UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

COMMONWEALTH EDISON COMPANY

DOCKET NO. 50-295

ZION NUCLEAR POWER STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE
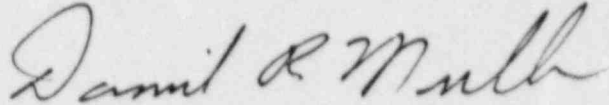
Amendment No. 108
License No. DPR-39

1. The Nuclear Regulatory Commission (the Commission) has found that:

   A. The application for amendment by Commonwealth Edison Company (the licensee) dated September 22, 1987, modified by letter dated October 27, 1987, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;

   B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;

   C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;

   D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public, and

   E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-39 is hereby amended to read as follows:

   (2) Technical Specifications

   The Technical Specifications contained in Appendices A and B, as revised through Amendment No.108, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Daniel R. Muller, Director
Project Directorate III-2
Division of Reactor Projects - III,
IV, V and Special Projects

Attachment:
Changes to the Technical
Specifications

Date of Issuance: February 5, 1988

<u>ATTACHMENT TO LICENSE AMENDMENTS</u>

<u>AMENDMENT NO.108 FACILITY OPERATING LICENSE NO. DPR-39</u>

<u>DOCKET NO. 50-295</u>

Revise Appendix A as follows:

<u>Remove Page</u>   <u>Insert Page</u>

295AA1   295AA1

LIMITING CONDITIONS FOR OPERATION	SURVEILLANCE REQUIREMENT

3.22.   Shock Suppressors (Snubbers) (Continued)

     2.   Hydraulic Snubbers

        A.   All safety related hydraulic
            snubbers listed in station
            procedures shall be OPERABLE.

APPLICABILITY: MODES 1,2,3,4 and 7

           (MODES 5 and 6 for snubbers located
           on systems required OPERABLE in
           those MODES.)

ACTION:

With one or more snubbers inoperable, within
72 hours replace or restore the inoperable
snubber(s) to OPERABLE status and perform an
engineering evaluation per Specification
4.22.2.A.3 on the supported component or
declare the supported system inoperable and
follow the appropriate ACTION statement for
that system.

4.22. Shock Suppressors (Snubbers)

   2. Hydraulic Snubbers

     A. Each hydraulic snubber shall be demonstrated
       OPERABLE by performance of the following
       augmented inservice inspection program.

       1. Visual Inspections - Hydraulic Snubbers

          All hydraulic snubbers shall be visually
          inspected in accordance with the following
          schedule:

No. Inoperable Snubbers per Inspection Period	Subsequent Visual Inspection Period *,#
0	18 months ± 25%
1,2	12 months ± 25%##
3,4	6 months ± 25%
5-8	124 days ± 25%
9-14	62 days ± 25%
15,16	31 days ± 25%

The snubbers may be categorized into two
groups: Those accessible and those
inaccessible during reactor operation. Each
group may be inspected independently in
accordance with the above schedule.

   * The inspection interval shall not be
     lengthened more than one step at a time.
   # The provisions of Specification 4.0.2 are
     not applicable.
   ## For Fall 1986, Unit 1 outage, the
     subsequent visual inspection period may be
     delayed until achieving Cold Shutdown
     during the Spring 1988 Refueling Outage,
     for inaccessable snubbers only.