

SEP 17 1971

Docket No. 50-237

Change No. 15
License No. DPR-19

Commonwealth Edison Company
ATTN: Byron Lee, Jr.
Assistant to the President
P.O. Box 767
Chicago, Illinois 60690

Gentlemen:

We have reviewed your Proposed Change No. 15, dated September 1, 1971, requesting a change to Section 3.8 of the Technical Specifications of Provisional Operating License No. DPR-19 and as modified by discussions with your representatives to allow for short duration testing. This change would allow the steam jet air ejector offgas monitor to perform the monitoring function of the plant chimney monitoring system with the plant operating at steady state conditions and during the short period of time required for plateout testing of the chimney offgas monitoring system. The testing would determine the extent of plateout of iodine and particulates in the chimney offgas monitoring system piping.

We have concluded that the proposed change for this test does not present significant hazards considerations not described or implicit in the safety analysis report and that there is reasonable assurance that the health and safety of the public will not be endangered. Accordingly, the enclosed page 133 is replaced and page 133a is added to the Technical Specifications.

Sincerely,

Original Signed by
Frank Schroeder, Jr.

Peter A. Morris, Director
Division of Reactor Licensing

Enclosure:
Chg. 15 to the Tech. Spec.

cc: Arthur C. Gehr, Esquire
Isham, Lincoln & Beale
Counselors at Law

(See next page for distribution and bccs.)

2218-1

GRESS T3011, R07 dlp 9/15/71	OFFICE ▶ SURNAME ▶ DATE ▶	DRL:BWR-2 GCLainas:dlp 9/15/71	DRL:BWR-2 RLTedesco 9/15/71	DRL:BWR RSBoyd 9/16/71	BRL:DDIR FSchroeder 9/1/71	DRL:DIR PAMorris 9/16/71	
------------------------------------	---------------------------------	--------------------------------------	-----------------------------------	------------------------------	----------------------------------	--------------------------------	--

DISTRIBUTION:

AEC PDR

Docket File

DR Reading

DRL Reading

BWR-2 File

E. G. Case

OGC

R. S. Boyd

CO (2)

N. Dube (w/5 encl)

R. C. DeYoung

D. J. Skovholt

H. R. Denton

F. Schroeder

T. R. Wilson

R. R. Maccary

P. Collins

G. C. Lainas

M. J. Wetterhahn

J. I. Riesland

BWR Branch Chiefs

bcc: H. J. McAlduff, ORO

H. Mueller, GMR/P

J. A. Harris, PI

R. Leith, OC

J. R. Buchanan, ORNL

T. W. Laughlin, DTIE

A. A. Wells, ASLBP

S. Robinson, SECY

OFFICE ▶						
SURNAME ▶						
DATE ▶						

3.8 LIMITING CONDITION FOR OPERATION

3.8 RADIOACTIVE MATERIALS

Applicability:

Applies to the radioactive effluents from the plant.

Objective:

To assure that radioactive material is not released to the environment in an uncontrolled manner and to assure that any material released is kept as low as practicable and, in any event, is within the limits of 10CFR20.

Specification:

A. Airborne Effluents

1. Radioactive gases released from the reactor building ventilation stack and plant chimney shall be continuously monitored. To accomplish this, at least one reactor building ventilation stack monitoring system and plant chimney monitoring system shall be operable at all times. During the period when plateout tests are being performed on the chimney monitoring system and the reactor is operating at a steady state the steam jet air ejector monitors may be used to satisfy the plant chimney monitoring requirements.

4.8 SURVEILLANCE REQUIREMENT

4.8 RADIOACTIVE MATERIALS

Applicability:

Applies to the periodic monitoring and recording of radioactive effluents.

Objective:

To ascertain that radioactive releases are within allowable values.

Specification:

A. Airborne Effluents

1. The plant chimney and reactor building ventilation stack monitoring systems shall be functionally tested and calibrated every three months.

3.8 LIMITING CONDITION FOR OPERATION

2. Due to the existence of Dresden Unit 1 and two Dresden Unit 2/3 stacks in close vicinity, a set of equations are needed to express the airborne effluents limits. The symbols in the equations stand for the following:

Q_1 = release rate from Unit 1 plant chimney

Q_2 = release rate from Units 2 and 3 plant chimney with only Unit 2 or only Unit 3 operating (not both).

$Q_{2,3}$ = release rate from Units 2 and 3 plant chimney with both Units operating

Q_{RS} = release rate from Units 2 and 3 reactor building ventilation stack.

4.8 SURVEILLANCE REQUIREMENT

2218.4