February 8, 1977

MEMORANDUM FOR

The Vice President
The Secretary of State
The Secretary of Defense
The Director of Central Intelligence
The Chairman, Joint Chiefs of Staff
The Director, Arms Control and Disarmament Agency
The Administrator, Energy Research Development Administration

SUBJECT: Nuclear Testing (PRM/NSC-16)

The deadline for submission of the initial review called for by PRM 16 has been changed from February 9, 1977 to February 15, 1977.

Jeanne W. Davis
Staff Secretary
MEMORANDUM

NATIONAL SECURITY COUNCIL

SECRET/GDS— January 25, 1977

Presidential Review Memorandum/NSC-16

TO: The Vice President
The Secretary of State
The Secretary of Defense

ALSO: The Director of Central Intelligence
The Chairman, Joint Chiefs of Staff
The Director, Arms Control and Disarmament Agency
The Administrator, Energy Research Development Administration

SUBJECT: Nuclear Testing

In order to follow up immediately on my remarks concerning the elimination of testing of all nuclear devices, I wish the Special Coordination Committee to undertake a preliminary review of the major issues involved in the termination of all nuclear testing.

This initial review should be completed for my consideration by February 9 and should include:

1. A preliminary analysis of the major problems of verifying a complete ban on all testing weapons as well as peaceful nuclear explosions by the US and the USSR, and other nuclear powers.

2. The effect of such a ban on US weapons testing programs as well as the likely effect on Soviet programs.

3. Alternative diplomatic scenarios that might be adopted to move towards this goal, including the advantages and disadvantages of several alternatives: a unilateral US
moratorium; a bilateral US/Soviet moratorium; and approaches to other nuclear powers to join such a moratorium. Consideration should also be given to a more permanent arrangement; for example, amending the Limited Test Ban Treaty. There should also be an examination of the advantages and disadvantages of moving ahead with or holding the Threshold Test Ban Treaty and PNE Agreement already before the Congress.