

July 9, 1979

M. Plesset, Chairman  
Oyster Creek Subcommittee

## OYSTER CREEK ECCS ANALYSIS

In a May 29, 1979 memorandum to you I noted that it was discovered, after the fact, that the EXXON EM in use at Oyster Creek did not support plant operation with less than five recirculation pumps in service. The plant had been in 4-loop operation intermittently between March and May 1979. Jersey Central Power and Light was required to submit a new set of more restrictive MAPLHGR (Maximum average planar linear heat generation rates) curves to support 4-loop operation with the EXXON ECCS EM.

Attached for your information is the NRC Safety Evaluation approving Oyster Creek plant operation with one recirculation loop out of service.

1/2/79  
Paul Boehnert  
Reactor Engineer

Attachment: As stated

cc: ACRS Members  
M. W. Libarkin  
T. G. McCreless

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DATE ➤	9 Jul 79					