

DUKE POWER COMPANY

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HAL B. TUCKER

VICE PRESIDENT
NUCLEAR PRODUCTION

March 23, 1984

TELEPHONE
(704) 373-4531

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Ms. E. G. Adensam, Chief
Licensing Branch No. 4

Re: Catawba Nuclear Station
Docket Nos. 50-413 and 50-414

Dear Mr. Denton:

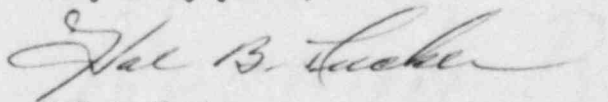
Section 9.5.3 of the Catawba Safety Evaluation Report discusses a portion of Open Item 15, Emergency Lighting. On September 30, 1983 a meeting was held to discuss this issue. As a follow-up to this meeting, the Staff requested that a list of the areas containing safety related systems and the lighting systems available in those areas be provided. This information was subsequently provided in Revision 8 to the FSAR (Table 9.5.3-2). As can be seen from this tabulation, not all equipment areas have redundant emergency lighting.

While it remains our position that redundant emergency lighting is unnecessary in areas that are not manned during accident or transient conditions, we have endeavored to identify additional emergency lighting that would be available for maintenance activities in these areas. The following additional sources of emergency lighting are available from the station maintenance supply area:

1. At least six battery-operated, 200 watt lighting units of the type described in Section 9.5.3(4) of the SER are stored and maintained as spares. These units are included in the normal surveillance program for this type of lighting.
2. At least 30 portable lighting units (7.5 volt battery) are available. These units are standard stock, consumable items and are not included in a surveillance program.

It is therefore requested that the emergency lighting portion of Open Item 15 be closed based on the foregoing discussion.

Very truly yours,



Hal B. Tucker

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cc: Mr. James P. O'Reilly, Regional Administrator
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