



Carolina Power & Light Company

Brunswick Nuclear Project
P. O. Box 10429
Southport, N.C. 28461-0429

JUN 5 1992

FILE: B09-13510C

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

BRUNSWICK STEAM ELECTRIC PLANT UNIT 2
DOCKET NO. 50-324
LICENSE NO. DPR-62

SPECIAL REPORT PER TECHNICAL SPECIFICATION 3.7.8 AND
PURSUANT TO TECHNICAL SPECIFICATION 6.9.2 (2-SR 92-003)

Gentlemen:

A2-92-F0197

On April 23, 1992, at 0530 hours, a fourteen day limiting condition for operation (LCO) was initiated due to fire suppression sprinklers on the north wall of Diesel Generator cell #3 being blocked by scaffolding. This scaffolding was erected to support outage work. Appropriate fire watches were established at that time. On May 7, 1992, at 0530, the LCO exceeded fourteen days.

A2-92-F0209

On April 26, 1992, at 1530 hours, a fourteen day LCO was initiated due to fire suppression sprinklers on the north wall of Diesel Generator cell #4 being blocked by scaffolding. This scaffolding was erected to support outage work. Appropriate fire watches were established at that time. On May 10, 1992, at 1530, the LCO exceeded fourteen days.

A2-92-F0255, A2-92-F0256, A2-92-F0257

On May 1, 1992, at 1300 hours, three LCOs were initiated on walls 10D, 11D, and 12D located in the Diesel Generator building 23' elevation. The seals (walls 10D, 11D and 12D) were declared inoperable to support outage work. Appropriate fire watches were established at that time. The LCOs exceeded seven days on May 8, 1992, at 1300.

A2-92-F0258

On May 1, 1992, at 1400 hours, an LCO was initiated due to fire door 117 being opened to support outage work. This door is located in the Diesel Generator building. The LCO exceeded seven days on May 8, 1992, at 1400.

A2-92-F0262 & A2-92-F0263

On May 1, 1992, at 1700 hours, two LCOs were initiated on fire doors 118 and 120 which were opened to support outage work. These doors are located in the Diesel Generator building. Appropriate fire watches were established. The LCO exceeded seven days on May 8, 1992, at 1700.

A2-92-F0271

On May 3, 1992, at 2300 hours, a seven day LCO was initiated due to fire door 128

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being opened to support outage activities. This door is located in the Diesel Generator building. Appropriate fire watches were established at that time. On May 10, 1992, at 2330 hours, the LCO exceeded seven days.

A2-92-F0280

On May 6, 1992, at 1230 hours, a seven day LCO was initiated due to fire door 107 being opened to support outage work. This door is located in the Diesel Generator building. Appropriate fire watches were established at that time. On May 13, 1992, at 1230 hours, the LCO exceeded seven days.

A2-92-F0273, A2-92-F0274, A2-92-F0275, A2-92-F0276

On May 5, 1992, at 0930 hours, three seven day LCOs were initiated and at 1600 hours one seven day LCO was initiated. The LCOs were initiated on fire doors 123, 125 and seals DG-2-190 and DG-2-075 (respectively) which were opened to support outage work. These seals are located in the Diesel Generator building. Appropriate fire watches were established at that time. On May 12, 1992, at 0930 hours, the LCOs exceeded seven days.

A2-92-F0295

On May 8, 1992, at 1500 hours, a seven day LCO was initiated due to fire seal DG-3-341-1 being opened to support outage work. This seal is located in the Diesel Generator building. Appropriate fire watches were established at that time. The LCO exceeded seven days on May 15, 1992, at 1500 hours.

A2-92-F0352

On May 20, 1992, at 0930 hours, a seven day LCO was initiated due to fire door 121 being opened to support outage work. This door is located in the Diesel Generator building. Appropriate fire watches were established at that time. On May 27, 1992, at 0930 hours, this LCO exceeded seven days.

The work in the Diesel Generator building associated with the above listed LCOs is scheduled to be completed on or about July 12, 1992. Until completion of the work and cancellation of the LCOs, the required fire watches will remain in effect.

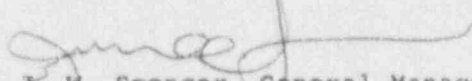
A2-92-F0296

On May 8, 1992, at 2130 hours, a seven day LCO was initiated due to fire door 220 being opened to support outage work. This door is located in the Diesel Generator building. Appropriate fire watches were established at that time. The LCO exceeded seven days on May 15, 1992, at 2130. On May 27, 1992, at 1130, this LCO was cancelled. Until cancellation of the LCO, required watches remained in effect.

A2-92-F0355, A2-92-F0356, A2-92-F0357, A2-92-F0358

On May 22, 1992, at 1400 hours, four seven day LCOs were initiated due to the inoperability of rotofoam seals around the pedestals of diesel generators 1, 2, 3 and 4. Oil from the diesel generators had seeped into the seals causing them to be inoperable. Appropriate fire watches were established at that time. On May 29, 1992, at 1400, these LCOs exceeded seven days. Tentatively, the corrective actions will include replacing the seals and securing the oil seepage. The initial estimated time for completion of this work is March, 1993; however, this work may be completed earlier after the preliminary engineering is completed and the work scope defined. This information will be included in a supplemental Special Report. Until restoration of the seals, appropriate fire watches will remain in effect. These seal inoperabilities will also be reported in LER 1-92-016.

Very truly yours,



J. W. Spencer, General Manager
Brunswick Nuclear Project

RSK/

cc: Mr. S. D. Ebner
Mr. R. H. Lo
BSEP NRC Resident Office