

Barry S. Allen Vice President 440-280-5382 Fax: 440-280-8029

February 25, 2008 PY-CEI/ODNR-0047L

Ohio Department of Natural Resources Division of Water Water Resources Section 2045 Morse Road, Bld. B-3 Columbus, Ohio 43229-6605

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, 2007.

If you have questions or require additional information, please contact Mrs. Liz Ryan at (440) 280-5536.

Sincerely,

Enclosure

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cc: NRC Region III

NRC Resident Inspector

NRR Project Manager

NRC Document Control Desk (Docket No. 50-440)

ins Tunger for BANTY Allen

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NRR



SEND TO: OHIO DEPARTMENT OF NATURAL RESOURCES DIVISION OF WATER WATER RESOURCES SECTION 2045 MORSE ROAD, BLD. B-2 COLUMBUS, OHIO 43229-6693 (614) 265-6745

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 Ohio Department of Natural Resources, Division of Water.

Water	Withdrawal Repo	ort for the Y	ear Ending Decem	ber 31, 2007
Contact Infor	mation:			
Contact Name:	Liz Ryan		Is this a new Contact Na	me? ☐ YES ⊠ NO
Company Name:	First Energy Nuclear Gene	ration Corp	Is this a new Company N	lame?. □ YES ☑ No
Address.	Perry OH 44081		Is this a new Address?	YES □ NO
,				
Phone:	440/280-5536		Is this a new Phone Nun	nber? ☐ YES ☒ NO
	- D	ownloaded Inte	ernet eForm –	S.B. Committee and the state of
Facility Own	er:			
Owner Name:			Is this a new Owner Nan	4.100 Kg (0.15
Company Name:	First Energy Nuclear Gene	ration Lorp	Is this a new Company N	vame? ⊔ 1E3
Address:	PO Box 97		is this a new Address?	□ YES ⊠ NO
	Perry OH 44081			
	140/050 0505			
Phone:	440/259-3737		Is this a new Phone Nun	iber? □ YES ⊠ NO
Facility Name	and Withdrawal Mode:			
_	County: Lake		·	
	•		* Please double check the reg	istration number. Thank you
_	Number: <u>01483</u> y Name: <u>FE-Perry Electric G</u>	enerating Station		is heigh delities er some waar zog gift fonder
			y spaces next to the well or int	ake number(s) below.
	y's WELL (Ground Water) Ide		Facility's INTAKE (Surface V	
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WITHDRAWALS

GROUND	WAIL	R (m	Units of I		of Gallon				1.	Regi	stration N	umber_	
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
WELL NO.			·						,		·		
WELL NO.	-		,					•	-4				
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WELL NO.								:				٠.	
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WELL NO.							,	* , ,				* .	
WELL NO		•							,			1,	
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WELL NO.												1	
WELL NO.													
TOTAL.							,				•		GRAND TOTAL
MAXIMUM													
MINIMUM					*				-			1	
DAYS IN OPERATION						,							TOTAL OPERATION DAY
Are ground w	ater with	irawal am	ounts base	d on mete	red reading	gs? 🗀 yes	Ппо (check one) If "no," h	ow were th	ne reporte	d withdray	val amounts determined
(Attach separ	ate sheet	, if necess	ary)				. `			•			
SURFACE SOURCE	JAN.	ER (in FEB.	Units of MARCH		of Gallon MAY	s) JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
INTAKE	3210	3138	3759	3357	3309	3870	2808	4472	4293	3750	3053	2311	41330
INTAKE	3210	3130	3739	3337	3309		2000	4412	4293	3730	3033	2011	71330
INTAKE			 								• .		
INTAKE					<u> </u>								
INTAKE				<u>.</u>									-
TOTAL		<u> </u>	 ` 								<u> </u>		GRAND TOTAL
TOTAL	3210	3138	3759	3357	3309	3870	2808	4472	4293	3750	3053	2311	41330
MAXIMUM	124.7	125.6	138.8	136.3	132.5	153.4	115.3	171.3	163.6	146.8	116.1	93.4	
MINIMUM	84.5	95.3	102.2	75.8	77.5	99.3	76.3	116.9	109.7	104.9	87.5	57.3	
DAYS IN OPERATION	31	28	31	30	31	30	31	31	30	31	30	31	TOTAL OPERATION DAY 365
Are surface w	ater witho	irawal am	ounts base		_						·		wal amounts determined
(Attach separ	ate sheet	, if necess	^{ary)} Ba	sed or	retui	N floo	U plu	5 COO/	ing to	werp	1a Keu	p.	
RETURN F	LOW	(in Unit	s of Milli	ons of G	allons)		,			T :	,		
SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	J UNE	JUĻŸ	AUG.	SEPT.	ост.	NOV.	DEC.	TOTAL PER YEAR
FLOW	2568	2553	3127	3345	3098	3390	2681	3824	3669	3104	2472	1867	35698
FLOW							,						
TOTAL	2568	2553	3127	3345	3098	3390	2681	3824	3669	3104	2472	1867	GRAND TOTAL 35698
Are return flo Attach separa	w amoun	ts based o	n metered		<u> </u>			<u> </u>	<u> </u>	·			s determined?
NOTE: Is the If "no," please provide this	e attach	a separate	sheet indi	cating the	our registr nature of	ation form	n still corre	ect?⊠ ye ed, a new	s no registratio	(check or n form wi	ne) Il be forwa	arded to ye	ou so that you may
Owner or au	thorized	represer	itative's si	gnature	<u> </u>	2	011]	Date	1221	108°	