

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

March 19, 1975

Docket No. 50-219

Applicant: Jersey Central Power & Light Company (JCP&L)

Facility: Oyster Creek Nuclear Generating Station

SUMMARY OF MEETING HELD ON MARCH 4, 1975 TO DISCUSS THE SCHEDULE FOR SUBMITTAL OF THE OYSTER CREEK ECCS REANALYSIS

A meeting of General Public Utilities Service Corporation (GPUSC) and NRC representatives was held in Bethesda on March 4, 1974. The purpose of this meeting was to discuss the schedule for the submittal of the Oyster Creek ECCS reanalysis. Enclosure 1 is a list of attendees.

BACKGROUND

The Oyster Creek Nuclear Generating Station is scheduled to shut down at the end of March 1975 for a refueling outage. JCP&L has scheduled May 10, 1975 as the startup date following the reload. Prior to startup, JCP&L must submit an ECCS reanalysis calculated in accordance with an acceptable evaluation model that conforms with the provisions of 10 CFR Part 50, paragraph 50.46. Analyses are required for both the GE and Exxon fuel. GE will perform the complete reanalysis for the GE fuel. Exxon will do the reanalysis for their fuel; however, Exxon uses the results of the GE blowdown calculations in their analysis.

SCHEDULE FOR SUBMITTAL OF ECCS REANALYSIS

Enclosure 2 is the schedule presented by GPUSC for the submittal of the Oyster Creek ECCS reanalysis. We discussed the schedule and stated that based on the April 11/12 submittal date for the design basis analysis, the time required for the prenotice would delay the startup beyond the May 10, 1975 scheduled date.

The GE blowdown calculations using the approved GE ECCS evaluation model will not be available until March 28, 1975. These blowdown calculations are on the critical path because Exxon needs the GE results as input to their calculations. The results of the GE blowdown calculations for Oyster Creek using the GE approved model are not expected to be significantly different from existing calculations. GPUSC stated that they may have Exxon perform calculations using the existing blowdown calculations and then verify that the results of the revised calculations are, in fact, not significantly different. This approach may make the ECCS reanalysis available as much as two weeks earlier than shown on Enclosure 2.



March 19, 1975

The analyses of the small breaks will be available on April 25, 1975, according to JCP&L's schedule. These analyses are viewed as being confirmatory to verify that the big break is, in fact, the most limiting break.

We stated that JCP&L must indicate in the ECCS submittal exactly how the re-evaluations were performed using the approved GE and Exxon models.

RELOAD SUBMITTAL

In addition to the ECCS re-evaluation, we are reviewing JCP&L's reload submittal that includes fuel design, physics, thermal-hydraulic, transient, and accident analyses, etc. GPUSC stated that the control rod withdrawal error transient analysis, which was originally scheduled to be submitted on February 15, 1975, will not be provided until March 28, 1975.

We stated that we would look into whether the GETAB-GEXL correlation would be required for analyses of the balance of the GE fuel in the core.

Walter A. Paulson

Walter A. Paulson
Operating Reactors Branch #3
Division of Reactor Licensing

Enclosures: As stated

ENCLOSURE 1

LIST OF ATTENDEES

MEETING OF GENERAL PUBLIC UTILITIES SERVICE CORP.

AND NRC REPRESENTATIVES ON MARCH 4, 1975

NRC

W. Paulson
R. Schemel
G. Lear
R. Woods
J. Scinto
M. Kaufman
R. Frahm
T. Novak
J. Wetmore

GPUSC

T. Crimmins, Jr.
N. Trikouros
G. Bond
T. Robbins (Pickard Lowe & Assoc.)
E. Blake (Shaw, Pittman, Potts
& Trowbridge)

ENCLOSURE 2

OYSTER CREEK - ECCS ANALYSIS

By March 25	Exxon H/U model documentation available.
March 29	GE B/D & H/U model documentation and analysis of GE fuel and proposed T. S. limits on GE fuel available to J. C., Exxon Nucl. & NRC - not yet approved by J. C. Safety Committees.
April 4	J. C. technical review and safety review of GE models, analysis and T. S. limits, and Exxon model complete and documented to NRC.
April 11/12	Exxon DBA Break analysis results and T. S. limits - not yet approved by J. C. to NRC & J. C.
April 18	J. C. technical review and safety review of Exxon DBA analysis and T. S. limits complete and documented to NRC.
April 25	Exxon remaining analyses (small breaks) supplied to NRC & J. C.
May 2	Final J. C. Technical and safety review documents to NRC.
May 10	Startup

H/U = Heat Up
B/D = Blow Down

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Docket No 50-219

March 21, 1975

DISTRIBUTION OF MEETING SUMMARY

JERSEY CENTRAL POWER & LIGHT CO.

OYSTER CREEK NUCLEAR GENERATING STATION

MARCH 4, 1975

Jersey Central Power & Light Co.
ATTN: Mr. I. R. Finfrock, Jr.
Vice President - Generation
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Morristown, New Jersey 07960

Ocean County Library
15 Hooper Avenue
Toms River, New Jersey 08753

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Local PDR
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D. Skovholt
D. Muller
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J. Stolz
K. Kniel
A. Schwencer
D. Vassallo
W. Butler
K. Goller
T. Speis
R. Clark

D. Ziemann
G. Lear
P. Collins
G. Knighton
G. Dicker
B. Youngblood
W. Regan, Jr.
S. Varga
F. Williams
F. Schroeder
R. Maccary
V. Stello
R. Tedesco
H. Denton
J. P. Knight
S. Pawlicki
L. Shao
NRC Participants

T. Novak
D. Ross
R. W. Houston
T. Ippolito
C. Long
G. Lainas
V. Benaroya
R. Vollmer
B. Grimes
W. Gammill
J. Kastner
M. Spangler
R. Ballard
O. Parr
ACRS (16)
S. A. Teets
OELD
OI&E (3)
Project Manager



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K. Goller
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