

July 14, 1978

Docket No. 50-335

Florida Power & Light Company
Advanced Systems & Technology
ATTN: Mr. Robert E. Uhrig
Vice President
P. O. Box 529100
Miami, Florida 33152

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Gentlemen:

Enclosed is a replacement for Figure 3.1-2 of the Technical Specifications issued as a part of Amendment No. 27 to Operating License DPR-67 for St. Lucie Unit No. 1 on May 26, 1978.

The replacement of the Power Dependent Insertion Limit (PDIL) figure is in response to your letter dated June 28, 1978. In this letter you state that the abscissa of Figure 3.1-2 was not changed when your staff converted the CEA insertion PDIL from percent to inches. This resulted in a coordinate mistake in the upper left corner of the figure where (25, 1.0) was used instead of the correct value of (34, 1.0).

We have determined the conclusions reached in our Safety Evaluation for Amendment No. 27 are not changed by correcting Technical Specification Figure 3.1-2.

Sincerely,

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

Enclosure:
Corrected T.S. Page 3/4 1-30

cc w/enclosure: See next page

*Const. 1
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Florida Power & Light Company

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REACTIVITY CONTROL SYSTEMS

REGULATING CEA INSERTION LIMITS (Continued)

LIMITING CONDITION FOR OPERATION

- c. With the regulating CEA groups inserted between the Long Term Steady State Insertion Limits and the Power Dependent Insertion Limits for intervals > 5 EFPD per 30 EFPD interval or > 14 EFPD per calendar year, except during operations pursuant to the provisions of ACTION items c. and d. of Specification 3.1.3.1, either:
1. Restore the regulating groups to within the Long Term Steady State Insertion Limits within two hours, or
 2. Be in HOT STANDBY within 6 hours.

SURVEILLANCE REQUIREMENTS

4.1.3.6 The position of each regulating CEA group shall be determined to be within the Power Dependent Insertion Limits at least once per 12 hours except during time intervals when the PDIL Auctioneer Alarm Circuit is inoperable, then verify the individual CEA positions at least once per 4 hours. The accumulated times during which the regulating CEA groups are inserted between the Long Term Steady State Insertion Limits and the Power Dependent Insertion Limits shall be determined at least once per 24 hours.

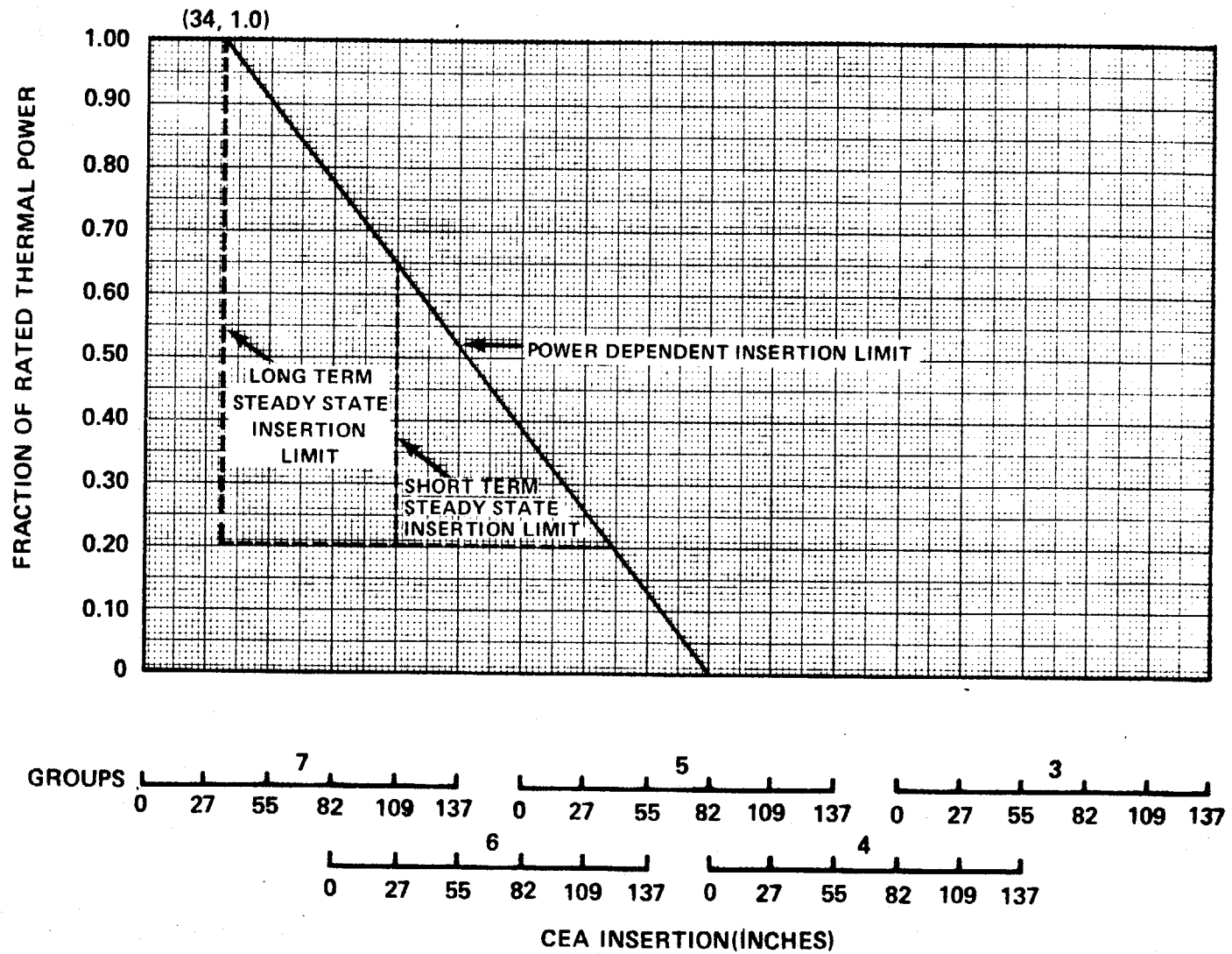


Figure 3.1-2 CEA Insertion Limits vs THERMAL POWER with 4 Reactor Coolant Pumps Operating