Advanced LWR Program UTILITY STEERING COMMITTEE

October 18, 1990

Document Control Desk U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Subject: Project No. 669, Evolutionary Plant Source Term Report

Enclosed are five copies of the report "Licensing Design Basis Source Term Update for the Evolutionary Advanced Light Water Reactor". This technical report is being sent in support of the NRC review of the ALWR Requirements Document. Any formal comments on the material in this report could be made in a separate review or , more appropriately, as part of the Safety Evaluation of the Evolutionary Plant Requirements Document.

We do look forward to pursuing the technical dialogue on improvements in the treatment of Source Terms. A written report covering work on the ALWR Passive Plants' Source Term is expected by the end of the year and we hope to talk with the NRC staff on a continuing basis as both industry and the NRC implement improved Source Term treatment.

Please call John Trotter (415/855-2786) at EPRI if you have any questions.

Sincerely

E. E. Kintner, Chairman

ALWR Utility Steering Committee

EEK:IDT

Attachment: As stated

c: T. J. Kenyon / NRC (with 10 copies of attachment) W. R. Sugnet

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