

127



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

DELETED  
USNRC

March 18, 1985

OFFICE OF THE  
COMMISSIONER

DOCKET NUMBER 50-322-06  
PROD. & UTIL. FAC.

'85 MAR 19 AIO:19

OFFICE OF SECRETARY  
DOCKETING & SERVICE  
BRANCH

MEMORANDUM FOR: PARTIES  
FROM: Frederick Bernthal *FB*  
SUBJECT: VISIT TO THE SHOREHAM NUCLEAR POWER STATION

SERVED MAR 19 1985

On March 8, 1985 I visited the Shoreham Nuclear Power Station, accompanied by my Technical Assistant Jim Meyer and my Policy Analyst Linda Stoloff. The visit was divided into three parts: a site tour, a brief discussion with the utility, and a press conference. Those attending were, Pete Eselgroth (Senior Resident Inspector/NRC), Ralph Caruso (Project Manager/NRR/NRC), Michael Miller (Kirkpatrick & Lockhart/Suffolk County), John Leonard (Vice President Nuclear/LILCO) and other Site Management Personnel from LILCO.

The tour was led by SRI Pete Eselgroth and included the following items (in chronological order):

- o TDI Diesels: Inspected all three of the TDI diesels. Plant personnel gave a brief status report on the TDI refurbishing effort.
- o Outside Reactor Building: Plant personnel pointed out the location of the cable run from the EMD diesels to the switch gear rooms.
- o The following items were observed en route to the Colt Diesel Facility:
  - The four EMD emergency diesels
  - The 60 MW gas turbine and the 20 MW emergency gas turbine
  - Inlet from Long Island Sound
- o Colt Diesel Facility: One diesel was undergoing a 25 percent load test. Toured this unit as well as one that was shut down. It was pointed out that this facility was started in January of 1984 and is now close to completion.
- o Switchgear Room: Inspected the "460 breaker" in the switchgear room.
- o Turbine Building: Toured turbine building.

8503190635 850318  
PDR ADOCK 05000322  
G PDR

DS02

- o Reactor Building: Toured the reactor building, especially the "8'" elevation; noted the RHR, HPCI, and RCIC equipment located at this level.
- o Dry Well: Entered the dry-well area and discussed points regarding the recirculation pumps and downcomers into the suppression pool; inspected the diaphragm floor area immediately under the vessel.
- o Control Room: Were briefed on various aspects of control room status and operation, including location and use of emergency procedures.
- o Technical Support Center: Tour concluded at technical support center with a brief overview of the operation of that center.

Brief meeting with plant personnel was chaired by Mr. Leonard and included the following topics:

- o A general description of management organization:
  - LILCO nuclear engineering department, 510 people, are on site--not at LILCO headquarters in Hicksville
  - Plant personnel volunteered the opinion that the plant is ready and that it is a good plant. (Participants were reminded that they should refrain from opinion and stick to facts and plant status.)
  - Mr. Leonard described the reactor operator staffing status: eight shift advisors (4 utility and 4 contract), and 6 shift technical advisors (1 for each shift)
  - The plant simulator will be completed by 1987.
- o The Plant Manager (Mr. Steiger) the Manager of Nuclear Operations (Mr. Smith) the Manager of Nuclear Engineering Department (Mr. Youngling) and the Director of OA (Mr. Kubinak) led brief overview discussions of their areas of responsibility.

The visit concluded at about 12:15 PM with a brief press conference.

cc: Chairman Palladino  
Commissioner Roberts  
Commissioner Asselstine  
Commissioner Zech  
SECY ✓