

FENOC

FirstEnergy Nuclear Operating Company

Beaver Valley Power Station
Route 168
P.O. Box 4
Shippingport, PA 15077-0004

JANUARY 7, 2004
L-03-194

Department of Environmental Protection
Bureau of Land Recycling and Waste Management
400 Waterfront Drive
Pittsburgh, PA 15222

Notification of Hazardous Waste Permit-By-Rule Activity

To Whom It May Concern:

Please find the enclosed Notification of Hazardous Waste Permit-By-Rule Activity for the FirstEnergy Nuclear Operating Company, Beaver Valley Power Station (BVPS). The hazardous waste permit-by-rule activity will involve elementary neutralization in accordance with 25 Pennsylvania Code §270a.60(b)(1). Attachment 1 to the enclosure includes a list of Environmental Permits and Certificates for BVPS. Attachment 2 to the enclosed notification form provides the required narrative description.

Should you have any questions regarding the attached and enclosed documents, please direct them to Edward Hubley, Manager Nuclear Environmental & Chemistry at 724-682-7340.

Sincerely,



James H. Lash
Plant General Manager

Enclosure

cc: Documents Control Desk US NRC; RE: Licenses DPR-66 and NPF-73
Ms. Karen Milcic (PA DEP Bureau of Water Quality Management)

COO1



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

NOTIFICATION OF HAZARDOUS WASTE PERMIT-BY-RULE ACTIVITY

I. Installation's EPA I.D. Number SARA: 04-02474; RCRA: PAR000040485

II. Name of Installation Beaver Valley Power Station (FirstEnergy Nuclear Operating Company)

III. Location of Installation

Shippingport Borough Beaver
Municipality (Township, Borough, City) County

IV. North American Industry Classification System (NAICS) Codes for the installation (six-digit number in order of priority)

1. 22111 Specify: Nuclear Electric Power Generation -2. _____ Specify: _____

3. _____ Specify: _____ 4. _____ Specify: _____

V. Type of Hazardous Waste Permit-by-Rule Activity (attach supporting narrative description)

- 1. Elementary neutralization unit - see definition of this term at 40 CFR §260.10 and applicable permit-by-rule requirements at 25 Pa. Code §270a.60(b)(1).
- 2. Wastewater treatment unit - see definition of this term at 40 CFR §260.10 and applicable permit-by-rule requirements at 25 Pa. Code §270a.60(b)(1)
- 3. Generator treatment in accumulation containers, tanks or containment buildings - see permit-by-rule requirements at 25 Pa. Code §270a.60(b)(2). *NOTE: An individual permit will be required for a treatment activity that is regulated by standards in addition to those applicable to generator accumulation units (e.g., thermal treatment).*
- 4. Treatment of spent, lead-acid batteries at a battery manufacturing facility prior to their reclamation - see permit-by-rule requirements at 25 Pa. Code §270a.60(b)(3).
- 5. Treatment of hazardous waste onsite, at the site where it is generated, prior to reclamation of the hazardous waste at that site - see permit-by-rule requirements at 25 Pa. Code §270a.60(b)(4).
- 6. Treatment of recyclable materials (hazardous wastes that are recycled) to make the materials suitable for onsite or offsite reclamation of economically significant amounts of any precious metal identified in 40 CFR Part 266, Subpart F - see permit-by-rule requirements at 25 Pa. Code §270a.60(b)(5).

VI. Existing Environmental Permits

A. NPDES (Discharges to Surface Water)
PA0025615

B. UIC (Underground Injection of Fluids)
N/A

C. RCRA (Hazardous Waste)
PAR000040485

G. Other Permits
See Attached (Specify)

D. PSD (Air Emissions from Proposed Sources)
N/A

E. Municipal Waste (As defined in Act 97)
N/A

F. Residual Waste
N/A



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VI. Existing Environmental Permits

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| A. NPDES (Discharges to Surface Water)
<u>PA0025615</u> | D. PSD (Air Emissions from Proposed Sources)
<u>N/A</u> |
| B. UIC (Underground Injection of Fluids)
<u>N/A</u> | E. Municipal Waste (As defined in Act 97)
<u>N/A</u> |
| C. RCRA (Hazardous Waste)
<u>PAR000040485</u> | F. Residual Waste
<u>N/A</u> |
| G. Other Permits
<u>See Attached</u> (Specify) | |

ATTACHMENT 1

Registration Number	Regulator/Description	Expiration
PAR000040485	BVPS EPA RCRA Identification number for regulated waste activity. Also used by PA DEP to monitor regulated waste activity.	Indefinite
04-02474	BVPS EPA Facility Identification Number for CERCLA/EPCRA/SARA. Used for SARA Tier II reporting and emergency planning.	Indefinite
04-02475	BVPS Offsite Warehouse (22) EPA Facility Identification Number for CERCLA/EPCRA/SARA. Used for SARA Tier II reporting and emergency planning.	Indefinite
PA0025615	BVPS NPDES Permit number under PA DEP and US EPA.	12/27/2006
PAG-2-004-03-025	General NPDES Permit for Temporary Office Building Construction at FE Long Term Storage Facility for SGRP.	12/04/2008
04-13281	BVPS Unit 1 PA DEP Facility Identification number for regulated storage tanks.	Indefinite
04-13361	BVPS Unit 2 PA DEP Facility Identification number for regulated storage tanks.	Indefinite
04-302-055, 04-309-004, 04-399-006, 04-399-005A, OP-04-00086	PA DEP Air operating permits currently under application for state-only permit for emergency diesel generators and auxiliary boilers.	Indefinite
200100242	US Army Permit for maintenance dredging	12/31/2011
N/A	PA DEP Open Burning Permit for operation of the BVPS Fire School- annual application and renewal	12/31/2003
060503 4450 004L	US Department of Transportation Hazardous Materials Registration renewed annually	06/30/2004