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 AUTH. NAME AUTHOR AFFILIATION
 WILLIAMS, J.W. Florida Power & Light Co.
 RECIPIENT NAME RECIPIENT AFFILIATION
 MILLER, J.R. Operating Reactors Branch 3

DOCKET #
 05000335

SUBJECT: Discusses 830711 request for transfer to NRC of ex-core detector neutron noise & accelerometer data from plant recovery program. Frequency spectra plots for time period of interest & magnetic tapes being forwarded to D Fry of ORNL.

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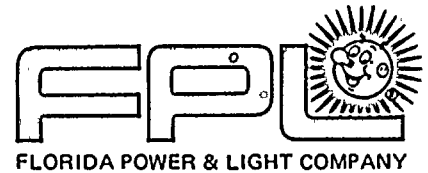
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THE UNIVERSITY OF CHICAGO
 DIVISION OF THE PHYSICAL SCIENCES
 DEPARTMENT OF CHEMISTRY
 5712 SOUTH DICKENS STREET
 CHICAGO, ILLINOIS 60637

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10	1	RESEARCH	1000	10000



December 14, 1983
L-83-584

Office of Nuclear Reactor Regulation
Attention: Mr. James R. Miller, Chief
Operating Reactors Branch #3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Miller:

Re: St. Lucie Unit I
Docket No. 50-335
Reactor Vessel Internals and Thermal Shield;
Plant Recovery Program - LPM/IVM Data

Reference: (I) NRC Letter of July 11, 1983 (R.A. Clark to R. E. Uhrig) re: Transfer of Excore Detector Neutron Noise and Accelerometer Data to NRC.

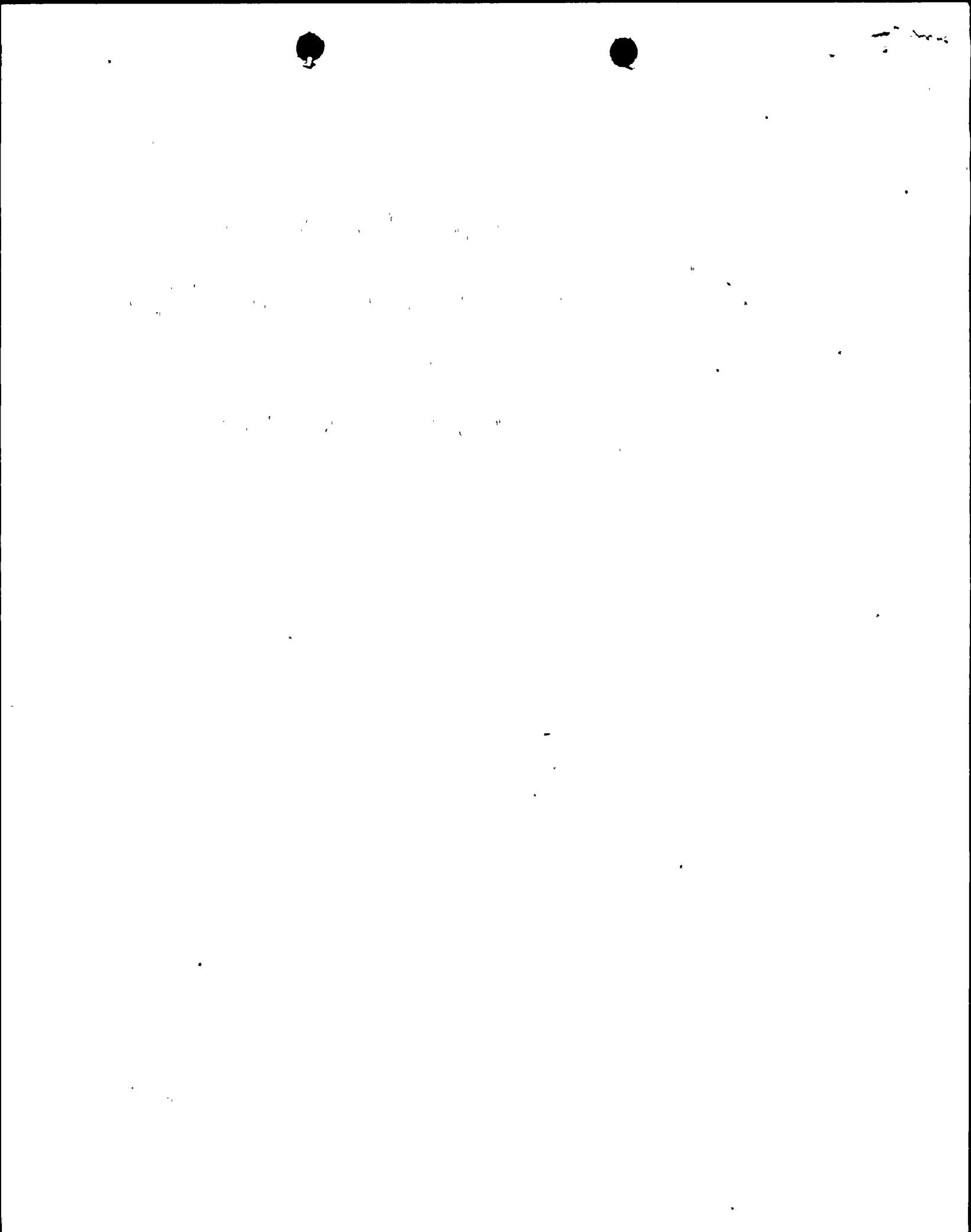
Reference (I) requested transfer to the NRC of certain LPM/IVM data, in accordance with prior discussions between Messrs. Don Sells and Lambros Lois, of your staff, Messrs. Bob Longo and Chuck Molnar of Combustion Engineering (CE), F. Sweeney and D. Fry (ORNL), and Chuck Leppla and Dave Chaney of my staff.

You have expressed an interest in obtaining copies of frequency spectra plots acquired between June 1978 and September 1982. In addition, copies of magnetic data tapes recorded from LPM and IVM systems have been requested. The frequency spectra plots for the time period of interest and the magnetic tapes, made by C-E, associated with the September 1982 recording are enclosed with the copy of this letter being sent to Mr. D. Fry (ORNL). Two magnetic tapes are provided; one reel contains calibration information while the second contains the physical data taken. Also being provided to Mr. Fry is explanatory information concerning the frequency plots, and information needed to interpret the magnetic tapes of IVM and LPM system data recorded by C-E in September 1982.

In addition, Mr. Leppla of the St. Lucie Unit I staff, has directed that tapes being copied by Technology for Energy Corporation (TEC), be forwarded directly to Mr. Fry at ORNL. Mr. Lois of your staff has requested this method of transfer.

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Office of Nuclear Reactor Regulation
Mr. James R. Miller, Chief
U. S. Nuclear Regulatory Commission

Should any questions arise, please contact us immediately.

Very truly yours,



for J. W. Williams, Jr.
Vice President
Nuclear Energy

JWW/DAC/cab

cc: Mr. D. Fry (w/enclosures)
Mr. L. Lois (USNRC - Mail Stop P-924) (w/o enclosures)
Harold F. Reis, Esquire (w/o enclosures)



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