

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8707220647 DOC. DATE: 87/07/17 NOTARIZED: NO DOCKET #  
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250  
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251  
 AUTH. NAME AUTHORITY AFFILIATION  
 WOODY, C. O. Florida Power & Light Co.  
 RECIP. NAME RECIPIENT AFFILIATION  
 Document Control Branch (Document Control Desk)

SUBJECT: Forwards results of spike sample analysis performed under  
 NRC Confirmatory Measurements Program, per 870430 request.  
 Results analyzed according to sample provided & corrected to  
 870111.

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JULY 17 1987

L-87-302

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

Gentlemen:

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Results of the NRC Confirmatory  
Measurements Program Samples

In response to a NRC request dated April 30, 1987 Florida Power & Light has obtained the results of the spike sample analysis performed under the subject program.

The sample received by Turkey Point Plant was analyzed in accordance with the instructions that accompanied the sample. The results are corrected to January 11, 1987 and attached to this letter.

Should there be any additional questions, please contact us.

Very truly yours,

C. O. Woody  
Group Vice President  
Nuclear Energy

COW/SDF/gp

Attachment

cc: Dr. J. Nelson Grace, Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant

8707220647 870717  
PDR ADDCK 05000250  
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ATTACHMENT

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Results of the NRC Confirmatory  
Measurements Program Samples

Sample Analyses Results

<u>Isotope</u>	<u>Activity (μCi/ml)</u>
Fe-55	$1.72 \text{ E-}05 \pm 1.72 \text{ E-}06$
Sr-89	$3.35 \text{ E-}05 \pm 3.35 \text{ E-}06$
Sr-90	$3.91 \text{ E-}06 \pm 3.91 \text{ E-}07$
H-3	$5.95 \text{ E-}05 \pm 2.38 \text{ E-}06$

