



Consumers
Power
Company

James W Cook

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December 9, 1983

H R Denton
Office of Nuclear Reactor Regulation
U S Nuclear Regulatory Commission
Washington, DC 20555

MIDLAND ENERGY CENTER
MIDLAND DOCKET NOS 50-329, 50-330
RESPONSE TO NRC FACILITY STAFFING SURVEY
FILE: 0505.2, 0505.813 SERIAL: 27136

The attachments to this letter provide a profile of the Consumers Power Company (CPCo) Midland Staff that is expected to be in place upon issuance of an operating license. This profile is submitted in response to the questionnaire "Facility Staffing Survey" which was received from Melanie Miller (US NRC) on December 5, 1983 and represents a best effort response at providing you with the most current information regarding the Midland Plant staffing.

I hope that this information will provide you with the necessary details for your survey. Should you require any further information, please feel free to contact us.

For JWC/MFC/bjw

CC RJCook, Midland Resident Inspector
MAMiller, US NRC
DSHood, US NRC
TMNovak, US, NRC

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PDR ADOCK 05000329
A PDR

OC1283-0112A-MP04

Boo!

CONSUMERS POWER COMPANY
Midland Units 1 and 2
Docket No 50-329, 50-330

Letter Serial 27136 Dated December 9, 1983

At the request of the Commission and pursuant to the Atomic Energy Act of 1954, and the Energy Reorganization Act of 1974, as amended and the Commission's Rules and Regulations thereunder, Consumers Power Company submits a response to NRC Facility Staffing Survey.

CONSUMERS POWER COMPANY

By

R J Erhardt

R J Erhardt

Executive Manager - Midland Project

Sworn and subscribed before me this 9 day of December 1983

Barbara B. Townsend

Notary Public

My Commission Expires

Sept 8, 1984

FACILITY STAFFING SURVEYPLANT Midland Nuclear PlantAnticipated Licensing Date February 1986A. OPERATING SHIFT

1. Number of Shifts		6
2. Number of ROs assigned to Shift Work		12
Number of years Commercial RO experience on Hot Plants (Post-initial criticality)	BWR 0	PWR 0
3. Number of SROs assigned to Shift Work		14
Number of years of Commercial RO experience on Hot plants	BWR 0	PWR 3
Number of years of Commercial SRO experience on Hot plants	BWR 0	PWR 3
4. Number of SROs with 4-year degrees	Non-engineering 0	Engineering 6
5. Number of Shift Supervisors (SS)	Non-engineering 0	Engineering 0

Note: SS is senior authority on shift work.

Note: Midlands Safety Evaluation Report contains a license condition to have at least one person who has commercial PWR operating experience or experience in the startup of a similar PWR on each operating shift. Two of the required six are included in this data.

B. ON-SITE MANAGEMENT

Fill in Table (Use Appropriate Titles)

	Operations Superintendent (Operations Supervisor)	Plant Superintendent (Assistant Plant Mgr)	Plant Manager	Maintenance Superintendent (Maintenance Manager)	QA Superintendent (QA/QC Manager)
To have license at time of OL	Yes	Yes***	No	No	No
Previously Licensed					
RO/SRO	SRO	RO	No	No	No
Type Plant	PWR-CE	Test Reactor	-	-	-
Number Years	2	3	-	-	-
Number Years "Hot" Exp	0	3	-	-	-
Degreed	Yes*	Yes	Yes*	Yes*	Yes
Type (Discipline(s))	Mech Eng Elec Tech Eng Tech	Chemistry	Elec Eng Business	Mech Eng	Metalurgical Eng
Level (A/B/M/D)	BSMM MSMM	BSCh	BSEE MBA	BSME MSME	BSMM

* Registered Professional Engineer - State of Michigan

** See attached sheet

*** SRO desired but not required

B. ON-SITE MANAGEMENT

Fill in Table (Use Appropriate Titles)

	Shift Engineer (STA)	Shift Engineer (STA)	Shift Engineer (STA)	Shift Engineer (STA)	Shift Engineer (STA)	Shift Engineer (STA)
To have license at time of OL	Yes*	Yes*	Yes*	(Vacant)	(Vacant)	(Vacant)
Previously Licensed						
RO/SRO	No	No	No			
Type Plant	-	-	-			
Number Years	-	-	-			
Number Years "Hot" Exp	-	-	-			
Degreed	Yes	Yes	Yes			
Type (Discipline(s))	Nuclear Engineer	Nuclear Engineer	Mech Engineer			
Level (A/B/M/D)	BSNE	BSNE	BSME			

* SRO License desired but not required

STA - Staff Technical Advisor

CORPORATE NUCLEAR EXPERIENCE
(ie, "OFF-SITE" MANAGEMENT)

Position	Name	(Years) Nuc Navy	Operator Lic (if ever held) RO/SRO/None	(Indicate Whether BWR or PWR)		Degrees Level (A/B/K/D)
				(On-Site) Years at Oper Nuc Stations	(Off-Site) Years at Other Nuc Support/ Management Position	
Executive Vice President	JWReynolds	-	-	-	3	BSPS BSIE
Vice President Nuclear Operations	RBDeWitt	US Navy	-	8	13	BSME
Director Nuclear Plant Support	DRHughes	-	SRO	9	8	BSEE
Director Reactor Engineering	WJBeckman	US Navy	-	7	11	BS/MS
Ex Director Nuclear Activities	GBSlade	-	-	5	5	BS/MS
Ex Director Plan & Administration	TWElward	Information not available at this time.				
Director Rad Services	RWSinderman	-	-	2	15	BS/MS/MPH
Executive Engr Nuclear Activities Plant Department	DABixel	-	SRO	7	9	BS
Director Nuclear Licensing	DJVandewalle	-	-	-	7	BSNE MSNE

CORPORATE NUCLEAR EXPERIENCE
(ie, "OFF-SITE" MANAGEMENT)

<u>Position</u>	<u>Name</u>	<u>(Years)</u> <u>Nuc Navy</u>	<u>Operator Lic</u> <u>(if ever held)</u> <u>RO/SRO/None</u>	(Indicate Whether BWR or PWR)		<u>Degrees</u> <u>Level</u> <u>(A/B/K/D)</u>
				<u>(On-Site)</u>	<u>(Off-Site)</u> <u>Years at Other</u> <u>Nuc Support/</u> <u>Management</u> <u>Position</u>	
Director Quality Assurance	HMEsch	-	-	-	15	BSEE MS
Director Plant Projects	JGLewis	-	RO/SRO	11	4	BSEE
Director Nuclear Operations Training Department	WLBeckius	5	-	1	7	BSCh
Director Planning	DWJoos	-	-	-	4	BS/MS