



A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

December 11, 1995

Ohio Environmental Protection Agency
Division of Surface Water
CM&E - Permit Compliance Unit
1800 Watermark Drive
P.O. Box 1049
Columbus, Ohio 43215

Ladies and Gentlemen:

Subject: Submittal of the November 1995 Wastewater Report

Attached is the November 1995 Wastewater Report for the Davis-Besse Nuclear Power Station (DBNPS), Unit Number 1, Permit Number 2IB00011*ED.

If you have any questions, please contact Mr. Peter W. Smith, Manager - Regulatory Affairs (A), at (419) 321-7744.

Very truly yours,

John K. Wood
Plant Manager
Davis-Besse Nuclear Power Station

TKW/lkg

Attachments

cc: Z. A. Clayton, Ohio Environmental Protection Agency
U. S. Nuclear Regulatory Commission Document Control Desk

160075

Cool
1/1

9512180214 951130
PDR ADDCK 05000346
R PDR

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011601

NOV 1995

1 1

12/06/95

OH0003786

601 DISCHARGE STP

FORM

TOLEDO EDISON

T. WASCH

	3 1 COLOR SEVER UNITS	3 1 ODOR SEVER UNITS	3 1 TURBID SEVER UNITS	1 999 CONDUIT FLOW MGD	3 1 BOD 5 DAY MG/L	3 1 RESIDU T. WFL MG/L
	00083	01330	01350	50050	00310	00530
01	1	0	2	0.021		9.3
02	1	0	2	0.021		
03	1	0	2	0.012		
04	AN	AN	AN	0.022		
05	AN	AN	AN	0.022		
06	1	0	1	0.022		
07	1	0	1	0.016	6	
08	1	0	2	0.019		12.6
09	1	0	2	0.016		
10	1	0	2	0.014		
11	AN	AN	AN	0.007		
12	AN	AN	AN	0.007		
13	1	0	2	0.022		
14	1	0	1	0.022	4	
15	1	0	1	0.018		12.8
16	1	0	1	0.015		
17	1	0	1	0.011		
18	AN	AN	AN	0.010		
19	AN	AN	AN	0.010		
20	1	0	2	0.010	AA	
21	1	0	2	0.013		8.4
22	1	0	2	0.014		
23	1	0	1	0.018		
24	1	0	1	0.016		
25	AN	AN	AN	0.012		
26	AN	AN	AN	0.012		
27	1	0	1	0.012		
28	1	0	1	0.010	4	
29	1	0	1	0.014		5.2
30	1	0	2	0.009		
31						
	22.000	0.0000	33.000	0.4470	14.000	48.300
	1.0000	0.0000	0.6667	0.0190	3.9000	9.9000
	1.0000	0.0000	2.0000	0.0220	6.0000	12.800
	1.0000	0.0000	1.0000	0.0070	4.0000	5.2000

AN: The BOD detection limit is 4.0 mg/L using the electrode method.

REPORTER

12/11/95

M. D. Dand

Plant Manager

2IB00011601
OH0003786

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011602

NOV 1995

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602 LOW VOLUME WW SETTLING BASIN OVERFLOW

FORM

TOLEDO EDISON

T. WASCH

1	3	3
999	1	1
CONDU	RESIDU	O&G
FLOW	T. NFL	TOTAL
MGD	MG/L	MG 'L

50050	00530	00550
-------	-------	-------

01	0.460	1.0	
02	0.460		AA
03	0.460		
04	0.460		
05	0.460		
06	0.460		
07	0.460		
08	0.460		
09	0.460		
10	0.460		
11	0.460		
12	0.460		
13	0.460		
14	0.460		
15	0.460	1.6	
16	0.460		AA
17	0.460		
18	0.460		
19	0.460		
20	0.460		
21	0.460		
22	0.460		
23	0.460		
24	0.460		
25	0.460		
26	0.460		
27	0.460		
28	0.460		
29	0.460		
30	0.460		
31			

13.800	2.6000	0.0000
0.4600	1.3000	0.0000
0.4600	1.6000	0.0000
0.4600	1.3000	0.0000

AA: The Oil and Grease detection limit is 1.0 mg/L using the partition-gravimetric method.

REPORTER

12/11/95

W. Wasch

Plant Manager

2IB00011602

MONTHLY REPORT FORM

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011801

NOV 1995

1 1

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801 INTAKE PRIOR COOLING OPERATION

FORM

TOLEDO EDISON

T. WASCH

1
999
WATER
TEMP.
F

00011

01	49.3
02	50.4
03	51.0
04	47.2
05	44.7
06	43.2
07	43.6
08	42.6
09	40.8
10	39.9
11	41.2
12	40.2
13	38.8
14	38.7
15	38.1
16	36.4
17	36.8
18	38.8
19	39.4
20	40.3
21	41.2
22	44.6
23	40.0
24	39.3
25	39.8
26	46.4
27	46.4
28	46.4
29	39.4
30	40.4
31	

1265.3
42.177
51.000
36.400

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12/11/95

Wood

Plant Manager

2IB00011801


TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. WSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011001

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12/06/95

OH0003786

001 DISCHARGE TO LAKE ERIE

FORM

TOLEDO EDISON

T. WASCH

1	3	1	3
999	1	999	1
WATER	PH	CONDUIT	CHLOR
TEMP.		FLOW	FREE A
F	S.U.	MGD	MG/L

00011	00400	50050	50064
-------	-------	-------	-------

01	57.6	8.6	26.1	AA
02	60.0	8.7	26.2	AA
03	54.1	8.7	32.6	AA
04	51.0	8.6	26.3	AA
05	48.7	8.5	26.3	AA
06	49.2	8.5	26.3	AA
07	51.1	8.6	26.3	AA
08	48.5	8.6	26.3	AA
09	46.5	8.6	26.3	AA
10	48.8	8.7	30.8	AA
11	50.0	8.8	30.6	AA
12	46.2	8.6	26.4	AA
13	46.3	8.7	26.4	AA
14	45.8	8.7	26.4	AA
15	46.1	8.7	26.3	AA
16	44.4	8.7	26.2	AA
17	44.4	8.7	25.8	AA
18	46.7	8.6	25.6	AA
19	46.4	8.6	27.9	AA
20	49.1	8.7	26.5	AA
21	48.0	8.7	26.0	AA
22	50.0	8.6	26.0	AA
23	46.8	8.6	25.9	AA
24	44.9	8.6	25.8	AA
25	47.1	8.6	25.8	AA
26	53.6	8.6	25.8	AA
27	53.6	8.8	25.7	AA
28	50.0	8.8	25.7	AA
29	46.4	8.8	25.7	AA
30	47.5	8.7	25.9	AA
31				

1468.8	---	799.90	0.0000
48.960	---	26.663	0.0000
50.000	8.8000	32.600	0.0000
44.400	8.5000	25.600	0.0000

AA: The free available chlorine detection limit is 0.05 mg/L using the direct amperometric method.

REPORTER

12/11/95

Handwritten signature

Plant Manager

2IB00011001
Barcode

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011002

NOV 1995

1 1

12/06/95

OH0003786

002 OUTFALL TOUSSAINT RIVER

FORM

TOLEDO EDISON

T. WASCH

3	3	3	1
1	1	1	999
PH	RESIDU	O&G	CONDUI
	T. NPL	TOTAL	FLOW
S.V.	MG\L	MG/L	MGD

00400	00530	00550	50050
-------	-------	-------	-------

01	AH	AH	AH	AH
02				AH
03				AH
04				AH
05				AH
06	AH	AH	AH	AH
07				AH
08				AH
09				AH
10				AH
11				AH
12				AH
13	AH	AH	AH	AH
14				AH
15				AH
16				AH
17				AH
18				AH
19				AH
20	AH	AH	AH	AH
21				AH
22				AH
23				AH
24				AH
25				AH
26				AH
27	AH	AH	AH	AH
28				AH
29				AH
30				AH
31				

---	AH	AH	0.0000
---	AH	AH	0.0000
AH	AH	AH	0.0000
AH	AH	AH	0.0000

AH: No flow; the discharge gate was closed throughout November 1995.

REPORTER

12/11/95

T. Wasch

Plant Manager

2IB00011002

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR
POWER STATION - UNIT NO. 1
300 MADISON AV. MSTOP 2101
TOLEDO 43652 OTTAWA

2IB00011003

NOV 1995

1 1

12/06/95

OH0003786

003 OUTFALL NAVARRE MARSH

FORM

TOLEDO EDISON

T. WASCH

3	1
1	999
RESIDU	CONDUI
T. WPL	FLOW
MG/L	MGD

00530	50050
-------	-------

01	18.4	0.222
02		0.222
03		0.222
04		0.222
05		0.222
06		0.222
07		0.222
08		0.222
09		0.222
10		0.222
11		0.222
12		0.222
13		0.222
14		0.222
15		0.222
16		0.222
17		0.222
18		0.222
19		0.222
20		0.222
21		0.222
22		0.222
23		0.222
24		0.222
25		0.222
26		0.222
27		0.222
28		0.222
29		0.222
30		0.222
31		

18.4000	6.6600
18.4000	0.2220
18.4000	0.2220
18.4000	0.2220

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12/11/95

Madood

Plant Manager

2IB00011003

