

NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

JAN 13 1984

Mr. K. L. Cauldwell Florida Power and Light P.C. Box 029100 Miami, Florida 33102

Dear Mr. Cauldwell:

The Safeguards Section, Office of Nuclear Regulatory Research, has contracted with Sandia National Laboratory to study the destructive and safety consequences of an explosive-laden vehicle used as a weapon against a nuclear facility. The NRC is gathering data to identify the structures, systems and components most vulnerable to the use of truck-mounted explosives.

The contractor has requested permission to visit Turkey Point at your convenience. The visit would take approximately $1\frac{1}{2}$ days and would not disrupt your operation. Following my telephonic request for this visit on behalf of Sandia, you stated that January 31 and February 1, 1984 would be convenient for the facility visit.

Yourassistance enabling us to vist Turkey Point on the above dates is greatly appreciated. The visitors will include David Bennett (Sandia), Don Gallup (Sandia), Tom Allen (NMSS), and Gene McPeek (NRR). If more details are needed, please contact me on 301-443-7683.

Sincerely,

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William C. Floyd, Project Manager Human Factors & Safeguards Branch Division of Facility Operations Office of Nuclear Regulatory Research

cc: Priscilla Dwyer, NMSS 881SS, NRC Eugene McPeek, SSPB, 340, NRC Daniel G. McDonald, ORB #1, 438, NRC