



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

10 CENTER ROAD
PERRY, OHIO 44081
(216) 259-3737

Mail Address:
PO BOX 97
PERRY, OHIO 44081

Robert A. Stratman
VICE PRESIDENT - NUCLEAR

February 12, 1993
PY-CEI/ONDR-0016L

James R. Morris
Chief, Division of Water
Ohio Department of Natural Resources
1939 Fountain Square Court, Bldg. E-3
Columbus, Ohio 43224-1336

Dear Mr. Morris:

Enclosed is the State of Ohio Water Withdrawal Facility Registration Annual Report for the Perry Nuclear Power Plant. Please contact Louise Barton at (216)259-3737 ext. 5512 if you have questions.

Sincerely,

FR Stratman for RAS
Robert A. Stratman

RAS:LKB:ss

Enclosure

cc: NRC Project Manager
NRC Resident Inspector Office
NRC Document Control Desk
NRC Region III

120069

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9302120263 921231
PDR ADOCK 05000440
R PDR

COO1

NOTE: This page may be photocopied if additional space is required. Please be sure to sign and date each copy.

(in Units of Millions of Gallons)

REGISTRATION NUMBER 01483

GROUNDWATER

SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
WELL NO.													
WELL NO.													
WELL NO.													
WELL NO.													
TOTAL													GRAND TOTAL
MAXIMUM													
MINIMUM													
DAYS IN OPERATION													TOTAL OPERATION DAYS

SURFACE WATER

SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
INTAKE	2299.5	2616.7	2694.2	2396.3	2740.6	2909.3	3437.9	3494.8	3420.0	3682.7	3106.1	3012.4	36410.5
INTAKE													
INTAKE													
INTAKE													
TOTAL	2299.5	2616.7	2694.2	2396.3	2740.6	2909.3	3437.9	3494.8	3420.0	3682.7	3106.1	3012.4	GRAND TOTAL 36410.5
MAXIMUM	106.6	1	2694.2	118.6	102.5	110.8	124.8	127.2	115.5	102.2	96.0	121.6	
MINIMUM	83.5	84.8	96.2	83.1	84.2	89.7	83.7	77.8	77.4	72.9	81.2	83.1	
DAYS IN OPERATION	31	28	31	30	31	30	31	31	30	31	30	31	TOTAL OPERATION DAYS 365

Are surfacewater and groundwater withdrawal amounts based on metered readings? yes ☒ no (circle one) Based on return flow amount plus net cooling tower make-up.
If "no," how were the reported withdrawal amounts determined? (Attach separate sheet, if necessary)

RETURN FLOW (in Units of Millions of Gallons)

SOURCE	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL PER YEAR
FLOW	2361.1	2038.1	2288.6	2396.3	2740.6	2659.8	2807.1	2855.5	2891.4	3206.2	2507.0	2375.1	31126.8
FLOW													
FLOW													
FLOW													
TOTAL	2361.1	2038.1	2288.6	2396.3	2740.6	2659.8	2807.1	2855.5	2891.4	3206.2	2507.0	2375.1	GRAND TOTAL 31126.8

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

Is the information originally supplied on your registration form still correct? yes ☒ no (circle 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.

Owner or authorized representative's signature

Date

F R Stead for PAS

2993



STATE OF OHIO WATER WITHDRAWAL FACILITY REGISTRATION ANNUAL REPORT FORM

SEND TO: OHIO DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER
WATER RESOURCES DEVELOPMENT SECTION
1939 FOUNTAIN SQUARE COURT, BLDG. E-2
COLUMBUS, OHIO 43224-1336
(614) 265-6750

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.

INSTRUCTIONS

WATER WITHDRAWAL FACILITY

Provide the name of the owner of the facility. In the case of a public water supply system or other government operated facility, furnish the name of the municipality or agency. If there is an employee or representative of the owner who should be contacted regarding the information on the registration form, his or her name, address, and phone number should be furnished in the space marked "Contact Person."

Facility Registration Number: Record the registration number of the facility as found on the facility registration confirmation. Please record the facility registration number at the top of page two of this form, also. If you do not know the number, contact the Division of Water at 614/265-6750.

Indicate the appropriate calendar year which corresponds with the information you provide on the back of this form.

WITHDRAWALS

Report the amounts withdrawn in units of millions of gallons. Round the number to three decimal places. For example, 15,980,999 gallons per day would round to 15.981 million gallons per day (MGD). NOTE: The second page of this form may be photocopied if additional space is needed. If you use additional sheets, sign and date each one.

GROUND WATER

Report the well identification number. This is the number that you assign to a well.

Report the monthly withdrawals for each well. Sum all values for each well and enter that amount under "Total Per Year." Sum all "Total Per Year" amounts and enter that amount under "Grand Total." Sum each month's withdrawal and enter that amount under "Total." Enter the maximum and minimum amounts withdrawn daily for each month under "Maximum" and "Minimum." Report the number of days per month the facility wells were in operation and enter that figure under "Days in Operation." For example, if your facility pumps water one hour per day, then the number of days per month the facility is in use equals the number of days in the month. Sum each month's number of days in operation and enter the amount under "Total Operation Days." NOTE: If you do not have meters on your wells, estimate to the best of your ability!

SURFACE WATER

Report the intake identification number. This is the number that you assign to an intake.

Report the monthly withdrawals for each intake. Sum all months for each intake and enter that amount under "Total Per Year." Sum all "Total Per Year" amounts and enter that amount under "Grand Total." Sum each month's withdrawal and enter that figure under "Total." Enter the maximum and minimum amounts withdrawn daily for each month under "Maximum" and "Minimum." Report the number of days per month the facility intakes are in operation and enter that amount under "Days in Operation." For example, if your facility pumps water one hour per day, then the number of days per month the facility is in use equals the number of days in the month. Sum each month's number of days in operation and enter the amount under "Total Operation Days." NOTE: If you do not have meters on your intakes, estimate to the best of your ability!

Indicate whether surface-water or ground-water withdrawal amounts are based on metered readings. If not, explain how withdrawal amounts were determined. Attach a separate sheet if necessary.

RETURN FLOW

Return flow is that portion of withdrawn water which is not consumed or lost to evapotranspiration during use and is returned to some source. Water used for crop irrigation is presumed to be 100% consumed. It is not considered to involve a discharge or return of water to some source.

Report the amounts of return flow in units of millions of gallons. Report the monthly flow returns for each source. Sum all return flow values and enter that amount under "Total Per Year." Sum all "Total Per Year" amounts and enter that amount under "Grand Total." Sum each month's return flow and enter that amount under "Total." NOTE: If you do not have meters on your return flows, estimate to the best of your ability!

Indicate whether return flow amounts are based on metered readings. If not, explain how return flow amounts were determined. Attach a separate sheet, if necessary.

Indicate whether the information originally supplied on the registration form is still correct. If not, attach a separate sheet indicating the nature of any changes. If needed, a new registration form will be forwarded to you so that you may provide this office with the necessary revisions.

NOTE: Please be sure to sign and date the annual report form. If you use additional sheets, sign and date each one. All the information should be accurate to the best of your knowledge. If the form is not complete, staff from the Division of Water will contact you for more information. The requirement to submit the annual report will not be met until the completed form is received by the Division of Water. The annual report must be submitted even if no water was withdrawn. Reports should be received by March 1 of the next calendar year. If you have any questions, contact the Division of Water at 614/265-6750.

Please type or print the following information:

WATER WITHDRAWAL FACILITY

Owner's Name Perry Power Plant	Phone no. 216-259-3737	Contact Person (If other than owner) Louise Barton	Phone no. 216-259-3737
Company Name Cleveland Electric Illuminating Co.	Company Name Cleveland Electric Illuminating Co.		
Mailing Address P.O. Box 97	Mailing Address PNPP E-240 P.O. Box 97		
City, State, Zip Perry Ohio 44081	City, State, Zip Perry Ohio 44081		
Facility Registration Number 01483	Water Withdrawal Report for Year Ending December 31, 199 <u>2</u>		