

APR 14 1983

50-335

Docket No. 50-389

Dr. Robert E. Uhrig, Vice President  
Advanced Systems and Technology  
Florida Power and Light Company  
P. O. Box 14000  
Juno Beach, Florida 33408

Dear Dr. Uhrig:

In light of the recent interest in the designation of vital areas at St. Lucie Unit 2, we believe it imperative to perform a validation of the Los Alamos vital area analysis for both reactor units at your earliest convenience.

To help you plan for this visit, we thought you might like a little more information about the review method. The review at St. Lucie is expected to require approximately four days. The first day on-site begins with an entrance briefing which provides, in a capsulized form, insight into the overall program and activities. A report discussing the Los Alamos findings for Unit 1 will also be provided for your review and comment at this meeting. Any questions that may arise concerning the validation technique or other matters will be addressed at this time and a preliminary schedule for on-site activities will be established.

The first day is also expected to include a review of the differences in plant systems, nomenclature, and equipment location between Units 1 and 2. During the next two days, the team will be examining plant vital areas for Units 1 and 2. As an aid in the review, the team generally needs to have a reactor operator, instrument technician, or electrician, as appropriate, accompany it during the examination of vital areas and equipment. On the final day, the team will complete any necessary activities that could not be accomplished on prior days, meets with security and operations personnel to validate its findings and discuss any safety/safeguards interface questions, and conducts an exit meeting. This meeting includes discussions of the technical basis for the Los Alamos findings, equipment and areas that require designation as vital, and possible protection strategies.

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Dr. Robert E. Uhrig

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The time the team will spend on site will vary each day but generally will range from four to seven hours including a lunch break. Team members will be equipped with their own hardhats and will not require unescorted access.

We and the Division of Safeguards wish to thank you for your cooperation and hope that we have answered any questions you might have had about our planned review at St. Lucie. Please contact Victor Nerses of my staff to schedule the review.

Original signed by

George W. Knighton, Chief  
Licensing Branch No. 3  
Division of Licensing

cc: James P. O'Reilly, RII  
Stephen A. Elrod, SRI St. Lucie

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