

IANUARY 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 §2 70a.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

िद्वार मुक्ति स्वरंतिक कार्या प्रश्लिक कार्या करिया है। यह कार्या कार्या कार्या कार्या कार्या कार्या कार्या का जिल्ला कार्या कार्य

Plant General Manager

Enclosure

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



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

### NOTIFICATION OF HAZARDOUS WASTE PERMIT-BY-RULE ACTIVITY

l.	Ins	stalla	ation's EPA I.D. Number SARA: 04-02474;	RCRA: PAR000	00	40485				
II.	Na	ame	of Installation Beaver Valley Power Station	(FirstEnergy Nu	cle	ear Operating Company)				
III. Location of Installation										
	<u>.</u> <u>Sh</u>	ippii	ngport Borough  Municipality (Township, Borough, City)	Be	a	/er County				
IV.	No pri	North American Industry Classification System (NAICS) Codes for the installation (six-digit number in order of priority)								
	1.	221	11 Specify: Nuclear Electric Power	Generation ~2.	`	Specify:				
	3.		Specify:	4		Specify:				
٧.	Ту	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 requirements at 25 Pa. Code §270a.60(b)	on of this term a	at	40 CFR §260.10 and applicable permit-by-rule				
		3.	requirements at 25 Pa. Code §270a.60(b	)(2). NOTE: A	n.	or containment buildings - see permit-by-rule individual permit will be required for a treatment applicable to generator accumulation units (e.g.,				
		4.	Treatment of spent, lead-acid batteries a permit-by-rule requirements at 25 Pa. Cod	at a battery mar le §270a.60(b)(3	nu 3).	facturing facility prior to their reclamation - see				
		5. Treatment of hazardous waste onsite, at the site where it is generated, prior to reclamation of the hazar waste at that site - see permit-by-rule requirements at 25 Pa. Code §270a.60(b)(4).								
		6.	Treatment of recyclable materials (hazard onsite or offsite reclamation of economics Part 266, Subpart F - see permit-by-rule re	ally significant ar	mo	are recycled) to make the materials suitable for bunts of any precious metal identified in 40 CFR Pa. Code §270a.60(b)(5).				
VI.	Exi	isting	g Environmental Permits		_ ~					
	A.	NP	DES (Discharges to Surface Water)	D.	F	PSD (Air Emissions from Proposed Sources)				
		<u>PA</u>	0025615	<del></del>	1	N/A				
	B:	UIC	C (Underground Injection of Fluids)	E.	ı	Municipal Waste (As defined in Act 97)				
		N/A	· · · · · · · · · · · · · · · · · · ·	_	1	N/A				
	C.	RC	RA (Hazardous Waste)	F.		Residual Waste				
		PA	R000040485		1	N/A				
	G.	Oth	ner Permits		•					
		See	e Attached	(Specify)						



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

### NOTIFICATION OF HAZARDOUS WASTE PERMIT-BY-RULE ACTIVITY

1.	ins	talla	ation's El	PA I.D. Number <u>SAR</u>	A: 04-02474;	RCRA: PA	R000	040485		<del></del>
11.	Na	me	of Install	ation Beaver Valley F	Power Station (	FirstEnerg	y Nuc	clear Operating Com	pany)	· 
111.	Location of Installation									
	Sh	ippir	ngport B Muni	orough icipality (Township, B	orough, City)	<del></del>	Be	aver Coun	<del></del>	<del></del> ·
IV.		rth . ority	Amėrica	n Industry Classifica		NAICS) C	odes		•	umber in order of
	1.	221	11	Specify: Nuclear E	lectric Power (	eneration	-2. =	Specify	<i>i</i> :	
	3.			Specify:	`		4	Specify	/:	
<b>v.</b>	Тур	Type of Hazardous Waste Permit-by-Rule Activity (attach supporting narrative description)								
	$\boxtimes$	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-ru 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., thermal treatment).								red for a treatment	
	4. Treatment of spent, lead-acid batteries at a battery manufacturing facility prior to their reclamation - spermit-by-rule requirements at 25 Pa. Code §270a.60(b)(3).								reclamation - see	
		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.	onsite (	ent of recyclable ma or offsite reclamation 66, Subpart F - see pe	of economica	lly significa	ant ar	nounts of any precio	ous metal id	aterials suitable for lentified in 40 CFR
<b>VI.</b> _	Existing Environmental Permits									
	Α.	NPDES (Discharges to Surface Water)			Water)	•	D.	PSD (Air Emission	s from Prop	osed Sources)
		PA	002561	5	·	-		N/A <sup>-</sup>		
	В.	UIC	C (Unde	rground Injection of F	luids)		E.	Municipal Waste (A	s defined in	n Act 97)
		N/A	4		<del></del>			N/A ·		·
	C.	RC	RA (Ha	zardous Waste)	,		F.	Residual Waste		
		PA	R00004	0485		_		N/A		
	G.	Oti	her Pern	nits		•				•
	. •	Se	e Attach	ed		(Specify)			•	•

Notification Of Hazardous Waste Permit-By-Rule Activity (L-03-194) FirstEnergy Nuclear Operating Company (FENOC) Beaver Valley Power Station

### **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