARE NON 1E.
  3. ALL CSI CIRCUITS EXCEPT RPT ARE ISOLATED AT THE BREAKER BOUNDARY.
  4. REMOVED
  5. DIFFERENTIAL PROTECTION TRIPS FOR BREAKER.
  6. OVERCURRENT PROTECTION SHALL MEET NG 1.63.
  7. LF NG OUTPUT BREAKER IS CLASS 1E QUALIFIED.
- △ WITHIN HSSS SCOPE OF SUPPLY.  
 △ INTERCONNECTION PROVIDED AS A FAILSAFE LOGIC.

LEGEND:

1. ISO - ISOLATION RELAY
2. TC - TRIP COIL
3. - CABLE TRAY

REFERENCE DOCUMENTS:

1. B33-4010 - REACTOR RECIRCULATION SYSTEM-DESIGN SPECIFICATION
2. B33-4020 - RECIRCULATION PUMP TRIP SYSTEM-DESIGN SPECIFICATION

NO.	DATE	BY	CHK'D BY	APP'D BY	REV.	DESCRIPTION
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12 CHK'D BY: E.D. TALLEY 7/28/76  
 865E323AD  
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8412200170

PDR RIDS

