

SECRET NUMBER 50-329,330
PROD. & UTIL. FAC.

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Power
Company

DOCKETED
USNRC

'81 NOV 18 P4:39
ORA

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November 4, 1981

Ms. Barbara Stamiris
5795 North River Road
Route 3
Freeland, Michigan 48623



Dear Ms. Stamiris:

Attached are a few more cost trend reports to meet the commitment Michael Miller made to you. The trends noted with an "X" are additional trends beyond those specifically mentioned in your request, but arguably related to soil settlement matters.

Very truly yours,

151
James E. Brunner

DS03
51/1

8111200666 811104
PDR ADDCK 05000329
A PDR

11-11-77
11-11-77

222 MIDLAND - WILLS 1 & 2
CONSUMERS POWER COMPANY
MIDLAND, MICHIGAN
(ALL COSTS IN \$1000)

DATE: 02/21/81
PAGE: 95

TRND	DATE	DESCRIPTION & REASON	INIT REV 3 R 2 BY NO. / U U	ACTION & NEXT STEP	EST / C TOTAL BY P COST	TOTAL FIELD COSTS				ENG	PCML CONTGY OFFICE	
					WHOR T	MATL	S/C	M-LBR	N/M-LBP			
		ON INTAKE FACILITY			EPCO	30	0	0	0	0	15	0
		ESTIMATE FOR MODEL TESTING										
		OF CIRCULATING WATER SYSTEM										
		SUMP. THIS TESTING WILL										
		DETERMINE IF THE PRESENT										
		DESIGN RESULTS IN VORT WINO										
		AND/OR PRETATION OF THE										
		FLOW WHICH COULD DEPART										
		THE CIRCULATING WATER PUMP										
		PERFORMANCE. NO COST FOR										
		ANY CHANGES AS A RESULT OF										
		THE TESTS ARE INCLUDED IN										
		THIS TREND.										
		SEE 124 4-103. PLC 12705										
		AND 7-105										
		TOTAL FOR TREND 172				130		100			15	0
		173 0591 INCREASE TO MISC. RESIDENT	BECH	3 U R REVIEW TREND WHEN PERI		0	0	0	0	0	0	0
		CIVIL ENGINEERING		NCOS ARE COMPLETE BECH	1690	0	0	0	0	0	1396	294
		THIS TREND IS A COMPILATION										
		OF MAYHOUR CHANGES WHICH										
		127 DISCHARGED BY FCOE										
		THIS IS A PRELIMINARY										
		VIEW OF CIVIL RESIDENT										
		ENGINEERING TASKS.										
		TOTAL FOR TREND 173				1690					1396	294
		174 0591 SOILS REMEDIAL WORK	BECH	0 U R REVIEW CONST.	0861	0	0	0	0	0	0	0
		ESTIMATE TO ADD ADDITIONAL		ESTIMATES	BECH	450	0	0	0	0	290	151
		DESIGNING A GUARD RAIL										
		3.5 INCH DESIGN CHANGES THAT										
		WERE UNFORSEEN BY FCOE										
		THAT DESIGN ANALYSIS WAS										
		PROVED TO BE REQUIRED WHEN										
		DETAILED DESIGN ANALYSIS										
		WAS COMPLETED										

042894

DATE	DESCRIPTION	AMOUNT	DEBIT	CREDIT	BALANCE	ACCOUNT
1970-01-01	OPENING BALANCE	100.00			100.00	100-000000
1970-01-15	PAYROLL	50.00			50.00	100-000000
1970-01-31	CLOSING BALANCE	150.00			150.00	100-000000

	1950	1951
TOTAL FPA YR END	1744	151

[illegible]

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	REMARKS
1/1/78	DEPOSIT	100.00			
1/15/78	PAYROLL	50.00	101		
1/30/78	RENT	25.00	102		
2/1/78	DEPOSIT	100.00			
2/15/78	PAYROLL	50.00	103		
2/28/78	RENT	25.00	104		
3/1/78	DEPOSIT	100.00			
3/15/78	PAYROLL	50.00	105		
3/30/78	RENT	25.00	106		
4/1/78	DEPOSIT	100.00			
4/15/78	PAYROLL	50.00	107		
4/30/78	RENT	25.00	108		
5/1/78	DEPOSIT	100.00			
5/15/78	PAYROLL	50.00	109		
5/30/78	RENT	25.00	110		
6/1/78	DEPOSIT	100.00			
6/15/78	PAYROLL	50.00	111		
6/30/78	RENT	25.00	112		
7/1/78	DEPOSIT	100.00			
7/15/78	PAYROLL	50.00	113		
7/30/78	RENT	25.00	114		
8/1/78	DEPOSIT	100.00			
8/15/78	PAYROLL	50.00	115		
8/30/78	RENT	25.00	116		
9/1/78	DEPOSIT	100.00			
9/15/78	PAYROLL	50.00	117		
9/30/78	RENT	25.00	118		
10/1/78	DEPOSIT	100.00			
10/15/78	PAYROLL	50.00	119		
10/30/78	RENT	25.00	120		
11/1/78	DEPOSIT	100.00			
11/15/78	PAYROLL	50.00	121		
11/30/78	RENT	25.00	122		
12/1/78	DEPOSIT	100.00			
12/15/78	PAYROLL	50.00	123		
12/30/78	RENT	25.00	124		
TOTAL FOR YEAR END 1978		125			
		93			
		32			

SYNOPSIS	PERSONNEL	REMARKS	DATE	TIME	LOCATION
115	115	115	115	115	115
116	116	116	116	116	116
117	117	117	117	117	117
118	118	118	118	118	118
119	119	119	119	119	119
120	120	120	120	120	120
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132	132	132	132	132	132
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137	137	137	137	137	137
138	138	138	138	138	138
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140	140	140	140	140	140
141	141	141	141	141	141
142	142	142	142	142	142
143	143	143	143	143	143
144	144	144	144	144	144
145	145	145	145	145	145
146	146	146	146	146	146
147	147	147	147	147	147
148	148	148	148	148	148
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150	150	150	150	150	150
151	151	151	151	151	151
152	152	152	152	152	152
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157	157	157	157	157	157
158	158	158	158	158	158
159	159	159	159	159	159
160	160	160	160	160	160
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162	162	162	162	162	162
163	163	163	163	163	163
164	164	164	164	164	164
165	165	165	165	165	165
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168	168	168	168	168	168
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170	170	170	170	170	170
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173	173	173	173	173	173
174	174	174	174	174	174
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177	177	177	177	177	177
178	178	178	178	178	178
179	179	179	179	179	179
180	180	180	180	180	180

THE CPCC PEOPLE ENJOY TO
THE PROJECT WERE EPIC DAY
AVERAGE WAGE RATES FOR 10J.
P/C 6. THIS IS NO
W-22125 THAT FIELD
ASSIGNED CPCC PEOPLE FOR
TOTALLY PAID BY CPCC AND
SHOULD HAVE NO FORECAST
AND THAT HOME OFFICE PEOPLE
SHOULD BE PRICED AT ONLY 99
375 HOURS AS OUTLINED IN
CHARGE ORDER 12.

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[illegible]