

FirstEnergy Nuclear Operating Company

Perry Nuclear Power Plant 10 Center Road Perry, Ohio 44081

> 440-280-5382 Fax: 440-280-8029

Mark B. Bezilla Vice President

January 24, 2011 L-11-017

Ohio Department of Natural Resources Division of Soil and Water Resources Water Planning Program 2045 Morse Road, Bld. B-2 Columbus, Ohio 43229-6693

SUBJECT:

State of Ohio Water Withdrawal Report for the Perry Nuclear Power Plant

Enclosed is the State of Ohio Water Withdrawal Report for the Perry Nuclear Power Plant for the year ending December 31, 2010.

If you have questions or require additional information, please contact Mr. Randall Killing at (440) 280-7370.

Sincerely,

Mark B. Bezilla

Enclosure

: 2. 5.3

cc: NRC Region III NRC Resident Inspector NRR Project Manager NRC Document Control Desk (Docket No. 50-440)

STATE OF OHIO WATER WITHDRAWAL FACILITY REGISTRATION ANNUAL REPORT FORM

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SEND TO: OHIO DEPARTMENT OF NATURAL RESOURCES DIVISION OF SOIL AND WATER RESOURCES WATER PLANNING PROGRAM 2045 MORSE ROAD, BLD. B-2 COLUMBUS, OHIO 43229-6693 (614) 265-6938

AUTHORITY: Ohio Revised Code Section 1521.16 requires that any owner of a facility, or combination of facilities, with the capacity to withdraw more than 100,000 gallons of water daily, register such facilities and file an annual report with the ODNR, Division of Soil and Water Resources.

Water Withdrawal Report for the Year Ending December 31, 2010

	rmation:				
Contact Name:	RANDALL KILLING 0148	3	Is this a new Contact N	lame? 🛛 YES	NO NO
Company Name:	FIRST ENERGY NUCLEA	R GEN CORP	Is this a new Company	Name? 🔲 YES	NO NO
Address:	10 CENTER RD. CCB125				
	PERRY, OH 44081		Is this a new Address?	☐ YES	× NO
·.			,		
Phone:	440/280-7370	· · · · · · · · · · · · · · · · · · ·	Is this a new Phone Nu	mber? YES	× NO
R 11		<u>-Downloaded In</u>	ternet eForm –		
Facility Own Owner Name:	ler:		Is this a new Owner Na	ame? 🔲 YES	🗵 NO
Company Name:	FIRST ENERGY NUCLEA	R GEN CORP	Is this a new Company		× NO
Address:	P.O. BOX 97				
Address.	PERRY, OH 44081		Is this a new Address?	<u> </u>	× NO
· ·					
	·		·	. ·	
Phone:	440/259-3737	· · · · · · · · · · · · · · · · · · ·	Is this a new Phone Nu	imber? 🖸 YES	NO NO
	Number: 01483		* Please double check the re	gistration number, 11	hank you:
Facility	y Name: <u>FE-PERRY ELECTE</u> hanges in facility status, or p		TATION		
Facility Please note c	y Name: <u>FE-PERRY ELECT</u> F	naming, in the gray s	TATION	take number(s)	below.
Facility Please note c	y Name: <u>FE-PERRY ELECTE</u> hanges in facility status, or p	naming, in the gray s	TATION paces next to the well or in	take number(s)	below.
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If you have questions about this form please call (614) 265-6938.

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GROUND	WATE		Units of l		of Gallor	is)	·····		·	Kegi	stration N	Number_C	
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
WELL NO.									-				
WELL NO.							<u> </u>						· · ·
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TOTAL													GRAND TOTAL
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DAYS IN PERATION													TOTAL OPERATION DA
re ground wa Attach separ	ate sheet	, if necess	ounts base ary) Units of I				5 n o ((check one	e) If "no,"	how were	the report	ed withdra	awal amounts determin

						- /							
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
INTAKE 1	2036	1939	2274	2169	2535	3406	3945	3785	3210	2463	2393	2088	32242
INTAKE				•									
INTAKE													
INTAKE					1.								· · ·
INTAKE													· · · · · · · · · · · · · · · · · · ·
TOTAL	2036	1939	2274	2169	2535	3406	3945	3785	3210	2463	2393	2088	GRAND TOTAL 32242
MAXIMUM	78 <i>.</i> 8	79.2	82.2	97.7	123.8	128.5	131.9	139.3	121.6	120.4	94.5	93.0	
MINIMUM	60.0	56.2	62.6	55.6	59.6	104.9	121.8	102.3	99.0	62.5	65.0	57.8	
DAYS IN OPERATION	31	28	31	30	31	30	<u></u> 31	31	30	31	30	31	TOTAL OPERATION DAYS

Are surface water withdrawal amounts based on metered readings? \Box yes \boxtimes no (check one) If "no," how were the reported withdrawal amounts determined? (Attach separate sheet, if necessary) B_{qsed} on return S_{low} plus cooling, tower MqKe-Up.

RETURN FLOW	(in Units of Millions of Gallons)	

SOURCE	JAN.	· FEB.	MARCH	ĄPRIL	MAY	J UNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
FLOW	1382	1357	1634	1556	2062	2833	3321	3149	2590	1826	1766	1441	24916
FLOW		-											
TOTAL	1382	1357	1634	1556	2062	2833	3321	3149	2590	1826	1766	1441	GRAND TOTAL 24916

Are return flow amounts based on metered readings? xyes in (check one) If "no," how were the reported return flow amounts determined? (Attach separate sheet, if necessary)

NOTE: Is the information originally supplied on your registration form still correct? \boxtimes yes \square no (check one) If "no," please attach a separate sheet indicating the nature of the change. If needed, a new registration form will be forwarded to you so that you may provide this office with the necessary revisions.

Date

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Owner or authorized representative's signature

UNK

DNR 7805e (12/04/2010)