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FROM: Wisconsin Public Service Corporation E.W. James	DATE OF DOC: Green Bay, Wis. 54305	DATE REC'D 6-30-72	LTR X	MEMO	RPT	OTHER
TO: Mr. Edward Bloch	ORIG 3 signed	CC 82	OTHER	SENT AEC PDR SENT LOCAL PDR		
CLASS: <u>U</u> PROP INFO	INPUT	NO CYS REC'D 85		DOCKET NO: 50-305		
DESCRIPTION: Ltr notarized 6-26-72 submitted as AMDT #19 & trans the following:	ENCLOSURES: <u>AMDT #19</u> consists answers to informal questions & miscellaneous pages & changes to FSAR..... <i>revised 6-10-72</i> (85 cys encl rec'd)					
*DENOTES LTR ONLY						
PLANT NAMES: Kewaunee Nuclear Power Plant						

DO NOT REMOVE

ACKNOWLEDGED

FOR ACTION/INFORMATION			DL	7-7-72
BUTLER(L)	KNIEL(L)	VASSALLO(L)	ZIEMANN(L)	KNIGHTON(ENV)
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INTERNAL DISTRIBUTION

REG FILES	STELLO-L	VOLLMER-L	KARAS-L L/A PWR
AEC PDR	MOORE-L	* DENTON-L	MASON-L L/A BWR
REG OPER (2)	LANGE-L	GRIMES-L	BROWN-L L/A PWR
OGC-RM P-506	PAWICKI-L	GAMMILL-L	WILSON-L L/A PWR
MUNTZING & STAFF	THOMPSON-L	* KNIGHTON-ENVIRO	KARI-L L/A BWR
* GIAMRUSSO-L	* TIFDESCO-L	* DICKER-ENVIRO	SMITH-L L/A BWR
BOYD-L-BWR	LONG-L	PROJ LDR ENVIRO:	GEARIN-L L/A BWR
* DEYOUNG-L-PWR	LAJNAS-L	WEST (2)	DIGGS-L L/A
* MULLER-L-ENVIRO	SHAO-L	SALTZMAN-IND.	TEETS-L L/A
SKOVHOLT-L-OPER	BENAROYA-L	* McDONALD-PLANS	WADE-L L/A ENVIRO
KNUTH-L	MORRIS-RO	NUSSBAUMER-FM	BRAITMAN-A/T
* MACCARY-L	* DUBE-L	SMILEY-FM	HARLESS-ENVIRO
SCHROEDER-L	* E. CASE-L	P. COLLINS-L	

EXTERNAL DISTRIBUTION

1-LOCAL PDR Kewaunee, Wis. 1-SAN/LA/NY--PDR

1-DTIE-(LAUGHLIN) 1-NATIONAL LAB'S

1-NSIC-(BUCHANAN) ANL/

1-ASLB-YORE/ 1-R. CARROLL-OC, GT

H. ST. 1-R. CATLIN, A-170, GT

1-C. MILES-C-459, GT 1-CONSULTANT'S

16 CYS ACRS-HOLDING NEWMARK,

1-DR. GERALD S. LELLOUCHE

BROOKHAVEN NATIONAL LAB

1-CHIEF WATER REACTORS
1-RD....E. HALL F-309 GT

WISCONSIN PUBLIC SERVICE CORPORATION

Regulatory

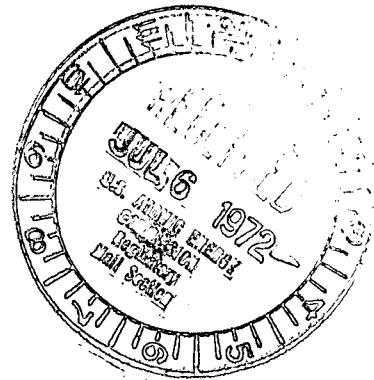
The Cy.

Public Service

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

June 30, 1972

Mr. Edward Bloch, Acting Director
Directorate of Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545



Dear Mr. Bloch:

Subject: Amendment No. 19 to the Application for Construction Permit and Operating License for the Kewaunee Nuclear Power Plant

AEC Docket 50-305

We submit herewith, eighty-five (85) copies of Amendment No. 19 to the Kewaunee Nuclear Power Plant Application for Construction Permit and Operating License.

This submittal consists of answers to informal questions and miscellaneous changes to pages of the Final Safety Analysis Report.

Very truly yours,

E. W. James

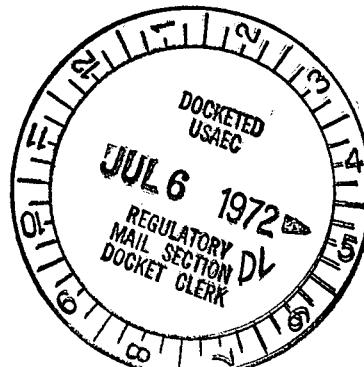
E. W. James, Senior Vice-President
Power Generation & Engineering

EWJ:sna

Subscribed and Sworn to
Before Me This 26th Day
of June 1972

E. W. James
Notary Public, State of Wisconsin

My Commission Expires
Dec 29, 1974



3624

V



INSTRUCTIONS FOR MAKING PAGE CHANGES

6-30-72

Amendment No. 19 material is enclosed for insertion into the FSAR, Volumes 1 through 5 and the Questions and Answers volumes, transmitted by Amendment Nos. 10 and 16. The material is assembled sequentially for insertion into the aforementioned binders in that order.

The following listing of material furnished as Amendment No. 19 will serve as a check list for entering revised and new pages. Enter the revised or new pages listed in Column 1 below, discarding only the superseded pages listed in Column 2. Pages with no revision date are exact replicas of the originals.

File these instructions sheets and the cover letter in the front of Volume 1 as a record of change.

<u>COLUMN 1</u> (ENTER)	<u>COLUMN 2</u> (REMOVE)
✓ 2-i/ii (14/19)	✓ 2-i/ii (14)
✓ 4-iii/iv (19/14)	✓ 4-iii/iv (14)
✓ 5-i/ii (19/14)	✓ 5-i/ii (14)
✓ 5-iii/iv (19/14)	✓ 5-iii/iv (14)
✓ 5-v/vi (19/14)	✓ 5-v/vi (17/14)
✓ 6-i/ii (14/19)	✓ 6-i/ii (14/17)
✓ 7-i/ii (19/14)	✓ 7-i/ii (14)
✓ 8-i/ii (19/14)	✓ 8-i/ii (14)
✓ 8-iii/b1 (19)	✓ 8-iii/b1 (14)
✓ 9-v/vi (19/14)	✓ 9-v/vi (14)
✓ 9-vii/b1 (19)	✓ 9-vii/b1 (14)
✓ 13-i/ii (19/14)	✓ 13-i/ii (14)
✓ 14-i/ii (19)	✓ 14-i/ii (14)
✓ 14-iii/iv (19/17)	✓ 14-iii/iv (14)
✓ 14-v/vi (19)	✓ 14-v/vi (14)
✓ 14-ix/x (17/19)	✓ 14-ix/x (17)
✓ B - i/ii (19/14)	✓ B - i/ii (14)
✓ F - i/ii (19)	✓ F - i/ii (15)
✓ H-i/ii (18/19)	✓ H-i/ii (18)

<u>COLUMN 1</u> (ENTER)	<u>COLUMN 2</u> (REMOVE)
✓ 1.1-1/2 (orig/19)	✓ 1.1-1/2 (orig/15)
✓ Ref. Sec. 1 (p1/p2) (19)	✓ Ref. Sec. 1 (p1/p2) (17)
✓ 2-1/ii (14/19)	✓ 2-1/ii (14)
✓ Fig. 2.7-7/bl (19)	✓ Fig. 2.7-7/bl (orig)
✓ Fig. 2.7-8/bl (19)	✓ Fig. 2.7-8/bl (orig)
✓ Table 3.2-7 (p1/p2)(19/16)	✓ Table 3.2-7 (p1/p2)(15/16)
✓ 4-iii/iv (19/14)	✓ 4-iii/iv (14)
✓ Table 4.4-2 (p1/p2) (19)	✓ Table 4.4-2 (p1/p2) (14)
✓ Table 4.4-2 (p3/p4) (19)	✓ Table 4.4-2 (p3/p4) (14)
✓ Table 4.4-2 (p5/p6) (19)	✓ Table 4.4-2 (p5/p6) (14)
✓ Table 4.4-2 (p7/p8) (19)	✓ Table 4.4-2 (p7/p8) (orig)
✓ Table 4.4-2 (p9/p10) (19)	✓ Table 4.4-2 (p9/p10) (14)
✓ Table 4.4-2 (p11/p12) (19)	✓ Table 4.4-2 (p11/p12)(orig)
✓ Table 4.4-2 (p13/p14) (19)	✓ Table 4.4-2 (p13/p14) (14)
✓ Table 4.4-2a/2b (19)	✓ Table 4.4-2 (p15/p16)(orig)
✓ Table 4.4-2c (p1/p2) (19)	
✓ 5-i/ii (19/14)	✓ 5-i/ii (14)
✓ 5-iii/iv (19/14)	✓ 5-iii/iv (14)
✓ 5-v/vi (19/14)	✓ 5-v/vi (17/14)
✓ 5.7-3/4 (19)	✓ 5.7-3/4 (orig)
✓ Table 5.2-1/1a (19)	✓ Table 5.2-1/1a (12/16)
✓ 6-1/ii (14/19)	✓ 6-1/ii (14/17)
✓ 6.2-7/7a (17/19)	✓ 6.2-7/7a (17)
✓ 6.2-35/36 (19)	✓ 6.2-35/36 (17)
✓ 6.4-7/8 (16/19)	✓ 6.4-7/8 (16/14)
✓ 6.5-9/10 (19/orig)	✓ 6.5-9/10 (orig)
✓ 7-i/ii (19/14)	✓ 7-i/ii (14)
✓ 7.2-21/21a (19)	✓ 7.2-21/22 (18/10)
✓ 7.2-21b/22 (19/18)	
✓ 7.2-25/26 (18/19)	✓ 7.2-25/26 (18/orig)
✓ 7.2-41/b1 (19)	✓ 7.2-41/b1 (17)

COLUMN 1

(ENTER)

Ref. Sec. 7.1 - 7.5 (19)
 Table 7.2-1 (p3/p4) (19)
 8-1/ii (19/14)
 8-iii/bl (19)
 8.1-1/2 (orig/19)
 8.1-3/4 (19)
 8.2-1b/2 (19/17)
 8.2-7b/7c (19/17)
 8.2-11/12 (17/19)
 8.2-13/14 (19/17)
 8.2-14a/14b (19)
 Table 8.2-1 (p1/p2) (19)
 Table 8.2-1 (p3/b1) (19)
 Fig. 8.2-7/bl (19)
 9-v/vi (19/14)
 9-vii/bl (19)
 9.6-5/6 (14/19)
 9.6-9/9a (19)
 10.2-11/11a (12/19)
 10.2-12/bl (19)
 Fig. 10.2-7/bl (19)
 12.2-11/11a (19)
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 14-i/ii (19)
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 14-ix/x (17/19)
 14.1-33/34 (orig/19)
 14.3-67/68 (orig/19)
 14.3-69/70 (14/19)
 B-1/ii (19/14)
 Table B.7-1/2 (13/19)
 Fig. C.3-1/bl (19)

COLUMN 2

(REMOVE)

Ref. Sec. 7.1 - 7.5 (18)
 Table 7.2-1 (p3/p4) (orig)
 8-1/ii (14)
 8-iii/bl (14)
 8.1-1/2 (orig/17)
 8.1-3/bl (17)
 8.2-1b/2 (17)
 8.2-7b/7c (17)
 8.2-11/12 (17)
 8.2-13/14 (13/17)
 8.2-14a/14b (17)
 Table 8.2-1 (p1/p2) (18)
 Table 8.2-1 (p3/b1) (18)
 Fig. 8.2-7/bl (17)
 9-v/vi (14)
 9-vii/bl (14)
 9.6-5/6 (14)
 9.6-9/9a (13)
 10.2-11/11a (12)
 10.2-12/bl (9-15-71)
 Fig. 10.2-7/bl (14)
 12.2-11/11a (12)
 12.2-12/bl (9-15-71)
 Fig. 12.2-1/2 (17/15)
 13-i/ii (12)
 14-i/ii (14)
 14-iii/iv (14)
 14-v/vi (14)
 14-ix/x (17)
 14.1-33/34 (orig)
 14.3-67/68 (orig/14)
 14.3-69/70 (14)
 B-1/ii (14)
 Table B.7-1/2 (13/12)
 Fig. C.3-1/bl (17)

COLUMN 1

(ENTER)

~~F-1/ii~~ (19)
~~F.1-15/16~~ (17/19)
~~F.1-17/18~~ (19)
~~Fig. F.1-5/6~~ (orig/19)
~~Fig. F.1-7/8~~ (19)
~~Fig. F.1-9/10~~ (19)
~~Fig. F.1-11/12~~ (19)
~~Fig. F.1-13/14~~ (19)
~~Fig. F.1-15/16~~ (19)
~~Fig. F.1-17/18a~~ (19)
~~Fig. F.1-18b/19~~ (19)
~~Fig. F.1-20/21~~ (19)

~~✓ App G Table II-1/Fig. GII-1 (17/19)~~

~~✓ Fig G II-4/bl~~ (19)
~~H-i/ii~~ (18/19)
Q6.13-1/bl (19)
Q6.13-3/4 (19/14)
Q6.13-9/bl (19)
Q7.7-1/Table Q7.7-1 (19)
Q8.2-1/2 (19/13)

COLUMN 2

(REMOVE)

~~F-1/ii~~ (15)
~~F.1-15/16~~ (17/orig)
~~F.1-17/18~~ (orig)
~~Fig. F.1-5/6~~ (orig)
~~Fig. F.1-7/8~~ (orig)
~~Fig. F.1-9/10~~ (orig)
~~Fig. F.1-11/12~~ (orig)
~~Fig. F.1-13/14~~ (orig)
~~Fig. F.1-15/16~~ (orig)
~~Fig. F.1-17/18~~ (orig)
~~Fig. F.1-19/20~~ (orig)
~~Fig. F.1-21/bl~~ (orig)

~~✓ Table II-1/Fig II-1 (17)~~

~~✓ Fig II-4/bl~~ (17)
~~H-i/ii~~ (18)
Q6.13-1/2 (14)
Q6.13-3/4 (14)
Q6.13-9/bl (14)
Q7.7-1/bl (13)
Q8.2-1/2 (13)