

## CONSUMERS POWER COMPANY

APPLICATION FOR

REACTOR CONSTRUCTION PERMIT AND OPERATING LICENSE

Docket No. 50-329 Docket No. 50-330

Amendment No. 22

Enclosed herewith, amending and supplementing the aboveentitled application, are the following:

- l Detailed criteria and procedures for installation of protection and emergency power systems as required on page 45 of the Staff Safety Evaluation, dated November 12, 1970, for Staff review prior to actual installation. PSAR pages 8-8, 8-9, 8.6-1 and 8.6-2 are revised. New Appendix 8A is added. Page 8.6-3 is deleted.
- 2. Revised response to item 4.1 of Enclosure A to Dr. Peter A. Morris' letter to Mr. R. D. Allen, dated September 26, 1969, consisting of revised page 4.1-2 and revised Figure 4.1-1 to show recent changes in piping and equipment.
- 3. Revised page 2-14 to agree with Consumers Power Company August 10, 1973 "Environmental Aspects of Bullock Creek Rerouting" submittal to Mr. Daniel R. Muller.

We request that final Staff review of this amendment be made to conform to the project need date of November 1, 1973. Procurement of piping and related equipment will begin early in 1974. Cable and raceway design and routing is now in progress.

CONSUMERS POWER COMPANY

Dated September 4, 1973

R. C. Voungdahl, Senior Vice President

Sworn and subscribed to before me on this 4th day of September, 1973.

Notary Public, Jackson County, Michigan My Commission Expires May 18, 1976

CONTROL NO: 6783

FILE: FROM: DATE OF DOC DATE REC'D LTR MEMO RPT OTHER Consumers Power Co. Jackson, Mich. 49201 9-4-73 9-6-73 Mr. R.C. Youngdahl X TO: ORIG OTHER SENT AEC PDR XXX SENT LOCAL PDR XXX J.F. O'Leary 3 signed CLASS UNCLASS PROP INFO INPUT NO CYS REC'D DOCKET NO: DERC12,19 50-329 330 XXX 70 DESCRIPTION: ENCLOSURES: Ltr. trans the following ..... AMDT #22: Notorized 9/4/73...to PSAR constst. of 1) Revised & add'1 pgs to PSAR 2) Revised response to Dr. Morris' 9/26/69 1tr (70 cys ea encl rec'd) to R.D. Allen 3) Revised pg. 2-14 \*DENOTES:Ltr only Certificate of Service- showing service of Amendment Number 22 upon: RA VanSteenhouse Chairman of the Board of PLANT NAME : Midland 1&2 Commissioners of Midland County et al. FOR ACTION/INFORMATION 9-6-73 SCHWENCER(L) BUTLER(L) ZIEMANN(L) REGAN(E) W/ Copies W/2 Copies W/ Copies Copies CLARK(L) STOLZ(L) DICKER(E) W/ Copies W/ Copies W/ Copies Copies GOLLER(L) VASSALLO(L) KNIGHTON (E) W/ Copies W/ Copies W/ Copies Copies KNIEL(L) SCHEMEL(L) YOUNGBLOOD (E) DO NOT REMOVE W/ Copies W/ Copies W/ Copies INTERNAL DISTRIBUTION TECH REVIEW \*DENTON A/T IND LIC ASST AEC PDR (2) HENDRIE GRIMES BRAITMAN OGC, ROOM P-506A SCHROEDER GAMMILL DIGGS (L) SALTZMAN MUNTZING/STAFF MACCARY KASTNER GEARIN (L) CASE KNIGHT BALLARD GOULBOURNE (L) PLANS \* GIAMBUSSO PAWLICKI SPANGLER LEE (L) \*MCDONALD BOYD SHAO MAIGRET (L) DUBE MOORE (L) (BWR) STELLO ENVIRO SERVICE (L) \* DEYOUNG(L)(PWR) HOUSTON MULLER SHEPPARD (E) INFO SKOVHOLT (L) NOVAK DICKER SMITH (L) C. MILES P. COLLINS ROSS TEETS (L) KNIGHTON IPPOLITO \*YOUNGBLOOD WADE (E) \* TEDESCO REG OPR REGAN WILLIAMS (E) FILE & REGION(3) LONG PROJECT LDR WILSON (L) MORRIS LAINAS Miraglia STEELE BENAROYA HARLESS VOLLMER EXTERNAL DISTRIBUTION - LOCAL PDR Midland, Mich, - DTIE (ABERNATHY) (2) NATIONAL LAB'S ANL 1-PDR-SAN/LA/NY 1 - NSIC (BUCHANAN) 1-R.Jchoonmaker, OC, GT, D-323 1-GERALD LELLOUCHE - ASLB (YORE / PARE) 1-R. CATLIN, E-256-GT

1-CONSULTANT'S 16 - CYS ACRS XXXXXXXXXXX Sent to Goulbourne

"H" ST.

9-6-73

NEWMARK/BLUME/AGBABIAN 1-GERALD ULRIKSON...ORNL

BROOKHAVEN NAT. LAB 1-AGMED (WALTER KOESTER RM-C-427-GT 1-RD..MULLER..F-309 GT