

BOSTON EDISON

Pilgrim Nuclear Power Station
Rocky Hill Road
Plymouth, Massachusetts 02360

Ralph G. Bird
Senior Vice President — Nuclear
U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

BEC0 90-018

January 23, 1990

License DPR-35
Docket 50-293

RESPONSE TO NRC BULLETIN 89-02

STRESS CORROSION CRACKING OF HIGH HARDNESS TYPE 410 STAINLESS STEEL
PRELOAD BOLTING IN ANCHOR DARLING MODEL S350W SWING CHECK VALVES
OR VALVES OF SIMILAR DESIGN

Boston Edison is submitting the following response in accordance with the Reporting Requirements of NRC Bulletin 89-02. This submittal is being made under oath and complies with the provisions of 10CFR50.54(f).

We have performed a review of Anchor Darling check valves and other check valves of similar design for applicability to NRC Bulletin 89-02. This review shows that Anchor Darling swing check valves model S350W with Type 410 SS bolts and other valves of similar design with preloaded Type 410 SS bolt material are not installed at Pilgrim Station.

R. G. Bird
R. G. Bird

JDK/amm/4022

Commonwealth of Massachusetts
County of Plymouth

Then personally appeared before me, Ralph G. Bird, who being duly sworn, did state that he is Senior Vice President - Nuclear of Boston Edison Company and that he is duly authorized to execute and file the submittal contained herein in the name and on behalf of Boston Edison Company and that the statements in said submittal are true to the best of his knowledge and belief.

My commission expires:

October 5, 1995
DATE

Peter M. Kahler
NOTARY PUBLIC

9002010312 900123
PDR ADOCK 05000293
Q PDC

IK32
1/0

BOSTON EDISON COMPANY
January 23, 1990
U. S. Nuclear Regulatory Commission

Page Two

cc: Mr. M. Fairtile, Project Manager
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation
Mail Stop: 14D1
U. S. Nuclear Regulatory Commission
1 White Flint North
11555 Rockville Pike
Rockville, MD 02852

U. S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Senior NRC Resident Inspector
Pilgrim Nuclear Power Station