

August 22, 1986

Docket Nos.: 50-361/362

MEMORANDUM FOR: Harry Rood, Project Manager  
Project Directorate #7  
Division of PWR Licensing-B

FROM: Dennis M. Crutchfield, Assistant Director  
Division of PWR Licensing-B

SUBJECT: SONGS 2 AND 3 FUEL SHOULDER GAP CLEARANCE  
(TAC# 57736 & 57737)

Plant Name: San Onofre Nuclear Generating Station Units 2 and 3  
Responsible PD: Project Directorate #7  
Project Manager: Harry Rood  
Review Branch: Reactor Systems  
Review Status: Complete

The Reactor Systems Branch has reviewed the information provided by Southern California Edison (SCE) based on shoulder gap measurements taken at SONGS 2 at end-of-cycle 2. Based on this, the staff concludes that the Batch C and D fuel assemblies in Cycle 3 and the Batch D assemblies to be loaded in Cycle 4 are acceptable with respect to shoulder gap clearance and that the Unit 2 license commitment has been satisfied. The results are also applicable to Unit 3 operation and satisfies its license condition with regard to shoulder gap clearance.

This completes our effort on TACS 57736 and 57737. Our SER and the applicable SALP input is enclosed.

*Original signed by  
Dennis M. Crutchfield*

Dennis M. Crutchfield, Assistant Director  
Division of PWR Licensing-B

Enclosures:  
As stated

cc: W. Minners  
R. Bosnak  
C. Berlinger  
W. Hodges  
G. Knighton

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*WA 8-21-86*

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

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