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FILE NUMBER

TO:

Mr. Don Neighbors

FROM:

Wisconsin Public Service Corp.
Green Bay, Wisconsin
M. E. Stern

DATE OF DOCUMENT

2/15/77

DATE RECEIVED

2/18/77

☒ LETTER☐ NOTORIZED

PROP

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DESCRIPTION

Ltr. re their 2/14/77 transmittal....
trans the following:

PLANT NAME:

Kewaunee

(1-P)

ENCLOSURE

Consists of corrected replacement page
TS 3.9-6 Amendment No. 13 concerning
radioactivity that may be inadvertently
released to the environment.....

(1-P)

DO NOT REMOVE

SAFETY

FOR ACTION/INFORMATION

ENVIRO 2/22/77

RJL

ASSIGNED AD:

☒ BRANCH CHIEF:

Schwencer (5)

ASSIGNED AD:

☒ PROJECT MANAGER:

Neighbors

BRANCH CHIEF:

☒ LIC. ASST. :

Sheppard

PROJECT MANAGER:

LIC. ASST. :

McGough

INTERNAL DISTRIBUTION

☒ REG FILE

SYSTEMS SAFETY

PLANT SYSTEMS

SITE SAFETY &

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ENVIRO ANALYSIS

☒ I & E (2)

SCHROEDER

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LAINAS

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PROJECT MANAGEMENT

REACTOR SAFETY

OPERATING TECH.

GAMMILL

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P. COLLINS

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SALTZMAN

J. COLLINS

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EXTERNAL DISTRIBUTION

CONTROL NUMBER

☒ LPDR: Kewaunee, Wisc.

NAT. LAB:

BROOKHAVEN NAT. LAB.

☒ TIC:

REG V.IE

ULRIKSON (ORNL)

☒ NSIC:

LA PDR

☒ ASLB:

CONSULTANTS:

☒ ACRS 16 CYS HOLDING/SENT : Cat. B. (2/22/77)1749
H.O. & W.
C. H. H. H. H.

50-305

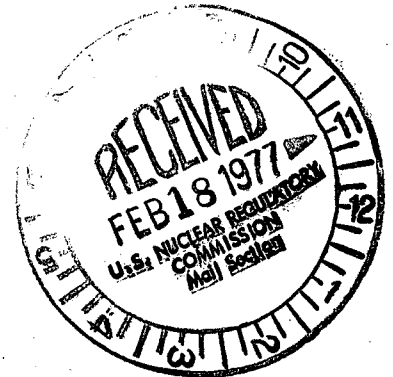
WISCONSIN PUBLIC SERVICE CORPORATION



P.O. Box 1200, Green Bay, Wisconsin 54305

February 15, 1977

Mr. Don Neighbors
Operating Reactors Branch #1
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



Dear Mr. Neighbors:

Subject: Kewaunee Plant Technical Specifications

An error was discovered on page TS 3.9-6 Amendment No. 13 which was transmitted to you on 2/14/77. The correct units of the Specification 3.9.b.1 equation are sec/cc rather than sec/m³ units which was erroneously included in revision sheets you had just received. The attached sheet corrects that error.

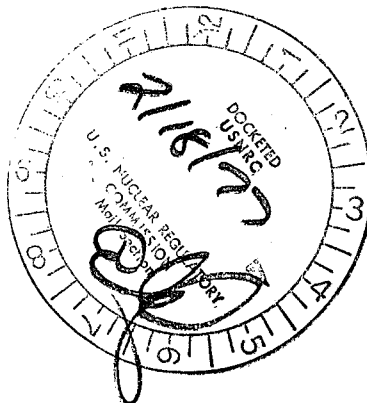
Please replace page TS 3.9-6 Amendment No. 13 with the attached page TS 3.9-6 Amendment No. 13 which has been corrected.

Sincerely,

M. E. Stern
Nuclear Licensing & Systems
Supervisor

MES/cmn

Attach.



Regulatory Docket File

Specification 3.9.a.7 limits the amount of radioactivity that may be inadvertently released to the environment.

b. Airborne Effluents

1. The release rate of gross gaseous activity, except for halogens and particulates with half-lives longer than eight days, shall be limited to $3.6 \times 10^{-12} \frac{\text{sec}}{\text{cc}} \left\{ \sum \frac{Q_i}{\text{MPC}_i} \right\} \leq 1$ where Q_i is the release rate in $\mu\text{Ci/sec}$ for isotope i , and MPC_i is the maximum permissible concentration of isotope i as defined in Appendix B, table II, Column 1, 10 CFR 20. The $3.6 \times 10^{-12} \text{ sec/cc}$ value includes the conversion factor of m^3 to cc . 13
2. The release rate of halogens and particulates with half-lives greater than eight days released to the environs as part of airborne effluents, shall be controlled such that the release rate over any one hour period does not exceed $5.1 \times 10^{-1} \mu\text{Ci/sec}$.
3.
 - a. The release rates of gross gaseous activity shall not exceed 16 percent of the value specified in 3.9.b.1 above, when averaged over any calendar quarter.
 - b. The release rates of halogens and particulates with half-lives greater than eight days shall not exceed 12 percent of the value specified in 3.9.b.2 above, when averaged over any calendar quarter.
4. During release of gaseous wastes, the following conditions shall be met:
 - a. The gross activity monitor, the iodine activity sampler and particulate activity sampler shall be operable. 13
 - b. Automatic isolation devices capable of terminating the gaseous release shall be operable.