

# OhioEPA DISCHARGE MONITORING REPORT

## COMMENTS:

**PERMITTEE NAME** Toledo Edison Company  
**ADDRESS** Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
 Oak Harbor, Ohio 43449  
**PHONE** (419) 259-5000

(2-3) OH ST	(4-16) 21B00011 PERMIT NUMBER	(17-19) 001 DIS	SIC	(26-27) W 83° 5'	(30-31) N 41° 35'
(20-21)(22-23)(24-25) REPORTING PERIOD FROM		8 15 0 1 0 1 YEAR MO DAY	TO	(26-27)(28-29)(30-31) 8 15 0 1 3 1 YEAR MO DAY	

PARAMETER		QUANTITY				CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(64-66) MINIMUM	(68-70) MAXIMUM	(54-61) AVERAGE	(62-63) UNITS				
00011 Water Temperature	REPORTED	41	44	49	°F						1/1	CONT	
	PERMIT CONDITION												
00400 pH	REPORTED					7.2	8.8		pH	0	1/1	GRAB	
	PERMIT CONDITION					6.0	9.0		S.U.				
50050 Conduit Flow	REPORTED	21.1	23.5	26.0	MGD						CONT.	24 hour Total	
	PERMIT CONDITION												
50060 Total Residual Chlorine	REPORTED					0.0	0.6	0.1	mg/l		1/1	GRAB	
	PERMIT CONDITION												
50064 Free Available Chlorine	REPORTED					0.0	0.2	0.0	mg/l	0	1/1	GRAB	
	PERMIT CONDITION						0.5	0.2					
	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.					SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	
CROUSE, RICHARD P.	VICE PRES/NUCLEAR	8 15 0 1 2 0 6											
LAST FIRST MI	TITLE	YEAR MO DAY											

# Ohio EPA DISCHARGE MONITORING REPORT

COMMENTS:

PERMITTEE NAME Toledo Edison Company  
 ADDRESS Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
 PHONE Oak Harbor, Ohio 43449  
 (419) 259-5000

(2-3) OH ST (4-16) 21B00011 PERMIT NUMBER (17-19) 002 DIS SIC (20-21)(22-23)(24-25) 8 15 0 1 1 YEAR MO DAY (26-27)(28-29)(30-31) 8 15 0 1 1 YEAR MO DAY

W 83° 5' N 41° 35'  
 LATITUDE LONGITUDE

REPORTING PERIOD FROM TO

PARAMETER		QUANTITY					CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(64-65) SIG	(68-67) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE	(62-63) UNITS	(64-65) SIG		
00400 pH	REPORTED						8.0	8.0		pH	0	1/7	GRAB
	PERMIT CONDITION						6.0	9.0		S.U.			
00530 Total nonfilterable Residue	REPORTED						12	37	25	mg/l	0	1/7	GRAB
	PERMIT CONDITION							50					
50050 Conduit Flow	REPORTED	0.095	0.128	0.536	MGD							CONT	24 hour Total
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

NAME OF PRINCIPAL EXECUTIVE OFFICER: CROUSE, RICHARD P. TITLE OF THE OFFICER: VICE PRES./NUCLEAR DATE: 8 15 0 12 0 16

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 PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT: *[Signature]*

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 ADDRESS Davis-Besse Nuclear Power Station  
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 (419) 259-5000

(2-3) OH ST	(4-16) 21B00011 PERMIT NUMBER	(17-19) 003 DIS	SIC	W 83° 5' LATITUDE	N 41° 35' LONGITUDE
(32-37) REPORTING PERIOD FROM	(20-21)(22-23)(24-25) 8 5 0 1 0 1 YEAR MO DAY	TO	(26-27)(28-29)(30-31) 8 1 5 0 1 1 3 1 YEAR MO DAY	(3 card only) (4 card only)	

PARAMETER		QUANTITY				CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63) UNITS	(64-66) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE	(62-63) UNITS				
50050 Conduit Flow	REPORTED	0.222	0.222	0.222	MGD						CONT	24 hour Total	
	PERMIT CONDITION												
00530 Total nonfilterable Residue	REPORTED					33	33	33	mg/l		1/30	GRAB	
	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.					SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	
CROUSE, RICHARD P.	VICE PRES/NUCLEAR	8 1 5 0 1 2 0 6											
LAST FIRST MI	TITLE	YEAR MO DAY											

# OhioEPA DISCHARGE MONITORING REPORT

COMMENTS:

PERMITTEE NAME: Toledo Edison Company  
 ADDRESS: Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
 PHONE: Oak Harbor, Ohio 43449  
 (419) 259-5000

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

TO

(3 card only) (4 card only)

PARAMETER	REPORTED PERMIT CONDITION	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	(62-63) UNITS				
00083 Color	REPORTED PERMIT CONDITION						2	2	2	Severity Units	1/1	GRAB		
01330 Odor	REPORTED PERMIT CONDITION						1	2	2	Severity Units	1/1	GRAB		
01350 Turbidity	REPORTED PERMIT CONDITION						2	2	2	Severity Units	1/1	GRAB		
50050 Conduit Flow	REPORTED PERMIT CONDITION	0.009	0.009	0.009	MGD						CONT	24 hour Total		
50060 Total Residual Chlorine	REPORTED PERMIT CONDITION						0.0	3.0	1.3	mg/l	1/1	GRAB		
00310 BOD (5-day)	REPORTED PERMIT CONDITION						11	11	11	mg/l	0 1/30	GRAB		
00400 pH	REPORTED						8.7	8.7		pH S.U.	0 1/30	GRAB		
	PERMIT CONDITION						6.0	10.0						
00530 Total nonfilterable Residue	REPORTED						27	27	27	mg/l	0 1/30	GRAB		
	PERMIT CONDITION							45	30					
NAME OF PRINCIPAL EXECUTIVE OFFICER		TITLE OF THE OFFICER		DATE		I certify that I am qualified to conduct the monitoring and that to the best of my knowledge and belief such information is true, complete, and accurate.						OFFICER OR AUTHORIZED AGENT		
CROUSE	RICHARD	P.	VICE PRES/NUCLEAR	8 5	0 2	0 6							<i>[Signature]</i>	
LAST	FIRST	MI	TITLE	YEAR	MO	DAY							PAGE 4 of 7	

# OhioEPA DISCHARGE MONITORING REPORT

COMMENTS:

PERMITTEE NAME Toledo Edison Company  
 ADDRESS Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
 PHONE Oak Harbor, Ohio 43449  
 (419) 259-5000

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

PARAMETER		QUANTITY				UNITS	Q	CONCENTRATION			UNITS	Q	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	(62-63)			(38-45) MINIMUM	(46-53) MAXIMUM	(54-61) AVERAGE				
31616 Fecal Coliform (MF-FCB)	REPORTED	AA	AA	AA	No/100	0						1/30	GRAB	
	PERMIT CONDITION		200	400	ml									
	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	
CROUSE,	RICHARD P.	VICE PRES/NUCLEAR		8   5   0   2   0   6	
LAST	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]*  
 SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT

# OhioEPA DISCHARGE MONITORING REPORT

## COMMENTS:

**PERMITTEE NAME** Toledo Edison Company  
**ADDRESS** Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
 Oak Harbor, Ohio 43449  
**PHONE** (419) 259-5000

(2-3) OH ST	(4-16) 21B00011 PERMIT NUMBER	(17-19) 602 DIS	SIC	(26-27) W 83° 5'	(28-29) N 41° 35'
		(20-21) 8 5	(22-23) 0 1	(24-25) 0 1	(26-27) 8 5
		YEAR	MO	DAY	YEAR MO DAY

REPORTING PERIOD FROM

TO


TO

(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	(62-63) UNITS			
00400 pH	REPORTED						7.1	7.9	--		0	1/7	GRAB
	PERMIT CONDITION						6.0	10.5					
00530 Total Nonfilterable Residue	REPORTED						6	18	10		0	1/7	GRAB
	PERMIT CONDITION							100	30	mg/1			
00550 Total oil & grease	REPORTED						0	0	0		0	1/7	GRAB
	PERMIT CONDITION							20	15	mg/1			
50050 Conduit Flow	REPORTED	0.658	0.658	0.658		MGD						CONT	24 hour total
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

NAME OF PRINCIPAL EXECUTIVE OFFICER			TITLE OF THE OFFICER			DATE		
COURSE,	RICHARD	P.	VICE PRES/NUCLEAR	8	5	0	2	0
LAST	FIRST	MI	TITLE	YEAR	MO	DAY	YEAR	MO

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.

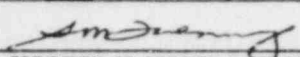
  
 SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT

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**PERMITTEE NAME** Toledo Edison Company  
**ADDRESS** Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
**PHONE** Oak Harbor, Ohio 43449  
 (419) 259-5000

**COMMENTS:** AH: A permit-to-install (Application 03-1960) effective as of October 25, 1984 states: The facilities monitoring station 2IB00011603 will be eliminated, with the discharge monitored at 2IB00011602 (low volume wastes) and 2IB00011001 (collection box).

(2-3) OH ST	(4-16) 2IB00011 PERMIT NUMBER	(17-19) 603 DIS	SIC	(20-21)(22-23)(24-25) 8 5 0 1 0 1 YEAR MO DAY	(26-27)(28-29)(30-31) 8 5 0 1 3 1 YEAR MO DAY
				(3 card only) (4 card only)	

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				
00400 pH	REPORTED									pH	Each discharge	GRAB	
	PERMIT CONDITION					6.0	9.0			S.U.			
00530 Total nonfilterable residue	REPORTED									mg/l	Each discharge	GRAB	
	PERMIT CONDITION						100	30					
50050 Conduit flow	REPORTED				MGD						Each discharge	24 hour total	
	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.					 SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	
CROUSE, RICHARD	P	VICE PRES/NUCLEAR			8 5 0 2 0 6								
LAST	FIRST	MI	TITLE			YEAR							

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## COMMENTS:

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**ADDRESS** Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
**PHONE** Oak Harbor, Ohio 43449  
 (419) 259-5000

(2-3) OH ST	(4-16) 21B00011 PERMIT NUMBER	(17-19) 604 DIS	SIC	(26-27) W 83° 5' LATITUDE	(28-29) N 41° 35' LONGITUDE
(32-37) REPORTING PERIOD FROM		(20-21) 8 15 YEAR	(22-23) 0 1 MO	(24-25) 0 1 DAY	TO
		(26-27) 8 15 YEAR	(28-29) 0 1 MO	(30-31) 3 1 DAY	

(3 card only) (4 card only)

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			
00400 pH	REPORTED					8.0	8.2		pH	0	1/7	GRAB
	PERMIT CONDITION					6.0	9.0		S.U.			
00550 Total oil & grease	REPORTED					0	1	0	mg/l	0	1/7	GRAB
	PERMIT CONDITION						20	15				
50050 Conduit Flow	REPORTED	0.095	0.095	0.095	MGD						CONT	24 hour Total
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											
	REPORTED											
	PERMIT CONDITION											

NAME OF PRINCIPAL EXECUTIVE OFFICER

TITLE OF THE OFFICER

DATE

CROUSE, RICHARD P.  
LAST FIRST MI

VICE PRES/NUCLEAR  
TITLE

8 15 0 2 0 6  
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]*  
SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT



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COMMENTS:

PERMITTEE NAME: Toledo Edison Company  
 ADDRESS: Davis-Besse Nuclear Power Station  
 5501 North State Route 2  
 PHONE: Oak Harbor, Ohio 43449  
 (419) 259-5000

(2-3) OH ST 21B00011 (4-16) PERMIT NUMBER (17-19) 801 DIS (17-19) STC W 83° 5' N 41° 35' (20-21)(22-23)(24-25) 8 5 0 1 0 1 (26-27)(28-29)(30-31) 8 5 0 1 3 1

REPORTING PERIOD FROM TO

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				
00011 Water Temperature	REPORTED	33	35	40	°F						1/1	CONT	
	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.					SIGNATURE OF PRINCIPLE EXECUTIVE OFFICER OR AUTHORIZED AGENT	
CROUSE, RICHARD	P.	VICE PRES/NUCLEAR	8 5 0 1 2 0 6										
LAST	FIRST	MI	TITLE	YEAR	MO	DAY							



File: RR 2 P-12-85-01  
E 2.40.1.1.2  
G85

February 15, 1985

Ohio Environmental Protection Agency  
Technical Records Section  
P.O. Box 1049  
Columbus, Ohio 43216

Gentlemen:

Attached is a copy of the January 1985 Ohio EPA Discharge Monitoring Report for Davis-Besse Nuclear Power Station.

Yours truly,

A handwritten signature in cursive script that reads "Stephen M. Quennoz".

Stephen M. Quennoz  
Plant Manager, Davis-Besse  
Davis-Besse Nuclear Power Station  
(419) 259-5000, Ext. 223

SMQ/PMM/yml

encl.

cc: J. E. Sullivan  
W. G. Rogers, U.S. NRC Resident Inspector  
J. L. Scott-Wasilk  
J. F. Stolz, NPC

50-346

IE25  
1/1