

## CALIFORNIA COASTAL COMMISSION

45 FREMONT, SUITE 2000  
SAN FRANCISCO, CA 94105-2219  
VOICE AND TDD (415) 904-5200  
FAX (415) 904-5400



April 26, 2004

Dr. David Kay  
Southern California Edison Company  
P.O. Box 800  
Rosemead, CA 91770

Re: Compliance with Condition B of the SONGS Permit No. 6-81-330-A:  
SCE's 2002 Annual Marine Environmental Analysis Report

Dear David:

On October 12, 2000, the California Coastal Commission concurred with the Executive Director's determination regarding the fish behavioral barriers required by Condition B of the coastal development permit for the San Onofre Nuclear Generating Station Units 2 and 3 (No. 6-81-330-A, formerly 183-73). (See staff report entitled *Executive Director's Determination that Fish Behavioral Barriers Tested at SONGS are Ineffective*, dated September 22, 2000.) As part of that permit compliance action, the Executive Director specified continuing monitoring requirements, which included submission of a written report of the Fish Chase procedure used at the plant.

As required, on July 31, 2003, SCE submitted the 2002 Annual Marine Environmental Analysis Report for the San Onofre Nuclear Generating Station. Chapter 4 of the report contains an assessment of in-plant fish, which includes data and analysis of the Fish Chase procedure.

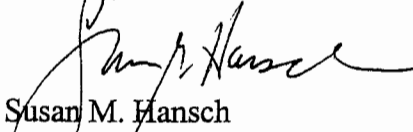
The results of Chapter 4 indicate that the operation of the Fish Chase procedure during 2002 was consistent with the requirements enumerated in the Executive Director's determination. Specifically we note the following:

- (1) The impingement for the year was about 14,973 kg, which was 2398 kg less than in 2001 and also less than the long-term average of about 22,500 kg but within the normal range.
- (2) The Fish Chase procedure resulted in 5,101 kg of fish returned live to the ocean, an increase of 1,255 kg from 2001.
- (3) For the year 2002 the Fish Chase effectiveness relative to impingement was 34% (5,101/14,973), a value much greater than the 10% mark that is the target.
- (4) There was a clear discussion concerning methods, results and interpretation of results. No unusual events occurred in 2002.

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We appreciate your continuing cooperation with the Commission staff in addressing the behavioral barriers permit condition. For future annual reports, it would facilitate our review if additional copies could be sent directly to Drs. Peter Raimondi and Stephen Schroeter.

Sincerely,



Susan M. Hansch  
Chief Deputy Director

cc: H. W. Newton  
K. T. Herbinson  
Samir Tanius