

SERIAL: BSEP 02-0020

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

**BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324/LICENSE NOS. DPR-71 AND DPR-62
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION REGARDING
PROPOSED CHANGES TO EMERGENCY ACTION LEVEL CLASSIFICATIONS**

Ladies and Gentlemen:

On August 1, 2001 (Serial: BSEP 01-0055), Carolina Power & Light (CP&L) Company requested revisions to Emergency Action Levels (EALs) for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2. Subsequently, on January 24, 2002, in a telephone conference call between CP&L and the NRC, the NRC requested additional information regarding the bases for the proposed change to EAL 9.1.1, "Loss of Monitors or Alarms or Communication Capability – Notification of Unusual Event." Specifically, the NRC requested additional justification for not declaring an Unusual Event until site communications capability is impaired for greater than 12 hours.

As a result of the telephone call, CP&L has decided to eliminate the "greater than 12 hours" criteria for this EAL. In addition, an additional communication method is being added (i.e., Satellite telephone). The proposed wording of this EAL has been revised to state:

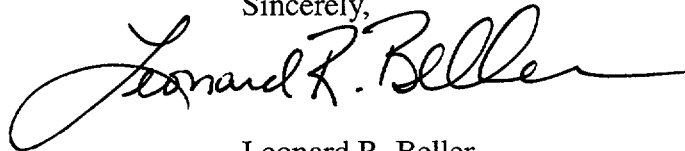
Site communications capability impaired as determined by loss of all of the following.

1. Loss of both site Private Branch Exchanges (PBXs).
2. Loss of all private phone lines (not routed through Plant Branch Exchange; Control Room, Security, Site Vice President Office).
3. Loss of Selective Signaling.
4. Loss of the Decision Line.
5. Loss of State and Local emergency management radio system.
6. Loss of the cellular phone system access.
7. Satellite telephone.

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Please refer any questions regarding this submittal to Mr. Steven F. Tabor, Supervisor -
Licensing/Regulatory Programs, at (910) 457-2178.

Sincerely,

A handwritten signature in black ink, reading "Leonard R. Beller". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Leonard R. Beller
Manager - Regulatory Affairs
Brunswick Steam Electric Plant

KMN/kmn

cc:

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