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 RECIP. NAME RECIPIENT AFFILIATION
 KNIGHTON, G. W. Licensing Branch 3

SUBJECT: Forwards proposed changes to Tech Spec 4.5.2.f, "ECCS,"
 reducing high pressure safety injection pump performance
 requirements for power levels less than 83%. Formal request
 for amends to OLS expected during wk of 830131.

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Southern California Edison Company



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January 14, 1983

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(213) 572-1401

K. P. BASKIN
MANAGER OF NUCLEAR ENGINEERING,
SAFETY, AND LICENSING

Director, Office of Nuclear Reactor Regulation
Attention: Mr. George W. Knighton, Branch Chief
Licensing Branch No. 3
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Gentlemen:

Subject: Docket Nos. 50-361 and 50-362
San Onofre Nuclear Generating Station
Units 2 and 3

Enclosed for your review and approval is a copy of a proposed change to Units 2 and 3 Technical Specification 4.5.2.f EMERGENCY CORE COOLING. The proposed change requests a reduction in the High Pressure Safety Injection (HPSI) pump performance requirements for power levels less than 83%. The current HPSI pump performance requirements resulted from analysis of the limiting accident, the small break LOCA, at 102% power. At lower power levels, HPSI pump performance requirements are correspondingly lower. Because of the small margin which exists between measured HPSI pump performance and the technical specification requirements Southern California Edison Company (SCE) experienced difficulty in demonstrating the operability of the HPSI pumps in the last surveillance tests performed on the Unit 2 HPSI pumps. Since then, SCE has requested that Combustion Engineering propose methods of increasing the margin. Development, evaluation and implementation of the CE solutions cannot be completed before the next surveillances are required. In the interim, CE has re-evaluated the accident analyses and have concluded that the reduced HPSI pump performance requirements contained in the proposed change are acceptable for operation at power levels up to 83%.

To increase the available margin and avoid possible interruption of the Unit 2 startup test program, SCE requests NRC approval of the proposed change prior to January 22, 1983 when surveillance testing is again required to be completed for the Unit 2 HPSI pumps. A formal request for amendments to Operating Licenses NPF-10 and NPF-15 detailing this proposed change will be

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Mr. George W. Knighton

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January 14, 1983

transmitted to the NRC during the week of January 31, 1983. In accordance with 10 CFR 170.22 this change has been determined to be a Class II amendment for NPF-10, and a Class I amendment for NPF-15. A check for \$1,600.00 will be included with the formal request.

If you have any questions concerning the enclosed information, please call me.

Very truly yours,

A handwritten signature in cursive script, appearing to read "R. P. Bush".

Enclosure

cc: Harry Rood, NRC (To be opened by addressee only)