



General Electric Company
175 Curtner Avenue, San Jose, CA 95125

April 9, 1993

Docket No. STN 52-001

Chet Poslusny, Senior Project Manager
Standardization Project Directorate
Associate Directorate for Advanced Reactors
and License Renewal
Office of the Nuclear Reactor Regulation

Subject: Submittal Supporting Accelerated ABWR Review Schedule - **DFSER Open
Item 8.3.5-1**

Dear Chet:

Enclosed is a SSAR markup addressing DFSER Open Item 8.3.5-1. This markup is a result of our April 7, 1993 telephone call.

Please provide a copy of this transmittal to Clare Goodman and Pat Eng.

Sincerely,

Jack Fox
Advanced Reactor Programs

cc: Norman Fletcher (DOE)
Bob Strong (GE)

JP93-86

9304140227 930409
PDR ADOCK 05200001
A PDR

TABLE 9.5-4

DC EMERGENCY LIGHTING
(CLASS 1E DC POWER SUPPLY)

| AREA | ILLUMINATION LIGHTING Footcandles - Floor Level | * DIVISION OF POWER |
|---|--|------------------------------|
| Main Control Room | 7 f-c | Div. II, III DC power supply |
| Div. I essential electric equipment room (RB) | 7 f-c | Div. I DC power supply |
| Div. II essential electric equipment room (RB) | 7 f-c | Div. II DC power supply |
| Div. III essential electric equipment room (RB) | 7 f-c | Div. III DC power supply |
| Div. I diesel generator area and associated control room (RB) | 7 f-c | Div. I DC power supply |
| Div. II diesel generator area and associated control room (RB) | 7 f-c | Div. II DC power supply |
| Div. III diesel generator area and associated control room (RB) | 7 f-c | Div. III DC power supply |
| Div. I DC electrical equipment room (CB) | 7 f-c | Div. I DC power supply |
| Div. II DC electrical equipment room (CB) | 7 f-c | Div. II DC power supply |
| Div. III DC electrical equipment room (CB) | 7 f-c | Div. III DC power supply |
| Div. IV DC electrical equipment room (CB) | 7 f-c | Div. IV DC power supply |
| Div. I Remote Shutdown System control area (RB) | 7 f-c | Div. I DC power supply |
| Div. II Remote Shutdown System control area (RB) | 7 f-c | Div. II DC power supply |
| Radwaste control room (RB) | 7 f-c | Non-div. DC power supply |
| Non Essential electric equipment rooms | 7 f-c | Non-div. DC power supply |
| CTG room | 7 f-c | Non-div. DC power supply |

* Working areas in front of Class 1E panels containing instruments or controls shall be a minimum of 10 footcandles measured 1 meter (40 inches) up from the floor level.

add footnote