

OhioEPA DISCHARGE MONITORING REPORT

PERMITTEE NAME Toledo Edison Company
ADDRESS Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 (419) 249-5000

COMMENTS: The daily two hour discharge limitation for free available chlorine was exceeded at Outfall 001 (Discharge to Lake Erie) on December 7, 1985. A letter of notification was submitted to OEPA on December 12, 1985.

OH I	(4-16) 2IB0001*DD PERMIT NUMBER	(17-19) 001 DIS	SIC	W 83° 5' LATITUDE	N 41° 35' LONGITUDE
(32-37) REPORTING PERIOD FROM	(20-21)(22-23)(24-25) 8 15 1 2 0 1 1 YEAR MO DAY	TO	(26-27)(28-29)(30-31) 8 15 1 2 3 1 1 YEAR MO DAY		

(3 card only) (4 card only)

PARAMETER		QUANTITY				UNITS	CONCENTRATION			FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS		(38-45) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE		
00011 Water Temperature	REPORTED	33	35	42	°F				1/1	CONT	
	PERMIT CONDITION										
00400 pH	REPORTED					7.7	8.6		1/1	GRAB	
	PERMIT CONDITION					6.0	9.0				
50050 Conduit Flow	REPORTED	0.4	19.1	36.4	MGD				1/1	24	
	PERMIT CONDITION										
50064 Free Available Chlorine	REPORTED					0.0	0.3	0.0	1/1	GRAB	
	PERMIT CONDITION						0.5	0.2			
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										
	REPORTED										
	PERMIT CONDITION										

8601220089 860114
 PDR ADOCK 05000346
 R PDR

NAME OF PRINCIPAL EXECUTIVE OFFICER	TITLE OF THE OFFICER	DATE
WILLIAMS, JR., JOE	SR VICE PRES/NUCLEAR	8 6 0 1 1 1 1
FIRST MI	TITLE	YEAR MO DAY

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.


 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT


OhioEPA DISCHARGE MONITORING REPORT

PERMITTEE NAME Toledo Edison Company
ADDRESS Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
PHONE (419) 249-5000

COMMENTS:

(17-19) OH SF	(4-16) 21B00011*DD PERMIT NUMBER	(17-19) 002 DIS	SIC	(26-27)(28-29)(30-31) W 83° 5' N 41° 35' LATITUDE LONGITUDE
(32-37) REPORTING PERIOD FROM	(20-21)(22-23)(24-25) 8 5 1 2 0 1 YEAR MO DAY	TO	(26-27)(28-29)(30-31) 8 5 1 2 3 1 YEAR MO DAY	

PARAMETER		QUANTITY				UNITS	RM	CONCENTRATION			UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) (38-45)			(46-53) (54-61)	(62-63)					
00400 pH	REPORTED							8.1	8.2		pH	0	1/7	GRAB
	PERMIT CONDITION							6.0	9.0		S.U.			
00530 Total nonfilterable Residue	REPORTED							9	59	28	mg/l	0	1/7	GRAB
	PERMIT CONDITION									30				
50050 Conduit Flow	REPORTED	0.040	0.059	0.369		MGD							1/1	24
	PERMIT CONDITION													
00550 Oil and Grease	REPORTED							0.0	0.0	0.0	mg/l	0		
	PERMIT CONDITION								20	15			1/7	GRAB
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER			DATE			I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.						
WILLIAMS, JR., JOE		SR. VICE PRES/NUCLEAR			8 6 0 1 1 1									
FIRST MI		TITLE			YEAR MO DAY			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						


 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

OhioEPA DISCHARGE MONITORING REPORT

PERMITTEE NAME Toledo Edison Company
ADDRESS Davis-Besse Nuclear Power Station
 5501 North State Route 2
CITY Oak Harbor, Ohio 43449-9760
PHONE (419) 249-5000

COMMENTS:

(2-3) OH STATE (4-16) 21B00011*DD (17-19) 003 (20-21)(22-23)(24-25) (26-27)(28-29)(30-31)
 (12-17) REPORTING PERIOD FROM 8 15 11 2 0 11 TO 8 15 11 2 3 1
 YEAR MO DAY YEAR MO DAY
 W 83° E' N 41° 35'
 LATITUDE LONGITUDE

PARAMETER	REPORTED	QUANTITY				CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(38-45) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE	(62-63) UNITS			
50050 Conduit Flow	REPORTED	0.222	0.222	0.222	MGD						1/1	24
00530 Total Nonfilterable Residue	REPORTED					36	36	36	mg/l		1/30	GRAB
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER			DATE			I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.				
WILLIAMS, JR., JOE		SR. VICE PRES/NUCLEAR			8 16 0 1 1 1							
LAST	FIRST	MI	TITLE	YEAR	MO	DAY	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					

Ohio EPA DISCHARGE MONITORING REPORT

PLANT NAME Toledo Edison Company
ADDRESS Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
 (419) 249-5000

COMMENTS: The daily concentration limitation for total suspended solids at Outfall 601 was exceeded on twelve occasions during December, 1985. A letter of notification addressing the daily sampling of Outfall 601 was submitted on December 13, 1985. Because of this situation, the 30 day concentration limitation for TSS was also exceeded for December, 1985. A letter of notification was submitted on January 4, 1986.

(4-16) **21B00011*DD** (17-19) **601** (20-21)(22-23)(24-25) **DIS** (26-27)(28-29)(30-31) **W 83° 5' N 41° 35'**
 PERMIT NUMBER STC LATITUDE LONGITUDE
 REPORTING PERIOD FROM **8 15 0 1 1** TO **8 1 5 1 2 3 1**
 (32-37) YEAR MO DAY YEAR MO DAY

PARAMETER		QUANTITY				CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(38-45) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE	(62-63) UNITS			
00083 Color	REPORTED					1	4	2	Severity Units	1/1	GRAB	
	PERMIT CONDITION											
01330 Odor	REPORTED					1	3	1	Severity Units	1/1	GRAB	
	PERMIT CONDITION											
01350 Turbidity	REPORTED					1	4	2	Severity Units	1/1	GRAB	
	PERMIT CONDITION											
50050 Conduit Flow	REPORTED	0.29	0.29	0.29	MGD					1/1	24	
	PERMIT CONDITION											
00530 Total Nonfilterable Residue	REPORTED					3	106	54	mg/l	12	2/30	GRAB
	PERMIT CONDITION						45	30				
00310 BOD (5-day)	REPORTED					3	3	3	mg/l	0	2/30	GRAB
	PERMIT CONDITION						45	30				
	REPORTED											
	PERMIT CONDITION											
NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER			DATE			I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.				
WILLIAMS, JR., JOE		SR. VICE PRES/NUCLEAR			8 1 6 0 1 1 1 1							
FIRST MI		TITLE			YEAR MO DAY			SIGNATURE OF THE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				

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PERMITTEE NAME Toledo Edison Company
ADDRESS Davis-Besse Nuclear Power Station
 5501 North State Route 2
 Oak Harbor, Ohio 43449-9760
PHONE (419) 249-5000

COMMENTS:

(12-31) OH ST	(4-16) 21B00011*DD PERMIT NUMBER	(17-19) 602 DIS	SIC	(20-21)(22-23)(24-25) W 83° 5' LATITUDE	(26-27)(28-29)(30-31) N 41° 35' LONGITUDE
REPORTING PERIOD FROM		TO			
(32-37) 8 15 1 12 0 1 1 YEAR MO DAY				(3 card only) (4 card only) 8 1 5 1 1 2 3 1 1 YEAR MO DAY	

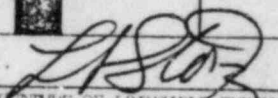
PARAMETER	REPORTED PERMIT CONDITION	QUANTITY				UNITS	PERM	CONCENTRATION				FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS			(38-45) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE	(62-63) UNITS			
00530 Total Nonfilterable Residue	REPORTED PERMIT CONDITION							1.4	15.8	5.8	mg/l	0	2/30	GRAB
00550 Total oil & grease	REPORTED PERMIT CONDITION							0.0	0.0	0.0	mg/l	0	2/30	GRAB
50050 Conduit Flow	REPORTED PERMIT CONDITION	0.466	0.466	0.466		MGD			20	15			1/1	24
	REPORTED PERMIT CONDITION													
	REPORTED PERMIT CONDITION													
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NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER			DATE			I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
WILLIAMS, JR., JOE		SR. VICE PRES/NUCLEAR			8 16 0 1 1 1 1									
FIRST MI		TITLE			YEAR MO DAY									

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 ADDRESS: Davis-Besse Nuclear Power Station
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 Oak Harbor, Ohio 43449-9760
 PHONE: (419) 249-5000

COMMENTS:

(2-3) OH (4-16) 21B00011*DD (17-19) 801
 PERMIT NUMBER DIS SIC
 W 83° 5' N 41° 35'
 LATITUDE LONGITUDE
 (20-21)(22-23)(24-25) (26-27)(28-29)(30-31)
 REPORTING PERIOD FROM 8 5 1 1 2 0 1 1 TO 8 1 5 1 1 2 3 1
 YEAR MD DAY YEAR MD DAY

PARAMETER		QUANTITY				UNITS	CONCENTRATION			UNITS	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-65) [64-65]		(38-45) MINIMUM	(46-53) MAXIMUM	(46-53) AVERAGE				
00011 Water Temperature	REPORTED	32	35	42	°F						1/1	CONT	
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
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WILLIAMS, JR., JOE		SR VICE PRES/NUCLEAR			8 1 6 0 1 1 1 1								
FIRST MI		TITLE			YEAR MD DAY								