

**DEPARTMENT OF ENVIRONMENTAL PROTECTION
COMMONWEALTH OF PENNSYLVANIA**

CERTIFIED EMISSION REDUCTION CREDITS IN PENNSYLVANIA’S ERC REGISTRY

Emission reduction credits (ERCs) are surplus, permanent, quantified and federally enforceable emission reductions used to offset emission increases of oxides of nitrogen (NOx), volatile organic compounds (VOCs) and the following criteria pollutants: carbon monoxide (CO), lead (Pb), oxides of sulfur (SOx), particulate matter (PM), particulate matter with an aerodynamic diameter of 10 micrometers or less (PM-10), and particulate matter with an aerodynamic diameter of 2.5 micrometers or less (PM-2.5).

The Pennsylvania Department of Environmental Protection (PADEP) maintains an ERC registry in accordance with the requirements of 25 Pa. Code § 127.209. The ERC registry system provides for the tracking of the creation, transfer and use of ERCs. Prior to registration of the credits, ERC Registry Applications are reviewed and approved by the Department to confirm that the ERCs meet the requirements of 25 Pa. Code §§ 127.206-208. Registration of the credits in the ERC registry system constitutes certification that the ERCs satisfy applicable requirements and that the credits are available for use. The following registered and certified ERCs in the ERC Registry are currently available for use as follows:

- (1) To satisfy non-attainment new source review (NNSR) emission offset ratio requirements;
- (2) To “net-out” of NSR at ERC-generating facilities;
- (3) To sell or trade the ERCs for use as emission offsets at new or modified facilities.

The certified ERCs shown below, expressed in tons per year (tpy), satisfy the applicable ERC requirements contained in 25 Pa. Code §§ 127.206-208. ERCs created from the curtailment or shutdown of a source or facility expires for use as offsets 10 years after the emission reduction occurs. ERCs generated by the over control of emissions by an existing facility do not expire for use as offsets. However, credits in the registry that are not used in a plan approval will be discounted if new air quality requirements are adopted by the Department or U.S. Environmental Protection Agency (EPA).

For additional information concerning this listing of certified ERCs, contact the Bureau of Air Quality, Division of Permits, Department of Environmental Protection, 12th Floor, Rachel Carson State Office Building, P. O. Box 8468, Harrisburg, PA 17105-8468, (717) 787-4325. This Pennsylvania ERC registry report, ERC Registry application and instructions are located at www.dep.pa.gov, select Businesses, Air, Bureau of Air Quality, Permits, Emission Reduction Credits.

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
LSC Communications Inc. (f.k.a. R.R. Donnelley & Sons) County: Lancaster Contact Person: Stacey Haefner Telephone Number: (712)-293-2056	VOCs	16.00	None	Internal Trading

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
PPG Industries, Inc. Source Location: Springdale Complex County: Allegheny Contact Person: Joe Frank Telephone Number: (412) 274-3884	VOCs	171.82	None	Trading
The Procter & Gamble Paper Products Company Source Location: Mehoopany Plant County: Wyoming Contact Person: Amy Jacoby Telephone Number: (570) 833-6396	NO _x	91.10	None	Internal Use
INDSPEC Chemical Corp. Source: Boiler # 8 Source Location: Petrolia County: Butler Contact Person: John Kane Telephone Number: (724) 756-2370 Ext. 108	NO _x SO _x	158.68 717.95	None	Trading
Sunoco Partners Marketing & Terminals, LP Source: Wastewater Conveyance System Source Location: Marcus Hook Borough County: Delaware Contact Person: Kevin Smith Telephone Number: (610) 859-1279	VOCs	30.55	None	Trading/ Internal Use
World Kitchen Inc. Source Location: Charleroi Plant County: Washington Contact Person: Tony Pane Telephone Number: (724) 489-2255	NO _x	131.43	None	Trading
Highway Materials, Inc. Source: 1011 Source: 1011 Source: 1011 Source: 1012 Source: 1012 Source: 1012 Source location: Whitemarsh Township County: Montgomery Contact Person: Greg Mullen Telephone Number: (610) 832-8000	VOCs NO _x SO _x VOCs NO _x SO _x	0.435 1.655 4.888 0.383 1.436 4.346	9/27/2021 9/27/2021 9/27/2021 10/7/2021 10/7/2021 10/7/2021	Trading

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
GenOn Emissions, LLC Source Location: Titus Station Township: Cumru County: Berks Contact Person: Randall Lack Telephone Number: (281) 207-7213	NO _x	1374.26	8/30/2023	Trading
	VOCs	11.32	8/30/2023	
	CO	94.79	8/30/2023	
	SO _x	9100.08	8/30/2023	
	PM-10	223.38	8/30/2023	
	PM-2.5	96.57	8/30/2023	
	Pb	0.06	8/30/2023	
P.H. Glatfelter Company Source Location: 228 South Main St, Spring Grove County: York Contact Person: Jonathan E. Moores Telephone Number: (717) 225-4711 X 2395	SO _x	428.00	None	Trading
Bellefield Boiler Plant Source Location: 4400 Forbes Ave, Pittsburgh County: Allegheny Contact Person: Anthony J. Young Telephone Number: (412) 578-2495	PM-10	61.81	None	Trading/ Internal Use
	PM-2.5	52.68	None	
	SO _x	578.89	None	
University of Pittsburgh Medical Center (UPMC) Source Location: 600 Grant Street, Pittsburgh County: Allegheny Contact Person: Eric Cartwright Telephone Number: (412) 647-0896	PM-10	16.69	None	Trading/ Internal Use
	PM-2.5	14.22	None	
	SO _x	156.31	None	
Philadelphia Energy Solutions (PES) ERC Generating Source: Sunoco, Inc. (R&M) Source Location: Marcus Hook Borough County: Delaware Contact Person: Chuck Barksdale Telephone Number: (215) 339-2074	NO _x	54.23	12/31/2021	Trading/ Internal Use
	SO ₂	0.36	12/31/2021	
	VOCs	32.98	12/31/2021	
	CO	199.11	12/31/2021	
	PM-10	28.33	12/31/2021	
	PM-2.5	28.33	12/31/2021	
Philadelphia Energy Solutions (PES) ERC Generating Source: Sunoco, Inc. (R&M) Source Location: Marcus Hook Borough County: Delaware Contact Person: Chuck Barksdale Telephone Number: (215) 339-2074	NO _x	111.37	12/31/2021	Internal Use Only
	SO ₂	128.42	12/31/2021	
	VOCs	2.21	12/31/2021	
	CO	365.60	12/31/2021	
	PM-10	317.94	12/31/2021	
	PM-2.5	317.94	12/31/2021	

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Pactiv, LLC ERC Generating Source: Dopaco, Inc. Sources: Presses 101 to 104 Source Location: Downingtown, Chester Contact Person: Phoebe C. Robb Telephone Number: (484) 875-3814	VOCs	60.30	None	Trading/ Internal Use
Exelon Power Sources: Boiler #2, centrifuge dryers & coal handling fugitives Source: Eddystone Generating Station Source Location: Eddystone Borough County: Delaware Contact person: Albert Hatton Telephone Number: (610) 765-5316	NO _x	2016.85	4/27/2021	Trading
	SO ₂	2720.10	4/27/2021	
	PM-10	302.43	4/27/2021	
	PM-2.5	178.38	4/27/2021	
	CO	135.40	4/27/2021	
	Pb	0.40	4/27/2021	
Texas Eastern Transmission, L.P. Sources: I.C. Engines 031 thru 039 Source Location: Bedford Compression Station Township: Bedford County: Bedford Contact Person: Matthew Myers Telephone Number: (412) 375-3064	NO _x	164.46	4/15/2023	Trading
	CO	32.45	4/15/2023	
	VOCs	34.30	4/15/2023	
	PM-10	4.37	4/15/2023	
	PM-2.5	4.37	4/15/2023	
	SO ₂	0.054	4/15/2023	
International Paper Source: Bleach Plant, Erie Mill County: Erie Contact Person: Allyson Bristow Telephone Number: (901) 419-4852	VOCs	0.60	None	Trading

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
<p>Merck, Sharp & Dohme Source Location: 770 Sumneytown Pike, PO Box 4, WP2-205, West Point, PA 19486-0004 County: Montgomery Contact Person: Amy Earley Telephone Number: (215) 652-4247</p>	VOCs	3.69	3/30/2021	Trading
<p>Merck, Sharp & Dohme Source Location: 770 Sumneytown Pike, PO Box 4, WP2-205, West Point, PA 19486-0004 County: Montgomery Contact Person: Amy Earley Telephone Number: (215) 652-4247</p>	VOCs	1.12	12/31/2021	Trading
<p>Monroe Energy, LLC Source Location: 4101 Post Rd., Trainer, PA County: Delaware Contact Person: Jeff K. Warmann Telephone Number: (610) 364-8117</p>	VOCs	4.80	None	Internal use / Trading
<p>Exelon Power Sources: Oil boiler #32 Source: Cromby Generating Station Source Location: East Pikeland Township County: Chester Contact person: Albert Hatton Telephone Number: (610) 765-5316</p>	NO _x	127.40	7/31/2021	Trading
	SO ₂	239.65	7/31/2021	
	PM-10	19.05	7/31/2021	
	PM-2.5	15.35	7/31/2021	
	CO	17.52	7/31/2021	
<p>Exelon Power Sources: Oil boiler #33 Source: Cromby Generating Station Source Location: East Pikeland Township County: Chester Contact person: Albert Hatton Telephone Number: (610) 765-5316</p>	NO _x	1.68	6/29/2022	Trading
	SO ₂	2.32	6/29/2022	
	PM-10	0.25	6/29/2022	
	PM-2.5	0.17	6/29/2022	
	CO	0.55	6/29/2022	

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Exelon Power Sources: Oil delivery fugitives Source: Cromby Generating Station Source Location: East Pikeland Township County: Chester Contact person: Albert Hatton Telephone Number: (610) 765-5316	PM-10 PM-2.5	0.48 0.07	6/30/2022 6/30/2022	Trading
Exelon Power Sources: Natural gas preheater Source: Cromby Generating Station Source Location: East Pikeland Township County: Chester Contact person: Albert Hatton Telephone Number: (610) 765-5316	NO _x SO ₂ PM-10 PM-2.5 CO	0.06 0.02 0.01 0.01 0.05	10/16/2022 10/16/2022 10/16/2022 10/16/2022 10/16/2022	Trading
Shell Chemical Appalachia LLC Source: G.F. Wheaton Power Plant / Units 034 & 035 Source Location: Potter Township / Monaca County: Beaver Contact Person: Jim Sewell Telephone Number: (281) 731-3287	SO _x PM-10 CO	1898.73 44.26 64.20	9/11/2021 9/11/2021 9/11/2021	Trading
Armstrong World Industries, Inc. Source: Beaver Falls Ceiling Plant Source Location: Beaver Falls Township County: Beaver Contact Person: John Ackiewicz Telephone Number: 717-396-5373	NO _x VOCs PM-2.5 CO	14 27 21 46	3/31/2021 3/31/2021 3/31/2021 3/31/2021	Trading
Exelon Power Sources: Boiler #1 Source: Schuylkill Generating Station Source Location: 2800 Christian St., Phila. County: Philadelphia Contact person: Albert Hatton Telephone Number: (610) 765-5316	NO _x SO ₂ PM-10 PM-2.5 CO Pb	40.02 68.06 6.10 4.81 4.50 0.0014	6/21/2022 6/21/2022 6/21/2022 6/21/2022 6/21/2022 6/21/2022	Trading

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Volvo Construction Equipment, N.A. Source: Paint Booth / ID 101	VOCs	4.61	12/31/2023	Internal
Source: Clean & Prime Paint Booth / ID 102	VOCs	5.81	9/26/2022	
Source: Big Paint Booth / ID 103	VOCs	2.17	12/31/2023	
Source Location: Shippensburg Borough County: Franklin Contact Person: Richard Halter Telephone Number: (717) 530-6526				
Letterkenny Army Depot Source: Coating Booth / ID 102 (2009 & 2010)	VOCs	6.07	9/19/2023	Internal
Source: Coating Booth / ID 103 (2009 & 2010)	VOCs	6.21	9/19/2023	
Source: Coating Booth / ID 109	VOCs	0.12	9/18/2022	
Source Location: Letterkenny Township County: Franklin Contact Person: Samuel J. Pelesky Telephone Number: (717) 267-5591				
Hurst Jaws of Life, Inc. (f.k.a. Hale Products, Inc.) Source: Test Engines (IDs 111, 732 & 733), paint booths (IDs 900 & 902) & misc. combustion sources (ID 901)	NO _x	6.3552	2/26/2023	Trading
Source Location: Conshohocken Borough County: Montgomery Contact Person: Michael Laskaris Telephone Number: 1-800-533-3569				
Carmeuse Lime, Inc Source: Kiln 3	NO _x	79.87	4/08/2023	Trading
Source Location: Millard Lime Plant	VOCs	0.24	4/08/2023	
Township: North Londonderry	SO _x	33.49	4/08/2023	
County: Lebanon	PM-10	0.80	4/08/2023	
Contact Person: Mark Reider	PM-2.5	0.39	4/08/2023	
Telephone Number: (717) 867-5851	PM	1.46	4/08/2023	
	CO	256.50	4/08/2023	

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs	
Allegheny Energy Supply Company, LLC Source: Unit 1 Source Location: Armstrong Power Plant Township: Washington County: Armstrong Contact Person: Tonia A. Downs Telephone Number: (724) 837-3000	NO _x	760.40	8/31/2022	Trading	
	VOCs	0.04	8/31/2022		
	SO _x	12552.65	8/31/2022		
	PM-10	203.16	8/31/2022		
	PM-2.5	56.66	8/31/2022		
	Pb	0.0369	8/31/2022		
	CO	85.39	8/31/2022		
Allegheny Energy Supply Company, LLC Source: Unit 2 Source Location: Armstrong Power Plant Township: Washington County: Armstrong Contact Person: Tonia A. Downs Telephone Number: (724) 837-3000	*NO _x	1557.50	7/21/2022	Trading	
	SO _x	13334.05	7/21/2022		
	PM-10	160.50	7/21/2022		
	PM-2.5	90.49	7/21/2022		
	Pb	0.0247	7/21/2022		
	CO	90.36	7/21/2022		
	* Reduction needed in accordance with 25 Pa. Code § 127.206(c) for compliance with Pennsylvania's RACT II requirements of 1.4 tpy NO _x ERCs.				
GenOn Emissions, LLC Source Location: Brunot Island Station, Pittsburgh County: Allegheny Contact Person: Randall Lack Telephone Number: (281) 207-7213	NO _x	4.91	9/26/2023	Trading	
Shell Chemical Appalachia LLC Source: Monaca Zinc Smelter / 24 emission sources Source Location: Potter Township / Monaca County: Beaver Contact Person: Jim Sewell Telephone Number: (281) 731-3287	NO _x	197.60	4/26/2024	Trading	
	SO _x	877.90	4/26/2024		
	PM-10	308.84	4/26/2024		
	PM-2.5	30.32	4/26/2024		
	CO	21705.20	4/26/2024		

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
GenOn Emissions, LLC Source Location: Elrama Station, Union Township Source: Unit 1 County: Washington Contact Person: Randall Lack Telephone Number: (281) 207-7213	VOCs	2.93	6/23/2022	Trading
	NO _x	784.99	6/23/2022	
	SO _x	555.14	6/23/2022	
	PM-10	76.73	6/23/2022	
	PM-2.5	20.85	6/23/2022	
	CO	30.41	6/23/2022	
	Pb	0.03	6/23/2022	
GenOn Emissions, LLC Source Location: Elrama Station, Union Township Sources: Units 2 & 3 County: Washington Contact Person: Randall Lack Telephone Number: (281) 207-7213	VOCs	7.39	5/30/2022	Trading
	NO _x	1925.11	5/30/2022	
	SO _x	1377.46	5/30/2022	
	PM-10	183.53	5/30/2022	
	PM-2.5	50.56	5/30/2022	
	CO	76.63	5/30/2022	
	Pb	0.06	5/30/2022	
GenOn Emissions, LLC Source Location: Elrama Station, Union Township Source: Unit 4 County: Washington Contact Person: Randall Lack Telephone Number: (281) 207-7213	VOCs	7.25	9/03/2022	Trading
	NO _x	2065.25	9/03/2022	
	SO _x	1487.09	9/03/2022	
	PM-10	182.06	9/03/2022	
	PM-2.5	49.57	9/03/2022	
	CO	74.81	9/03/2022	
	Pb	0.07	9/03/2022	
Bemis Company, Inc Source: #711 Source Location: Hazle Township County: Luzerne Contact Person: Rob Harmon Telephone Number: (920) 527-7695	VOCs	9.17	9/15/2024	Trading
First Energy Solutions Corporation (f.k.a. Allegheny Energy Supply Company, LLC) Source: Unit 3 Source Location: Mitchell Power Plant Township: Union County: Washington Contact Person: Eric R. Foster Telephone Number: (330) 436-1530	NO _x	1636	10/04/2023	Trading
	SO _x	1215	10/04/2023	
	PM-10	141	10/04/2023	

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Republic Services of PA, LLC Modern Landfill Source: #104 Engine 2 Source Location: Lower Windsor Township County: York Contact Person: Karl Schmit Telephone Number: (610) 223-0922	VOCs NOx SOx PM-2.5 CO	1.07 7.98 0.60 0.25 39.32	12/16/2023 12/16/2023 12/16/2023 12/16/2023 12/16/2023	Trading
Republic Services of PA, LLC Modern Landfill Source: #105 Engine 3 Source Location: Lower Windsor Township County: York Contact Person: Karl Schmit Telephone Number: (610) 223-0922	VOCs NOx SOx PM-2.5 CO	1.41 12.54 0.82 0.34 56.62	11/11/2023 11/11/2023 11/11/2023 11/11/2023 11/11/2023	Trading
Republic Services of PA, LLC Modern Landfill Source: #106 Engine 4 Source Location: Lower Windsor Township County: York Contact Person: Karl Schmit Telephone Number: (610) 223-0922	VOCs NOx SOx PM-2.5 CO	1.88 9.04 0.70 0.29 45.76	11/04/2023 11/04/2023 11/04/2023 11/04/2023 11/04/2023	Trading
Environmental Strategy Consultants, Inc. (f.k.a. G-Seven LTD) Sources: Various Source Location: Hatfield, PA Township: Hatfield County: Montgomery Contact Person: Lorna Velardi Telephone Number: (215) 391-4690	NO _x	0.08	12/02/2023	Trading

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Transcontinental Gas Pipeline Co., LLC Sources: 033, 034, 035 Source Location: Station 195, Delta, PA Township: Peach Bottom County: York Contact Person: Jim Powel Telephone Number: (717) 456-5315	VOCs NOx SOx PM-2.5 CO	39.0 301.4 0.2 6.7 223.6	5/01/2024 5/01/2024 5/01/2024 5/01/2024 5/01/2024	Trading
Sunoco Partners Marketing & Terminals, LP Sources: 104, 105 Source Location: Marcus Hook Borough County: Delaware Contact Person: Kevin Smith Telephone Number: (610) 859-1279	NOx VOCs SO2 PM-2.5 PM-10 CO	38.00 26.46 2.54 64.32 64.32 199.78	12/30/2021 12/30/2021 12/30/2021 12/30/2021 12/30/2021 12/30/2021	Trading
AES Beaver Valley, LLC Sources: 032, 033, 034, 035 Source Location: Cogen Plant Borough: Potter County: Beaver Contact Person: Eric Holtvogt Telephone Number: (937) 259-7224	NOx CO SOx PM-10 PM-2.5	2067.7 1665.0 3187.0 198.0 89.0	6/30/2025 6/30/2025 6/30/2025 6/30/2025 6/30/2025	Trading
Recipient/Holder of ERC: Elements Markets, LLC Contact Person: Randall Lack Telephone Number: (281) 207-7200 ERC Generating Facility: Allegheny Energy Supply Company, LLC Source Municipality: Washington Township County: Armstrong Source: Unit 1	NOx	27.58	8/31/2022	Trading

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
<p>Recipient/Holder of ERC: Elements Markets, LLC Contact Person: Randall Lack Telephone Number: (281) 207-7200 ERC Generating Facility: Team Ten, LLC Source: 033A Source Location: Tyrone Paper Mill Township: Tyrone Borough County: Blair</p>	<p>VOCs NOx SOx</p>	<p>1.48 182.70 2638.21</p>	<p>07/16/2026 07/16/2026 07/16/2026</p>	<p>Trading</p>
<p>Viking Energy, LLC Source: 031 Source Location: 909 Cannery Road, Northumberland, PA 18757 Township: Point County: Northumberland Contact Person: Robert Maggiani Telephone Number: (774) 265-0227</p>	<p>NOx</p>	<p>184.25</p>	<p>4/01/2022</p>	<p>Trading</p>
<p>LSC Communications Inc. (f.k.a. R.R. Donnelley & Sons) Sources: 200 & 210 (Printing Presses) Source Location: City of Lancaster County: Lancaster Contact Person: Stacey Haefner Telephone Number: (712)-293-2056</p>	<p>VOCs</p>	<p>5.43</p>	<p>03/31/2025</p>	<p>Trading</p>
<p>Recipient/Holder of ERC: Elements Markets, LLC Contact Person: Randall Lack Telephone Number: (281) 207-7200 ERC Generating Facility: LEDVANCE, LLC (f.k.a. Osram Sylvania, Inc.) Source: P109 (Glass Melting Furnace) Source Location: Wellsboro Borough County: Tioga</p>	<p>SOx NOx PM-10</p>	<p>47.45 146.31 26.23</p>	<p>9/28/2026 9/28/2026 9/28/2026</p>	<p>Trading</p>

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Recipient/Holder of ERC: Elements Markets, LLC Contact Person: Randall Lack Telephone Number: (281) 207-7200	NOx	16.14	9/30/2024	Trading
ERC Generating Facility: Osram Sylvania, Inc.	SOx	10.63	9/30/2024	
Sources: 104 Glassing Furnace	PM-10	1.80	9/30/2024	
Source Location: West Manchester Township County: York Contact Person: Kelley Reynolds Telephone Number: (978) 753-6602	PM-2.5	0.63	9/30/2024	
PaperWorks Industries Inc. Sources: Boilers #1, #3, #4 Source Location: City of Philadelphia County: Philadelphia Contact Person: Frank Delgrego Telephone Number: (215) 984-7057	VOCs	14.356	4/12/2027	Trading
	*NOx	47.355	4/12/2027	
* The PaperWorks facility would have been subject to Pennsylvania's RACT II Rule under 25 Pa. Code §129.96 - §129.100. As a result, the total NOx ERCs generated are reduced from 110.055 tons to 47.355 tons in accordance with 25 Pa. Code §127.206(c).				
Lindy Paving, Inc – West Pittsburg Source Location: Taylor Township Facility County: Lawrence Contact Person: Paul J. Reiner, Jr Telephone Number: 412-281-4389	VOCs	1.64	4/04/2022	Trading
	NOx	4.05	4/04/2022	
	SOx	1.34	4/04/2022	
	PM-10	7.19	4/04/2022	
	CO	9.47	4/04/2022	
Piney Creek Power Plant Source Location: Clarion Township Facility County: Clarion Contact Person: Kendall Reed Telephone Number: 814-226-8001	NOx	267.00	4/12/2023	Trading
	SOx	256.28	4/12/2023	
	PM-10	34.81	4/12/2023	
	PM-2.5	8.65	4/12/2023	
	CO	115.00	4/12/2023	

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Allegheny Energy Supply Company, LLC Source: Unit 1 Source Location: Hatfield's Ferry Power Station Township: Monongahela County: Greene Contact Person: Eric R. Foster Telephone Number: (330) 436-1530	NO _x VOCs SO _x PM-10 PM-2.5	6983.6 20.5 840.2 352.3 252.9	9/26/2023	Trading
Allegheny Energy Supply Company, LLC Source: Unit 2 Source Location: Hatfield's Ferry Power Station Township: Monongahela County: Greene Contact Person: Eric R. Foster Telephone Number: (330) 436-1530	NO _x VOCs SO _x PM-10 PM-2.5	6864.4 20.3 840.1 731.3 525.2	10/06/2023	Trading
Allegheny Energy Supply Company, LLC Source: Unit 3 Source Location: Hatfield's Ferry Power Station Township: Monongahela County: Greene Contact Person: Eric R. Foster Telephone Number: (330) 436-1530	NO _x VOCs SO _x PM-10 PM-2.5	6811.8 21.9 1180.6 920.7 661.2	9/28/2023	Trading
Mack Trucks, Inc. Source: 003 003 103 104 118A 119A	VOCs NO _x VOCs VOCs VOCs VOCs	0.008 0.142 59.151 6.577 4.921 0.547	8/01/2027 8/01/2027 12/08/2026 12/08/2026 12/08/2026 12/08/2026	Trading
Township: Lower Macungie County: Lehigh Contact Name: Robert Peterson Telephone Number: (610) 966-8810				

Facility information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
GenOn Emissions, LLC Township: Upper Mount Bethel Source Location: Portland Generating Station County: Northampton Contact Person: Randall Lack Telephone Number: (281) 207-7213	VOCs NOx	16.84 2331.40	12/01/2025 12/01/2025	Trading
Merck, Sharp & Dohme Source Location: 770 Sumneytown Pike, PO Box 4, WP2-205, West Point, PA 19486-0004 Source: Rotary Kiln Incinerator (005) County: Montgomery Contact Person: Amy Earley Telephone Number: (215) 652-4247	NOx PM-10	10.43 1.36	2/19/2027 2/19/2027	Trading
Mack Trucks, Inc. Sources: 106 107	VOCs VOCs	39.06 4.34	12/04/2027 12/04/2027	Trading
Township: Lower Macungie County: Lehigh Contact Name: Robert Peterson Telephone Number: (610) 966-8810				
Hill Top Energy Center, LLC (Subsidiary) AEIF Hill Top, LLC (Parent Company) Township: Cumberland County: Greene Contact Name: Jason Kahan Telephone Number: (212) 564-4287	NOx	197.0	7/16/2026	Internal

Facility Information	Criteria Pollutant	Certified ERCs Available (tpy)	Expiration date	Intended use of ERCs
Cambria Cogen Northern Star Generation LLC Cambria Cogeneration Power Facility Sources: 031, 032 Township: Cambria County: Cambria Contact Name: C. Robin Chew Telephone Number: 713-580-6329	NOx	688.4	6/19/2029	Trading
	CO	282.4		
	VOC	6.4		
	SOx	2452.9		
	PM-10	25.5		
	PM-2.5	4.8		

DEPARTMENT OF ENVIRONMENTAL PROTECTION
Bureau of Air Quality
SUMMARY OF ERC TRANSACTION

The following ERC transactions are approved by the Bureau of Air Quality, Department of Environmental Protection, Commonwealth of Pennsylvania. The ERC transaction requirements are specified in 25 Pa. Code Section 127.208.

- 1** ***ERC GENERATING FACILITY INFORMATION:***
ERC Generating Facility Name: General Glass Industries Corp.
Location of Source: Jeannette Plant, Westmoreland County, PA
Certified ERCs (tpy): 518 tpy of NO_x
Amount of ERCs traded to Purchaser/Recipient: 518 tpy of NO_x traded to Sony Electronics
Date of ERCs Transfer: 9/20/96 and 4/9/99
ERCs available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sony Electronics, Inc.
Location of Source: East Huntingdon Township
Plan Approval Number: 65-309-074A
NO_x credits used: 365 tpy

PURCHASER/TRANSFEREE OF ERCs

ERC Holder/Transferor: Sony Electronics Inc., PA
Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County, PA
Plan Approval Number: 30-072B
NO_x credits used: 153 tpy

- 2** ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Pennsylvania Power Company
Location of Source: New Castle Plant, Taylor Township, Lawrence County
Certified ERCs (tpy): 477.75 tpy of NO_x
Amount of ERCs traded to Purchaser/Recipient: 220 tpy of NO_x; 55 tpy of NO_x
Date of ERCs Transfer: 2/26/97; 3/26/2003
ERCs available for future use: 0 tpy of NO_x

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: General Electric Company
Location of Source: Grover City, Mercer County
Plan Approval Number: 43-399-016
NO_x credits used: 206 tpy of NO_x
NO_x credits available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: J & L Specialty Steel, Inc.

Location of Source: Midland, Beaver County, PA
Plan Approval Number: 04-00013A
NOx credits used: 55 tpy of NOx
NOx credits available for future use: 0 tpy

- 3** ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Sharon Steel Corporation
Location of Source: Farrell Plant, Mercer County
Certified ERCs (tpy): 469.6 tpy of NOx and 215.7 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: Four transactions
Date of ERCs Transfer: 3/06/97; 3/6/97; 4/9/99; 4/15/99; 8/2/01

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Caparo Steel Company
VOCs credits used: 205 tpy of VOCs

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Sony Electronics, Inc.
Location of Source: East Huntingdon Township, Westmoreland
Plan Approval Number: 65-309-074A
NOx credits used: 373.3 tpy

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: United Refining Company
Location of Source: Bradley & Dobson Streets, Warren County, PA
Plan Approval Number: 62-312-014A
NOx credits used: 15.4 tpy

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County
Plan Approval Number: 30-072B
NOx credits used: 80.9 tpy

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Dominion Transmission Corporation
Location of Source: Greenlick Compressor Station, Potter County, PA
VOC Credits used: 6 tpy
Plan Approval Number: None

- 4** ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Caparo Steel Company
Location of Source: Farrell Plant, Mercer County
Certified ERCs (tpy): 868.6 tpy of NOx and 206.8 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: Five ERC transactions
Date of ERCs Transfer: 9/20/96; 11/24/97; 9/14/98; 11/15/98; 12/8/98

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sony Electronics, Inc.
Location of Source: East Huntingdon Township, Westmoreland County
Plan Approval Number: 65-309-074A
NOx credits used: 410 tpy of NOx

Purchaser/Recipient of ERCs: Guardian Industries Corporation
Location of Source: Geneva, New York
Plan Approval Number: 8-3205-00041/00001-0008
NOx credits used: 104 tpy of NOx

Purchaser/Recipient of ERCs: Allegheny Ludlum Corporation
Location of Source: Vandergrift, Westmoreland, PA
Plan Approval Number: 65-307-076

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.
Location of Source: Lebanon, PA
Plan Approval Number: 38-05019A
NOx credits used: 171.82 tpy
VOCs credits used: 178.00
VOC credits available for future use: 28.8 tpy transferred to Dart Container Corp., PA

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.
Location of Source: Lebanon, PA
Plan Approval Number: 38-05019A
NOx credits used: 98.48 tpy
NOx credits available for future use: 0

5 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Sharon Steel Corporation
Location of Source: Farrell Plant, Mercer County
Certified ERCs (tpy): 96.3 tpy of NOx and 215.7 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 205 tpy of VOCs
Date of ERCs Transfer: 3/06/97

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Caparo Steel Company
VOC credits used: 205 tpy of VOCs

6 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: E. I. DuPont/DuPont DeNemours, Repauno facility
Location of Source: Gibbstown, NJ
Certified ERCs (tpy): 210 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 210 tpy of NOx
Date of ERCs Transfer: 12/02/96

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck & Co., Inc.

Location of Source: Sumneytown Pike, West Point

NOx credits used: 100.8 tpy (46-313-117D), 61 tpy (46-0005M), 20.7 tpy (46-0005Q)
17.0 tpy (46-0005AB) and 10.5 tpy (46-0005AK)

NOx credits available used in Plan Approval No. 46-0005AB: 17.0 tpy

NOx credits available used in Plan Approval No. 46-0005AK: 10.5 tpy

NOx credits available for future use: 0

Expiration Date: None

7 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Pennsylvania Electric Company

Location of Source: Williamsburg Station, Blair County

Certified ERCs (tpy): 867 tpy of NOx, and 3 tpy of VOCs

ERCs traded to Purchaser/Recipient: 70 tpy of NOx; 345 tpy of NOx and 155.5 tpy of NOx

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Carpenter Technology Corporation

Location of Source: Reading Plant, Berks County

Date of ERCs Transfer: 2/21/97

Plan Approval Number: 06-1007D

NOx credits used: 54.64 tpy of NOx

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Metropolitan Edison Company

Location of Source: Northampton County

Date of ERCs Transfer: 5/12/97

Plan Approval Number: 48-328-001A

NOx credits used: 345 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Calpine Construction Finance Company, L.P.

Location of Source: Ontelaunee Township, Berks County, PA

Date of ERCs Transfer: 12/20/2000

Plan Approval Number: 06-5100A

NOx credits used: 155.5 tpy

8 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: DMi Furniture Inc.

Location of Source: Gettysburg, Adams County

Certified ERCs (tpy): 85.2 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 85.2 tpy of VOCs

Date of ERCs Transfer: 5/12/97

ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Wood Mode Incorporated
Location of Source: Middlecreek Township, Snyder County
Plan Approval Number: 55-0005A
VOCs credits used: 26.27 tpy
VOC credits available for future use: 0

9 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Kurz Hastings, Inc.
Location of Source: Dutton Road, Philadelphia
Certified ERCs (tpy): 538 tpy of VOCs
Amount of ERCs used for internal netting: 150 tpy of VOCs
Location of Source: Dutton Road, Philadelphia
VOCs credits used: 150 tpy of VOCs for internal netting

10 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: I.H.F.P., Inc. (ConAgra Grocery Products Company)
Location of Source: Milton Borough, Northumberland County
Certified ERCs (tpy): 94.15 tpy of NOx, 12.88 tpy of VOCs, 36.79 tpy of PM-10 and 228.29 tpy of SOx
Amount of ERCs traded to Purchaser/Recipient: 69.7 tpy of NOx
Date of ERCs Transfer: 8/28/97
ERCs available for future use: 24.45 tpy of NOx, 12.88 tpy of VOCs, 36.79 tpy of PM-10 and 228.29 tpy of SOx
ERC Expiration Date: 4/1/2006

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Guardian Industries Corporation
Location of Source: Geneva, New York
Plan Approval Number: 8-3205-00041/00001-0008
NOx credits used: 69.7 tpy of NOx
NOx credits available for future use: 0

11 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Pennzoil Products Company
Location of Source: Rouseville Refinery, Venango County
Certified ERCs (tpy): 131.6 tpy of NOx and 811 tpy of SOx
Amount of ERCs traded to Purchaser/Recipient: 100 tpy of NOx
Date of ERCs Transfer: 8/28/97

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Guardian Industries Corporation
Location of Source: Geneva, New York
Plan Approval Number: 8-3205-00041/00001-0008
NOx credits used: 100 tpy of NOx

NOx credits available for future use: 0

12 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Avery Dennison Corporation, Fasson Roll North America

Sources: Presses QR1 and QR2

Location of Source: 35 Pann-Am Drive, Quakertown, PA

Certified ERCs (tpy): 360 tpy of VOCs

Amount of VOC ERCs traded to Purchaser/Recipient: 87 tpy; 53.47 tpy; 68 tpy; 43 tpy;
35.51 tpy; 73.02 tpy

Date of ERCs Transfer: 1/22/1998; 3/9/1999; 10/15/1999; 10/26/1999; 8/14/00; 12/21/2000;

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck & Co., Inc.

Location of Source: West Point, PA

ERCs traded to Merck: 87 tpy of VOCs

VOCs credits used in Plan Approval No. 46-0005P: 7.73 tpy

VOCs credits used in Plan Approval No. 46-0005M: 31.1 tpy

VOCs credits used in Plan Approval No. 46-0005AD: 11.24 tpy

VOCs credits used in Plan Approval No. 46-0005AK: 7.55 tpy

VOCs credits available for future use: 29.38 tpy

Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Coastal Aluminum Rolling Mills Inc.

Location of Source: 2475 Trenton Avenue, Williamsport, PA

Plan Approval Number: OP-41-0007B

VOCs credits used: 49.85 tpy

VOCs credits available for future use: 3.62 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation

Location of Source: Leola, Lancaster County, PA

Plan Approval Number: 36-05015B

VOCs credits traded to FPL Energy: 68 tpy

VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Kvaerner Philadelphia Shipyard, Inc.

Location of Source: Philadelphia Naval Business Center, Philadelphia, PA

VOCs credits traded to Kvaerner Philadelphia Shipyard, Inc.: 43 tpy

VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Fiber Mark, Inc.
Location of Source: Quakertown, Bucks County, PA
Plan Approval Number: 09-0028C
VOCs credits traded to Fiber Mark, Inc.: 35.51 tpy
VOCs credits used: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Southern Energy Bowline, LLC.
Location of Source: West Haverstraw, Rockland County, New York
Plan Approval Number: None
VOCs credits used: 73.02 tpy
VOCs credits available for future use: 0

13 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Anitec Image Corporation
Location of Source: Binghamton, Broome County, New York
Certified ERCs (tpy): 50 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 50 tpy of NOx
Date of ERCs Transfer: 3/12/1998
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Masonite Corp., Subsidiary of International Paper Company
Location of Source: Towanda Plant, Wysox Township, Bradford County
Plan Approval Number: 08-318-024A
NOx credits used: 46.2 tpy

14 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Mace Security International, Inc.
Location of Source: Federal Laboratories, State Route 3003, Saltsburg, Indiana, PA
Certified ERCs (tpy): 22 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 22 tpy of VOCs
Date of ERCs Transfer: 5/29/1998
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: 60 East Main Street, Leola, PA
Plan Approval Number: 36-05015B
VOCs credits used: 22 tpy
VOC credits available for future use: 0

15 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Kem Plastic Playing Cards Inc.
Location of Source: 2 Beck Place, Poughkeepsie, NY

Certified ERCs (tpy): 30 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 30 tpy of VOCs
Date of ERCs Transfer: 6/2/1998
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: 60 East Main Street, Leola, PA
Plan Approval Number: 36-05015B
VOCs credits used: 30 tpy
VOC credits available for future use: 0

16 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Prestolite Electric Inc.
Location of Source: 400 Main Street, Arcade, NY
Certified ERCs (tpy): 43.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 43.5 tpy of VOCs
Date of ERCs Transfer: 6/02/1998
ERCs available for future use: 0

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: 60 East Main Street, Leola, PA
Plan Approval Number: 36-05015B
VOCs credits used: 43.5 tpy
VOC credits available for future use: 0

17 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Brown Group Inc. d/b/a Moench Tanning Company
Location of Source: Gowanda, New York
Certified ERCs (tpy): 221.9 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 221.9 tpy of VOCs
Date of ERCs Transfer: 8/1/1998
ERCs available for future use: 0

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: 60 East Main Street, Leola, PA
Plan Approval Number: 36-05015B
VOCs credits used: 221.9
VOC credits available for future use: 0

18 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Ball Corporation, Heekin Can Inc.
Location of Source: Allegheny County, PA
Certified ERCs (tpy): 64.5 tpy of VOCs and 5.4 tpy of NOx

Amount of ERCs traded to Purchaser/Recipient: 16.5 tpy of VOCs ERCs transferred to Dart Container Corp.; 48 tpy of VOCs and 5.4 tpy of NOx ERCs transferred to AES Ironwood, L.L.C.

Date of ERCs Transfer: 9/08/1998 and 10/15/98

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation

Location of Source: 60 East Main Street, Leola, PA

Plan Approval Number: 36-05015B

VOCs credits used: 16.5

VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.

Location of Source: Lebanon, PA

NOx credits used: 5.4 tpy

VOC credits traded to Dart Container: 48 tpy

19 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Rexam DSI

Location of Source: Muhlenberg Township, Berks County, PA

Certified ERCs (tpy): 60.84 tpy of VOCs (without seasonal restriction), 9.42 tpy of NOx and 51.05 tpy of SOx

Amount of ERCs traded to Purchaser/Recipient: 60.84 tpy of VOCs

Date of ERCs Transfer: 9/16/1998

ERCs available for future use: 9.42 tpy of NOx and 51.05 tpy of SOx

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation

Location of Source: 60 East Main Street, Leola, PA

Plan Approval Number: 36-05015B

NOx credits used: 60.84 tpy

NOx credits available for future use: 0

20 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Package Service Company, Inc.

Location of Source: Cheswick, Allegheny County

Certified ERCs (tpy): 39.6 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 39.6 tpy of VOCs

Date of ERCs Transfer: 11/2/1998

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation

Location of Source: 60 East Main Street, Leola, PA

Plan Approval Number: 36-05015B
VOC credits used: 39.6 tpy
VOC credits available for future use: 0

21 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Hershey RHC, Inc.
Location of Source: Long Island City, Queens, NY
Certified ERCs (tpy): 24.5 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: Merck & Co., Inc.
Date of ERCs Transfer: 11/3/1998
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Merck & Co., Inc.
Location of Source: West Point Facility, PA
Plan Approval Number:
NOx credits used: 24.5 tpy
NOx credits available for future use: 0

22 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Kurz-Hastings, Inc.
Location of Source: 10901 Dutton Road, Philadelphia, PA 19154
Certified ERCs (tpy): 388 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 65 tpy of VOCs; 137.45 tpy of VOCs
Date of ERCs Transfer: 11/24/1998; 05/16/2011

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: TRW Inc.
Location of Source: 445 County Road 101, Yaphank, New York
Plan Approval Number: 1-4722-00898
VOCs credits used: 65 tpy of VOCs
VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: City of Philadelphia, Division of Aviation
Location of Source: Philadelphia International Airport, Terminal D/E
Plan Approval Number: None
VOCs credits used: 137.45 tpy
VOC credits available for future use: 0

23 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: United States Steel, USX Corporation
Location of Source: Edgar Thomson Works, Braddock, Allegheny County, PA
Certified ERCs (tpy): 136.6 tpy of NOx, 83.9 tpy of VOCs, 46.4 tpy of SOx and 64.7 tpy of PM
Amount of ERCs traded to Purchaser/Recipient: 136.6 tpy of NOx and 83.9 tpy of VOCs

Date of ERCs Transfer: 1/22/1999

ERCs available for future use: 46.4 tpy of SOx and 64.7 tpy of PM (Expired on 11/2/2002)

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

24 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Graphic Controls Corporation, Pittsburgh Coating Facility

Location of Source: Wilmerding, Allegheny County

Certified ERCs (tpy): 5 tpy of NOx

Amount of ERCs traded to Purchaser/Recipient: 5 tpy of NOx

Date of ERCs Transfer: 2/8/1999

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

25 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Leggett & Platt Incorporated, Harris Hub-Columbia

Location of Source: Columbia, Lancaster County, PA

Certified ERCs (tpy): 30 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 30 tpy of VOCs

Date of ERCs Transfer: 2/23/1999

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

26 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Susquehanna Steel Corporation

Location of Source: Milton, Northumberland County, PA

Certified ERCs (tpy): 45 tpy of NOx, 25 tpy of VOCs, 25 tpy of SOx and 220 tpy of CO

Amount of ERCs traded to Purchaser/Recipient: 45 tpy of NOx and 25 tpy of VOCs

Date of ERCs Transfer: 2/23/1999

ERCs available for future use: 25 tpy of SOx and 220 tpy of CO

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

27 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: BDM Enterprises
Location of Source: Pawling, Dutchess, New York
Certified ERCs (tpy): 41.28 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 41.28 tpy of NOx
Date of ERCs Transfer: 2/24/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.
Location of Source: Lebanon, PA
NOx credits used: 41.28 tpy
NOx credits available for future use: 0

28 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: CWM Chemical Services, L.L.C.
Location of Source: Model City, Niagara County, New York
Certified ERCs (tpy): 2 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 2 tpy of VOCs
Date of ERCs Transfer: 2/24/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.
Location of Source: Lebanon, PA
VOC credits used: 2 tpy

29 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: White Consolidated Industries, Quaker Maid
Location of Source: Ontelaunee Township, Berks County, PA
Certified ERCs (tpy): 95.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 95.5 tpy of VOCs
Date of ERCs Transfer: 3/05/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County, PA
Plan Approval Number: 30-072B

30 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Morgan Adhesives Company (MACtac)
Location of Source: Scranton, Lackawanna County, PA
Certified ERCs (tpy): 175 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 100 tpy to Consol Pennsylvania Coal

Company

Date of ERCs Transfer: 3/18/1999

ERCs available for future use: 75 tpy of VOCs (Expired on 6/30/2008)

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

31 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Pan American Tanning Corporation,
Division of Feuer Leather Corporation

Location of Source: Glovers Ville, Fulton County, NY

Certified ERCs (tpy): 50 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 50 tpy of VOCs

Date of ERCs Transfer: 4/26/1999

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

32 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: USX Corporation, United States Steel Group

Location of Source: Fairless Works, Bucks County

Certified ERCs (tpy): 1301.7 tpy of NOx and 18.1 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 200 tpy of NOx

Date of ERCs Transfer: 4/26/1999

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: American National Power, Inc.

Location of Source: Ramapo, Rockland County, New York

NOx credits used: 200 tpy of NOx

NOx credits available for future use: 0

33 ***ERC GENERATING FACILITY INFORMATION***

ERC Holder/Transferor: RIDC Southwestern Pennsylvania Growth Fund

ERC Generating Facility Name: Graphic Controls Corporation

Location of Source: Wilmerding, Allegheny County

Certified ERCs (tpy): 104 tpy of VOCs

Amount of ERCs traded to Purchaser/Transferee: 104 tpy

Date of ERCs Transfer: 4/29/1999

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County, PA
Plan Approval Number: 30-072B

34 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Coltec Industries Inc. Garlock Division
Location of Source: Palmyra, Wayne County, New York
Certified ERCs (tpy): 24.3 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 24.3 tpy of NOx
Date of ERCs Transfer: 5/11/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County, PA
Plan Approval Number: 30-072B

35 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Lord Corporation
Location of Source: Mechanical Products Division, Erie, Erie County
Certified ERCs (tpy): 30.5 tpy of NOx, 223.9 tpy of SOx and 37.3 tpy of PM-10
Amount of ERCs traded to Purchaser/Recipient: 21 tpy of NOx; 9.5 tpy of NOx
Date of ERCs Transfer: 5/19/1999; 12/14/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County, PA
Plan Approval Number: 30-072B
NOx credits used: 21 tpy

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Allegheny Energy Supply Company, LLC
Location of Source: Springdale, Allegheny County, PA
Plan Approval Number: 0580-I002
NOx Credits used: 9.5 tpy
NOx credits available for future use: 0

36 ***ERC GENERATING FACILITY INFORMATION***
ERC Generating Facility Name: Congoleum Corporation
Location of Source: Trainer Borough, Delaware County, PA
Certified ERCs (tpy): 157.9 tpy of VOCs and 5.2 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 157 tpy of VOCs
Date of ERCs Transfer: 5/28/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Kvaener Philadelphia Shipyard, Inc.
Location of Source: Philadelphia Naval Business Center, Philadelphia, PA
Plan Approval Number: 98172
VOCs credits used: 0

37 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Crown Cork & Seal Company, Inc.
Location of Source: Ashton Road, Philadelphia
Certified ERCs (tpy): 286.5 tpy of VOCs and 10.1 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 286.5 tpy of VOCs; 10.1 tpy of NOx
Date of ERCs Transfer: 7/12/1999; 3/23/2000; 4/26/2000
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corp.
Location of Source: Leola, Lancaster, PA
Plan Approval Number: 36-05015B
VOCs credits used: 171.48 tpy
VOCs credits traded to FPL Energy Linfield: 115.02 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: United States Military Academy
Location of Source: West Point, West Chester County, NY
NOx credits used: 10.1 tpy

38 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Cabinet Industries, Inc.
Location of Source: Water Street Plant, Montour County, PA
Certified ERCs (tpy): 28.45 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 28.45 tpy of VOCs
Date of ERCs Transfer: 7/20/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Wood Mode Incorporated
Location of Source: Kreamer, Snyder County, PA
Plan Approval Number: 55-0005A
VOCs credits used: 28.45 tpy
VOCs credits available for future use: 0

39 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Armstrong World Industries, Inc.
Location of Source: Lancaster, PA
Certified ERCs (tpy): 41.1 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 41.1 tpy of VOCs

Date of ERCs Transfer: 9/28/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: PG&E Energy Trading-Power, L.P.
Location of Source: Athens Generating Facility, Athens, New York
VOCs credits used: 41.1
VOCs credits available for future use: 0

40 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Meritor Heavy Vehicle Systems LLC
Location of Source: New Castle, Lawrence County, PA
Certified ERCs (tpy): 64.2 tpy of NOx and 13.4 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient:
13.4 of VOCs; 9.8 tpy of NOx and 54.40 tpy of NOx
Date of ERCs Transfer: 10/15/1999; 12/12/2001 and 5/30/2003
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Greene County, PA
Plan Approval Number: 30-072B

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Allegheny Energy Supply Company, LLC
Location of Source: Springdale, Allegheny County, PA
Plan Approval Number: 0580-I002
NOx Credits used: 9.8 tpy
NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Alcoa Extrusion, Inc.
Location of Source: Cressona, Schuylkill County
NOx credits used: 54.40 tpy
NOx credits available for future use: None

41 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Universal Packaging Corporation
Location of Source: Saratoga County, New York
Certified ERCs (tpy): 66 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 66 tpy of VOCs
Date of ERCs Transfer: 11/04/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: National Fuel Gas Supply Corporation

Location of Source: Ellisburg Compressor Station, Potter County, PA
Plan Approval Number: 53-00009D

42 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Cargill Salt, Inc.
Location of Source: Watkins Glen, New York
Certified ERCs (tpy): 142.60 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 142.60 tpy of NOx
Date of ERCs Transfer: 11/24/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.
Location of Source: Lebanon, PA
Plan Approval Number: None
NOx credits used: 142.60 tpy
NOx credits available for future use: 0

43 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: USX Corporation, United States Steel Group
Location of Source: Fairless Works, Bucks County
Certified ERCs (tpy): 1101.7 tpy of NOx and 18.1 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 296 tpy of NOx and 18.1 tpy of VOCs;
805.7 tpy of NOx ERCs
Date of ERCs Transfer: 12/30/1999; 3/22/2001
ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Liberty Electric Power, LLC
Location of Source: Eddystone, Delaware County, PA
Plan Approval Number: 23-0082

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: S.W.E.C., LLC
Location of Source: Falls Township, Bucks County
Plan Approval Number: 09-124C
NOx credits used: 805.7 tpy

44 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: River Power Machinery, LLC. Megan-Racine Cogen Facility
Location of Source: St. Lawrence County, New York
Certified ERCs (tpy): 32.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 32.5 tpy of VOCs
Date of ERCs Transfer: 12/30/1999
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company

Location of Source: Bailey Prep Plant, Greene County, PA

Plan Approval Number: 30-072B

45 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Occidental Chemical Corporation

Location of Source: Lower Pottsgrove Township, Montgomery County, PA

Certified ERCs (tpy): 163.10 tpy of NOx (Expiration date:02/28/2007)

Amount of ERCs traded to Holder/Transferor: 50 tpy of NOx

Date of ERCs Transfer: 1/11/2000

ERCs available for future use: 113.10 tpy of NOx

ERC HOLDER FACILITY INFORMATION

ERC Holder/Transferor: Kvaener Philadelphia Shipyard, Inc.

NOx credit used: 50 tpy

NOx ERCs available for future use: 0

46 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: National Fuel Gas Supply Corporation

Location of Source: Knox Compressor Station, Jefferson County, PA

Certified ERCs (tpy): 145.7 tpy of NOx

Amount of ERCs traded to Purchaser/Recipient: 50 tpy and 95.7 of NOx

Date of ERCs Transfer: 1/24/2000 and 12/12/2001

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AES Ironwood, L.L.C.

Location of Source: Lebanon County, PA

Plan Approval Number: None

NOx credits used: 50 tpy

NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Allegheny Energy Supply Company, LLC

Location of Source: Springdale, Allegheny County, PA

Plan Approval Number: 0580-I002

NOx Credits used: 95.7 tpy

NOx credits available for future use: 0

47 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: TRW Inc.

Location of Source: Suffolk County, NY

Certified ERCs (tpy): 48 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 48 tpy of VOCs
Date of ERCs Transfer: 3/17/2000
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Liberty Electric Power, LLC
Location of Source: Eddystone, Delaware County, PA
Plan Approval Number: 23-0082

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Avery Dennison Corporation, Fasson Roll North America
Sources: Press QR2 and three mixing churns
Location of Source: 35 Pann-Am Drive, Quakertown, PA
Certified ERCs (tpy): 325.49 tpy of VOCs
Amount of VOC ERCs traded to Purchaser/Recipient: 278 tpy; 23 tpy and 24.49 tpy
Date of ERCs Transfer: 5/16/2000; 6/16/2000; and 8/14/2000
ERCs available for future use: 0
ERC Expiration date: 8/01/2006

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: Leola, Lancaster County, PA
Plan Approval Number: 36-05015B
VOCs credits used: 146.18 tpy
VOCs credits traded to PG&E and FPL Energy: 131.82 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Lucent Technologies, Inc.
Location of Source: Allentown, Lehigh County, PA
Plan Approval Number: 39-0001
VOCs credits used: 23 tpy
VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: FiberMark, Inc.
Location of Source: Quakertown, Bucks County, PA
Plan Approval Number: 09-0028C

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Flexotransparent Inc.
Location of Source: Buffalo, Erie County, New York
Certified ERCs (tpy): 42 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 42 tpy of VOCs
Date of ERCs Transfer: 5/16/2000
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: York Wallcoverings, Inc.

Location of Source: Linden Avenue, York, PA

Plan Approval Number: 67-05027A

50 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Universal Packaging Corporation

Location of Source: Saratoga Spring, Saratoga County, New York

Certified ERCs (tpy): 60 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 60 tpy of VOCs

Date of ERCs Transfer: 6/23/2000

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Transmission, Inc.

Location of Source: Greenlick Compressor Station, Potter County, PA

51 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Bethlehem Steel Corporation

Location of Source: Bethlehem Plant, Northampton County, PA

Certified ERCs (tpy): 962 tpy of NOx and 21 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 233 tpy of NOx; 21 tpy of VOCs;
242 tpy of NOx; 145 tpy of NOx; 342 tpy of NOx

Date of ERCs Transfer: 9/28/2000; 12/18/2000; 01/30/2001; 11/09/2001; 01/31/2002

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Heritage Power LLC.

Location of Source: Independence Way, Oswego County, NY

Plan Approval Number: 7-3556-00097

NOx credits used: 233 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Bemis Company Inc.

Location of Source: West Hazleton, Luzerne County

Plan Approval Number: 40-313-044

VOC credits used: 21 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Allegheny Energy Services Corporation

Location of Source: Springdale, Allegheny County, PA

Plan Approval Number: 0580-I002

NOx credits used: 242 tpy

NOx credits available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Wawayanda Energy Center, LLC
Location of Source: Wawayanda Town, Orange County, NY
Permit Number: 3-3356-00109
NOx credits used: 145 tpy
VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Conectiv Bethlehem, Inc.
Location of Source: Northampton County, PA
Permit Number: None
NOx credits used: 342 tpy
NOx credits available for future use: 0

52 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Bethlehem Steel Corporation
Location of Source: Bethlehem Plant, Northampton County, PA
Certified ERCs (tpy): 1312 tpy of NOx and 1011.8 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 190 tpy of VOCs; 34 tpy of VOCs;
9 tpy of VOCs; 305 tpy of VOCs; 258 tpy of
NOx
Date of ERCs Transfer: 12/11/2000; 12/18/2000; 3/07/2001; 7/17/2001; 1/31/2002
ERCs available for future use: 1054 tpy of NOx and 473.8 tpy of VOCs

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: National Fuel Gas Supply Corporation
Location of Source: Ellisburg Compressor Station, Allegheny Township, Potter County
Plan Approval Number: None
VOCs credits available: 190 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Bemis Company Inc.
Location of Source: West Hazleton, Luzerne County
Plan Approval Number: 40-313-044
VOC credits used: 34 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consol Pennsylvania Coal Company
Location of Source: Bailey Prep Plant, Green County
Plan Approval Number: 30-072C

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation of America
Location of Source: Lancaster County, PA
Plan Approval Number:
VOCs credits used: 305 tpy

VOCs credits available for future use: 0

Purchaser/Recipient of ERCs: Conectiv Bethlehem, Inc.

Location of Source: Northampton County, PA

Permit Number: None

NOx credits used: 258 tpy

NOx credits available for future use: 0

53 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: Pennsylvania Electric Company (d/b/a GPU Energy)

Location of Source: Front Street, Erie County, Pennsylvania

Certified ERCs (tpy): 1477.9 tpy of NOx, 9057.18 tpy of SOx, 66.5 tpy of CO,
281.52 tpy of PM10

Amount of ERCs traded to Purchaser/Recipient: 296 tpy of NOx; 275 tpy of NOx;
391 tpy of NOx

Date of ERCs Transfer: 1/11/2001;1/11/2001;1/11/2001

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Armstrong Energy Limited Partnership, L.L.L.P.

Location of Source: South Bend Township, Armstrong County, PA

Plan Approval Number: 03-975A

NOx credits used: 296 tpy

NOx credits available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Reliant Energy Portland LLC.

Location of Source: Upper Mt. Bethel Township, Northampton County, PA

Plan Approval Number: 48-00006

NOx credits used: 275 tpy

NOx credits available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: **Location of Source:** Reliant Energy Hunterstown LLC.

Location of Source: Straban Township, Adams County, PA

Plan Approval Number: 01-2005

NOx credits used: 391 tpy

NOx credits available for future use: None

54 ***ERC GENERATING FACILITY INFORMATION***

ERC Generating Facility Name: ICI Paints North America, The Glidden Company

Location of Source: Reading, Berks County

Certified ERCs (tpy): 35 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 35 tpy of VOCs

Date of ERCs Transfer: 2/12/2001

ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: National Fuel Gas Supply Corporation

Location of Source: Ellisburg Compressor Station, Potter County

Plan Approval Number: None

VOCs credits used: 35 tpy

VOCs credits available for future use: 0

55 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Minnesota Mining & Manufacturing, Inc. (3M)

Location of Source: Bristol Township, Bucks County

Certified ERCs (tpy): 641.9 tpy of VOCs

Amount of VOC ERCs traded to Purchaser/Recipient: 175 tpy; 145 tpy; 41 tpy; 25 tpy; 31 tpy

Amount of ERCs donated: 121.9 tpy

Date of ERCs Transfer: 3/22/2001; 4/04/2001; 4/09/2001; 7/17/2001; 9/12/2001;
10/12/2001

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: S.W.E.C., LLC

Location of Source: Falls Township, Bucks County

Plan Approval Number: 09-124C

VOCs credits used: 175 tpy

VOC credits available for future use: 0

Purchaser/Recipient of ERCs: KeySpan Ravenswood Services Corporation

Location of Source: Vernon Blvd, Queens County, New York

Plan Approval Number: 2-6304-00024/00039

VOCs credits used: 145 tpy

VOC credits available for future use: 0

Recipient of ERCs: Clean Air Council (CAC)

Address: 135 South 19th Street, Philadelphia, PA 19103

Intended Use: Retirement

VOCs credits retired: 121.9 tpy

Purchaser/Recipient of ERCs: New York Power Authority (NYPA)

Location of Source: Poletti Site, Queens County, New York

Plan Approval Number: 2-6301-0084/00015

VOCs credits used: 41 tpy

VOCs credits available for future use: 0

Purchaser/Recipient of ERCs: Merck & Co. Inc.

Location of Source: Upper Gwynedd Township, Montgomery County, PA

Plan Approval Number: 46-0005P

VOCs credits used: 25 tpy
VOCs credits available for future use: 0

Purchaser/Recipient of ERCs: Ramapo Energy Limited Partnership
Location of Source: Town of Ramapo, Rockland County, NY
Plan Approval Number: 3-3926-00377
VOCs credits used: 31 tpy
VOCs credits available for future use: 0

56 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Superpac, Inc.
Location of Source: Southampton Township, Bucks County, PA
Certified ERCs (tpy): 26.91 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 26.91 tpy of VOCs
Date of ERCs Transfer: 3/22/2001
ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Fairless Energy, LLC
Location of Source: Falls Township, Bucks County
Plan Approval Numbers: 09-124C and 09-0124D
VOCs credits used: 13.82 tpy and 12.8 tpy of VOCs
VOCs credits available for future use: 0

57 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: General Motors Corporation
Location of Source: North Tarrytown, Westchester, New York
Certified ERCs (tpy): 11.85 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 11.85 tpy of VOCs
Date of ERCs Transfer: 5/21/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: FPL Energy, Linfield L.L.C.
Location of Source: Limerick Township, Montgomery County, PA
Plan Approval Number: 46-0203
VOCs credits used: 11.85 tpy
VOCs credits available for future use: 0

58 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Graphic Packaging Corporation
Location of Source: Saratoga Spring, Saratoga County, New York
Certified ERCs (tpy): 40 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 40 tpy of VOCs
Date of ERCs Transfer: 5/22/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: York Wallcoverings, Inc.
Location of Source: Linden Avenue, York County, PA
Plan Approval Number: 67-05027A
VOCs credits used: 40 tpy
VOCs credits available for future use: 0

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Occidental Chemical Corporation
Location of Source: Montgomery County, Pennsylvania
Certified ERCs (tpy): 71.4 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 71.4 tpy of NOx
Dates of ERCs Transfer: 5/24/2001 and 6/12/2003
ERCs available for future use: 0

ERC HOLDER INFORMATION

ERC Holder/Transferor: FPL Energy, Linfield LLC
NOx credits used: 0
NOx credits transferred to Morgan Stanley: 71.4 tpy
ERC Holder/Transferor: Morgan Stanley Capital Group, Inc.
NOx credits used: 0
NOx ERCs available for future use: 71.4 tpy (Expiration date: 2/28/2007)

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Global Packaging, Inc.
Location of Source: Montgomery County, PA
Certified ERCs (tpy): 66.20 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 15 tpy of VOCs; 51.2 tpy of VOCs
Date of ERCs Transfer: 6/4/2001; 2/21/2002
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Consolidated Edison Company of New York, Inc.
Location of Source: East River Generating Station, New York County, New York
Plan Approval Number: 2-6202-00012
VOCs credits used: 15 tpy
VOCs credits available for future use: 0

PURCHASER/TRANSFEREE OF ERCs

Purchaser/Transferee of ERCs: PG & E Energy Trading-Power, L.P.
VOCs credits used: 51.2 tpy of VOCs
VOCs credits available for future use: 0

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Julian B. Slevin Co. Inc.

Location of Source: Upper Darby, Delaware County, PA
Certified ERCs (tpy): 85.2 tpy of VOCs
Amount of ERCs traded to Recipient: 85.2 tpy of VOCs
Date of ERCs Transfer: 6/21/2001
ERCs available for future use: 0

RECIPIENT OF ERCs

Recipient of ERCs: Leonardo Academy Incorporated (charitable nonprofit organization)
VOCs credits traded: Astoria Generating Company L.P, New York

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Progress Lighting, Inc.
Location of Source: Philadelphia, PA
Certified ERCs (tpy): 31.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 31.5 tpy of VOCs
Date of ERCs Transfer: 7/17/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Ramapo Energy Limited Partnership
Location of Source: Ramapo, Rockland County, NY
Plan Approval Number: 3-3926-00377
VOCs credits used: 31.5 tpy
VOCs credits available for future use: 0

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Julian B. Slevin Co., Inc.
ERC Holder/Transferor: Leonardo Academy Incorporated
Location of Source: Upper Darby, Delaware County, PA
Certified ERCs (tpy): 85.22 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 85.22 tpy of VOCs
Date of ERCs Transfer: 9/4/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Astoria Generating Company L.P.
Location of Source: Queens, Queens County, PA
Plan Approval Number: NYSDEC # 2-6301-00185
VOCs credits used: 85.22 tpy
VOCs credits available for future use: None

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Kodak Polychrome Graphics
Location of Source: Binghamton, Broome County
Certified ERCs (tpy): 25 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 25 tpy of VOCs

Date of ERCs Transfer: 9/18/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: National Fuel Gas Supply Corporation
Location of Source: Ellisburg Compressor Station, Potter County, PA
Plan Approval Number: None
VOCs credits used: 25 tpy
VOCs credits available for future use: None

65 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Rexam Beverage Can Company
Location of Source: Lehigh Valley Plant, Lehigh County, PA
Certified ERCs (tpy): 166.7 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 72 tpy of VOCs; 72 tpy of VOCs
Date of ERCs Transfer: 11/9/2001; 10/23/2001
ERCs available for future use: 22.7 tpy of VOCs (Expired on 11/6/2002)

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Reliant Energy Seward, LLC
Location of Source: Seward Station, East Wheatfield Township, Indiana County, PA
Plan Approval Number: PA-32-040B

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Reliant Energy Hunterstown, LLC
Location of Source: Straban Township, Adams County, PA
Plan Approval Number: PA-01-05029

66 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: AES Ironwood, L.L.C.
ERC Generating Facility Name: Caparo Steel Company
Location of Source: Farrell Plant, Mercer County, PA
Certified ERCs (tpy): 28.8 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 28.8 tpy of VOCs
Date of ERCs Transfer: 10/9/2001
ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: Lancaster County, PA
Plan Approval Number: None
VOCs credits used: 28.8 tpy
VOCs credits available for future use: None

67 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: AES Ironwood, L.L.C.

ERC Generating Facility Name: Ball Corporation, Heekin Can Inc.
Location of Source: Roswell Drive, Pittsburgh, Allegheny County, PA
Certified ERCs (tpy): 48 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 48 tpy of VOCs
Date of ERCs Transfer: 10/9/2001
ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: Lancaster County, PA
Plan Approval Number: None
VOCs credits used: 48 tpy
VOCs credits available for future use: None

68 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Dart Container Corporation
ERC Generating Facility Name: Avery Dennison Corporation
Location of Source: Quakertown, Bucks County, PA
Certified ERCs (tpy): 159.98 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 159.98 tpy of VOCs
Date of ERCs Transfer: 10/18/2001
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: FPL Energy, LLC
Location of Source: Limerick Township, Montgomery County, PA
Plan Approval Number: PA-46-0203 (Withdrawn)
VOCs credits used: 159.98 tpy
VOCs credits available for future use: 0

69 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Dart Container Corporation
ERC Generating Facility Name: Crown Cork & Seal Company, Inc.
Location of Source: Philadelphia County, PA
Certified ERCs (tpy): 115.02 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 115.02 tpy of VOCs
Date of ERCs Transfer: 10/18/2001
ERCs available for future use: 0
ERC Expiration Date: 02/27/2008

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: FPL Energy, LLC
Location of Source: Limerick Township, Montgomery County, PA
Plan Approval Number: PA-46-0203
VOCs credits used: 115.02 tpy
VOCs credits available for future use: 0

70 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Dart Container Corporation
ERC Generating Facility Name: Avery Dennison Corporation
Location of ERC Generating Source: Quakertown, Bucks County, PA
Certified ERCs (tpy): 39.84 tpy of VOCs
Amount of ERCs traded to Purchaser/Transferee: 39.84 tpy of VOCs
Date of ERCs Transfer: 12/5/2001
ERCs available for future use: 0
ERC Expiration Date: 8/01/2006

PURCHASER/TRANSFEREE OF ERCs

Purchaser/Transferee of ERCs: PG & E Energy Trading-Power, L.P.
VOCs credits used: 39.84 tpy of VOCs
VOCs credits available for future use: 0

71 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: LTV Steel Company, Inc.
Location of Source: Pittsburgh, Allegheny County, PA
Certified ERCs (tpy): 1878 tpy of NOx, 681 tpy of VOCs, 1238 tpy of SOx & 406 PM10
Amount of ERCs traded to Purchaser/Recipient: 140 tpy of VOCs; 215 tpy of NOx & 104 tpy of VOCs; 64 tpy of VOCs; 144 tpy of VOCs; 1663 tpy of NOx & 1238 tpy of SOx
Date of ERCs Transfer: 12/21/2001; 3/7/2002; 4/9/2003; 1/25/2008
ERCs available for future use: 229 tpy of VOCs & 406 tpy of PM10
ERC Expiration Date: 2/28/2008

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Corning, Incorporated
Location of Source: Erwin, Steuben County, NY
Permit Number: 8464200108/0000
VOCs credits used: 140 tpy
VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Duke Energy Fayette, LLC
Location of Source: Fayette County, PA
Permit Number: None
NOx credits used: 215 tpy
VOCs credits used: 104 tpy
NOx credits available for future use: 0
VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: PPL Lower Mount Bethel Energy, LLC

Location of Source: Lower Mount Bethel Township, Northampton County, PA
Permit Number: 48-328-044
NOx credits used: 64 tpy
NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Wellington Development-WVDT, LLC, WV
Location of Source: Greene Energy Resource Recovery Project, Greene County, PA
VOCs credits used: 144 tpy of VOCs.
NOx credits used: 1663 tpy of NOx
SOx credits used: 1238 tpy of SOx
VOC credits available for future use: 0
NOx credits available for future use: 0
SOx credits available for future use: 0

72 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Cogentrix of Pennsylvania, Inc.
Location of Source: Ringhold Township, Jefferson County, PA
Certified ERCs (tpy): 658.72 tpy of NOx and 31.61 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 658.72 tpy of NOx and 31.61 tpy of VOCs
Date of ERCs Transfer: 2/6/2002 and 5/21/2003
ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

ERC Holder/Transferor: Air Resources Group, LLC
Amount of ERCs traded to Purchaser/Recipient: 658.72 tpy of NOx and 31.61 tpy of VOCs
ERCs available for future use: None

Purchaser/Recipient of ERCs: St. Lawrence Cement Company, LLC
Location of Source: Columbia County, New York
Permit Number: 4-1040-00011
ERCs used: 658.72 tpy of NOx and 31.61 tpy of VOCs
ERCs available for future use: None

73 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Delphi Harrison Thermal Systems
Location of Source: Lockport, Niagara County, NY
Certified ERCs (tpy): 13.87 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 13.87 tpy of VOCs
Date of ERCs Transfer: 2/14/2002
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation of PA
Location of Source: Leola, Lancaster County, PA

Plan Approval Number: None
VOCs credits used: 13.87 tpy
VOCs credits available for future use: 0

74 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Feuer Leather Corporation DIP
Parent of Mercersburg Tanning Company
Location of Source: Mercersburg, Franklin County, PA
Certified ERCs (tpy): 20 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 20 tpy of VOCs
Date of ERCs Transfer: 2/14/2002
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Reliant Energy Hunterstown LLC
Location of Source: Straban Township, Adams County, PA
Plan Approval Number: 01-05029
VOCs credits used: 20 tpy

75 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Cypress Energy, L.P., Maryland
ERC Generating Facility Name: Quebecor World (USA) Inc.
Location of Source: Glen Burnie, Maryland
Certified ERCs (tpy): 40 tpy of VOCs; 56 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 40 tpy of VOCs; 56 tpy of VOCs
Date of ERCs Transfer: 3/18/2002; 3/21/2003
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Cabot Corporation
Location of Source: Boyertown, Montgomery County, PA
Plan Approval Number: 46-00037H
VOCs credits used: 40 tpy
VOCs credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Cabot Corporation
Location of Source: Boyertown, Montgomery County, PA
Plan Approval Number: None
VOCs credits used: 0
VOCs credits available for future use: 56 tpy

76 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Dominion Transmission Corporation
Location of Source: Leidy Compressor Station, Clinton County, PA
Certified ERCs (tpy): 39.28 tpy of NOx and 0.55 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 24 tpy of NOx
Date of ERCs Transfer: 4/12/2002
ERCs available for future use: 0
ERC Expiration Date: 10/27/2004

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Armstrong Energy Limited Partnership, L.L.L.P.
Location of Source: Southbend Township, Armstrong County, PA
Plan Approval Number: 03-975B
NOx credits used: 24 tpy
NOx credits available for future use: 0

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Albany Cogen-Colonie Plant
Location of Source: Watervliet, Albany County, New York
Certified ERCs (tpy): 127.6 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 127.6 tpy of NOx
Date of ERCs Transfer: 4/19/2002
ERCs available for future use: 0
ERC Expiration Date: 9/26/2008

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Duke Energy Fayette, LLC
Location of Source: Fayette County, Pennsylvania
Plan Approval Number: None
NOx credits used: 127.6 tpy
NOx credits available for future use: None

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ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Laclede Steel Company
Location of Source: Falls Township, Bucks County, PA
Certified ERCs (tpy): 104.27 tpy of NOx and 46.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 104 tpy of NOx and 45 tpy of VOC ERCs;
0.27 tpy of NOx and 1.5 tpy of VOC ERCs
Date of ERCs Transfer: 8/23/2002; 8/23/2002
ERCs available for future use: 0
ERC Expiration Date: 11/29/2011

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Cypress Energy, Inc.
NOx and VOC credits used: 0
NOx credits available for future use: 0 tpy
VOCs credits available for future use: 0 tpy
NOx and VOC Credits traded on 01/20/2005 to InterGen North America Development, LLC

Purchaser/Recipient of ERCs: Williams Energy Marketing & Trading Company
NOx credits available for future use: 0
VOCs credits available for future use: 0

79 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Williams Energy Marketing & Trading Company
ERC Generating Facility Name: Laclede Steel Company
Location of Source: Falls Township, Bucks County, PA
Certified ERCs (tpy): 0.27 tpy of NOx and 1.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 0.27 tpy of NOx and 1.5 tpy of VOCs
Date of ERCs Transfer: 9/20/2002
ERCs available for future use: 0
ERC Expiration Date: 11/29/2011

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Natsource Emissions Brokers
NOx and VOCs credits used: 0
NOx credits available for future use: 0.27 tpy
VOCs credits available for future use: 1.5 tpy

80 ERC ENERATING FACILITY INFORMATION

ERC Generating Facility Name: Scranton-Altoona Terminals Corporation
Location of Source: Pittston Township, Luzerne County, PA
Certified ERCs (tpy): 18.36 tpy of VOCs
Amount of ERCs donated: 18.36 tpy of VOCs
Date of ERCs donation: 11/20/2002
ERCs available for future use: 0

Recipient of ERCs: Leonardo Academy Inc.
Address: 1526 Chandler Street, Madison, WI 53711

81 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: National Fuel Gas Supply Corporation
Location of Source: Roystone Station, Warren County, PA
Certified ERCs (tpy): 103.3 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 40 tpy of NOx
Date of ERCs Transfer: 12/18/2002

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: J & L Specialty Steel, Inc.
Location of Source: Midland, Beaver County, PA
Plan Approval Number: 04-00013A
NOx credits used: 40 tpy
NOx credits available for future use: 0

82 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Cabot Performance Materials
Location of Source: Boyertown, Montgomery County
Certified ERCs (tpy): 123.85 tpy of VOCs
Internal use: 123.85 tpy of VOCs ERCs
VOCs credits available for future use: 0

83 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Congoleum Corporation
Location of Source: Trainer Borough, Delaware County
Certified ERCs (tpy): 57.2 tpy of VOCs
Plan Approval Number: PA 23-0021B
Internal use: 57.2 tpy of VOCs ERCs
VOCs credits available for future use: 0

84 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Newcomer Products Inc.
Location of Source: North of Latrobe, Latrobe, PA
Certified ERCs (tpy): 45 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 19 tpy of VOCs
Date of ERCs Transfer: 2/10/2003
ERC used internally in 65-00851A: 10 tpy
ERCs available for future use: 16 tpy of VOCs
Expiration Date: 7/14/2010

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Vulcraft of New York, Inc.
Location of Source: Chemung, Chemung County, NY
Plan Approval Number: 8-0728-00033
VOCs credits used: 19 tpy
VOCs credits available for future use: 0

85 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Free State Electric, LLC
ERC Generating Facility Name: General Motors Corporation
Location of Source: Baltimore City, Maryland
Certified ERCs (tpy): 76.46 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 76.46 tpy of VOCs
Date of ERCs Transfer: 5/21/2003
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: US Navy Naval Surface Warfare Center
Location of Source: Carderock Division-Ship Systems Engineering Station, Philadelphia
VOCs credits used: 76.46 tpy
Plan Approval: 04072

VOCs credits available for future use: 0

86 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Free State Electric, LLC
ERC Generating Facility Name: Quebecor World Inc.
Location of Source: Glen Burnie, Maryland
Certified ERCs (tpy): 127.5 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 127.5 tpy of VOCs
Date of ERCs Transfer: 5/21/2003
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: US Navy Naval Surface Warfare Center
Location of Source: Carderock Division-Ship Systems Engineering Station, Philadelphia
VOCs credits used: 127.5 tpy of VOCs
Plan Approval: 04072
VOCs credits available for future use: 0

87 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Standard Steel, Division of Freedom Forge
Location of Source: Mifflin County, Pennsylvania
Certified ERCs (tpy): 48.42 tpy of NOx and 0.12 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 40 tpy of NOx
Date of ERCs Transfer: 8/1/2003
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Alcoa Engineered Products
Location of Source: Cressona, Schuylkill County, PA
NOx credits used: 40 tpy of NOx
NOx credits available for future use: 0

88 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: PPL Holtwood LLC
Location of Source: Martic Township, Lancaster County, PA
Certified ERCs (tpy): 4031 tpy of NOx, 9.7 tpy of VOCs, 13341.30 and 105.50 tpy of PM10.
Amount of ERCs traded to Purchaser/Recipient: 262 tpy of NOx; 67 tpy of NOx; 181 tpy of NOx; 100 tpy of SOx
Date of ERCs Transfer: 9/30/2003; 6/18/04; 10/19/2004; 6/15/2006
ERCs available for future use: 0 **(See 109: Traded to Conectiv on 2/9/2009)**

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: PPL Lower Mount Bethel Energy, LLC
Location of Source: Lower Bethel Township, Northampton County, PA
Plan Approval Number: 48-328-004

NOx credits used: 0

NOx credits available for future use: 262 tpy of NOx (Expiration Date: 4/29/2009)

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Nucor Steel Auburn, Inc.

Location of Source: Auburn, New York

Permit Number: 7-0501-00044/00007

NOx credits used: 67 tpy of NOx

NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: First Quality Tissue, LLC

Location of Source: Castanea Township, Clinton County

Permit Number: 18-315-001

NOx credits used: 181 tpy

NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sunoco, Inc.,

Location of Source: Philadelphia

Permit Number: Nil

SOx credits used: 100 tpy of SOx

SOx credits available for future use: 0

89 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Wyeth-Ayerst Laboratories, Inc.

Location of Source: West Chester, Chester County, PA

Certified ERCs (tpy): 28.4 tpy of NOx

Amount of ERCs traded to Purchaser/Recipient: 28.4 tpy of NOx

Date of ERCs Transfer: 11/25/2003

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Wyeth Pharmaceuticals

Location of Source: Pearl River, Rockland County, NY

Plan Approval Number: 3-3924-00025/00834

NOx credits used: 28.4 tpy of NOx

NOx credits available for future use: 0

90 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: International Paper-Erie

Location of Source: 1540 East Lake Road, Erie, PA 16533

Certified ERCs (tpy): 1235 tpy of NOx and 990 tpy of VOCs ERCs

Amount of ERCs traded to Purchaser/Recipient: 47 tpy of VOCs; 75 tpy of VOCs; 57 tpy of NOx; 64 tpy of NOx; 250 tpy of NOx & 140 tpy of VOCs; 21 tpy of VOCs
Date of ERCs Transfer: 8/17/2004; 4/1/2009; 4/2/2009; 5/27/2009; 5/12/2010; 10/12/2010
ERCs available for future use: 864 tpy of NOx and 707 tpy of VOCs
ERC Expiration date: 9/30/2012

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CraftMaster Manufacturing, Inc
Location of Source: PO Box 311, Shiner Road, Towanda, PA 18848
Plan Approval Number: 08-0003A
VOC credits used: 47 tpy of VOCs
VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: GE Transportation
Location of Source: 2901 East Lake Road, Erie, PA 16531
Plan Approval Number: 25-025N
VOC credits used: 75 tpy of VOCs
VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CraftMaster Manufacturing, Inc
Location of Source: PO Box 311, Shiner Road, Towanda, PA 18848
Plan Approval Number: 08-00003F
NOx credits used: 57 tpy of NOx
NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Penn State
Location of Source: 113 offices of Physical Plant, University Park, PA 16802
Plan Approval Number: 14-0003D
NOx credits used: 64 tpy of NOx
NOx credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AK Steel Corporation
Location of Source: Butler Works, Pittsburgh Road, Butler, PA 16001
Plan Approval Number: Nil
NOx credits used: 250 tpy of NOx & 140 tpy of VOCs
ERCs available for future use: 0

PURCHASER/HOLDER RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC
Location of Source: 3555 Timmons Lane, Suite 900, Houston, TX 77027
Plan Approval Number: Nil

VOC credits used: 21 tpy of VOCs
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Holder Recipient of ERCs: Dominion Transmission, Inc
Location of Recipient: 3555 Timmons Lane, Suite 900, Houston, TX 77027
Location of using Source: Rock Spring Station, Delmont, Westmoreland, PA
Date of ERCs Transfer: 10/13/2010
Plan Approval Number: Nil
VOC credits used: 21 tpy
ERCs available for future use: 0

91 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Hershey Chocolate USA (Hershey Foods Corporation)
Location of Source: 19 East Chocolate Avenue, Hershey, PA 17033
Certified ERCs (tpy): 189 tpy of NOx
Amount of ERCs donated: 189 tpy of NOx
Date of ERCs donation: 8/27/2004
ERCs available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Recipient of ERCs: Chesapeake Bay Foundation
Mailing Address: Old Water Works Building, 614 North Front St, Suite G, Harrisburg PA
17101
Intended Use: Permanent Retirement
NOx credits available for future use: 0 tpy

92 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Alcoa, Inc.
Location of Source: Lebanon Township, Lebanon County, PA
Certified ERCs (tpy): 882.43 tpy of VOCs and 48.86 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 146 tpy of VOCs
Date of ERCs Transfer: 10/19/2004
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: First Quality Tissue, LLC
Location of Source: Castanea Township, Clinton County, PA
Permit Number: 18-315-001
VOC credits used: 146 tpy of VOCs
VOC credits available for future use: 0

93 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sherwin-Williams Company
Location of Source: 1354 Old Post Road, Havre de Grace, Maryland

Certified ERCs (tpy): 28 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 28 tpy of VOCs
Date of ERCs Transfer: 11/08/2004
ERCs available for future use: 0
ERC Expiration Date: 4/30/2012

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Waste Management Disposal Services of Pennsylvania,
Inc
Location of Source: GROWS Landfill, Bucks County, PA
Plan Approval Number: None
VOCs credits used: 28 tpy of VOCs
ERCs available for future use: 0

94 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Worthington Steel Industries
Location of Source: 45 North Morehall Road, Malvern, PA 19355
Certified ERCs (tpy): 113 tpy of VOCs
Amount of ERCs traded: 113 tpy of VOCs
Date of ERCs transfer: 12/06/2004
ERCs available for future use: 0 tpy
ERC Expiration Date: 1/31/2012

PURCHASER/RECIPIENT OF ERCs

Recipient of ERCs: Waste Management of Pennsylvania, Inc
Mailing Address: Waste Management, 448 Lincoln Highway, Fairless Hills, PA 19030
Amount of ERCs received: 70 tpy of VOCs
Used in Plan Approval Number: 09-0007F
Intended Use: Offsets
VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Recipient of ERCs: Waste Management Disposal Services of Pennsylvania, Inc
Mailing Address: Waste Management, 448 Lincoln Highway, Fairless Hills, PA 19030
Amount of ERCs received: 43 tpy of VOCs
Used in Plan Approval Number: 09-0007F
Intended Use: Offsets
VOCs credits available for future use: 0

95 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Holder/Transferor: Cypress Energy, L.P.
ERC Generating Facility Name: Laclede Steel Company
Location of Source: Falls Township, Bucks County, Pennsylvania
Certified ERCs (tpy): 104.27 tpy of NOx and 46.5 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 104 tpy of NOx and 45 tpy of VOCs
Date of ERCs Transfer: 1/20/2005
ERC Expiration Date: 11/29/2011

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Maple North America Development Company LLC
(Formerly known as InterGen North America Development Company, LLC)
Location of Source: None
ERCs credits used: 0 tpy
ERCs credits available for future use: 104 tpy of NOx and 45 tpy of VOCs

96 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Alcoa, Inc.
Location of Source: Lebanon Township, Lebanon County, PA
Certified ERCs (tpy): 746.43 tpy of VOCs and 48.86 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 86 tpy of VOCs
Date of ERCs Transfer: 4/27/2005
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: RR Donnelley and Sons Company
Location of Source: Lancaster, Lancaster County, PA
Permit Number: 36-05026B
VOC credits used: 86 tpy of VOCs
VOC credits available for future use: 0

97 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: 3M Company
Location of Source: Bristol Township, Bucks County, Pennsylvania
Certified ERCs (tpy): 607 tpy of VOCs
Amount of ERCs traded: 61 tpy; 44 tpy, 23 tpy of VOCs; 81 tpy of VOCs;
Date of ERCs transfer: 7/20/2005; 5/09/2006, 5/2/2007; 5/24/2011
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Recipient of ERCs: Sunoco Inc
Mailing Address: Ten Penn Center, 1801 Market St, Philadelphia, PA 19103
Amount of ERCs received: 61 tpy of VOCs
Intended Use: Offsets
VOC credits available for future use: 61 tpy (Expiration Date; 11/30/2011)

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Cove Point LNG, LP
Location of Source: Maryland
Plan Approval Number: NA
VOCs credits used: 0 tpy

VOC credits available for future use: 44 (Expiration Date: 11/30/2011)

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck & Co

Location of Source: West point

Plan Approval Number: NA

VOCs credits used: 0 tpy

VOC credits available for future use: 23

VOC credits available in Plan Approval No. 46-0005AD: 23

VOC Credit Available: NIL

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck Sharp & Dohme, Corp.

Location of Source: WP20-205, P.O. Box 4, 770 Sumneytown Pike, West Point, PA

Plan Approval Number: NA

VOC credits obtained: 81 tpy of VOCs

VOC credits available: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Cricket Valley Energy Center (CVEC)

Location of Source: Dover, Dutchess County, New York

Plan Approval Number: NA

VOC credits obtained: 136 tpy of VOCs

VOC credits available: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Montgomery Chemicals, LLC

Location of Source: Plymouth Township, Montgomery County, PA

Plan Approval Number: 46-0124B

VOC credits obtained: 40 tpy of VOCs

VOC credits available: 0

98 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Armstrong World Industries, Inc.

Location of Source: Lancaster, Lancaster County, Pennsylvania

Certified ERCs (tpy): 95.1 tpy of VOCs and 1.9 tpy of NOx

Amount of ERCs traded: 63.31 tpy of VOC

Date of ERCs transfer: 1/17/2006

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Recipient of ERCs: Armstrong Cabinet Products

Mailing Address: R. R. #2, Box 17 C, and Thompsontown, PA 17094

Amount of ERCs received: 63.31 tpy of VOCs

Intended Use: Offsets

VOC credits available for future use: 0

99 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Alcoa, Inc.

Location of Source: Lebanon Township, Lebanon County, PA

Certified ERCs (tpy): 650.43 tpy of VOCs and 48.86 tpy of NOx

Amount of ERCs traded to Purchaser/Recipient: 80 tpy of VOCs

Date of ERCs Transfer: 1/17/2006

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Conestoga Wood Specialists Corporation

Location of Source: Lancaster, Lancaster County, PA

Permit Number: 36-05017D

VOC credits used: 80 tpy

VOC credits available for future use: 0

100 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Alcoa, Inc.

Location of Source: Lebanon Township, Lebanon County, PA

Certified ERCs (tpy): 570.43 tpy of VOCs and 48.86 tpy of NOx

Amount of ERCs traded to Purchaser/Recipient: 48.86 tpy of NOx; 63 tpy & 39 tpy of VOCs

Date of ERCs Transfer: 1/25/2006; 2/10/2006; 10/19/2006

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Alcoa Extrusions, Inc.

Location of Source: Cressona, Schuylkill County, PA

Permit Number: NA

NOx credits used: 0

NOx credits available for future use: 48.86 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: RR Donnelley and Sons Company

Location of Source: Lancaster, Lancaster County, PA

Permit Number: 36-05027G

VOC credits used: 63 tpy

VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Truck Accessories Group, Inc., dba Leer East

Location of Source: Milton, Northumberland County, PA

Plan Approval: 49-00020B

VOC credits used: 0

VOC credits available for future use: 39 tpy

101 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Metallized Paper Corporation of America
Recipient/ Holder: PNC Bank, National Association, assignee (by private lien foreclosure)
Location of Source: McKeesport, Allegheny County, PA
Certified ERCs (tpy): 41.70 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 41.70 tpy of VOCs
Date of ERCs Transfer: 5/24/2006
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Truck Accessories Group, Inc
Location of Source: Leer's East Milton Facility, PA
Permit Number: NA
VOC credits used: 41.70 tpy
VOC credits available for future use: 0

102 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bethlehem Structural Products Corporation
Recipient/ Holder: Lehigh Valley Industrial Park, Inc.
Location of Source: Northampton County, PA
Certified ERCs (tpy): 1054 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 89 tpy of NOx; 71 tpy of NOx
Date of ERCs Transfer: 5/15/2007; 11/28/2007
ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Temple University- of the Commonwealth System of
Higher Education
Location of Source: Philadelphia, PA
Permit Number: NA
NOx credits used: 0
NOx credits available for future use: 89.00 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Carpenter Technology Corporation
Location of Source: Reading, PA
Permit Number: 06-050007D
NOx credits used: 71.00 tpy
NOx credits available for future use: 0

103 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Alcoa, Inc.
Location of Source: Lebanon Township, Lebanon County, PA
Certified ERCs (tpy): 468.43 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 73 tpy, 48 tpy and 150 of VOC
Date of ERCs Transfer: 8/29/2007; 1/15/2008; 2/04/2009

ERCs available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Alumax Mill Products Inc.

Location of Source: Lancaster County, PA

Permit Number: NA

VOC credits used: 73 tpy

VOC credits available for future use: 0

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Carpenter Technology Corporation.

Location of Source: Reading, Berks County, PA

Plan Approval: 06-05007E

VOC credits used: 48 tpy

VOC credits available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Clarion Boards, Inc.

Location of Source: Shippenville, Clarion County, PA

Plan Approval: NA

VOC credits used: 0

VOC credits available for future use: 150 tpy

104 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Eljer Plumbingware Inc.

Location of Source: Ford City, Armstrong County, PA

Certified ERCs (tpy): 214.22 tpy of NOx and 7.26 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 214.22 tpy of NOx and 7.26 tpy of VOCs

Date of ERCs Transfer: 12/19/2007

ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Natsource MAC 77 Ltd

Location of Source: C/O ICAP United Inc, Sugar Land, TX 77478

Permit Number: NA

NOx credits used: 0

NOx credits available for future use: 214.22 tpy of NOx and 7.26 tpy of VOCs

105 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Eljer Plumbingware Inc.

Recipient/ Holder: Natsource MAC 77 Ltd

Location of Source: C/O ICAP United Inc, Sugar Land, TX 77478

Certified ERCs (tpy): 214.22 tpy of NOx and 7.26 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 109 tpy of NOx

Date of ERCs Transfer: 12/19/2007

ERCs available for future use: 105.22 tpy of NOx and 7.26 tpy of VOCs

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Cove Point LNG, LP
Location of Source: Leer's East Milton Facility, PA
Amount of ERCs traded to Purchaser/Recipient: 109 tpy of NOx
Permit Number/ Intended Use: NA / General Conformity in Greene County
NOx credits used: 109 tpy
ERCs available for future use: None

106 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sunoco, Inc.
Location of Source: Marcus Hook, Delaware county, PA
Certified ERCs (tpy): 426.59 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 278.66 tpy of VOCs
Date of ERCs Transfer: 5/14/2008
ERCs available for future use: 147.93 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sunoco, Inc.
Location of Source: Philadelphia Refinery, Philadelphia, PA
Permit Number: Philadelphia AMS 06144
VOC credits used: 278.66 tpy
VOC credits available for future use: Nil

107 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Corning Incorporated.
Location of Source: Centre County, PA
Certified ERCs (tpy): 1400.01 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 358 tpy of NOx; 124 tpy of NOx
Date of ERCs Transfer: 6/20/2007; 3/02/2012
Expiration Date: June 23, 2013
ERCs available for future use: 918.01

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Transmission Inc.
Location of Purchaser: Clarksburg, WV 26301
Location of User Source: Centre County, PA
NOx credits used: 250.0 tpy for general conformity requirements in Centre county, PA
NOx credits available for future use: 108 tpy
Expiration Date: 06/23/2013

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Transmission Inc.
Location of Purchaser: Clarksburg, WV 26301
Location of User Source: Centre County, PA
NOx credits used: 124 tpy

NOx credits available for future use: 124 tpy
Expiration Date: 06/23/2013

108 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: The Quaker Oats Company
Location of Source: Cumberland County, PA
Certified ERCs (tpy): 4 tpy NOx, 1.68 tpy VOC & 25.03 tpy PM2.5 portion of certified 60.42 tpy
of PM10
Amount of ERCs traded to Purchaser/Holder: 25.03 tpy of PM2.5
Date of ERCs Transfer: 2/02/2009
ERCs available for future use(Quaker): 0

PURCHASER/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC
Location of Purchaser: Houston, TX 77027
Location of User Source: NA
PM 2.5 credits used: NIL
PM 2.5 credits obtained: 25.03 tpy
Expiration Date: 4/3/2010 to 7/27/2011

109 GENERATING FACILITY INFORMATION - (Continuation of 88)

ERC Generating Facility Name: PPL Inc. (Now owned by its associate PPL Energy Plus, LLC).
Location of Source: Lancaster County, PA
Certified ERCs (tpy): 9.7 tpy of VOC, 3521.09 tpy of NOx, 13241.30 tpy of SOx and 105.50 tpy of PM10 of which 33.76 tpy of PM2.5.
Amount of ERCs traded to Purchaser/Recipient: 9.7 tpy of VOC, 3521.09 tpy of NOx, 13241.30 tpy of SOx and 105.50 tpy of PM10 of which 33.76 tpy of PM2.5.
Date of ERCs Transfer: 2/09/2009
ERCs available for future use: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Conectiv Mid Merit, LLC
Location of Purchaser: Delta Power Plant
Location of User Source: York County, PA
ERC credits used: Nil
Plan Approval No: 67-05083B
ERC credits available for use: 9.7 tpy of VOC, 3521.09 tpy of NOx, 13241.30 tpy of SOx and 105.50 tpy of PM10 of which 33.76 tpy of PM2.5.
Expiration Date: 4/29/2009

110 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Corning Incorporated.
Location of Source: Centre County, PA
Certified ERCs (tpy): 1400.01 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 358 tpy of NOx; 124 tpy of NOx
Date of ERCs Transfer: 6/20/2007; 3/2/2012
ERCs available for future use: 918.01 tpy of NOx

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Transmission Inc.
Location of Purchaser: Clarksburg, WV 26301
Location of User Source: Centre County, PA
NOx credits used: 250.0 tpy for General conformity requirements in Centre county, PA
NOx credits available for future use: 108 tpy and 124 tpy
Expiration Date: 6/23/2013

111 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Exelon Generation Company
Location of Source: Delaware Generating Station, Philadelphia
Certified ERCs (tpy): 286.5 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 81 tpy of NOx
Date of ERCs Transfer: 5/06/2010
ERCs available for future use: 205.5 tpy of NOx
Expiration Date: 2/16/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Philadelphia Regional Port Authority
Location of Purchaser: 3460 North Delaware Ave, Philadelphia
Location of User Source: Philadelphia County, PA
NOx credits to be used: 81 tpy for General conformity requirements towards Delaware River Main Channel Deepening Project
NOx credits available for use: 81 tpy
Expiration Date: 2/16/2014

112 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: INDSPEC Chemical Corporation
Location of Source: Delaware 133 Main St, Petrolia, PA
Certified ERCs (tpy): 158.68tpy of NOx & 1217.95 tpy of SO2
Amount of ERCs traded to Purchaser/Recipient: 500 tpy of SO2
Date of ERCs Transfer: 7/27/2010
ERCs available for future use: 158.68 tpy of NOx & 717.95 tpy of SO2
Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AK Steel Corporation
Location of Purchaser: Butler Works
Location of User Source: Butler County, PA

SO2 credits to be used: 500 tpy
SO2 credits available for use: 500 tpy
Expiration Date: None

113 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Kosmos Cement Company, Cemex Inc.
Recipient/ Holder: GMI Land Company, LLC
Location of Source: Neville Road, Pittsburgh, PA 15225
Certified ERCs (tpy): 910.00 tpy of NOx, 26.00 tpy of VOCs, 442.00 tpy of SOx and 61 .00 tpy of PM10
Amount of ERCs traded to Purchaser/Recipient: 26 tpy of VOCs; 442.00 tpy of SOx and 61 .00 tpy of PM10; 500 tpy NOx
Date of ERCs Transfer: 9/29/2010; 10/18/2010; 10/19/2010
ERCs available for future use: 410.00 tpy of NOx,
Expiration Date: 4/24/2011

PURCHASER/RECIPIENT OF ERCs

Purchaser/Holder Recipient of ERCs: Element Markets LLC, Houston, TX 77027
Location of Source: NA
Amount of ERCs traded to Purchaser/Recipient: 26.00 tpy of VOCs
Permit Number/ Intended Use: NA
NOx credits used: NIL
ERCs available for future use: 26.00 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Element Markets LLC, Houston, TX 77027
Purchaser/Recipient of ERCs: Dominion Transmission, Inc
Location of using Source: Rock Spring Station, Delmont, Westmoreland, PA
Amount of ERCs traded to Purchaser/Recipient: 26 tpy of VOCs
Date of ERCs Transfer: 10/13/2010
ERCs available for future use: 26.00 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Transmission, Inc for Virginia Electric and Power Company
Address of Purchaser: 5000 Dominion Boulevard, Glen Allen, VA 23060
Location of using Source: NA
Amount of ERCs traded to Purchaser/Recipient: 500 tpy of NOx
Date of ERCs Transfer: 10/19/2010
ERCs available for future use: 500 tpy
Amount of NOx ERCs retired: 500 tpy
Date of Retirement: 3/07/2011
Amount of ERCs available: None

ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Robert O Lampl
ERC Generating Facility Name: Kosmos Cement Company, Cemex Inc.
Address of Recipient: 960 Penn Avenue, Suite, Pittsburgh, PA 15222
Certified ERCs (tpy): 442.00 tpy of SOx and 61.00 tpy of PM10
Amount of ERCs traded to Purchaser/Recipient: Nil
Date of ERCs Transfer: 10/18/2010
ERCs available for future use: 442.00 tpy of SOx and 61.00 tpy of PM10
Expiration Date: 4/24/2011

114 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Harvard Industries, Inc.
Location of Source: Old Reading Pike, West Pottsgrove Township, Montgomery County, PA
Certified ERCs (tpy): 28.25 tpy of NOx & 8.7 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 28.25 tpy of NOx & 8.7 tpy of VOCs
Date of ERCs Transfer: 10/03/2011
ERCs available for future use: 28.25 tpy of NOx & 8.7 tpy of VOCs
Expiration Date: 11/12/2011

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Energy Answers Baltimore, LLC
Location of Purchaser: 79 North Pearl St., Albany, NY 12207
Location of User Source: 1701 East Patapsco Avenue, Baltimore, MD
Credits available for future use: 28.25 tpy of NOx & 8.7 tpy of VOCs
ERCs available for future use: 0

115 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Worthington Steel Company
Location of Source: Malvern, Chester County, PA
Amount of ERCs traded to Purchaser/Recipient: 21 tpy of VOCs
Date of ERCs Transfer: 12/22/2011
ERCs available for future use: 49 tpy of VOCs
Expiration Date: 1/31/2012

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Waste Management Disposal Services of Pennsylvania Inc.
Location of User Source: GROWS Landfill, Bucks County
ERCs obtained: 21 tpy of VOCs

116 ERC Holder/Transferor

ERC Generating Facility Name: Tesa Tape, Inc., New York
ERC Holder/Transferor Name: Element Markets, LLC

Location of Source: New York
Amount of ERCs traded to Purchaser/Recipient: 4.5 tpy of VOCs
Date of ERCs Transfer: 4/25/2012
ERCs available for future use: 103.35 tpy of VOCs
Expiration Date: 2/01/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Philadelphia Ship Repair, LLC
Location of User Source: 5195 South 19th Street, Philadelphia, PA 19112-1710
ERCs obtained: 4.5 tpy of VOCs
ERCs available for future use: 4.5 tpy of VOCs

117 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Corning Inc. (Corning Asahi Video Products Company)
Location of Source: College Township, Centre County, PA
Amount of ERCs traded to Purchaser/Recipient: 124 tpy of NOx
Date of ERCs Transfer: 3/02/2012
ERCs available for future use: 918.01 tpy of NOx
Expiration Date: 6/23/2013

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Resources Services, Inc.
Location of User Source: 445 West Main Street, Clarksburg, WV 26301
ERCs obtained: 124 tpy of NOx
NOx credits used in Plan Approval No.24-120C: 55.75 tpy
NOx credits used in Plan Approval No.33-140B: 58.16 tpy
ERCs available for future use: 10.09 tpy of NOx
Expiration Date: 6/23/2013

118 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Tesa Tape
Location of Source: Middletown, New York
Amount of ERCs traded to Purchaser/Recipient: 54.6 tpy of VOCs
Date of ERCs Transfer: 10/11/2012
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 2/01/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Philadelphia Ship Repair LLC
Location of User Source: 5195 South 19th Street, Philadelphia, PA 19112
ERCs obtained: 54.6 tpy of VOCs
ERCs Intended Use: Offsets / Compliance
ERCs available for future use: 54.6 tpy of VOCs
Expiration Date: 2/01/2014

119 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bellefield Boiler Plant

Location of Source: Pittsburgh, Allegheny County, Pennsylvania

Amount of ERCs traded to Purchaser/Recipient: 16.69 tpy of PM-10, 14.22 tpy of PM-2.5, 156.31 tpy of SOx

Date of ERCs Transfer: 4/25/2012

ERCs available for future use: 61.81 tpy of PM-10, 52.68 tpy of PM-2.5, 578.89 tpy of SOx

Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: University of Pittsburgh Medical Center (UPMC)

Location of User Source: Not Available

ERCs obtained: 16.69 tpy of PM-10, 14.22 tpy of PM-2.5, 156.31 tpy of SOx

ERCs available for future use: 16.69 tpy of PM-10, 14.22 tpy of PM-2.5, 156.31 tpy of

SOx

Expiration Date: None

120 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: GenOn Energy REMA, LLC

Location of Source: Warren Generating Station, Warren County, Pennsylvania

Amount of ERCs traded to Purchaser/Recipient: 53 tpy of NOx

Date of ERCs Transfer: 9/18/2012

ERCs available for future use: 990 tpy of NOx, 5.3 tpy of VOCs, 5197 tpy of SOx, 155.6 tpy of PM-10, 70.1 tpy of PM-2.5

Expiration Date: 9/29/2012

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: East Penn Manufacturing Company, Inc.

Location of User Source: Lyon Station, PA 19536

ERCs obtained: 53 tpy of NOx

ERCs Use: Offsets and Plan Approval: 06-05069S

ERCs available for future use: None

Expiration Date: 9/29/2012

121 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Anchor Glass Container Corporation

Location of Source: Connellsville Plant in Fayette County

Amount of ERCs traded to Purchaser/Recipient: 309 tpy of NOx

Date of ERCs Transfer: 6/19/2012

ERCs available for future use: 21 tpy VOCs, 51 tpy PM2.5, 68 tpy PM10, 259 tpy SOx, 20 tpy CO

Expiration Date: 11/04/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Resources Services, Inc.

Location of User Source: N/A
ERCs obtained: 0
ERCs Use: 0
ERCs available for future use: 309 tpy NOx
Expiration Date: 11/04/2014

122 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Tesa Tape
Location of Source: Orange County, Middletown, New York
Amount of ERCs traded to Purchaser/Recipient: 4.42 tpy of NOx
Date of ERCs Transfer: 2/26/2013
ERCs available for future use: 0 tpy of NOx
Expiration Date: 2/01/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck Sharp & Dohme, Corp.
Location of Source: WP20-205, P.O. Box 4, 770 Sumneytown Pike, West Point, PA
NOx credits obtained: 4.42 tpy
NOx credits available used in Plan Approval No.46-0005AK: 4.42 tpy
Date of ERCs Transfer: 3/05/2013
NOx credits available for future use: 0

123 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Warbasse Houses & Power Plant
Location of Source: 2701 West 6th Street, Brooklyn, Kings County, NY 11224
Amount of ERCs traded to Purchaser/Recipient: 21.38 tpy of NOx
Date of ERCs Transfer: 2/26/2013
ERCs available for future use: 0 tpy of NOx
Expiration Date: 9/19/2015

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck Sharp & Dohme, Corp.
Location of Source: WP20-205, P.O. Box 4, 770 Sumneytown Pike, West Point, PA
Plan Approval Number: 46-0005AK
NOx credits obtained: 21.38 tpy
NOx credits available used in Plan Approval No.46-0005AK: 21.38 tpy
Date of ERCs Transfer: 3/05/2013
NOx credits available for future use: 0

124 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Arbill Industries Inc.
Location of Source: Arbill plant, Philadelphia County
Certified ERCs (tpy): 20.32 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 17.0 tpy of VOCs
Date of ERCs Transfer: 5/06/2013
ERCs available for future use: 3.32 tpy of VOCs, 0.38 tpy of NOx, 0.21 tpy of SOx
Expiration Date: 1/01/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Valley LLC
Location of Purchaser: 50 Braintree Hill Office Park, Suite 300, Braintree, MA 02184
Location of User Source: Wawayanda, Orange County, NY
VOC credits to be used: 17.0 tpy for proposed project, NYSDEC Permit ID#: 3-3356-00136/00001.
VOC credits available for use: 17.0 tpy
Expiration Date: 1/01/2016

125 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: American Video Glass LLC (Sony Electronics Inc.)
Location of Source: Mt. Pleasant plant, Westmoreland County
Certified ERCs (tpy): 649.25 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 216.0 tpy of NOx
Date of ERCs Transfer: 5/03/2013
ERCs available for future use: 433.25 tpy of NOx
Expiration Date: 4/30/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Valley LLC
Location of Purchaser: 50 Braintree Hill Office Park, Suite 300, Braintree, MA 02184
Location of User Source: Wawayanda, Orange County, NY
NOx credits to be used: 216.0 tpy for proposed project, NYSDEC Permit ID#: 3-3356-00136/00001.
NOx credits available for use: 216.0 tpy
Expiration Date: 4/30/2016

126 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Techneglas Inc.
Location of Source: Pittston, Luzerne County
Certified ERCs (tpy): 478.77 tpy of NOx and 8.67 tpy of VOCs
Amount of ERCs traded to Purchaser/Recipient: 82.0 tpy of NOx
Date of ERCs Transfer: 3/28/2012
ERCs available for future use: 396.77 tpy of NOx and 8.67 tpy of VOCs
Expiration Date: 12/17/2013

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Transcontinental Gas Pipe Line Co., LLC (“Transco”)
Location of Purchaser: 2800 Post Oak Boulevard, Houston, TX 77251-1396
Location of User Source: N/A
NOx credits to be used: 82.0 tpy
NOx credits available for use: 82.0 tpy
Expiration Date: 12/17/2013

127 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: World Kitchens, LLC
Location of Source: Charleroi Plant, Washington County
Certified ERCs (tpy): 251.43 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 120.0 tpy of NOx
Date of ERCs Transfer: 3/26/2012
ERCs available for future use: 131.43 tpy of NOx
Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Resources Services, Inc.
Location of Purchaser: 445 West Main Street, Clarksburg, WV 26301
Location of User Source: N/A
NOx credits to be used: 120.0 tpy
NOx credits available for use: 120.0 tpy
Expiration Date: None

128 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: World Kitchens, LLC
Location of Source: Charleroi Plant, Washington County
Certified ERCs (tpy): 42.0 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 42.0 tpy of NOx
Date of ERCs Transfer: 3/26/2012
ERCs available for future use: 0 tpy of NOx
Expiration Date: 3/31/2012

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dominion Resources Services, Inc.
Location of Purchaser: 445 West Main Street, Clarksburg, WV 26301
Location of User Source: N/A
NOx credits to be used: 42.0 tpy
NOx credits available for use: 42.0 tpy
Expiration Date: 3/31/2012

129 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: American Video Glass LLC (Sony Electronics Inc.)
Location of Source: Mt. Pleasant Plant, Westmoreland County

Certified ERCs (tpy): 433.25 tpy of NO_x
Amount of ERCs traded to Purchaser/Recipient: 213.0 tpy of NO_x
Date of ERCs Transfer: 6/06/2013
ERCs available for future use: 220.25 tpy of NO_x
Expiration Date: 4/30/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Graymont (PA), Inc.
Location of Purchaser: 965 East College Avenue, State College, PA 16823
Location of User Source: Pleasant Gap, Centre County, Pennsylvania
NO_x credits to be used: 213.0 tpy
NO_x credits available for use: 213.0 tpy
Expiration Date: 4/30/2016

130 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Corning Incorporated (Corning Asahi Video Products Co.)
Location of Source: College Township, Centre County, Pennsylvania
Certified ERCs (tpy): 918.01 tpy of NO_x
Amount of ERCs traded to Purchaser/Recipient: 173.0 tpy of NO_x
Date of ERCs Transfer: 6/17/2013
ERCs available for future use: 745.01 tpy of NO_x
Expiration Date: 6/23/2013

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Corning Incorporated Corning Diesel Manufacturing
Location of Purchaser: 890 Addison Rd., Steuben County, Painted Post, NY 14870
Location of User Source: 890 Addison Rd., Steuben County, Painted Post, NY 14870
NO_x credits to be used: 173.0 tpy
NO_x credits available for use: 173.0 tpy
Expiration Date: 6/23/2013

131 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Exelon Generation Company, LLC
Location of Source: Exelon's Delaware Generating facility, Philadelphia County, PA
Certified ERCs (tpy): 205.5 tpy of NO_x, 412.2 tpy of SO₂, 31.2 tpy of PM-10, 22.3 tpy of PM-2.5, 31.7 tpy of CO
Amount of ERCs traded to Purchaser/Recipient: 107.0 tpy of NO_x
Date of ERCs Transfer: 6/29/2013
ERCs available for future use: 98.5 tpy of NO_x, 412.2 tpy of SO₂, 31.2 tpy of PM-10, 22.3 tpy of PM-2.5, 31.7 tpy of CO
Expiration Date: 2/16/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: The Children's Hospital of Philadelphia
Location of Purchaser: 34th Street and Civic Center Boulevard, Philadelphia, PA 19104

Location of User Source: 34th Street and Civic Center Boulevard, Philadelphia, PA
19104

NOx credits to be used: 107.0 tpy

NOx credits available for use: 107.0 tpy

Expiration Date: 2/16/2014

132 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets

ERC Generating Facility Name: Tesa Tape

Location of Source: Orange County, Middletown, New York

Amount of ERCs traded to Purchaser/Recipient: 40.0 tpy of VOC

Date of ERCs Transfer: 8/16/2013

ERCs available for future use: 0 tpy of VOC

Expiration Date: 2/01/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC

Location of Source: Trainer Borough, Delaware County, Pennsylvania

VOC credits obtained: 40.0 tpy

VOC credits available to be used in Plan Approval No.23-0003W: 40.0 tpy

Date of ERCs Transfer: 8/16/2013

VOC credits available for future use: 40.0 tpy

133 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Graphic Packaging International

Location of Source: Montgomery County, Pennsylvania

Certified ERCs (tpy): 107.50 tpy of VOCs

Amount of ERCs traded to Purchaser/Recipient: 107.50 tpy of VOCs

Date of ERCs Transfer: 11/05/2013

ERCs available for future use:

Expiration Date: 5/31/2015

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Old Dominion Electric Cooperative

Location of Purchaser: 4201 Dominion Boulevard, Glen Allen, VA 23060

Location of User Source: Cecil County, Maryland

Credits to be used: 0 tpy

Credits available for use: 107.50 tpy VOCs

Expiration Date: 5/31/2015

134 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: NRG REMA, LLC

Location of Source: Wayne Station, Cochran, Crawford County, Pennsylvania

Certified ERCs (tpy): 57.10 tpy of NOx, 6.4 tpy VOCs, 15.3 tpy Sox, 0.80 tpy PM-10,

0.50 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 55.0 tpy of NOx

Date of ERCs Transfer: 11/06/2013

ERCs available for future use: 2.10 tpy of NOx, 6.4 tpy VOCs, 15.3 tpy Sox, 0.80 tpy PM-10,
0.50 tpy CO

Expiration Date: 2/21/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Carpenter Technology Corporation

Location of Purchaser: 101 Bern Street, Reading, PA 19610

Location of User Source: 101 Bern Street, Reading, PA 19610

Credits to be used: 0 tpy

Credits available for use: 55.0 tpy NOx

Expiration Date: 2/21/2014

135 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Techneglas Inc.

Location of Source: Pittston facility, Luzerne County, Pennsylvania

Certified ERCs (tpy): 396.77 tpy of NOx, 8.67 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 232.7 tpy of NOx, 8.67 tpy VOCs

Date of ERCs Transfer: 12/13/2013

ERCs available for future use: 164.07 tpy of NOx

Expiration Date: 12/17/2013

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Liberty, LLC

Location of Purchaser: 612 Center Street South, Vienna, VA 22180

Location of User Source: Bradford County, Asylum Township, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 232.7 tpy of NOx, 8.67 tpy of VOCs

Expiration Date: 12/17/2013

136 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Techneglas Inc.

Location of Source: Pittston facility, Luzerne County, Pennsylvania

Certified ERCs (tpy): 11.57 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 11.57 tpy VOCs

Date of ERCs Transfer: 12/13/2013

ERCs available for future use: 0 tpy of VOCs

Expiration Date: 8/11/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Liberty, LLC

Location of Purchaser: 612 Center Street South, Vienna, VA 22180

Location of User Source: Bradford County, Asylum Township, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 11.57 tpy of VOCs
Expiration Date: 8/11/2014

137 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Techneglas Inc.
Location of Source: Pittston facility, Luzerne County, Pennsylvania
Certified ERCs (tpy): 13.58 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 13.58 tpy VOCs
Date of ERCs Transfer: 12/13/2013
ERCs available for future use: 0 tpy VOCs
Expiration Date: 8/15/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Liberty, LLC
Location of Purchaser: 612 Center Street South, Vienna, VA 22180
Location of User Source: Bradford County, Asylum Township, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 13.58 tpy of VOCs
Expiration Date: 8/15/2014

138 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: PEMCO US
Location of Source: Baltimore, Maryland
Certified ERCs (tpy): 147.6 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 147.6 tpy NOx
Date of ERCs Transfer: 2/19/2014
ERCs available for future use: 0 tpy NOx
Expiration Date: 9/16/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 147.6 tpy NOx
Credits available to be used in Plan Approval No.23-0003X: 147.6 tpy NOx
Expiration Date: 9/16/2017

139 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Techneglas Inc.
Location of Source: Pittston facility, Luzerne County, Pennsylvania
Certified ERCs (tpy): 141.52 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 141.52 tpy NOx
Date of ERCs Transfer: 5/02/2014
ERCs available for future use: 0 tpy of NOx

Expiration Date: 8/11/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Patriot, LLC

Location of Purchaser: 612 Center Street South, Vienna, VA 22180

Location of User Source: Lycoming County, Clinton Township, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 141.52 tpy NOx

Credits available to be used in Plan Approval No.41-00084A: 141.52 tpy NOx

Expiration Date: 8/11/2014

140 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Techneglas Inc.

Location of Source: Pittston facility, Luzerne County, Pennsylvania

Certified ERCs (tpy): 164.59 tpy NOx

Amount of ERCs traded to Purchaser/Recipient: 100.48 tpy NOx

Date of ERCs Transfer: 5/02/2014

ERCs available for future use: 64.11 tpy of NOx

Expiration Date: 8/15/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Patriot, LLC

Location of Purchaser: 612 Center Street South, Vienna, VA 22180

Location of User Source: Lycoming County, Clinton Township, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 100.48 tpy NOx

Credits available to be used in Plan Approval No.41-00084A: 100.48 tpy NOx

Expiration Date: 8/15/2014

141 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bennington Paperboard Company

Location of Source: Hoosick Township, Rensselaer County, New York

Certified ERCs (tpy): 35.38 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 35.38 tpy VOCs

Date of ERCs Transfer: 5/02/2014

ERCs available for future use: 0 tpy of VOCs

Expiration Date: 8/20/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Panda Liberty, LLC

Location of Purchaser: 4100 Spring Valley Road, Dallas, TX 75244

Location of User Source: Asylum Township, Bradford County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 35.38 tpy VOCs

Credits available to be used in Plan Approval No.08-00045A: 35.38 tpy VOCs

Expiration Date: 8/20/2018

142 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bennington Paperboard Company
Location of Source: Hoosick Township, Rensselaer County, New York
Certified ERCs (tpy): 6.82 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 6.82 tpy VOCs
Date of ERCs Transfer: 5/02/2014
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 8/20/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Panda Patriot, LLC
Location of Purchaser: 4100 Spring Valley Road, Dallas, TX 75244
Location of User Source: Clinton Township, Lycoming County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 6.82 tpy VOCs
Credits available to be used in Plan Approval No.41-00084A: 6.82 tpy VOCs
Expiration Date: 8/20/2018

143 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Exelon Generation Company, LLC, Eddystone Station
Location of Source: Eddystone Borough, Delaware County, Pennsylvania
Certified ERCs (tpy): 99.84 tpy PM2.5
Amount of ERCs traded to Purchaser/Recipient: 45 tpy PM2.5
Date of ERCs Transfer: 6/30/2014
ERCs available for future use: 54.84 tpy of PM2.5
Expiration Date: 2/17/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Exelon Generation Company, Perryman 6 Power Plant
Location of Purchaser: 1005 Brandon Shores Road, Baltimore, MD 21226
Location of User Source: Harford County, Maryland
Credits to be used: 0 tpy
Credits available for use: 45 tpy PM2.5
Expiration Date: 2/17/2021

144 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: International Paper Company
Location of Source: 1540 Erie Lake Road, Erie, Pennsylvania 16533
Certified ERCs (tpy): 72.6 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 72.0 tpy VOCs
Date of ERCs Transfer: 7/17/2014
ERCs available for future use: 0.6 tpy of VOCs
Expiration Date: none

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Panda Patriot, LLC
Location of Purchaser: 4100 Spring Valley Road, Dallas, TX 75244
Location of User Source: Clinton Township, Lycoming County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 72.0 tpy VOCs
Credits available to be used in Plan Approval No.41-00084A: 72.0 tpy VOCs
Expiration Date: none

145 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: The Hershey Company
Location of Source: City of Reading, Berks County, Pennsylvania 19612
Certified ERCs (tpy): 4.43 tpy PM2.5
Amount of ERCs traded to Purchaser/Recipient: 0.43 tpy PM2.5
Date of ERCs Transfer: 8/15/2014
ERCs available for future use: 4.00 tpy of PM2.5
Expiration Date: 5/01/2019

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Old Dominion Electric Cooperative
Location of Purchaser: 4201 Dominion Boulevard, Glen Allen, VA 23060
Location of User Source: Lancaster County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 0.43 tpy PM2.5
Credits available to be used in CPCN #9327: 0.43 tpy PM2.5
Expiration Date: 5/01/2019

146 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: American Video Glass LLC (Sony Electronics Inc.)
Location of Source: Mt. Pleasant Plant, Westmoreland County
Certified ERCs (tpy): 220.25 tpy of NOx
Amount of ERCs traded to Purchaser/Recipient: 220.25 tpy of NOx
Date of ERCs Transfer: 8/29/2014
ERCs available for future use: 0 tpy of NOx
Expiration Date: 4/30/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Keys Energy Center, LLC (MD)
Location of Purchaser: 914 South Street, Needham, MA 02492
Location of User Source: Prince George's County, Maryland
NOx credits to be used: 220.25 tpy
NOx credits available for use: 220.25 tpy
Credits available to be used in CPCN #9297: 220.25 tpy NOx
Expiration Date: 4/30/2016

147 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Arbill Industries Inc.
Location of Source: Arbill plant, Philadelphia County, Pennsylvania
Certified ERCs (tpy): 3.32 tpy of VOCs, 0.38 tpy of NOx, 0.21 tpy of SOx
Amount of ERCs traded to Purchaser/Recipient: 1.00 tpy of VOCs
Date of ERCs Transfer: 9/19/2014
ERCs available for future use: 2.32 tpy of VOCs, 0.38 tpy of NOx, 0.21 tpy of SOx
Expiration Date: 1/01/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Maryland, LLC
Location of Purchaser: 50 Braintree Hill Office Park, Suite 300, Braintree, MA 02184
Location of User Source: Waldorf, Charles County, MD
VOC credits to be used: 1.00 tpy
VOC credits available to be used in CPCN #9280: 1.00 tpy
Expiration Date: 1/01/2016

148 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Philadelphia Gas Works
Location of Source: Richmond plant, Philadelphia County, Pennsylvania
Certified ERCs (tpy): 6.54 tpy of VOCs, 47.86 tpy of NOx, 0.16 tpy of SOx,
0.56 tpy of PM-2.5, 0.56 tpy of PM-10, 22.48 tpy of CO
Amount of ERCs traded to Purchaser/Recipient: 6.54 tpy of VOCs
Date of ERCs Transfer: 9/19/2014
ERCs available for future use: 47.86 tpy of NOx, 0.16 tpy of SOx, 0.56 tpy of
PM-2.5, 0.56 tpy of PM-10, 22.48 tpy of CO
Expiration Date: 1/01/2015

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Maryland, LLC
Location of Purchaser: 50 Braintree Hill Office Park, Suite 300, Braintree, MA 02184
Location of User Source: Waldorf, Charles County, MD
VOC credits to be used: 6.54 tpy
VOC credits available to be used in CPCN #9280: 6.54 tpy
Expiration Date: 1/01/2015

149 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics Inc.
Location of Source: 2475 George Urban Blvd. Depew, New York 14043
Certified ERCs (tpy): 400 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 400 tpy VOCs
Date of ERCs Transfer: 10/17/2014
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/21/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Calpine Mid-Atlantic Development, LLC
Location of Purchaser: 500 Delaware Ave., Suite 600, Wilmington, DE 19801-7406
Location of User Source: Peach Bottom Township, York County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 400 tpy VOCs
Credits available to be used in Plan Approval No.67-05083D: 400.0 tpy VOCs
Remaining ERCs after use in Plan Approval No. 67-05083F: 103.1 tpy VOCs
Expiration Date: 12/21/2021

150 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Pittsburgh Glass Works, LLC
Source: Meadville Works 8
Location of Source: Greenwood, Crawford County
Certified ERCs (tpy): 1118.50 tpy of NOx
Internal use: 1118.50 tpy of NOx
Contact Person: David Vogt
Telephone Number: (814) 336-8326
Credits available for future use: 0
Removal from ERC Certified List: Did not comply with new requirements promulgated by the DEP or the EPA in accordance with 25 PA Code 127.206(c).

151 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Kelman Bottles, LLC (Formerly Port Glenshaw Glass, LLC)
Location of Source: William Flynn Hwy, Glenshaw, Allegheny County, PA 15116.
Certified ERCs (tpy): 59.46 tpy NOx, 10.64 tpy VOCs, 74.89 tpy Sox, 23.11 tpy PM2.5, 25.40 tpy PM10
Amount of ERCs traded to Purchaser/Recipient: 59.46 tpy NOx
Date of ERCs Transfer: 11/12/2014
ERCs available for future use: 10.64 tpy VOCs, 74.89 tpy SOx, 23.11 tpy PM2.5, 25.40 tpy PM10
Expiration Date: 11/24/2014

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: East Penn Manufacturing Company, Inc.
Location of Purchaser: Dekard, PO Box 147, Lyon Station, PA 19536
Location of User Source: Lyon Station, Richmond Township, Berks County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 59.46 tpy NOx
Credits available to be used in Plan Approval No.06-05069W: 59.46 tpy NOx
Expiration Date: 11/24/2014

152 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics Inc.

Location of Source: 2475 George Urban Blvd. Depew, Erie County, New York 14043
Certified ERCs (tpy): 55 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 55 tpy VOCs
Date of ERCs Transfer: 2/03/2015
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/21/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: American Craft Brewery
Location of Purchaser: 7880 Penn Drive, Allentown PA 18031
Location of User Source: Upper Macungie Township, Lehigh County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 55 tpy VOCs
Credits available to be used in Plan Approval No.39-00006B: 55 tpy VOCs
Expiration Date: 12/21/2021

153 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sasol Chemicals, LLC
Location of Source: Baltimore City, Maryland
Certified ERCs (tpy): 5.0 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 5.0 tpy NOx
Date of ERCs Transfer: 2/23/2015
ERCs available for future use: 0 tpy of NOx
Expiration Date: 7/17/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 5.0 tpy NOx
Credits available to be used in Plan Approval No.23-0003Y: 5.0 tpy NOx
Expiration Date: 7/17/2017

154 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC
Location of Source: Armstrong Power Plant, Armstrong County, Pennsylvania
Source: Unit 1
Certified ERCs (tpy): 1432.40 tpy NOx, 10.22 tpy VOCs, 12552.65 tpy SOx,
203.16 tpy PM-10, 105.66 tpy PM2.5, 0.0369 tpy Pb, 85.39 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 425.0 tpy NOx
Date of ERCs Transfer: 6/30/2015
ERCs available for future use: 1007.40 tpy NOx, 10.22 tpy VOCs, 12552.65 tpy SOx,
203.16 tpy PM-10, 105.66 tpy PM2.5, 0.0369 tpy Pb,
85.39 tpy CO
Expiration Date: 8/31/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Calpine Mid-Atlantic Development, LLC
Location of Purchaser: 500 Delaware Ave., Suite 600, Wilmington, DE 19801-7406
Location of User Source: Peach Bottom Township, York County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 425.0 tpy NOx
Credits available to be used in Plan Approval No.67-05083D: 425.0 tpy NOx
Remaining ERCs after use in Plan Approval No. 67-05083F: 28.6 tpy NOx
Expiration Date: 8/31/2022

155 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: General Shale Brick Inc.
Location of Source: Darlington Township, Beaver County, Pennsylvania
Source: Darlington Plant/Kilns 3 & 4
Certified ERCs (tpy): 19.0 tpy NOx, 1.0 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 19.0 tpy NOx
Date of ERCs Transfer: 6/30/2015
ERCs available for future use: 1.0 tpy of VOCs
Expiration Date: 10/31/2015

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Calpine Mid-Atlantic Development, LLC
Location of Purchaser: 500 Delaware Ave., Suite 600, Wilmington, DE 19801-7406
Location of User Source: Peach Bottom Township, York County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 19.0 tpy NOx
Credits available to be used in Plan Approval No.67-05083D: 19.0 tpy NOx
Remaining ERCs after use in Plan Approval No. 67-05083F: 0 tpy NOx
Expiration Date: 10/31/2015

156 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics Inc.
Location of Source: 2475 George Urban Blvd. Depew, Erie County, New York 14043
Certified ERCs (tpy): 106.1 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 106.1 tpy VOCs
Date of ERCs Transfer: 8/24/2015
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/21/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: LI Land Development, LLC
Location of Purchaser: 14302 FNB Parkway, Omaha, NE, 68154
Location of User Source: South Huntingdon Township, Westmoreland County, Pennsylvania

Credits to be used: 0 tpy
Credits available for use: 106.1 tpy VOCs
Credits available to be used in Plan Approval No.65-00990C: 106.1 tpy VOCs
Expiration Date: 12/21/2021

157 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC
Location of Source: Armstrong Power Plant, Armstrong County, Pennsylvania
Source: Unit 1
Certified ERCs (tpy): 1007.40 tpy NOx, 10.22 tpy VOCs, 12552.65 tpy SOx,
203.16 tpy PM-10, 105.66 tpy PM2.5, 0.0369 tpy Pb, 85.39 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 10.18 tpy VOCs
Date of ERCs Transfer: 3/28/2016
ERCs available for future use: 1007.40 tpy NOx, 0.04 tpy VOCs, 12552.65 tpy SOx, 203.16
tpy PM-10, 105.66 tpy PM2.5, 0.0369 tpy Pb, 85.39 tpy CO
Expiration Date: 8/31/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC
Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002
Location of User Source: Potter Township, Beaver County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 10.18 tpy VOCs
Credits available to be used in Plan Approval No.04-00740A: 10.18 tpy VOCs
Expiration Date: 8/31/2022

158 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC
Location of Source: Armstrong Power Plant, Armstrong County, Pennsylvania
Source: Unit 2
Certified ERCs (tpy): 1558.90 tpy NOx, 10.82 tpy VOCs, 13334.05 tpy SOx,
160.50 tpy PM-10, 90.49 tpy PM2.5, 0.0247 tpy Pb, 90.36 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 10.82 tpy VOCs
Date of ERCs Transfer: 3/28/2016
ERCs available for future use: 1558.90 tpy NOx, 13334.05 tpy SOx, 160.50 tpy
PM-10, 90.49 tpy PM2.5, 0.0247 tpy Pb, 90.36 tpy CO
Expiration Date: 7/21/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC
Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002
Location of User Source: Potter Township, Beaver County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 10.82 tpy VOCs
Credits available to be used in Plan Approval No.04-00740A: 10.82 tpy VOCs

Expiration Date: 7/21/2022

159 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: FirstEnergy Solutions Corporation, (f.k.a. Allegheny Energy Supply Company, LLC)

Location of Source: Mitchell Power Plant, Washington County, Pennsylvania

Source: Unit 3

Certified ERCs (tpy): 1636 tpy NOx, 13.00 tpy VOCs, 1215 tpy SOx, 141 tpy PM-10, 91 tpy PM2.5

Amount of ERCs traded to Purchaser/Recipient: 13.00 tpy VOCs

Date of ERCs Transfer: 3/28/2016

ERCs available for future use: 1636 tpy NOx, 1215 tpy SOx, 141 tpy PM-10, 91 tpy PM-2.5

Expiration Date: 10/04/2023

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC

Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002

Location of User Source: Potter Township, Beaver County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 13.00 tpy VOCs

Credits available to be used in Plan Approval No.04-00740A: 13.00 tpy VOCs

Expiration Date: 10/04/2023

160 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC

Location of Source: Armstrong Power Plant, Armstrong County, Pennsylvania

Source: Unit 1

Certified ERCs (tpy): 1007.40 tpy NOx, 0.04 tpy VOCs, 12552.65 tpy SOx, 203.16 tpy PM-10, 105.66 tpy PM-2.5, 0.0369 tpy Pb, 85.39 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 49 tpy PM-2.5

Date of ERCs Transfer: 4/08/2016

ERCs available for future use: 1007.40 tpy NOx, 0.04 tpy VOCs, 12552.65 tpy SOx, 203.16

tpy

PM-10, 56.66 tpy PM2.5, 0.0369 tpy Pb, 85.39 tpy CO

Expiration Date: 8/31/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC

Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002

Location of User Source: Potter Township, Beaver County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 49 tpy PM-2.5

Credits available to be used in Plan Approval No.04-00740A: 49 tpy PM-2.5

Expiration Date: 8/31/2022

161 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: FirstEnergy Solutions Corporation, (f.k.a. Allegheny Energy Supply Company, LLC)

Location of Source: Mitchell Power Plant, Washington County, Pennsylvania

Source: Unit 3

Certified ERCs (tpy): 1636 tpy NOx, 1215 tpy SOx, 141 tpy PM-10, 91 tpy PM-2.5

Amount of ERCs traded to Purchaser/Recipient: 91 tpy PM-2.5

Date of ERCs Transfer: 4/08/2016

ERCs available for future use: 1636 tpy NOx, 1215 tpy SOx, 141 tpy PM-10

Expiration Date: 10/04/2023

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC

Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002

Location of User Source: Potter Township, Beaver County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 91 tpy PM-2.5

Credits available to be used in Plan Approval No.04-00740A: 91 tpy PM-2.5

Expiration Date: 10/04/2023

162 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC)

Location of Source: Armstrong Power Plant, Armstrong County, Pennsylvania

Source: Unit 1

Certified ERCs (tpy): 1007.40 tpy NOx, 0.04 tpy VOCs, 12552.65 tpy SOx, 203.16 tpy PM-10, 56.66 tpy PM-2.5, 0.0369 tpy Pb, 85.39 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 247.0 tpy NOx

Date of ERCs Transfer: 11/09/2015

ERCs available for future use: 760.40 tpy NOx, 10.22 tpy VOCs, 12552.65 tpy SOx, 203.16

tpy

PM-10, 56.66 tpy PM2.5, 0.0369 tpy Pb, 85.39 tpy CO

Expiration Date: 8/31/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Freedom, LLC

Location of Purchaser: 612 Center Street South, Suite 200, Vienna, VA 22180

Location of User Source: Salem Township, Luzerne County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 247.0 tpy NOx

Credits available to be used in Plan Approval No.40-00129A: 247.0 tpy NOx

Expiration Date: 8/31/2022

163 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Graphic Packaging

Location of Source: Saratoga Springs, Saratoga County, New York

Source:

Certified ERCs (tpy): 90.0 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 90.0 tpy VOCs
Date of ERCs Transfer: 11/09/2015
ERCs available for future use: 90.0 tpy of VOCs
Expiration Date:

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Moxie Freedom, LLC
Location of Purchaser: 612 Center Street South, Suite 200, Vienna, VA 22180
Location of User Source: Salem Township, Luzerne County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 90.0 tpy VOCs
Credits available to be used in Plan Approval No.40-00129A: 90.0 tpy VOCs
Expiration Date:

164 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: R.R. Donnelley & Sons Co
Location of Source: Greenfield Road Plant, Lancaster County, Pennsylvania
Source:
Certified ERCs (tpy): 10.50 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 10.50 tpy VOCs
Date of ERCs Transfer: 11/17/2015
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/31/2015

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: TEI Holdco I, LLC
Location of Purchaser: 14302 FNB Parkway, Omaha, NE 68154
Location of User Source: South Huntingdon Township, Westmoreland County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 10.50 tpy VOCs
Credits available to be used in Plan Approval No.65-00990D: 10.50 tpy VOCs
Expiration Date: 12/31/2015

165 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: R.R. Donnelley & Sons Co
Location of Source: Greenfield Road Plant, Lancaster County, Pennsylvania
Source:
Certified ERCs (tpy): 7.80 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 10.50 tpy VOCs
Date of ERCs Transfer: 11/17/2015
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/31/2015

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: TEI Holdco I, LLC
Location of Purchaser: 14302 FNB Parkway, Omaha, NE 68154
Location of User Source: South Huntingdon Township, Westmoreland County,
Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 10.50 tpy VOCs
Credits available to be used in Plan Approval No.65-00990D: 10.50 tpy VOCs
Expiration Date: 12/31/2015

166 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bemis Company, Inc.
Location of Source: Hazle Township, Luzerne County, Pennsylvania
Source: #103
Certified ERCs (tpy): 13.7 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 13.7 tpy VOCs
Date of ERCs Transfer: 11/17/2015
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 1/01/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: TEI Holdco I, LLC
Location of Purchaser: 14302 FNB Parkway, Omaha, NE 68154
Location of User Source: South Huntingdon Township, Westmoreland County,
Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 13.7 tpy VOCs
Credits available to be used in Plan Approval No.65-00990D: 13.7 tpy VOCs
Expiration Date: 1/01/2016

167 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bemis Company, Inc.
Location of Source: Hazle Township, Luzerne County, Pennsylvania
Source: #104
Certified ERCs (tpy): 8.57 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 8.57 tpy VOCs
Date of ERCs Transfer: 11/17/2015
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 7/30/2016

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: TEI Holdco I, LLC
Location of Purchaser: 14302 FNB Parkway, Omaha, NE 68154
Location of User Source: South Huntingdon Township, Westmoreland County,
Pennsylvania
Credits to be used: 0 tpy

Credits available for use: 8.57 tpy VOCs
Credits available to be used in Plan Approval No.65-00990D: 8.57 tpy VOCs
Expiration Date: 7/30/2016

168 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sonoco Products Company (f.k.a. Tegrant Diversified Brands, Inc.)

Location of Source: New Brighton Borough, Beaver County, Pennsylvania

Source: #101

Certified ERCs (tpy): 19.45 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 19.45 tpy VOCs

Date of ERCs Transfer: 12/16/2015

ERCs available for future use: 0 tpy of VOCs

Expiration Date: 4/30/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: California Land Holdings, LLC

Location of Purchaser: 14302 FNB Parkway, Omaha, NE 68154

Location of User Source: South Huntingdon Township, Westmoreland County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 19.45 tpy VOCs

Credits available to be used in Plan Approval No.65-00990D: 19.45 tpy VOCs

Expiration Date: 4/30/2021

169 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: FXI Inc. (f.k.a. Foamex Innovations Operating Company)

Location of Source: Eddystone Borough, Delaware County, Pennsylvania

Source:

Certified ERCs (tpy): 7.67 tpy NOx, 84.25 tpy VOCs, 1.03 tpy SOx, 26.93 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 48.00 tpy VOCs

Date of ERCs Transfer: 1/22/2016

ERCs available for future use: 7.67 tpy NOx, 36.25 tpy VOCs, 1.03 tpy SOx, 26.93 tpy CO

Expiration Date: 12/31/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: California Land Holdings, LLC

Location of Purchaser: 14302 FNB Parkway, Omaha, NE 68154

Location of User Source: South Huntingdon Township, Westmoreland County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 48.00 tpy VOCs

Credits available to be used in Plan Approval No.65-00990D: 48.00 tpy VOCs

Expiration Date: 12/31/2018

170 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: UGI Development Company

Source: Hunlock Creek Energy Center

Location of Source: Hunlock Township, Luzerne County

Certified ERCs (tpy): 649.60 tpy NOx, 3306.90 tpy SO₂, 219.80 tpy PM-10,
135.50 tpy PM-2.5, 14.55 tpy CO

Amount of ERCs removed from Source: 111.32 tpy NOx, 43.74 tpy SO₂, 165.35 tpy PM-10,
135.50 tpy PM-2.5, 14.55 tpy CO

Date of ERCs Removal: 4/30/2015

ERCs available for future use: 538.28 tpy NOx, 3263.16 tpy SO₂, 54.45 tpy PM-10

Expiration Date: 5/22/2020

Reason for Removal: Offset emissions for netting/offsetting out of NSR and PSD
for the combination of the total net emission of the facility once the new
project is constructed and operational. The ERCs were to be used in Plan
Approval # 40-00005B.

171 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sunoco Partners Marketing & Terminals, L.P.

Location of Source: Delaware County, Pennsylvania

Certified ERCs (tpy): 78.88 tpy VOCs, 38.00 tpy NOx, 2.54 tpy SOx, 64.32 tpy PM10,
64.32 tpy PM2.5, 199.78 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 34.65 tpy VOCs

Date of ERCs Transfer: 6/27/2016

ERCs available for future use: 44.23 tpy VOCs, 38.00 tpy NOx, 2.54 tpy SOx, 64.32 tpy
PM10,
64.32 tpy PM2.5, 199.78 tpy CO

Expiration Date: 12/30/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sunoco Partners Marketing & Terminals, L.P.

Location of Purchaser: Delaware County, Pennsylvania

Location of User Source: Marcus Hook, Delaware County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 34.65 tpy VOCs

Credits available to be used in Plan Approval No.23-0119B: 34.65 tpy VOCs

ERCs Intended Use: Internal Offsets

Expiration Date: 12/30/2021

172 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sunoco Partners Marketing & Terminals, L.P.

Location of Source: Delaware County, Pennsylvania

Certified ERCs (tpy): 44.23 tpy VOCs, 38.00 tpy NOx, 2.54 tpy SOx, 64.32 tpy PM10,
64.32 tpy PM2.5, 199.78 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 17.77 tpy VOCs

Date of ERCs Transfer: 6/28/2016

PM10, *ERCs available for future use:* 26.46 tpy VOCs, 38.00 tpy NOx, 2.54 tpy SOx, 64.32 tpy
64.32 tpy PM2.5, 199.78 tpy CO
Expiration Date: 12/30/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sunoco Partners Marketing & Terminals, L.P.
Location of Purchaser: Delaware County, Pennsylvania
Location of User Source: Marcus Hook, Delaware County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 17.77 tpy VOCs
Credits available to be used in Plan Approval No.23-0119F: 17.77 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 12/30/2021

173 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: FXI Inc. (f.k.a. Foamex Innovations Operating Company)
Location of Source: Eddystone Borough, Delaware County, Pennsylvania
Source:
Certified ERCs (tpy): 7.67 tpy NOx, 36.25 tpy VOCs, 1.03 tpy SOx, 26.93 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 36.25 tpy VOCs
Date of ERCs Transfer: 6/27/2016
ERCs available for future use: 7.67 tpy NOx, 1.03 tpy SOx, 26.93 tpy CO
Expiration Date: 12/31/2018

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets LLC
Location of Purchaser: 3555 Timmons Lane, Houston, TX 77027
Location of User Source: N/A
Credits to be used: 0 tpy
Credits available for future use: 36.25 tpy VOCs
Expiration Date: 12/31/2018

174 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: UGI Development Company
Source: Hunlock Creek Energy Center
Location of Source: Hunlock Township, Luzerne County
Certified ERCs (tpy): 538.28 tpy NOx, 3263.16 tpy SO₂, 54.45 tpy PM-10
Amount of ERCs traded to Purchaser/Recipient: 260.00 tpy NOx
Date of ERCs Transfer: 7/06/2016
ERCs available for future use: 278.28 tpy NOx, 3263.16 tpy SO₂, 54.45 tpy PM-10
Expiration Date: 5/22/2020

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Invenergy LLC
Location of Purchaser: Chicago, IL
Location of User Source: Jessup Borough, Lackawanna County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 260.00 tpy NOx
Credits available to be used in Plan Approval No.35-00069A: 260.00 tpy NOx
ERCs Intended Use: Offsets
Expiration Date: 5/22/2020

175 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: UGI Development Company
Source: Hunlock Creek Energy Center
Location of Source: Hunlock Township, Luzerne County
Certified ERCs (tpy): 278.28 tpy NOx, 3263.16 tpy SO₂, 54.45 tpy PM-10
Amount of ERCs traded to Purchaser/Recipient: 277.00 tpy NOx
Date of ERCs Transfer: 7/06/2016
ERCs available for future use: 1.28 tpy NOx, 3263.16 tpy SO₂, 54.45 tpy PM-10
Expiration Date: 5/22/2020

* Reduction in NOx ERCs needed in accordance with 25 Pa. Code § 127.206(c) for compliance with Pennsylvania's RACT II requirements in reference to #174 above. There is a zero balance in the NOx ERCs for UGI Development Company, Hunlock Creek Energy Center.

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Fairview, LLC
Location of Purchaser: Braintree, MA
Location of User Source: Jackson Township, Cambria County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 277.00 tpy NOx
Credits available to be used in Plan Approval No.11-00536A: 277.00 tpy NOx
ERCs Intended Use: Offsets
Expiration Date: 5/22/2020

176 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Talen Energy Marketing, LLC (f.k.a. PPL EnergyPlus, LLC)
Source: Martins Creek
Location of Source: Lower Mount Bethel Township, Northampton County
Certified ERCs (tpy): 742.82 tpy NOx, 13.55 tpy VOCs, 15841.10 tpy SO₂, 145.04 tpy PM-10, 60.30 tpy PM-2.5
Amount of ERCs traded to Purchaser/Recipient: 357.00 tpy NOx

Date of ERCs Transfer: 7/08/2016

ERCs available for future use: 385.82 tpy NO_x, 13.55 tpy VOCs, 15841.10 tpy SO₂,
145.04 tpy PM-10, 60.30 tpy PM-2.5

Expiration Date: 9/17/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Tenaska Pennsylvania Partners, LLC

Location of Purchaser: Omaha, NE

Location of User Source: South Huntingdon Township, Westmoreland County

Credits to be used: 0 tpy

Credits available for use: 357.00 tpy NO_x

Credits available to be used in Plan Approval No.65-00990E: 357.00 tpy NO_x

ERCs Intended Use: Offsets

Expiration Date: 9/17/2017

177 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Hurst Jaws of Life, Inc. (f.k.a. Hale Products, Inc.)

Source: Test Engines (IDs 111, 732 & 733), paint booths (IDs 900 & 902) & misc. combustion sources (ID 901)

Location of Source: Conshohocken Borough, Montgomery County

Certified ERCs (tpy): 6.3552 tpy NO_x, 1.4966 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 1.4966 tpy VOCs

Date of ERCs Transfer: 8/03/2016

ERCs available for future use: 6.3552 tpy NO_x

Expiration Date: 2/26/2023

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Fairview, LLC

Location of Purchaser: Braintree, MA

Location of User Source: Jackson Township, Cambria County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 1.4966 tpy VOCs

Credits available to be used in Plan Approval No.11-00536A: 1.4966 tpy VOCs

ERCs Intended Use: Offsets

Expiration Date: 2/26/2023

178 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Environmental Strategy Consultants, Inc.
(f.k.a. G-Seven LTD)

Source: Various

Location of Source: Hatfield Township, Montgomery County

Certified ERCs (tpy): 0.08 tpy NO_x, 3.16 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 3.16 tpy VOCs

Date of ERCs Transfer: 8/03/2016

ERCs available for future use: 0.08 tpy NO_x

Expiration Date: 12/02/2023

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Fairview, LLC

Location of Purchaser: Braintree, MA

Location of User Source: Jackson Township, Cambria County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 3.16 tpy VOCs

Credits available to be used in Plan Approval No.11-00536A: 3.16 tpy VOCs

ERCs Intended Use: Offsets

Expiration Date: 12/02/2023

179 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: The Hershey Company

Source:

Location of Source: City of Reading, Berks County

Certified ERCs (tpy): 5.36 tpy VOCs, 24.63 tpy PM-10, 4.00 tpy PM-2.5

Amount of ERCs traded to Purchaser/Recipient: 5.36 tpy VOCs

Date of ERCs Transfer: 8/03/2016

ERCs available for future use: 24.63 tpy PM-10, 4.00 tpy PM-2.5

Expiration Date: 5/01/2019

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Fairview, LLC

Location of Purchaser: Braintree, MA

Location of User Source: Jackson Township, Cambria County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 5.36 tpy VOCs

Credits available to be used in Plan Approval No.11-00536A: 5.36 tpy VOCs

ERCs Intended Use: Offsets

Expiration Date: 5/01/2019

180 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: The Hershey Company

Source:

Location of Source: Derry Township, Dauphin County

Certified ERCs (tpy): 4.00 tpy NOx, 37.00 tpy VOCs, 44.50 tpy PM-10, 8.00 tpy PM-2.5,
4.90 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 37.00 tpy VOCs

Date of ERCs Transfer: 8/03/2016

ERCs available for future use: 4.00 tpy NOx, 44.50 tpy PM-10, 8.00 tpy PM-2.5, 4.90 tpy CO

Expiration Date: 7/01/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Fairview, LLC

Location of Purchaser: Braintree, MA

Location of User Source: Jackson Township, Cambria County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 37.00 tpy VOCs
Credits available to be used in Plan Approval No.11-00536A: 37.00 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 7/01/2018

181 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: CNH Industrial America LLC (f.k.a. CNH America LLC)
Location of Source: Belleville, Union Township, Mifflin County, Pennsylvania
Source:
Certified ERCs (tpy): 39.11 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 39.11 tpy VOCs
Date of ERCs Transfer: 8/19/2016
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 8/01/2018

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets LLC
Location of Purchaser: 3555 Timmons Lane, Houston, TX 77027
Location of User Source: N/A
Credits to be used: 0 tpy
Credits available for future use: 39.11 tpy VOCs
Expiration Date: 8/01/2018

182 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Talen Energy Marketing, LLC (f.k.a. PPL EnergyPlus, LLC)
Source: Martins Creek
Location of Source: Lower Mount Bethel Township, Northampton County
Certified ERCs (tpy): 385.82 tpy NOx, 13.55 tpy VOCs, 15841.10 tpy SO₂, 145.04 tpy PM-10, 60.30 tpy PM-2.5
Amount of ERCs traded to Purchaser/Recipient: 287.0 tpy NOx
Date of ERCs Transfer: 10/25/2016
ERCs available for future use: 98.82 tpy NOx, 13.55 tpy VOCs, 15841.10 tpy SO₂, 145.04 tpy PM-10, 60.30 tpy PM-2.5
Expiration Date: 9/17/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Panda Power Funds
Location of Purchaser: Dallas, TX
Location of User Source: 14175 Brandywine Road, Brandywine, Prince George County, MD 20613
Credits to be used: 0 tpy
Credits available for use: 287.0 tpy NOx
Credits available to be used in Certificate of Public Convenience and Necessity, Order No.87243, Case No. 9330: 287.0 tpy NOx

ERCs Intended Use: Offsets
Expiration Date: 9/17/2017

183 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Honeywell International Inc. (f.k.a. Norcross Safety Products)
Source:
Location of Source: Delaware County
Certified ERCs (tpy): 7.62 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 6.00 tpy VOCs
Date of ERCs Transfer: 10/28/2016
ERCs available for future use: 1.62 tpy of VOCs
Expiration Date: 3/27/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Philadelphia Energy Solutions LLC
Location of Purchaser: Philadelphia, PA
Location of User Source: 3144 West Passyunk Avenue, Philadelphia,
Philadelphia County, PA 19145
Credits to be used: 0 tpy
Credits available for use: 6.00 tpy VOCs
Credits available to be used in Plan Approval No.15253: 6.00 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 3/27/2017

184 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: CNH Industrial America LLC (f.k.a. CNH America LLC)
Location of Source: Belleville, Union Township, Mifflin County, Pennsylvania
Certified ERCs (tpy): 39.11 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 30.00 tpy VOCs
Date of ERCs Transfer: 10/28/2016
ERCs available for future use: 9.11 tpy VOCs
Expiration Date: 8/01/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Fairview, LLC
Location of Purchaser: Braintree, MA
Location of User Source: Jackson Township, Cambria County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 30.00 tpy VOCs
Credits available to be used in Plan Approval No.11-00536A: 30.00 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 8/01/2018

185 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: FXI Inc. (f.k.a. Foamex Innovations Operating Company)
Location of Source: Eddystone Borough, Delaware County, Pennsylvania
Source:
Certified ERCs (tpy): 36.25 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 10.52 tpy VOCs
Date of ERCs Transfer: 10/31/2016
ERCs available for future use: 25.73 tpy VOCs
Expiration Date: 12/31/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Philadelphia Energy Solutions LLC
Location of Purchaser: Philadelphia, PA
Location of User Source: 3144 West Passyunk Avenue, Philadelphia,
Philadelphia County, PA 19145
Credits to be used: 0 tpy
Credits available for use: 10.52 tpy VOCs
Credits available to be used in Plan Approval No.15253: 10.52 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 12/31/2018

186 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Schmidt Baking Company
Source:
Location of Source: Baltimore City, Maryland
Certified ERCs (tpy): 25.0 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 25.0 tpy VOCs
Date of ERCs Transfer: 10/25/2016
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 1/17/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 25.0 tpy VOCs
Credits available to be used in Plan Approval No.23-0003Z: 25.0 tpy VOCs
Expiration Date: 1/17/2017

187 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Greenidge Generation LLC
Location of Source: Johnson City, Broome County, New York
Source:
Certified ERCs (tpy): 91.00 tpy NOx
Date of Certification: 3/18/2014
Amount of ERCs traded to Purchaser/Recipient: 91.00 tpy NOx
Date of ERCs Transfer: 10/28/2016
ERCs available for future use: 0 tpy of NOx
Expiration Date: 3/18/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Invenergy LLC
Location of Purchaser: Chicago, IL
Location of User Source: Jessup Borough, Lackawanna County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 91.00 tpy NOx
Credits available to be used in Plan Approval No.35-00069A: 91.00 tpy NOx
ERCs Intended Use: Offsets
Expiration Date: 3/18/2021

188 GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Koch Supply and Trade, LP
ERC Generating Facility Name: Printpack Inc.
Location of Source: 70 Schmitt Blvd., Farmingdale, NY 11735, Suffolk County
Certified ERCs (tpy): 19.77 tpy VOCs
Date of Certification: 1/28/2014
Amount of ERCs traded to Purchaser/Recipient: 19.77 tpy VOCs
Date of ERCs Transfer: 4/07/2016
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 8/31/2020

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Tenaska Pennsylvania Partners, LLC
Location of Purchaser: Omaha, NE
Location of User Source: South Huntingdon Township, Westmoreland County
Credits to be used: 0 tpy
Credits available for use: 19.77 tpy VOCs
Credits available to be used in Plan Approval No.65-00990E: 19.77 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 8/31/2020

189 GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Koch Supply and Trade, LP
ERC Generating Facility Name: Interstate Brand Corporation
Location of Source: 168-23 Douglas Ave., Jamaica, New York 11433, Borough of Queens
Certified ERCs (tpy): 22.78 tpy VOCs
Date of Certification: 1/28/2015
Amount of ERCs traded to Purchaser/Recipient: 22.78 tpy VOCs
Date of ERCs Transfer: 4/07/2016
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 1/20/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Tenaska Pennsylvania Partners, LLC
Location of Purchaser: Omaha, NE
Location of User Source: South Huntingdon Township, Westmoreland County
Credits to be used: 0 tpy
Credits available for use: 22.78 tpy VOCs
Credits available to be used in Plan Approval No.65-00990E: 22.78 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: 1/20/2021

190 GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Evolution Markets
ERC Generating Facility Name: Graphic Packaging
Location of Source: Saratoga Springs, New York
Source:
Certified ERCs (tpy): 102.97 tpy VOCs
Date of Certification: 3/25/1996
Amount of ERCs traded to Purchaser/Recipient: 102.97 tpy VOCs
Date of ERCs Transfer: 8/23/2016
ERCs available for future use: 0 tpy of VOCs
Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Invenergy LLC
Location of Purchaser: Chicago, IL
Location of User Source: Jessup Borough, Lackawanna County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 102.97 tpy VOCs
Credits available to be used in Plan Approval No.35-00069A: 102.97 tpy VOCs
ERCs Intended Use: Offsets
Expiration Date: None

191 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: FXI Inc. (f.k.a. Foamex Innovations Operating Company)

Location of Source: Eddystone Borough, Delaware County, Pennsylvania

Source:

Certified ERCs (tpy): 25.73 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 25.73 tpy VOCs

Date of ERCs Transfer: 11/22/2016

ERCs available for future use: 0 tpy of VOCs

Expiration Date: 12/31/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC

Location of Purchaser: 4101 Post Road, Trainer, PA 19061

Location of User Source: Delaware County, Trainer Borough, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 25.73 tpy VOCs

Credits available to be used in Plan Approval No.23-0003Z: 25.73 tpy VOCs

Expiration Date: 12/31/2018

192 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Sasol Chemicals, LLC

Location of Source: Baltimore City, Maryland

Certified ERCs (tpy): 48.0 tpy NOx

Amount of ERCs traded to Purchaser/Recipient: 48.0 tpy NOx

Date of ERCs Transfer: 11/22/2016

ERCs available for future use: 0 tpy of NOx

Expiration Date: 7/17/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC

Location of Purchaser: 4101 Post Road, Trainer, PA 19061

Location of User Source: Delaware County, Trainer Borough, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 48.0 tpy NOx

Credits available to be used in Plan Approval No.23-0003AB: 48.0 tpy NOx

Expiration Date: 7/17/2017

193 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets

ERC Generating Facility Name: Northville Industries Inc.

Location of Source: East Setauket, Suffolk County, New York

Source:

Certified ERCs (tpy): 24.03 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 24.03 tpy VOCs

Date of ERCs Transfer: 11/18/2016

ERCs available for future use: 0 tpy of VOCs
Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Philadelphia Energy Solutions LLC
Location of Purchaser: Philadelphia, PA
Location of User Source: 3144 West Passyunk Avenue, Philadelphia,
Philadelphia County, PA 19145
Credits to be used: 0 tpy
Credits available for use: 24.03 tpy VOCs
Credits available to be used in Plan Approval No.15253: 24.03 tpy VOCs
Expiration Date: None

194 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Northeast Foods Inc. (f.k.a. Philadelphia Baking Company)
Location of Source: Philadelphia County, Philadelphia, Pennsylvania
Source:
Certified ERCs (tpy): 4.09 tpy NOx, 24.2 tpy VOCs, 0.02 tpy SOx, 0.10 tpy PM-10,
1.33 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 24.2 tpy VOCs
Date of ERCs Transfer: 11/22/2016
ERCs available for future use: 4.09 tpy NOx, 0.02 tpy SOx, 0.10 tpy PM-10, 1.33 tpy CO
Expiration Date: 9/21/2017

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets LLC
Location of Purchaser: 3555 Timmons Lane, Houston, TX 77027
Location of User Source: N/A
Credits to be used: 0 tpy
Credits available for future use: 24.2 tpy VOCs
Expiration Date: 9/21/2017

195 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Northeast Foods Inc. (f.k.a. Philadelphia Baking Company)
Location of Source: Philadelphia County, Philadelphia, Pennsylvania
Source:
Certified ERCs (tpy): 24.2 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 24.2 tpy VOCs
Date of ERCs Transfer: 11/22/2016

ERCs available for future use: 0 tpy of VOCs
Expiration Date: 9/21/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 24.2 tpy VOCs
Credits available to be used in Plan Approval No.23-0003Z: 24.2 tpy VOCs
Expiration Date: 9/21/2017

196 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Lindy Paving Inc.
Location of Source: Neville Island, Allegheny County, Pennsylvania
Source:
Certified ERCs (tpy): 6.85 tpy NOx, 9.10 tpy VOCs, 0.66 tpy SOx, 5.71 tpy PM-10,
1.77 tpy PM-2.5, 18.78 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 9.10 tpy VOCs, 6.85 tpy NOx
Date of ERCs Transfer: 12/01/2016
ERCs available for future use: 0.66 tpy SOx, 5.71 tpy PM-10, 1.77 tpy PM-2.5, 18.78 tpy CO
Expiration Date: 10/27/2017

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets LLC
Location of Purchaser: 3555 Timmons Lane, Houston, TX 77027
Location of User Source: N/A
Credits to be used: 0 tpy
Credits available for future use: 9.10 tpy VOCs, 6.85 tpy NOx
Expiration Date: 10/27/2017

197 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: AES Beaver Valley
Location of Source: Potter Borough, Beaver County, PA
Certified ERCs (tpy): 2832.0 tpy NOx, 17 tpy of VOCs, 3187.0 tpy SOx, 198.0 tpy PM-10, 89.0
tpy PM-2.5, 1665.0 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 17 tpy of VOCs
Date of ERCs Transfer: 12/12/2016
ERCs available for future use: 2832.0 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10,
89.0 tpy PM-2.5, 1665.0 tpy CO
Expiration Date: 6/30/2025

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: Lancaster County, PA
Plan Approval Number: 36-05015

VOCs credits used: 0 tpy
VOCs credits available for future use: 17 tpy
Expiration Date: 6/30/2025

ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: 4851 Lower Valley Road, Atglen, PA 19310
Certified ERCs (tpy): 9.54 tpy NOx, 342.14 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 13.89 tpy VOCs
Date of ERC Transfer: 4/10/2017
ERCs available for future use: 9.54 tpy NOx, 328.25 tpy VOCs
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: Lancaster County, PA
Plan Approval Number: 36-05015
VOCs credits used: 0 tpy
VOCs credits available for future use: 13.89 tpy
Expiration Date: 3/04/2026

199 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: 668 Gravel Pike, East Greenville, PA 18041-2133
Certified ERCs (tpy): 5.30 tpy NOx, 30.11 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 30.11 tpy VOCs
Date of ERC Transfer: 4/10/2017
ERCs available for future use: 5.30 tpy NOx
Expiration Date: 1/03/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Dart Container Corporation
Location of Source: Lancaster County, PA
Plan Approval Number: 36-05015
VOCs credits used: 0 tpy
VOCs credits available for future use: 30.11 tpy
Expiration Date: 1/03/2026

200 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Lindy Paving Inc.
Location of Source: Neville Island, Allegheny County, Pennsylvania
Source:
Certified ERCs (tpy): 6.85 tpy NOx, 9.10 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 2.50 tpy VOCs
Date of ERCs Transfer: 6/14/2017

ERCs available for future use: 6.85 tpy NOx, 6.60 tpy VOCs
Expiration Date: 10/27/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Mattawoman Energy, LLC
Location of Source: Prince George's County, MD
Plan Approval Number:
VOCs credits used: 0 tpy
VOCs credits available for future use: 2.50 tpy
Expiration Date: 10/27/2017

201 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bemis Companies, Inc.
Location of Source: 20 Jaycee Drive, West Hazleton, PA 18202
Sources: #701, #713, #714
Certified ERCs (tpy): 14.53 tpy VOCs, 34.88 tpy VOCs, 29.10 tpy VOCs (Total 78.51 tpy)
Amount of ERCs traded to Purchaser/Recipient: Total 78.51 VOCs
Date of ERC Transfer: 6/13/2017
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 6/01/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Mattawoman Energy, LLC
Location of Source: Prince George's County, MD
Plan Approval Number:
VOCs credits used: 0 tpy
Total VOCs credits available for future use: 78.51 tpy
Expiration Date: 6/01/2024

202 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bemis Companies, Inc.
Location of Source: 20 Jaycee Drive, West Hazleton, PA 18202
Sources: #108, #109
Certified ERCs (tpy): 17.60 tpy VOCs, 11.90 tpy VOCs (Total 29.5 tpy)
Amount of ERCs traded to Purchaser/Recipient: Total 29.5 tpy VOCs
Date of ERC Transfer: 6/13/2017
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 1/01/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Mattawoman Energy, LLC
Location of Source: Prince George's County, MD
Plan Approval Number:
VOCs credits used: 0 tpy
Total VOCs credits available for future use: 29.50 tpy

Expiration Date: 1/01/2018

203 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Bemis Companies, Inc.
Location of Source: 20 Jaycee Drive, West Hazleton, PA 18202
Sources: #711, #715
Certified ERCs (tpy): 31.11 tpy VOCs, 34.18 tpy VOCs (Total 65.29 tpy)
Amount of ERCs traded to Purchaser/Recipient: Total 54.49 tpy VOCs
Date of ERC Transfer: 6/13/2017
ERCs available for future use: 10.80 tpy of VOCs
Expiration Date: 9/15/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Mattawoman Energy, LLC
Location of Source: Prince George's County, MD
Plan Approval Number:
VOCs credits used: 0 tpy
Total VOCs credits available for future use: 54.49 tpy
Expiration Date: 9/15/2024

204 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: 4851 Lower Valley Road, Atglen, PA 19310
Certified ERCs (tpy): 9.54 tpy NOx, 328.25 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 198.90 tpy VOCs
Date of ERC Transfer: 4/10/2017
ERCs available for future use: 9.54 tpy NOx, 129.35 tpy VOCs
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hickory Run Energy, LLC
Location of Source: North Beaver Township, Lawrence County, PA
Plan Approval Number:
VOCs credits used: 0 tpy
VOCs credits available for future use: 198.90 tpy
Expiration Date: 3/04/2026

205 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: 4851 Lower Valley Road, Atglen, PA 19310
Certified ERCs (tpy): 9.54 tpy NOx, 129.35 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 14.40 tpy VOCs
Date of ERC Transfer: 4/14/2017
ERCs available for future use: 9.54 tpy NOx, 114.95 tpy VOCs

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Maryland, LLC
Location of Source: Charles County, MD
Plan Approval Number:
VOCs credits used: 0 tpy
VOCs credits available for future use: 14.40 tpy
Expiration Date: 3/04/2026

206 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: 4851 Lower Valley Road, Atglen, PA 19310
Certified ERCs (tpy): 9.54 tpy NOx, 114.95 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 114.95 tpy VOCs
Date of ERC Transfer: 4/14/2017
ERCs available for future use: 9.54 tpy of NOx
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT/HOLDER OF ERCs
Purchaser/Recipient of ERCs: Element Markets, LLC
Location of Source: N/A
Plan Approval Number:
VOCs credits used: 0 tpy
VOCs credits available for future use: 114.95 tpy
Expiration Date: 3/04/2026

207 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Lindy Paving Inc.
Location of Source: Neville Island, Allegheny County, Pennsylvania
Source:
Certified ERCs (tpy): 6.85 tpy NOx, 6.60 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 6.60 tpy VOCs
Date of ERCs Transfer: 8/15/2017
ERCs available for future use: 6.85 tpy of NOx
Expiration Date: 10/27/2017

PURCHASER/RECIPIENT OF ERCs
Purchaser/Recipient of ERCs: Perdue AgriBusiness, LLC
Location of Source: 1897 River Road, Marietta, PA 17547
Plan Approval Number: 36-05158C
VOCs credits used: 0 tpy
VOCs credits available for future use: 6.60 tpy
Expiration Date: 10/27/2017

208 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets

ERC Generating Facility Name: CNH Industrial America LLC (f.k.a. CNH America LLC)
Location of Source: Belleville, Union Township, Mifflin County, Pennsylvania
Certified ERCs (tpy): 9.11 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 9.11 tpy VOCs
Date of ERCs Transfer: 8/15/2017
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/01/2017

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Perdue AgriBusiness, LLC
Location of Source: 1897 River Road, Marietta, PA 17547
Plan Approval Number: 36-05158C
VOCs credits used: 0 tpy
VOCs credits available for future use: 9.11 tpy
Expiration Date: 12/01/2017

209 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Calpine Mid-Atlantic Development, LLC
ERC Generating Facility Name: Quad Graphics Inc.
Location of Source: Village of Depew, Erie County, New York
Certified ERCs (tpy): 103.1 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 76.59 tpy VOCs
Date of ERCs Transfer: 8/15/2017
ERCs available for future use: 26.51 tpy of VOCs
Expiration Date: 12/31/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Perdue AgriBusiness, LLC
Location of Source: 1897 River Road, Marietta, PA 17547
Plan Approval Number: 36-05158C
VOCs credits used: 0 tpy
VOCs credits available for future use: 76.59 tpy
Expiration Date: 12/31/2018

210 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Bush Industries, Inc.
Location of Source: Little Valley, Cattaraugus County, New York
Certified ERCs (tpy): 175.7 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 174.0 tpy VOCs
Date of ERCs Transfer: 8/15/2017
ERCs available for future use: 1.7 tpy VOCs
Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Perdue AgriBusiness, LLC

Location of Source: 1897 River Road, Marietta, PA 17547
Plan Approval Number: 36-05158C
VOCs credits used: 0 tpy
VOCs credits available for future use: 174.0 tpy
Expiration Date: None

211 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: New York Organic Fertilizer Company (NYOFCO) Sludge Pelletization
Location of Source: 1108 Oak Point Ave., Bronx, NY 10474
Source:
Certified ERCs (tpy): 11.18 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 11.18 tpy VOCs
Date of ERCs Transfer: 8/21/2017
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 7/02/2020

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 11.18 tpy VOCs
Credits available to be used in Plan Approval No.23-0003Z: 11.18 tpy VOCs
Expiration Date: 7/02/2020

212 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: PE Bay Shore LLC
Location of Source: 55 Paradise Lane, Bay Shore, NY 11706, Suffolk County, Islip, NY
Source:
Certified ERCs (tpy): 4.07 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 4.07 tpy VOCs
Date of ERCs Transfer: 8/21/2017
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 9/19/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 4.07 tpy VOCs
Credits available to be used in Plan Approval No.23-0003Z: 4.07 tpy VOCs

Expiration Date: 9/19/2024

213 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Bush Industries, Inc.
Location of Source: Little Valley, Cattaraugus County, New York
Certified ERCs (tpy): 1.7 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 1.7 tpy VOCs
Date of ERCs Transfer: 8/22/2017
ERCs available for future use: 0 tpy VOCs
Expiration Date: None

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Perdue AgriBusiness, LLC
Location of Source: 1897 River Road, Marietta, PA 17547
Plan Approval Number: 36-05158C
VOCs credits used: 1.7 tpy
VOCs credits available for future use: 0 tpy
Expiration Date: None

214 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Calpine Mid-Atlantic Development, LLC
ERC Generating Facility Name: Quad Graphics Inc.
Location of Source: Village of Depew, Erie County, New York
Certified ERCs (tpy): 26.51 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 26.51 tpy VOCs
Date of ERCs Transfer: 9/08/2017
ERCs available for future use: 0 tpy of VOCs
Expiration Date: 12/16/2020

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC
Location of Source: N/A
Plan Approval Number:
VOCs credits used: 0 tpy
VOCs credits available for future use: 26.51 tpy
Expiration Date: 12/16/2020

215 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Calpine Mid-Atlantic Development, LLC
ERC Generating Facility Name: First Energy Solutions Corporation
Location of Source: Washington Township, Armstrong County, Pennsylvania
Certified ERCs (tpy): 28.6 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 28.58 tpy NOx
Date of ERCs Transfer: 9/08/2017

ERCs available for future use: 0 tpy of NOx

Expiration Date: 8/31/2022

* Reduction needed in accordance with 25 Pa. Code § 127.206(c) for compliance with Pennsylvania's RACT II requirements of 0.02 tpy.

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC

Location of Source: N/A

Plan Approval Number:

NOx credits used: 0 tpy

NOx credits available for future use: 28.58 tpy

Expiration Date: 8/31/2022

216 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Shell Chemical Appalachia LLC

ERC Generating Facility Name: Shell Chemical Appalachia LLC

Location of Source: G.F. Wheaton Power Plant, Beaver County, Potter Township, Pennsylvania

Source: Units 34 & 35

Certified ERCs (tpy): 9.00 tpy VOCs, 899.60 tpy NOx, 1898.73 tpy SOx, 44.26 tpy PM-10,
24.05 tpy PM-2.5, 64.20 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 9.00 tpy VOCs, 899.60 tpy NOx,
24.05 tpy PM-2.5

Date of ERCs Transfer: 9/20/2017

ERCs available for future use: 1898.73 tpy SOx, 44.26 tpy PM-10, 64.20 tpy CO

Expiration Date: 9/11/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC

Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002

Location of User Source: Potter Township, Beaver County, Pennsylvania

Credits to be used: 9.00 tpy VOCs, 899.60 tpy NOx, 24.05 tpy PM-2.5

Credits used in Plan Approval No.04-00740A: 9.00 tpy VOCs, 899.60 tpy NOx,
24.05 tpy PM-2.5

Date of Revision for Plan Approval No. 04-00740A: 12/30/2016

Expiration Date: 9/11/2021

217 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder: Shell Chemical Appalachia LLC

ERC Generating Facility Name: Shell Chemical Appalachia LLC

Location of Source: Monaca Zinc Smelter, Beaver County, Potter Township, Pennsylvania

Sources: 24 Emission

Certified ERCs (tpy): 64.00 tpy VOCs, 211.00 tpy NOx, 877.90 tpy SOx, 308.84 tpy PM-10,
34.10 tpy PM-2.5, 21705.20 tpy CO

Amount of ERCs traded to Purchaser/Recipient: 64.00 tpy VOCs, 13.40 tpy NOx,
3.78 tpy PM-2.5

Date of ERCs Transfer: 9/20/2017
ERCs available for future use: 197.60 tpy NOx, 877.90 tpy SOx, 308.84 tpy PM-10,
30.32 tpy PM-2.5, 21705.20 tpy CO
Expiration Date: 4/26/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Shell Chemical Appalachia LLC
Location of Purchaser: One Shell Plaza, 910 Louisiana Street, Houston, TX 77002
Location of User Source: Potter Township, Beaver County, Pennsylvania
Credits to be used: 64.00 tpy VOCs, 13.40 tpy NOx, 3.78 tpy PM-2.5
Credits used in Plan Approval No.04-00740A: 64.00 tpy VOCs, 13.40 tpy NOx,
3.78 tpy PM-2.5
Date of Revision for Plan Approval No. 04-00740A: 12/30/2016
Expiration Date: 4/26/2024

218 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: FMC Corporation
Location of Source: 1701 East Patapsco Avenue, Baltimore, MD 21226
Certified ERCs (tpy): 48.0 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 48.0 tpy NOx
Date of ERC Transfer: 9/22/2017
ERCs available for future use: 0 tpy of NOx
Expiration Date: 6/02/2018

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 48.0 tpy NOx
Credits available to be used in Plan Approval No.23-0003AB: 48.0 tpy NOx
Expiration Date: 6/02/2018

219 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: LEDVANCE, LLC
Location of Source: Wellsboro Borough, Tioga County, Pennsylvania
Certified ERCs (tpy): 12.04 tpy VOCs, 311.31 tpy NOx, 47.45 tpy SOx, 26.23 tpy PM-10
Amount of ERCs traded to Purchaser/Recipient: 12.04 tpy VOCs, 311.31 tpy NOx,
47.45 tpy SOx, 26.23 tpy PM-10
Date of ERCs Transfer: 9/28/2017
ERCs available for future use: 0 tpy of VOCs, 0 tpy of NOx, 0 tpy of SOx, 0 tpy of PM-10
Expiration Date: 9/28/2026

PURCHASER/ HOLDER RECIPIENT OF ERCs

Purchaser/Holder Recipient of ERCs: Element Markets, LLC
Location of Source: N/A

Plan Approval Number:
ERC credits used: 0 tpy
ERC credits available for future use: 12.04 tpy VOCs, 311.31 tpy NOx,
47.45 tpy SOx, 26.23 tpy PM-10
Expiration Date: 9/28/2026

220 ERC HOLDER/GENERATING FACILITY INFORMATION

ERC Generating Facility Name: AES Beaver Valley
Location of Source: Potter Borough, Beaver County, PA
Certified ERCs (tpy): 2832.0 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10, 89.0 tpy PM-2.5,
1665.0 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 32.9 tpy of NOx
Date of ERCs Transfer: 9/25/2017
ERCs available for future use: 2476.8 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10,
89.0 tpy PM-2.5, 1665.0 tpy CO
Expiration Date: 6/30/2025

* In accordance with 25 Pa. Code 127.206(c), the ERCs have been reduced to 2509.7 tpy of NOx ERCs from 2832.0 tpy.

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Maryland, LLC
Location of Source: Charles County, MD
Plan Approval Number:
NOx credits used: 0 tpy
NOx credits available for future use: 32.9 tpy
Expiration Date: 6/30/2025

221 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: National Grid Far Rockaway Power Station
Location of Source: Borough of Queens, Queens County, New York
Certified ERCs: 1.0 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 1.0 tpy NOx
Date of ERCs Transfer: 10/18/2017
ERCs available for future use: 0 tpy NOx
Expiration Date: 5/31/2023

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Delaware County, Trainer Borough, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 1.0 tpy NOx
Credits available to be used in Plan Approval No.23-0003AB: 1.0 tpy NOx

Expiration Date: 5/31/2023

222 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC

Source: Unit 2

Location of Source: Armstrong Power Plant

Township: Washington

County: Armstrong

Certified ERCs (tpy): 1558.9 tpy of NOx

Trading use: 1558.9 tpy of NOx

Contact Person: Tonia A. Downs

Telephone Number: (724) 837-3000

Credits available for future use: 1557.5 tpy of NOx

Reduction in ERC Registry List: Reduction needed in accordance with 25 Pa. Code § 127.206(c) for compliance with Pennsylvania's RACT II requirements of 1.4 tpy NOx ERCs.

223 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Transcontinental Gas Pipeline Co., LLC ("Transco")

Sources: 033, 034, 035

Location of Source: Station 195, Delta, Peach Bottom Township, York County, Pennsylvania

Certified ERCs (tpy): 39.0 tpy VOCs, 370.4 tpy NOx, 0.2 tpy SOx, 6.7 tpy PM2.5, 223.6 tpy

CO

Amount of ERCs traded to Purchaser/Recipient: 69.0 tpy NOx

Date of ERCs Transfer: 1/19/2018

ERCs available for future use: 39.0 tpy VOCs, 301.4 tpy NOx, 0.2 tpy SOx, 6.7 tpy PM2.5, 223.6 tpy CO

Expiration Date: 5/01/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Transcontinental Gas Pipeline Co., LLC ("Transco")

Location of Purchaser: Houston, Texas

Location of User Source: Station 517, Jackson Township, Columbia County, Pennsylvania

Credits to be used: 69.0 tpy NOx

Credits available for use: 0 tpy NOx

Credits available to be used in Plan Approval No.19-00007C: 69.0 tpy NOx

ERCs Intended Use: Offsets

Expiration Date: 5/01/2024

224 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Viking Energy of Northumberland, LLC

Location of Source: Point Township, Northumberland County, PA

Certified ERCs (tpy): 184.25 tpy NOx, 16.22 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 16.22 tpy VOCs

Date of ERC Transfer: 1/29/2018

ERCs available for future use: 184.25 tpy NOx

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Maryland, LLC

Location of Source: Charles County, MD

Plan Approval Number:

VOCs credits used: 0 tpy

VOCs credits available for future use: 16.22 tpy

Expiration Date: 4/01/2022

225 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets

ERC Generating Facility Name: Allegheny Energy Supply Company, LLC

Source: Unit 1

Location of Source: Washington Township, Armstrong County, Pennsylvania

Certified ERCs (tpy): 28.58 tpy NOx

Amount of ERCs traded to Purchaser/Recipient: 1.00 tpy NOx

Date of ERCs Transfer: 2/23/2018

ERCs available for future use: 27.58 tpy NOx

Expiration Date: 8/31/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Invenergy LLC

Location of Purchaser: Chicago, IL

Location of User Source: Jessup Borough, Lackawanna County, Pennsylvania

Credits to be used: 1.00 tpy NOx

Credits available for use: 1.00 tpy NOx

Credits available to be used in Plan Approval No.35-00069C: 1.00 tpy NOx

ERCs Intended Use: Offsets

Expiration Date: 8/31/2022

226 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Crown Cork & Seal USA, Inc.

Location of Source: Baltimore County, Maryland

Certified ERCs (tpy): 106.0 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 106.0 tpy VOCs

Date of ERC Transfer: 2/27/2018

ERCs available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sunoco Partners, Marketing & Terminal L.P.

Location of Source: Delaware County, PA

Plan Approval Number: 23-0119H

VOCs credits used: 106.0 tpy

VOCs credits available for future use: 0 tpy

Expiration Date: 12/31/2025

227 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: CPV Maryland, LLC
ERC Generating Facility Name: Viking Energy, LLC
Location of Source: Point Township, Northumberland County, Pennsylvania
Certified ERCs: 1.00 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 1.00 tpy VOCs
Date of ERCs Transfer: 2/28/2018
ERCs available for future use: 0 tpy
Expiration Date: 4/01/2022

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hickory Run Energy, LLC
Location of Purchaser: 7500 College Blvd. Overland Park, KS 66210
Location of User Source: Lawrence County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 1.00 tpy VOCs
Expiration Date: 4/01/2022

228 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: West Sadsbury Township, Chester County, Pennsylvania
Certified ERCs: 114.95 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 10.15 tpy VOCs
Date of ERCs Transfer: 3/08/2018
ERCs available for future use: 104.80 tpy VOCs
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Trainer Borough, Delaware County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 10.15 tpy VOCs
Expiration Date: 3/04/2026

229 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: AES Beaver Valley, LLC
Location of Source: Potter Borough, Beaver County, Pennsylvania
Certified ERCs (tpy): 2476.8 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10, 89.0 tpy PM-2.5, 1665.0 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 10.0 tpy NOx
Date of ERC Transfer: 3/13/2018
ERCs available for future use: 2466.8 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10, 89.0 tpy PM-2.5, 1665.0 tpy CO

Expiration Date: 6/30/2025

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: CPV Maryland, LLC

Location of Source: Charles County, Maryland

Plan Approval Number:

NOx credits used: 0 tpy

NOx credits available for future use: 10.0 tpy

Expiration Date: 6/30/2025

230 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: AES Beaver Valley, LLC

Location of Source: Potter Borough, Beaver County, Pennsylvania

*Certified ERCs (tpy): 2466.8 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10, 89.0 tpy PM-2.5,
1665.0 tpy CO*

Amount of ERCs traded to Purchaser/Recipient: 399.1 tpy NOx

Date of ERC Transfer: 3/15/2018

*ERCs available for future use: 2067.7 tpy NOx, 3187.0 tpy SOx, 198.0 tpy PM-10,
89.0 tpy PM-2.5, 1665.0 tpy CO*

Expiration Date: 6/30/2025

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hickory Run Energy, LLC

Location of Purchaser: 7500 College Blvd. Overland Park, KS 66210

Location of User Source: North Beaver Township, Lawrence County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 399.1 tpy NOx

Expiration Date: 6/30/2025

231 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.

Location of Source: West Sadsbury Township, Chester County, Pennsylvania

Certified ERCs (tpy): 9.54 tpy NOx

Amount of ERCs traded to Purchaser/Recipient: 6.84 tpy NOx

Date of ERC Transfer: 4/20/2018

ERCs available for future use: 2.70 tpy NOx

Expiration Date: 3/04/2026

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC

Location of Source: N/A

Plan Approval Number:

NOx credits used: 0 tpy

NOx credits available for future use: 6.84 tpy

Expiration Date: 3/04/2026

232 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: West Sadsbury Township, Chester County, Pennsylvania
Certified ERCs (tpy): 2.70 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 2.70 tpy NOx
Date of ERC Transfer: 4/20/2018
ERCs available for future use: 0 tpy
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Trainer Borough, Delaware County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 2.70 tpy NOx
Expiration Date: 3/04/2026

233 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: Hanover Township, Montgomery County, Pennsylvania
Certified ERCs (tpy): 5.30 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 5.30 tpy NOx
Date of ERC Transfer: 4/20/2018
ERCs available for future use: 0 tpy
Expiration Date: 1/03/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
Location of User Source: Trainer Borough, Delaware County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 5.30 tpy NOx
Expiration Date: 1/03/2026

234 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Team Ten, LLC
Location of Source: Tyrone Borough, Blair County, Pennsylvania
Certified ERCs (tpy): 379.70 tpy NOx, 2.48 tpy VOCs, 2,638.21 tpy SOx
Amount of ERCs traded to Purchaser/Recipient: 379.70 tpy NOx, 2.48 tpy VOCs,
2,638.21 tpy SOx
Date of ERC Transfer: 5/18/2018
ERCs available for future use: 0 tpy NOx, 0 tpy VOCs, 0 tpy SOx
Expiration Date: 7/16/2026

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC

Location of Source: N/A

Plan Approval Number:

Credits used: 0 tpy

Credits available for future use: 379.70 tpy NOx, 2.48 tpy VOCs, 2,638.21 tpy SOx

Expiration Date: 7/16/2026

235 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets

ERC Generating Facility Name: LEDVANCE, LLC (f.k.a. Osram Sylvania, Inc.)

Location of Source: Wellsboro Borough, Tioga County, Pennsylvania

Certified ERCs: 311.31 tpy NOx, 12.04 tpy VOCs, 47.45 tpy SOx, 26.23 PM-10

Amount of ERCs traded to Purchaser/Recipient: 165.0 tpy NOx

Date of ERCs Transfer: 6/19/2018

ERCs available for future use: 146.31 tpy NOx, 12.04 tpy VOCs, 47.45 tpy SOx, 26.23 PM-10

Expiration Date: 9/28/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: First Quality Tissue, LLC

Location of Purchaser: 904 Woods Ave., Lock Haven, PA 17745

Location of User Source: Castanea Township, Clinton County, Pennsylvania

Credits to be used: 0 tpy

Credits available for use: 165.0 tpy NOx

Expiration Date: 9/28/2026

236 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Sun Company, Inc.

Location of Source: Marcus Hook Borough, Delaware County, Pennsylvania

ERC Holder: Sunoco Partners, Marketing & Terminal L.P.

Certified ERCs: 147.93 tpy VOCs

Amount of ERCs used as offsets: 4.48 tpy VOCs

Plan Approval Number: 23-0119E

Date of Plan Approval: 3/29/2017

ERCs available for future use: 143.45 tpy VOCs

Expiration Date: None

237 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Osram Sylvania, Inc.

Source: #104

Location of Source: West Manchester Township, York County, Pennsylvania

Certified ERCs (tpy): 16.14 tpy NOx, 0.57 tpy VOCs, 10.63 tpy SOx, 1.80 tpy PM-10,
0.63 tpy PM-2.5

Amount of ERCs traded to Purchaser/Recipient: 16.14 tpy NOx, 0.57 tpy VOCs,
10.63 tpy SOx, 1.80 tpy PM-10, 0.63 tpy PM-2.5

Date of ERC Transfer: 7/13/2018

ERCs available for future use: 0 tpy NOx, 0 tpy VOCs, 0 tpy SOx, 0 tpy PM-10, 0 tpy PM-2.5

Expiration Date: 9/30/2024

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC

Location of Source: N/A

Plan Approval Number:

ERC credits used: 0 tpy

ERC credits available for future use: 16.14 tpy NOx, 0.57 tpy VOCs,
10.63 tpy SOx, 1.80 tpy PM-10, 0.63 tpy PM-2.5

Expiration Date: 9/30/2024

238 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Osram Sylvania, Inc.

Sources: #101, #102, #199

Location of Source: West Manchester Township, York County, Pennsylvania

Certified ERCs (tpy): 10.63 tpy VOCs

Amount of ERCs traded to Purchaser/Recipient: 10.63 tpy VOCs

Date of ERC Transfer: 7/13/2018

ERCs available for future use: 0 tpy VOCs

Expiration Date: 12/19/2024

PURCHASER/RECIPIENT/HOLDER OF ERCs

Purchaser/Recipient of ERCs: Element Markets, LLC

Location of Source: N/A

Plan Approval Number:

ERC credits used: 0 tpy

ERC credits available for future use: 10.63 tpy VOCs

Expiration Date: 12/19/2024

239 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Bemis Companies, Inc.

Location of Source: 20 Jaycee Drive, West Hazleton, PA 18202

Sources: #105, #106

Certified ERCs (tpy): 12.9 tpy VOCs, 4.2 tpy VOCs (Total 17.1 tpy)

Amount of ERCs internally used as emission offsets: 12.9 tpy VOCs, 4.2 tpy VOCs
(Total 17.1 tpy)

Date of ERC Transfer: 01/28/2014

Plan Approval Number: 40-00007A

Issued Date of Plan Approval: 1/28/2014

ERCs available for future use: 0 tpy of VOCs

Expiration Date: 9/26/2021

240 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Bemis Companies, Inc.

Location of Source: 20 Jaycee Drive, West Hazleton, PA 18202

Sources: #711, #712

Certified ERCs (tpy): 10.80 tpy VOCs, 4.37 tpy VOCs
Amount of ERCs internally used as emission offsets: 1.63 tpy VOCs, 4.37 tpy VOCs
(Total 6.00 tpy VOCs)

Date of ERC Transfer: 10/27/2017
Plan Approval Number: 40-00007B
Issued Date of Plan Approval: 10/27/2017
ERCs available for future use: 9.17 tpy of VOCs
Expiration Date: 9/15/2024

241 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Team Ten, LLC
Location of Source: Tyrone Borough, Blair County, Pennsylvania
Certified ERCs: 379.70 tpy NOx, 2.48 tpy VOCs, 2638.21 tpy SOx
Amount of ERCs traded to Purchaser/Recipient: 197.0 tpy NOx
Date of ERCs Transfer: 7/18/2018
ERCs available for future use: 182.7 tpy NOx, 2.48 tpy VOCs, 2638.21 tpy SOx
Expiration Date: 7/16/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: AEIF Hill Top, LLC
Location of Purchaser: Three Charles River Place, 63 Kendrick Street, Suite 101,
Needham, MA 02494
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 197.0 tpy NOx
Expiration Date: 7/16/2026

242 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Sun Company, Inc.
Location of Source: Marcus Hook Borough, Delaware County, Pennsylvania
ERC Holder: Sunoco Partners, Marketing & Terminal L.P.
Certified ERCs: 143.45 tpy VOCs
Amount of ERCs used as offsets: 0.83 tpy VOCs
Plan Approval Number: 23-0119H
Original Issued Date of Plan Approval: 4/13/2018
Date of ERCs available for future use: 11/05/2018
ERCs available for future use: 142.62 tpy VOCs
Expiration Date: None

243 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: HRE Sparrows Point, LLC
Location of Source: Baltimore County, Maryland
Certified ERCs (tpy): 107.0 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 107.0 tpy NOx

Date of ERC Transfer: 5/28/2019
ERCs available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Waste Management of Fairless, LLC
Location of Source: Falls Township, Bucks County, PA
Plan Approval Number: 09-0210B
NOx credits used: 0 tpy
NOx credits available for future use: 107.0 tpy
Expiration Date: 09/14/2022

244 ERC GENERATING FACILITY INFORMATION

ERC Generating Facility Name: HRE Sparrows Point, LLC
Location of Source: Baltimore County, Maryland
Certified ERCs (tpy): 53.4 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 53.4 tpy NOx
Date of ERC Transfer: 5/28/2019
ERCs available for future use: 0 tpy

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Waste Management of Pennsylvania, Inc.
Location of Source: Falls Township, Bucks County, PA
Plan Approval Number: 09-0024K
NOx credits used: 0 tpy
NOx credits available for future use: 53.4 tpy
Expiration Date: 09/14/2022

245 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Quad Graphics, Inc.
Location of Source: West Sadsbury Township, Chester County, Pennsylvania
Certified ERCs: 104.80 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 60.0 tpy VOCs
Date of ERCs Transfer: 5/28/2019
ERCs available for future use: 44.80 tpy VOCs
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Waste Management of Fairless, LLC
Location of Purchaser: 1000 New Ford Mill Road, Morrisville, PA 19067
Location of User Source: Falls Township, Bucks County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 60.0 tpy VOCs
Expiration Date: 3/04/2026

246 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Sun Company, Inc.
Location of Source: Marcus Hook Borough, Delaware County, Pennsylvania
ERC Holder: Sunoco Partners, Marketing & Terminal L.P.
Certified ERCs: 142.62 tpy VOCs
Amount of ERCs used as offsets: 53.00 tpy VOCs
Plan Approval Number: 23-0119H
Original Issued Date of Plan Approval: 4/13/2018
Date of ERCs available for future use: 4/17/2020
ERCs available for future use: 89.62 tpy VOCs
Expiration Date: None

247 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Exelon Generation Company, LLC, Eddystone Station
Location of Source: Eddystone Borough, Delaware County, Pennsylvania
Certified ERCs (tpy): 2510.27 tpy NOx, 2988.50 SOx, 54.84 tpy PM2.5, 5.97 tpy VOCs,
130.53 tpy PM10, 127.77 tpy CO, 0.38 tpy Pb
Amount of ERCs traded to Purchaser/Recipient: 64 tpy NOx
Date of ERCs Transfer: 6/02/2020
ERCs available for future use: 2446.27 tpy NOx, 2988.50 SOx, 54.84 tpy PM2.5,
5.97 tpy VOCs, 130.53 tpy PM10, 127.77 tpy CO, 0.38 tpy Pb
Expiration Date: 2/17/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Sunoco Partners Marketing & Terminals, L.P.
Location of Purchaser: 100 Green Street, Marcus Hook, PA 19061
Location of User Source: Falls Township, Delaware County, PA
Credits to be used: 0 tpy
Credits available for use: 64 tpy NOx
Expiration Date: 2/17/2021

248 ERC HOLDER/GENERATING FACILITY INFORMATION

Recipient/Holder of ERCs: Element Markets
ERC Generating Facility Name: Quad Graphics, Inc.
Source Location: Atglen Plant
Township: West Sadsbury
County: Chester, Pennsylvania
Certified ERCs: 44.8 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 2.61 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 42.19 tpy VOCs
Expiration Date: 3/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC

Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 2.61 tpy VOCs
Expiration Date: 3/04/2026

249 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Osram Sylvania, Inc.
Location of Source: West Manchester Township, York County, Pennsylvania
Certified ERCs: 16.14 tpy NOx, 11.2 tpy VOCs, 10.63 tpy SOx, 1.80 tpy PM-10, 0.63 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 10.63 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 16.14 tpy NOx, 0.57 tpy VOCs, 10.63 tpy SOx, 1.80 tpy PM-10, 0.63 tpy CO
Expiration Date: 12/19/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC
Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 10.63 tpy VOCs
Expiration Date: 12/19/2024

250 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: LEDVANCE, LLC (f.k.a. Osram Sylvania, Inc.)
Location of Source: Wellsboro Borough, Tioga County, Pennsylvania
Certified ERCs: 146.31 tpy NOx, 12.04 tpy VOCs, 47.45 tpy SOx, 26.23 PM-10
Amount of ERCs traded to Purchaser/Recipient: 12.04 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 146.31 tpy NOx, 47.45 tpy SOx, 26.23 PM-10
Expiration Date: 9/28/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC
Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 12.04 tpy VOCs
Expiration Date: 12/16/2020

251 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets, LLC
ERC Generating Facility Name: Quad Graphics Inc.

Location of Source: Village of Depew, Erie County, New York
Certified ERCs (tpy): 26.51 tpy VOCs
Amount of ERCs traded to Purchaser/Recipient: 26.51 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 26.51 tpy of VOCs
Expiration Date: 12/16/2020

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC
Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 26.51 tpy VOCs
Expiration Date: 12/16/2020

252 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets
ERC Generating Facility Name: Osram Sylvania, Inc.
Location of Source: West Manchester Township, York County, Pennsylvania
Certified ERCs: 16.14 tpy NOx, 0.57 tpy VOCs, 10.63 tpy SOx, 1.80 tpy PM-10, 0.63 tpy CO
Amount of ERCs traded to Purchaser/Recipient: 0.57 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 16.14 tpy NOx, 10.63 tpy SOx, 1.80 tpy PM-10, 0.63 tpy CO
Expiration Date: 12/19/2024

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC
Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 0.57 tpy VOCs
Expiration Date: 12/19/2024

253 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Greenridge Generation LLC
Location of Source: Dresden, Yates County, New York
Source:
Certified ERCs (tpy): 7.92 tpy of volatile organic compounds (VOCs)
Date of Certification: 4/17/2014
Amount of ERCs traded to Purchaser/Recipient: 7.92 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 7.92 tpy of VOCs
Expiration Date: 1/15/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC

Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 7.92 tpy VOCs
Expiration Date: 1/15/2021

254 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: GM Components Holdings, LLC (f.k.a. Delphi Harrison Thermal Systems)
Location of Source: Lockport, Niagara County, New York
Source:
Certified ERCs (tpy): 8.72 tpy of volatile organic compounds (VOCs)
Date of Certification: 11/12/1996
Amount of ERCs traded to Purchaser/Recipient: 8.72 tpy VOCs
Date of ERCs Transfer: 6/19/2020
ERCs available for future use: 8.72 tpy of VOCs
Expiration Date: none

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Hill Top Energy Center, LLC
Location of Purchaser: 747 Third Avenue, 2nd Floor, New York, New York 10071
Location of User Source: Cumberland Township, Greene County, Pennsylvania
Credits to be used: 0 tpy
Credits available for use: 8.72 tpy VOCs
Expiration Date: none

255 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Sunoco, Inc. (R&M)
Location of Source: Marcus Hook Borough, Delaware County, Pennsylvania
ERC Holder: Philadelphia Energy Solutions (PES)
Certified ERCs: 295.23 tpy NOx, 0.36 tpy SO2, 32.98 tpy VOCs, 199.11 tpy CO, 28.33 tpy PM-10, 28.33 tpy PM-2.5
Amount of ERCs used for internal netting: 195.9 tpy NOx
Plan Approval Number: 12195
Emission Reduction Technique: shutdown of sources
Intended Use: Used as internal netting at Philadelphia refinery.
Original Issued Date of Plan Approval: 2/19/2014
Date of ERCs available for future use: 6/26/2020
ERCs available for future use: 99.33 tpy NOx, 0.36 tpy SO2, 32.98 tpy VOCs, 199.11 tpy CO, 28.33 tpy PM-10, 28.33 tpy PM-2.5
Expiration Date: 12/31/2021

256 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Sunoco, Inc. (R&M)
Location of Source: Marcus Hook Borough, Delaware County, Pennsylvania

ERC Holder: Philadelphia Energy Solutions (PES)

Certified ERCs: 99.33 tpy NOx, 0.36 tpy SO2, 32.98 tpy VOCs, 199.11 tpy CO, 28.33 tpy PM-10, 28.33 tpy PM-2.5

Amount of ERCs used as offsets: 45.1 tpy NOx

Plan Approval Number: 15253

Emission Reduction Technique: shutdown of sources

Intended Use: Used at Philadelphia refinery.

Original Issued Date of Plan Approval: 9/22/2016

Date of ERCs available for future use: 6/26/2020

ERCs available for future use: 54.23 tpy NOx, 0.36 tpy SO2, 32.98 tpy VOCs, 199.11 tpy CO, 28.33 tpy PM-10, 28.33 tpy PM-2.5

Expiration Date: 12/31/2021

257 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: GenOn Emissions, LLC

Location of Source: Titus Station, Cumru Township, Berks County, Pennsylvania

ERC Holder: Element Markets, LLC

Certified ERCs: 1453.26 tpy NOx, 9100.08 tpy SOx, 11.32 tpy VOCs, 94.79 tpy CO, 223.38 tpy PM-10, 96.57 tpy PM-2.5, 0.06 tpy Pb

Amount of ERCs used as offsets: 79.0 tpy NOx

Date of ERCs transfer: 6/2/2020

ERCs available for future use: 1374.26 tpy NOx, 9100.08 tpy SO2, 11.32 tpy VOCs, 94.79 tpy CO, 223.38 tpy PM-10, 96.57 tpy PM-2.5, 0.06 tpy Pb

Expiration Date: 08/30/2023

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: American Craft Brewery, LLC

Location of Purchaser: 7880 Penn Dr, Breinigsville, PA 18031-1508

Location of User Source: Upper Macungie Township, Lehigh County, Pennsylvania

Plan Approval Number: 39-00006G

Credits to be used: 79 tpy NOx

Credits available for use: 0 tpy

Expiration Date: 8/30/2023

258 GENERATING FACILITY INFORMATION

ERC Generating Facility Name: Exelon Generation Company, LLC, Eddystone Station

Location of Source: Eddystone Borough, Delaware County, Pennsylvania

Certified ERCs (tpy): 2446.27 tpy NOx, 2988.50 SOx, 54.84 tpy PM2.5, 5.97 tpy VOCs, 130.53 tpy PM10, 127.77 tpy CO, 0.38 tpy Pb

Amount of ERCs traded to Purchaser/Recipient: 67.6 tpy NOx

Date of ERCs Transfer: 6/23/2020

ERCs available for future use: 2378.67 tpy NOx, 2988.50 SOx, 54.84 tpy PM2.5, 5.97 tpy VOCs, 130.53 tpy PM10, 127.77 tpy CO, 0.38 tpy Pb

Expiration Date: 2/17/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Emission Advisors, Inc.
Location of Purchaser: 1235 North Loop West, Suite 920, Houston, TX 77008
Location of User Source: N/A
Credits to be used: 0 tpy
Credits available for use: 67.6 tpy NOx
Expiration Date: 2/17/2021

259 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Emission Advisors, Inc.
ERC Generating Facility Name: Exelon Power, LLC
Location of Source: Eddystone Borough, Delaware County, Pennsylvania
Certified ERCs: 67.6 tpy NOx
Amount of ERCs traded to Purchaser/Recipient: 67.6 tpy NOx
Date of ERCs Transfer: 7/10/2020
ERCs available for future use: 0 tpy NOx
Expiration Date: 02/17/2021

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: New York City, Department of Correction
Location of Purchaser: 17-25 Hazen Street, East Elmhurst, NY 11370
ERC – Using Facility: Rikers Island (DEC ID# 2-6007-00259)
Location of User Source: 17-25 Hazen Street, East Elmhurst, NY 11370
Credits to be used: 0 tpy
Credits available for use: 67.6 tpy NOx
Expiration Date: 02/17/2021

260 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets, LLC
ERC Generating Facility Name: Team Ten, LLC
Location of Source: Tyrone Borough, Blair County, Pennsylvania
Certified ERCs: 182.70 tpy NOx, 2.48 tpy VOC, 2638.21 tpy SOx
Amount of ERCs traded to Purchaser/Recipient: 1.0 tpy VOC
Date of ERCs Transfer: 10/02/2020
ERCs available for future use: 182.70 tpy NOx, 1.48 tpy VOC, 2638.21 tpy SOx
Expiration Date: 07/16/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Carpenter Technology Corporation
Location of Purchaser: 2120 Centre Ave. Reading, PA 19605
ERC – Using Facility: Carpenter Technology Corporation Reading Facility
Location of User Source: 101 West Bern Street, Reading, PA 19601
Credits to be used: 0 tpy
Credits available for use: 1.0 tpy VOC
Expiration Date: 07/16/2026

261 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets, LLC
ERC Generating Facility Name: Quad Graphics Inc.
Location of Source: Atglen Plant, West Sadsbury Township, Chester County, Pennsylvania
Certified ERCs: 42.19 tpy VOC
Amount of ERCs traded to Purchaser/Recipient: 6.39 tpy VOC
Date of ERCs Transfer: 10/01/2020
ERCs available for future use: 35.80 tpy VOC
Expiration Date: 03/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Monroe Energy, LLC
Location of Purchaser: 4101 Post Road, Trainer, PA 19061
ERC – Using Facility: Monroe Energy, LLC
Location of User Source: Trainer Borough, Delaware County, PA 19061
Plan Approval to be using the ERCs: 23-0003AD
Credits to be used: 6.39 tpy VOC
Credits available for use: 0 tpy VOC
Expiration Date: 03/04/2026

262 ERC HOLDER/GENERATING FACILITY INFORMATION

Purchaser/Holder Recipient: Element Markets, LLC
ERC Generating Facility Name: Quad Graphics Inc.
Location of Source: Atglen Plant, West Sadsbury Township, Chester County, Pennsylvania
Certified ERCs: 35.80 tpy VOC
Amount of ERCs traded to Purchaser/Recipient: 35.80 tpy VOC
Date of ERCs Transfer: 11/24/2020
ERCs available for future use: 0 tpy VOC
Expiration Date: 03/04/2026

PURCHASER/RECIPIENT OF ERCs

Purchaser/Recipient of ERCs: Merck Sharp & Dohme Corporation
Location of Purchaser: P.O. Box 4, WP20-205, 770 Sumneytown Pike,
West Point, PA 19473
ERC – Using Facility: Merck Sharp & Dohme Corporation
Location of User Source: Upper Gwynedd Township, Montgomery County, PA 19473
Plan Approval to be using the ERCs:
Credits to be used: 35.80 tpy VOC
Credits available for use: 35.80 tpy VOC
Expiration Date: 03/04/2026

263 ERC GENERATING/HOLDER FACILITY INFORMATION

ERC Generating Facility Name: Sun Company, Inc.
Location of Source: Marcus Hook Borough, Delaware County, Pennsylvania

ERC Holder: Sunoco Partners, Marketing & Terminal L.P.
Certified ERCs: 89.62 tpy VOCs
Amount of ERCs used as offsets: 59.07 tpy VOCs
Plan Approval Number: 23-0119E
Original Issued Date of Plan Approval: 3/29/2017
Date of ERCs available for future use: 3/01/2020
ERCs available for future use: 30.55 tpy VOCs
Expiration Date: None