

# FLORIDA POWER & LIGHT COMPANY



P.O. BOX 3100  
MIAMI, FLORIDA 33101

May 21, 1968

Dr. Peter A. Morris, Director  
Division of Reactor Licensing  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

Re: Docket Nos. 50-250 and 50-251

Dear Dr. Morris:

*Ex Div of Compliance*



Attached is a report concerning the Cadweld process of splicing reinforcing bar which is in use in the construction of the containment buildings of Turkey Point Units Nos. 3 and 4. The report sets forth certain modifications to the specifications for making and inspecting the splices. Specifically, the modifications deal with additional criteria for acceptance of the splices after visual inspection. The additional criteria will provide further assurance that the strength of splices will meet the specified requirements in those cases where small voids occur at ends of the splice in the thermally placed splice material.

The Division of Compliance has indicated that it would be undesirable to proceed with the placement of concrete in the Unit No. 4 mat in view of the large number of Cadweld splices involved until the matter of voids has been reviewed. This pour is scheduled for July 1, 1968, and we would appreciate your timely review of the attached report in order that this schedule can be met.

IS/RHC 6/23/68  
OR 6/4/68  
FN 6/10/68  
JHK 6/10/68  
LX 6/28/68

GK:std

*X-Operations folder*

Very truly yours,

*George Kinsman*  
George Kinsman  
Senior Vice President

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