Carolina Power & Light Company Brunswick Nuclear Project P. O. Box 10429 Southport, NC 28461-0429 January 12, 1990 FILE: B09-13510C SERIAL: BSEP/90-0050 10CFR50.73 U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555 BRUNSWICK STEAM ELECTRIC PLANT UNITS 1 AND 2 DOCKET NOS. 50-325 AND 50-324 LICENSE NOS. DPR-71 AND DPR-62 SPECIAL REPORT PER TECHNICAL SPECIFICATION 3.7.7.2 AND PURSUANT TO TECHNICAL SPECIFICATION 6.9.2 (1-SR-89-004) Gentlemen: During Unit 1 power operation a limiting condition for operation (LCO) was established on November 30, 1989, for the sprinkler system of the units' north and south Residual Heat Removal and the High Pressure Coolant Injection Room. This was done to permit replacement of the sprinkler heads with heads having a higher temperature rating. Due to a need for an engineering resolution of some design concerns the specified 14 day time frame of the LCO was exceeded on December 14, 1989. A resolution was determined and the LCO was cancelled on December 25, 1989. Very truly yours, J. L. Harness, General Manager Brunswick Steam Electric Plant TMJ/cj Enclosure cc: Mr. S. D. Ebneter Mr. E. G. Tourigny BSEP NRC Resident Office 9001240333 90011 PDR ADOCK 05000