

Re: Turkey Point Units 3 & 4  
Docket Nos. 50-250 and 50-251  
Hot Channel Factor Normalized Operating Envelope

SAFETY EVALUATION

Following flux mapping at Turkey Point Unit 3 a discrepancy was noted in Figure 3.2-3, Hot Channel Factor Normalized Operating Envelope. The discrepancy was in the conservative direction, and while it posed no safety concern, the curve restricted power output of the unit. The proposed Technical Specification amendment substitutes the existing curve with that in the WCAP prepared for Cycle 8, our current cycle (WCAP's 10024 and 10056). This substitution has been discussed and agreed upon between Westinghouse and the NRC Staff.

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HOT CHANNEL FACTOR  
NORMALIZED OPERATING ENVELOPE

(for  $\leq 28\%$  steam generator tube plugging and  $F_q = 2.125$ )

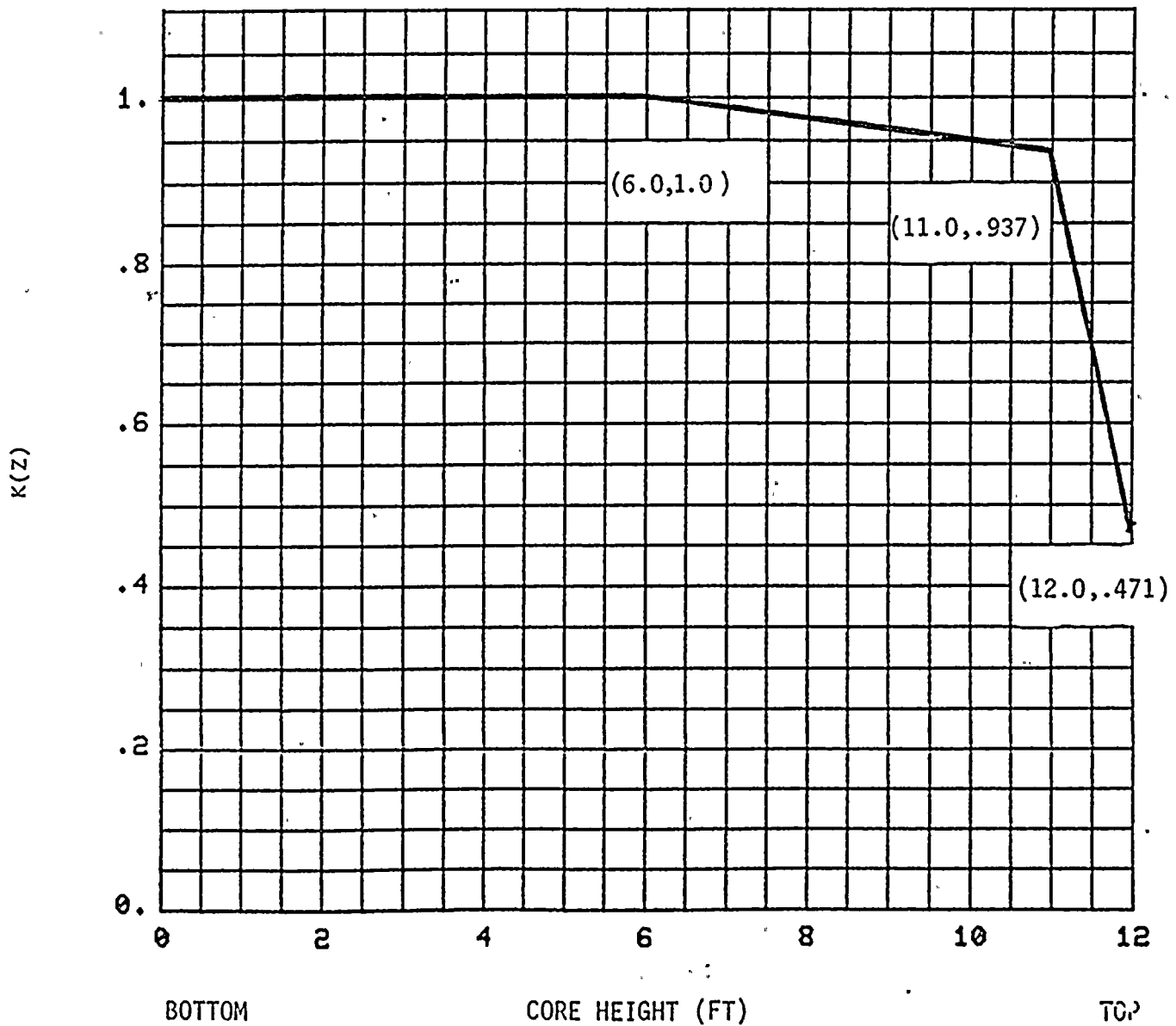


FIG. 3.2-3

4/21/82



*(continued)*

STATE OF FLORIDA )  
 )  
COUNTY OF DADE )

Robert E. Uhrig, being first duly sworn, deposes and says:  
That he is Vice President of Florida Power &  
Light Company, the herein;

That he has executed the foregoing document; that the statements made in this said document are true and correct to the best of his knowledge, information, and belief, and that he is authorized to execute the document on behalf of said

  
Robert E. Uhrig

Subscribed and sworn to before me this

21 day of April, 1982

Cheryl L. Fredrick  
NOTARY PUBLIC, in and for the County of Dade,  
State of Florida

My commission expires: \_\_\_\_\_

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