2.5 Trace gas radiative forcing indices

- Chapter 3 Observed climate variability and change
- Chapter 4 Climate processes
- Chapter 5 Climate models—validation
- Chapter 6 Climate models projections of future climate
- Chapter 7 Changes in sea-level
- Chapter 8 Detection of climate change, and attribution of causes
- Chapter 9 Terrestrial biotic responses to environmental change and feedbacks to climate
- Chapter 10 Marine biotic responses to environmental change and feedbacks to climate
- Chapter 11 Advancing our understanding

III. Public Availability of Comments

Subsequent to the US assembly of its comments, all comments received will be available for public inspection in the NSF Library, which is located on the second floor of the NSF building at 4201 Wilson Boulevard, Arlington, VA (adjacent to the Ballston Metro station).

Robert W. Corell,

Assistant Director for Geosciences, NSF, and Chair, Subcommittee on Global Change Research.

[FR Doc. 95–10933 Filed 5–3–95; 8:45 am] BILLING CODE 7555–01–M

NUCLEAR REGULATORY COMMISSION

Final Disposition of SEP Lessons-Learned Issues; Issued

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice of issuance.

SUMMARY: The Nuclear Regulatory Commission (NRC) has issued Generic Letter 95–04 which informs licensees of nuclear power reactors about the final disposition of the 27 lessons-learned issues found in the Systematic Evaluation Program (SEP). This generic letter is available in the Public Document Rooms under accession number 9504210293.

DATES: The generic letter was issued on April 28, 1995.

ADDRESSES: Not applicable.

FOR FURTHER INFORMATION CONTACT: Sheri R. Peterson at (301) 415–2752.

SUPPLEMENTARY INFORMATION: None.

Dated at Rockville, MD, this 28th day of April, 1995.

For the Nuclear Regulatory Commission. **Brian K. Grimes**,

Director, Division of Project Support, Office of Nuclear Reactor Regulation. [FR Doc. 95–11028 Filed 5–3–95; 8:45 am] BILLING CODE 7590–01–M

[Docket Nos. 50-361 and 50-362]

Southern California Edison, et al.; San Onofre Nuclear Generating Station, Units 2 and 3, Issuance of Director's Decision Under 10 CFR 2.206

Notice is hereby given that the Director, Office of Nuclear Reactor Regulation, has acted on a Petition for action under 10 CFR 2.206 received by Ted Dougherty, dated August 10, 1994, for the San Onofre Nuclear Generating Station, Units 2 and 3.

The Petitioner requested that the NRC cause the shutdown and dismantlement of the San Onofre Nuclear Generating Station because of concerns regarding (1) the vulnerability of the San Onofre Nuclear Generating Station to earthquakes because of nearby fault lines and (2) a newspaper article concerning the threat of vehicle bombs and the Commission's recent rule requiring nuclear generating plants to install antiterrorist barriers within 18 months.

The Director of the Office of Nuclear Reactor Regulation has determined that the request should be denied for the reasons stated in the "Director's Decision Under 10 CFR 2.206" (DD–95– 06), the complete text of which follows this notice, and which is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555, and at the local public document room located at the University of California Main Library, P.O. Box 19577, Irvine, California 92713.

A copy of this Decision has been filed with the Secretary of the Commission for the Commission's review in accordance with 10 CFR 2.206(c) of the Commission's regulations. As provided by this regulation, this Decision will constitute the final action of the Commission 25 days after the date of issuance unless the Commission, on its own motion, institutes review of the Decision within that time.

Dated at Rockville, Maryland, this 27th day of April 1995.

For the Nuclear Regulatory Commission. William T. Russell, Director, Office of Nuclear Reactor

Regulation.

I. Introduction

On August 10, 1994, Mr. Ted Dougherty (the Petitioner) submitted a letter to the Nuclear Regulatory Commission (the Commission or NRC) requesting a shutdown of the San Onofre Nuclear Generating Station (SONGS). The Commission determined to act on this request pursuant to 10 CFR 2.206. The request was based on concerns regarding the vulnerability of SONGS to earthquakes because of the existence of nearby fault lines, and concerns regarding the defensibility of SONGS to a terrorist threat.

On September 22, 1994, I informed the Petitioner that the Petition had been referred to this Office for action pursuant to 10 CFR 2.206 of the Commission's regulations. I also informed the Petitioner that the NRC would take appropriate action within a reasonable time regarding the Petitioner's request.

My Decision in this matter follows.

II. Background

The Petitioner provided as basis for the request (1) a letter to the Governor of California wherein the Petitioner expressed concerns regarding the vulnerability of SONGS to earthquakes and (2) a *Los Angeles Times* article concerning the threat of vehicle bombs and the Commission's recent rule requiring nuclear generating plants to install antiterrorist barriers within 18 months.

III. Discussion

A. Vulnerability of SONGS to Earthquakes

The Petitioner asserts that SONGS is vulnerable to a deep ocean quake as well as a magnitude 8 earthquake (or greater) on the Newport-Inglewood fault. He asserts that human error following an earthquake of this magnitude could result in failure of the plant's safety systems to protect the plant, thereby resulting in a meltdown.

Before licensing SONGS (and all nuclear plants), the NRC reviewed the design of the facility including its ability to withstand the effects of natural phenomena such as earthquakes, tornadoes, and hurricanes without loss of capability to perform the safety functions. Appendix A (Criterion 2) to 10 CFR part 50 states that the design basis for the nuclear power plant should reflect the most severe of the natural phenomena that have been historically