



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555
June 12, 1991

Docket No. 50-220

Mr. B. Ralph Sylvia
Executive Vice President, Nuclear
Niagara Mohawk Power Corporation
301 Plainfield Road
Syracuse, New York 13211

Dear Mr. Sylvia:

SUBJECT: NINE MILE POINT NUCLEAR STATION UNIT NO. 1 RESPONSE TO NRC BULLETIN
88-04 FOR CORE SPRAY SYSTEM PUMPS (TAC NO. 69940)

By letter dated May 31, 1991, Niagara Mohawk Power Corporation (NMPC) provided its plan for ensuring sufficient flow division in the Nine Mile Point 1 Core Spray System over the life of the plant. Previous evaluations had determined that the minimum flow design concerns identified by NRC Bulletin 88-04 were limited to the Core Spray System for Nine Mile Point 1. In the May 31, 1991, letter, NMPC stated that it plans to implement a modification for Nine Mile Point 1 to ensure sufficient flow division between Core Spray System pump sets during the 1994 refueling outage. The proposed modification provides for the installation of individual recirculation lines for the two pump sets in each core spray loop. As interim measures until this modification is implemented, NMPC will reverify acceptable flow division in the Core Spray System by conducting the Core Spray Pump Recirculation Line Operability Test, N1-88-6-12, during the 1992 refueling outage and NMPC Engineering will evaluate proposed maintenance activities on the core spray pumps to determine if this flow test should be repeated following planned maintenance on the system or following indicated changes in pump performance.

The NRC staff has reviewed NMPC's schedule for installing the individual recirculation lines during the 1994 refueling outage as well as the interim plans for assuring pump operability. We agree that the proposed schedule for installing the individual recirculation lines and the proposed interim plans for assuring pump operability are reasonable and appropriate. Please notify the NRC in writing when the individual recirculation lines have been installed.

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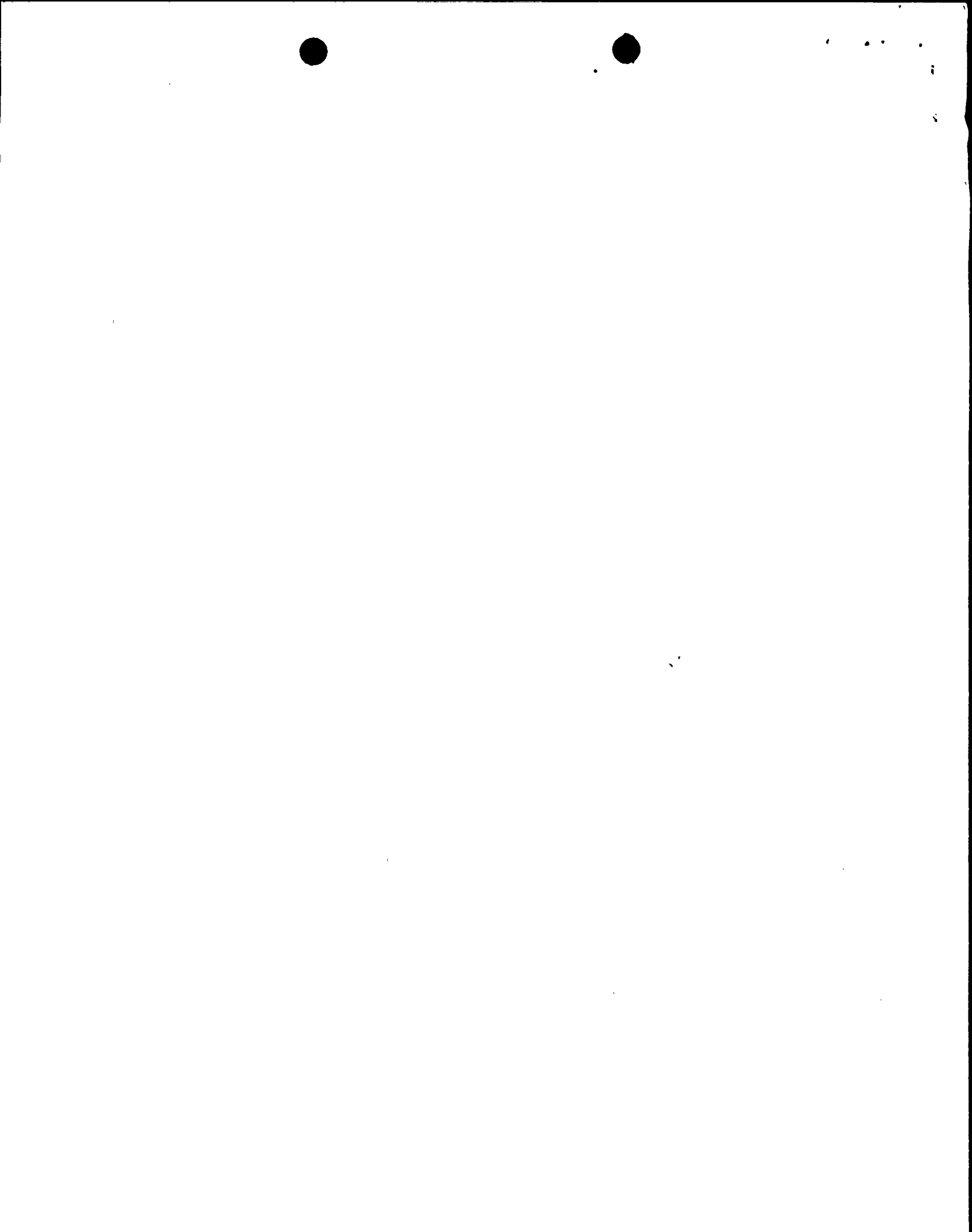
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Sincerely,



Donald S. Brinkman, Senior Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page



Mr. B. Ralph Sylvia
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station
Unit No. 1

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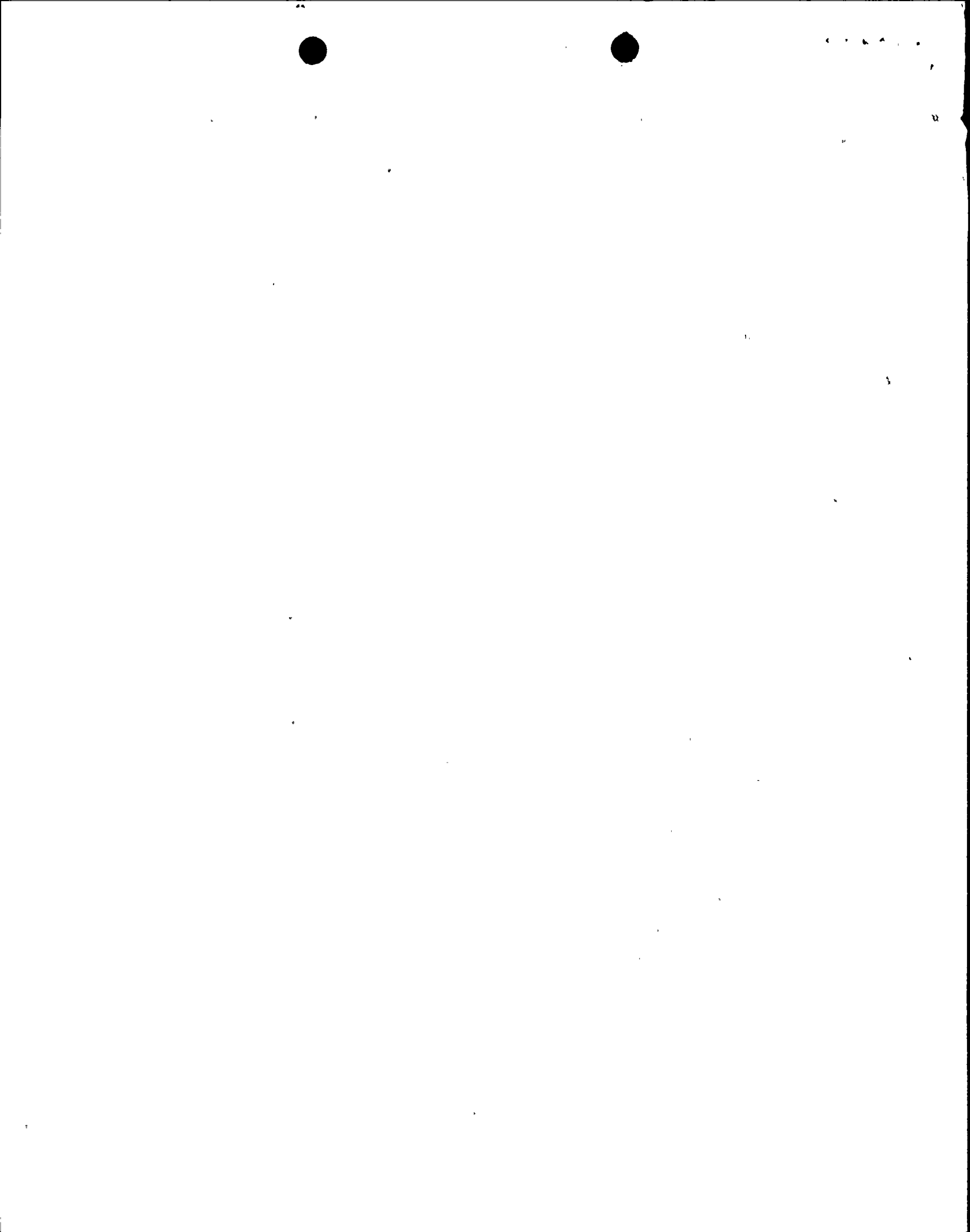
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June 12, 1991

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This requirement for confirmation affects one respondent; therefore, is not subject to Office of Management and Budget review under P.L. 96-511.

Sincerely,

ORIGINAL SIGNED BY:

Donald S. Brinkman, Senior Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

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