

October 12, 1982

Mr. Darrell G. Eisenhut, Director Division of Licensing U.S. Nuclear Regulatory Commission Washington, DC 20555

> Subject: Quad Cities Station Units 1 and 2

Use of Extended Power/Flow

Operating Analyses

NRC Docket Nos. 50-254 and 50-265

Dear Mr. Eisenhut:

Because significant operational benefits are possible through using an expanded region of the BWR power/flow map, Commonwealth Edison has performed analyses which would support such operation for Quad Cities Units 1 and 2. The results of these analyses are contained in the report entitled "NEDO-22192, July 1982, General Electric Boiling Water Reactor Extended Load Line Limit Analysis for Quad Cities Nuclear Power Station Unit 1 Cycle 7 and Unit 2 Cycle 6."

This is to inform you that Commonwealth Edison intends to utilize the expanded operating region described in this analysis under the provisions of 10 CFR 50.59. NRC review or approval is not required because no Technical Specifications changes are needed and such operation does not constitute an unreviewed safety questions.

For your information, five (5) copies of NEDO-22192 are attached. If you have any questions concerning this matter, or desire additional copies of this report, please contact this office.

One (1) signed original and thirty-nine (39) copies of this transmittal are provided for your use.

Very truly yours,

Thomas Rausel Thomas J. Rausch

Nuclear Licensing Administrator

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Attachment

cc: Region III Inspector - Dresden