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OCT 4 1982

Docket Nos.: STN 50-454, STN 50-455
and STN 50-456, STN 50-457

Mr. Louis O. DelGeorge
Director of Nuclear Licensing
Commonwealth Edison Company
P. O. Box 767
Chicago, Illinois 60690

Dear Mr. DelGeorge:

Subject: Byron/Braidwood Volume Control System

The staff has an additional question based on our review of your response to Q321.43 concerning the volume control system, (see Enclosure 1). You are requested to review the request for information and respond within 30 days of receipt of this letter.

Sincerely,

Original signed by:
William Kane

for

B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing

Enclosure:
As stated

cc w/encl.: See next page

OFFICE	DL:LB#1	DL:LB#1					
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ENCLOSURE 1

Q321.53 Your response to Question 321.43 states that you are unaware of any federal, state, or local agency approvals or permits that are necessary to construct or operate the volume reduction system. It is our understanding that all incinerators require a permit from the Illinois Environmental Protection Agency and that under Rule 203.(e).(4) all new incinerators are limited to 0.1 grains per SCFM corrected to 12% CO₂, opacity limits as stated in Rule 202, and to CO emissions of 500 ppm when corrected to 50% excess air. Please address your conclusion that additional permits or approvals are not required and address the capability of the gaseous effluents to meet the above limitations for stationary sources.