### **Commonwealth of Massachusetts**

## **Department of Environmental Protection**

### **Emission Reduction Credit Registry**

Information as of March 11, 2024

## Summary of Total Available Emission Reduction Credits

|                       | Rate-based (Tons Per Year) | Mass-based (tons)    |                  |  |  |  |  |
|-----------------------|----------------------------|----------------------|------------------|--|--|--|--|
|                       |                            | Ozone-season         | non-Ozone season |  |  |  |  |
| Nitrogen oxides (NOx) | 533                        | <mark>5904.18</mark> | 13012.57         |  |  |  |  |
| Volatile Organic      | <mark>95</mark>            | 411.5                | 605.79           |  |  |  |  |
| Compounds (VOC)       |                            |                      |                  |  |  |  |  |
| Carbon Monoxide (CO)  | 22                         | NA                   | NA               |  |  |  |  |

This file contains information concerning the generation and use of Emission Reduction Credits (ERCs) for volatile organic compounds (VOCs), oxides of nitrogen ( $NO_x$ ), and carbon monoxide (CO) created under the Massachusetts Emission Banking and Trading Program at 310 CMR 7.00 Appendix B (3).

- This file does not contain information regarding Massachusetts Greenhouse Gas Credits (MA GHG Credits) generated under 310 CMR 7.00 Appendix B (7).
- To the extent this Registry contains information relating to NO<sub>x</sub> Allowances, it contains information regarding the conversion of NO<sub>x</sub> ERCs to Early Reduction Allowances (ERAs) only.
- Information concerning NO<sub>x</sub> Allowances allocated under 310 CMR 7.27, 310 CMR 7.28, and the Clean Air Interstate Rule 310 CMR 7.32 is available on the Internet at: <a href="https://campd.epa.gov">https://campd.epa.gov</a>
- MassDEP revises this Registry as expeditiously as possible to reflect corrections, updated contact information, transfers of ownership, and ERC use for periodic RACT compliance. Please contact Yi Tian, MassDEP, (617) 694-0530 or <a href="mass.gov"><u>vi.tian@mass.gov</u></a> to report any changes that should be made to the Registry.

• ERC quantities shown in this Registry are not devalued or discounted based on more stringent requirements imposed after the creation of the ERCs. The quantity of ERCs shown in this Registry reflects only the MassDEP approval action creating such ERCs, and any subsequent use, transfer, conversion or shelf-life expiration.

When ERCs are created, their quantity is determined based on the lesser of actual or allowable emissions for the baseline period for the rules in place at the time of the ERC application.

When ERCs are used as offsets or for RACT compliance, this determination must be repeated with respect to the original reductions. For example, if "allowable" emissions decreased through new more stringent RACT regulations and fallen below the previously-approved baseline, the amount of ERCs must be discounted.

A recent example for a 2018 Project is described below:

Since annual potential NOx emissions from the Project are 103.7 tons per year, the Applicant was required to obtain 130.7 tons per year of offsets ( $103.7 \times 1.26 = 130.7$ ).

The Applicant satisfied NOx offset requirements by obtaining ERCs created by the 2011 permanent shutdown of Westover Generating Station in Johnson City, Broome County New York.

Because the NYSDEC promulgated more stringent NOx RACT rules after the 2011 shutdown, the ERCs were determined to be subject to a discount factor of 0.414. Therefore, the Applicant must obtain 315.7 tpy  $(130.7 \div 0.414)$  of Westover Generating Station ERCs for the Project.

Likewise, for ERCs used for RACT compliance under a MassDEP-approved Emission Control Plan, for any ERCs generated from emissions reductions at a facility that, if it were operating today, would be subject to more stringent emission limits, MassDEP must devalue the ERCs pursuant to 310 CMR 7.19(2)(g):

....for any ERCs generated from emissions reductions at a facility that, if it were operating after March 9, 2018, would be subject to 310 CMR 7.19(4)(b), 7.19(7)(b), and 7.19(8)(d), and such ERCs were certified prior to March 9, 2018 in accordance with Appendix B(3), the Department shall devalue the ERCs based on the ratio of the new applicable NOx RACT emission standard to the lower of the actual emissions or the allowable NOx RACT emission standard that was used to generate the ERCs.

ERCs shown in the Registry reflect their value upon creation and do not reflect any devaluing. A greater quantity of ERCs from the Registry (tons per year ERCs in the Rate ERC Bank, or tons ERCs in the Mass ERC Bank) may be needed to satisfy a particular compliance requirement than the net quantity indicated for the compliance obligation (e.g., preconstruction offsets or periodic compliance settlement under RACT).

The calculation of net offset tons per year or RACT compliance settlement tons, as well as the discounting determination of quantity of ERCs from the Registry required for a particular offset or compliance requirement is based solely on MassDEP's offset approval or compliance action (e.g., acceptance of facility RACT compliance report), and not the purpose of this Registry.

Information in this Registry is grouped in the following five categories:

Emission Reduction Credit Transfer/Use (Transfer and/or Use of ERCs)

Approved Emission Reduction Credits (Generation of ERCs)

Emission Reduction Credits in Public Comment (310 CMR 7.00 Appendix B (3) includes the requirement for public hearing)

Emission Reduction Credits Under Review (Application submitted no action yet taken by MassDEP)

Approved Early Reduction Allowances (ERCs converted to ERAs)

#### Key of Table Headings

Name of User or Generator of ERC. Contact names are sometimes listed in this column when available. It is not the responsibility of MassDEP to

keep contact names current.

Transmittal Number An identifying number assigned to MassDEP permit applications. This number links the ERC Registry entry to a specific ERC certification or

approval. Note: Transmittal Numbers are not applicable to Uses of ERC. There are also generation Entries without Transmittal Numbers listed

since some ERC applications predated the adoption of the fee regulations which established Transmittal Numbers.

Region An abbreviation indicating the geographic region in which the generation or use of ERC has taken place. Those abbreviations are:

NE Northeast Region

SE Southeast Region CE Central Region

WE Western Region

ST Statewide

IN Interstate

Type Under the category of use, abbreviations refer to the ultimate use of the ERC. Use types include:

OFF Emission Offset under New Source Review Rules

SEP Supplemental Environmental Project

RACT Reasonably Available Control Technology Requirements

To satisfy Emergency Regulation 310 CMR 7.53

CON Consent order or Decree
Conform Conformity Demonstration

Under the category of generation, abbreviations refer to the generation strategy used to create the ERC. Generation types include:

Shut Shutdown
Curt. Curtailment
Over Overcontrol

Early Early implementation of a future reduction requirement

Pollutant Abbreviation that refers to the pollutant type

Volatile Organic Compounds Oxides of Nitrogen VÔC

NOx Carbon Monoxide CO

Quantity Quantity of ERC generated or used -

rate-based credits are expressed in tons per year (TPY) mass-based or discrete credits are expressed in tons

Comments The comment field may include dates of hearings, dates of approvals, links between ERC generators and ERC users, or other relevant information.

## **Emission Reduction Credit Transfer/Use**

| Transfer/Use Name  | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired | Quantity<br>USED | Quantity<br>Transferred | Quantity<br>Remaining | Comments   |
|--|-----------------------|--------|-------------|-----------|----------------------|------------------|-------------------------|-----------------------|--|
| Advanced Power<br>Services (NA), Inc.<br>31 Milk Street<br>Suite 1001<br>Boston, MA 02109<br>Att: Zachary Gordon<br>(857) 294-5093 | NA                    | NA     | NA          | NOx       | 96 TPY               |                  | 96 TPY                  | 0                     | <ul> <li>Purchased from The Newark Group by letter dated August 3, 2016         TR #X225078 (Haverhill Paperboard)     </li> <li>Transferred to Element Markets by letter dated August 16, 2016</li> </ul>   |
| American National<br>Power - Calpine<br>Westbrook Maine  | NA                    | IN     | OFF         | NOx       | 181 TPY              | 175.5*           | 5.5 TPY                 | 0*                    | <ul> <li>Interstate trade</li> <li>Purchased 181 TPY from Ogden         TR#W002881 - see Ogden letter dated         October 5, 1999.</li> <li>Transferred 5.5 TPY to Saint-Gobain         Ceramics and Plastics, Inc see         7/17/2001 letter</li> </ul>   |
| American National<br>Power - Bellingham  |                       | CE     | OFF         | NOx       | 190.3<br>TPY         | 190.3            |                         | 0                     | <ul> <li>Draft Permit issued 5/99</li> <li>Received 140.3 TPY from ANP – original source Nantucket Electric TR#137641.</li> <li>Purchased 10 TPY from Simkins (Lee TR#86934).</li> <li>Purchased 40 TPY from American Fiber and Finishing TR#P29679, Application# 1-X-98-033. See letter dated 4/15/99.</li> </ul> |
| American National<br>Power - Blackstone  | 118969                | СЕ     | OFF         | NOx       | 190.3<br>TPY         | 190.3            |                         | 0                     | <ul> <li>4/21/99 ANP Letter</li> <li>Received 145.3 TPY from ANP – original source Nantucket Electric TR#137641.</li> <li>Purchased 45 TPY from Simkins (43 TPY from Russell TR#86936 and 2 TPY from Lee TR#86934).</li> </ul>   |

| Transfer/Use Name  | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired                           | Quantity<br>USED | Quantity<br>Transferred          | Quantity<br>Remaining             | Comments  |
|--|-----------------------|--------|-------------|-----------|--|------------------|----------------------------------|-----------------------------------|---|
| Anew Climate, LLC<br>(formerly Element<br>Markets, LLC)<br>Contact: Randall Lack |                       |        |             | NOx       | 96 TPY   |                  | 62 TPY                           | 0 TPY                             | Purchased 96 TPY from Advanced Power<br>Services by letter dated August 16, 2016.<br>TR #X225078 (Haverhill Paperboard)<br>approved April 7, 2010   |
| 3200 SW Fwy, Suite<br>1310<br>Houston, Texas 77027<br>(281) 207-7213             |                       |        |             |           | 142 tons<br>(ozone<br>season)                  |                  | 23 tons<br>(ozone<br>season)     | 119 tons<br>(ozone<br>season)     | <ul> <li>Transferred 52 TPY to Exelon West Medway II, LLC by letter dated August 4, 2016.</li> <li>Transferred 10 TPY to GE Aviation,</li> </ul>  |
|  |                       |        |             |           | 198 tons<br>(non-<br>ozone<br>season)96<br>TPY |                  | 65 tons<br>(non-ozone<br>season) | 133 tons<br>(non-ozone<br>season) | <ul> <li>letter dated September 30, 2016.</li> <li>Converted 34 TPY to 142 tons (ozone-season) and 198 (non-ozone season) letter dated November 26, 2019</li> <li>7 tons NOx (ozone) sold to St Gobain Abrasives per letter dated February 20, 2020</li> <li>Transferred 6 tons NOx (ozone) and 4 tons NOx (non-ozone) to Vicinity Energy per letter dated March 1, 2021</li> <li>Transferred 10 tons NOx (ozone) and 40 tons NOx (non-ozone) to Vicinity Energy per letter dated December 6, 2022</li> <li>Transferred 1 ton NOx (non-ozone) to MassPort per letter dated February 3, 2023</li> <li>Transferred 20 tons NOx (non-ozone) to Green Harbor Energy per letter dated June 29, 2023</li> </ul> |

| Transfer/Use Name  | Transmittal<br>Number | Region | Used<br>For    | Pollutant  | Quantity<br>Acquired         | Quantity<br>USED | Quantity<br>Transferred | Quantity<br>Remaining                           | Comments   |
|--|-----------------------|--------|----------------|------------|------------------------------|------------------|-------------------------|---|--|
| ANP – American<br>National Power                                     | NA                    | IN     | OFF            | NOx        | 330 TPY                      |                  | 140 TPY<br>145.3 TPY    | 0<br>[44.4 TPY<br>expired<br>March 20,<br>2008] | <ul> <li>NSR</li> <li>Purchased 330 TPY from Source<br/>Nantucket Electric TR#137641, March<br/>20, 1998.</li> <li>Transferred 140 to ANP Bellingham</li> <li>Transferred 145.3 to ANP Blackstone</li> </ul>   |
| Applied Graphics<br>Amesbury, MA<br>Don Greenley<br>(978) 388 – 5300 | NA                    | NE     | RACT           | VOC        | 4.3 tons 8 tons ozone        |                  |                         |   | <ul> <li>Purchase required as per NON 96-7076.         Future purchases may be required as per Application No. MBR-95-IND-077     </li> <li>Purchased 4 tons ozone VOC and 6 tons non-ozone VOC credits from BASF TR#90325 on 9/3/96.</li> <li>Purchased additional 4 tons VOC ozone and 6 tons VOC non-ozone from BASF TR#90325 on 8/7/97.</li> </ul> |
|  |                       |        |                | 700        | non-ozone                    |                  |                         |   |  |
| Berkshire Power<br>Agawam, MA<br>Application #<br>1-X-95-093         | 118033                | WE     | OFF            | NOx        | 145 TPY                      | 137 TPY          |                         | 0<br>[8 TPY<br>Expired<br>March 20,<br>2008]    | Conditional Approval 9/22/97  • Purchased 145 TPY from Nantucket Electric TR# 137641 for \$725,000. See 5/13/98 letter and Bill of Sale from Nantucket Electric.   |
| Borden & Remington Corp.   | NA                    | SE     | Mass-<br>Based | VOC        | 1 TPY                        | 1 TPY converted  |                         | 0 TPY   | Purchased 1 TPY VOC from Interstate<br>Brands Corporation TR# W008431.   |
| 106 Ferry Street<br>Fall River, MA                                   |                       |        |                | VOC        | 4 tons<br>ozone              |                  |                         | 4 tons ozone                                    | CONVERTED 1 TPY to 10 tons total<br>VOC (4 tons ozone VOC and 6 tons non-<br>ozone VOC) - see Borden 7/6/00 letter to  |
|  |                       |        |                | VOC        | 6 tons<br>non-ozone          |                  |                         | 6 tons non-<br>ozone                            | MassDEP  |
| Braintree Electric   |                       | NE     |                | NOx<br>NOx | 96 tons<br>ozone<br>120 tons |                  |                         | 96 tons<br>ozone<br>120 tons                    | Purchased 96 tons NOx ozone and 120<br>tons NOx non-ozone from Mirant/Canal –<br>see Mirant letter dated 9/15/03 (deducted)  |
|  |                       |        |                | NOA        | non-ozone                    |                  |                         | non-ozone                                       | from TR#W003340.)  |
| Braintree Electric   |                       | NE     | RACT           | NOx        | 39 tons<br>non-ozone         |                  |                         | 39 tons non-<br>ozone                           | Purchased 39 tons NOx non-ozone from<br>MMWEC TR#P233929 - see letter dated<br>1/161/03  |

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|---|-----------------------|--------|-------------|-----------|-----------------------------|------------------|-------------------------|-------------------------|---|
| Braintree Electric Co.<br>150 Potter Drive<br>Braintree, MA<br>Don Heatherington<br>(781) 848-1130  | NA                    | NE     | RACT        | NOx       | 3 tons<br>ozone             |                  |                         | 3 tons ozone            | Purchased 3 tons NOx ozone from NU<br>Holyoke Water Power (originally<br>purchased from Sithe/BECO TR#93903<br>in 7/27/00 letter). See August 2, 2000<br>letter and July 27, 2000 letters.  |
| Braintree Electric Co.<br>150 Potter Drive<br>Braintree, MA   | NA                    | NE     | RACT        | NOx       | 48 tons<br>ozone            |                  |                         | 48 tons<br>ozone        | Purchased 48 tons NOx ozone and 72 tons NOx non-ozone from NU Mt. Tom on 12/22/98 (See NU letter dated 2/5/99).   |
| Don Heatherington (781) 848-1130  |                       |        |             | NOx       | 72 tons<br>non-ozone        |                  |                         | 72 tons non-<br>ozone   | (deducted from TR#W000779).   |
| Braintree Electric Light Potter II Generating Station  Contact: Mr. John-Erik Nelson Chief Mechanical Engineer Town of Braintree Electric Light Department 150 Potter Road Braintree, MA (781) 348 - 1164 |                       | SE     | OFF         | NOx       | 74 tpy                      | 74 TPY           |                         | 0                       | Purchased 74 TPY of NOx from MIECO, see letter from Richard E. Lowell dated February 20, 2008. Credits were generated at the MATEP facility TR#W006034.   |
| Cabot Power<br>Everett, MA<br>Application #<br>MBR-97-COM-014   | 110696                | NE     | OFF         | NOx       | 105 TPY*                    | 0                | 105 TPY                 | 0                       | <ul> <li>Cabot Power was never built</li> <li>Purchased 96 TPY total NOx from NEP (88TPY from Gloucester TR#W005967 and 8TPY from Newburyport TR#W005968 – see November 9, 1999 letter from Cabot Power).</li> <li>Purchased 9 TPY NOx from MIECO, Inc See MATEP TR#W006034.</li> <li>Cabot Power in now Suez Energy NA see entry for Suez Energy NA</li> </ul> |
| Cape Wind Associates<br>20 Park Plaza, Suite<br>320   | NA                    | SE     |             | NOx       | 119 tons<br>(ozone)         |                  |                         | 119 tons<br>(ozone)     | • 119 tons (ozone), 166 tons (non-ozone)<br>Purchased from Element Markets per<br>letter dated May 31, 2012   |
| Boston MA, 02116<br>Att: Cheryl Donegan   |                       |        |             |           | 166 tons<br>(non-<br>ozone) |                  |                         | 166 tons<br>(non-ozone) |   |

| Transfer/Use Name   | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired                        | Quantity<br>USED  | Quantity<br>Transferred | Quantity<br>Remaining          | Comments  |
|---|-----------------------|--------|-------------|-----------|---|-------------------|-------------------------|--------------------------------|---|
| Clean Air Action  |                       |        |             | NOx       | 300 tons<br>ozone                           | 120 tons<br>ozone | 180 tons<br>ozone       | 0 tons ozone                   | <ul> <li>Purchased 1200 tons NOx (300 tons ozone and 900 tons non-ozone) from NU/Mt. Tom TR#87365</li> <li>Sold 1080 tons NOx (120 tons ozone and</li> </ul>  |
|   |                       |        |             | NOx       | 900 tons<br>on-ozone                        |                   | 900 tons<br>non-ozone   | 0 tons non-<br>ozone           | <ul> <li>900 tons non-ozone) to Ford (Mobile Source Low RVP Gas) see Ford letter dated 9/17/98</li> <li>Retired the remaining 120 tons ozone for the environment.</li> </ul>  |
| Constellation Co.<br>Nickel Hill LLC<br>(Dracut)<br>111 Market Place, Suite<br>200, Baltimore, MD |                       | NE     |             | NOx       | 158 TPY<br>expired<br>September<br>30, 2009 | 0                 |                         | 0                              | <ul> <li>Nickel Hill Dracut was never built.</li> <li>Purchased 158 TPY NOx and 2 TPY<br/>VOC from Ogden Martin TR#W002881 -<br/>see letter from Ogden dated 1/6/00.</li> </ul>   |
| 21202<br>Thomas Favinger  |                       |        |             | VOC       | 2 TPY<br>expired<br>September<br>30, 2009   | 0                 |                         | 0                              |   |
| Dighton Power<br>Dighton, MA<br>Application #<br>4B96096  | 110248                | SE     | OFF         | NOx       | 100 TPY                                     | 96 TPY            |                         | [4 TPY expired March 20, 2008] | <ul> <li>Conditional Approval 10/6/97</li> <li>Purchased 100 TPY NOx from Nantucket<br/>Electric TR#137641 - See Purchase and<br/>Sales Agreement dated 6/20/97<br/>(Appendix A of Conditional Approval).</li> </ul>  |
| Distrigas of<br>Massachusetts, LLC<br>Everett, MA   |                       | NE     | OFF         | NOx       | 48 TPY                                      | 48 TPY            |                         | 0                              | <ul> <li>From MIECO, Inc - See MATEP<br/>TR#W006034.</li> <li>Used for Offsets Everett Distrigas<br/>(Phone conversation with Doug Jones and<br/>Frank Diliberto 3/17/08)</li> </ul>  |
| Somerset / Eastern<br>Utilities / Montaup /<br>NRG  | 4B94079               | SE     | RACT        | NOx       | 65 tons<br>ozone                            | 65 tons<br>ozone  |                         | 0 tons ozone                   | Purchased 65 tons NOx ozone from NEP Brayton T#83238 (See 12/20/95 notice). NOTE: 65 tons NOx ozone were required and USED - with an option to purchase 65 more within 5 yrs. The balance of the first 65 tons was retired in 1999. The option for the second 65 tons was never exercised. Enforceability defined in ECP 4B94079 MA NOx RACT ECP (4/26/95). |

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|---|-----------------------|--------|-------------|-----------|---|------------------|---|--------------------------------------|--|
| Element Markets, LLC Contact: Randall Lack 3555 Timmons Lane, Suite 900 Houston, Texas 77027 (281) 207-7200 |                       |        |             | CO        | 39 TPY  163 tons (ozone)  227 tons (non-ozone)  8 TPY |                  | 163 tons<br>(ozone)<br>215 tons<br>(non-ozone)<br>8 TPY | 0 tons (ozone) 12 tons (non-ozone) 0 | <ul> <li>Purchased 39 TPY NOx from International Paper [TR# W018636 Final Approval June 20, 2001; ERCs for MA use only]; Purchase and Sale Agreement dated March 8, 2010.</li> <li>Converted to ERCs in Mass ERC bank, letter dated June 10, 2011</li> <li>119 tons NOx (ozone), 166 tons NOx (non-ozone) Sold to Cape Wind Associates per letter dated May 31, 2012</li> <li>3 tons NOx (ozone), 3 tons NOx (non-ozone) sold to Peabody Municipal Light Plant (PMLP) per letter dated January 25, 2013</li> <li>3 tons NOx (ozone), 3 tons NOx (non-ozone) sold to PMLP per letter dated January 20, 2015</li> <li>8 TPY CO purchased from US Gypsum per letter dated January 27, 2015, sold to PMLP per letter dated January 28, 2015</li> <li>15 tons NOx (ozone), 5 tons NOx (non-ozone) sold to PMLP per letter dated December 22, 2015</li> <li>2 tons NOx (ozone) sold to St Gobain Abrasives per letter dated August 30, 2018</li> <li>3 tons NOx (ozone) and 3 tons NOx (non-ozone) sold to Ipswich Municipal Electric Power Plant per letter dated September 28, 2018</li> <li>18 tons NOx (ozone) and 35 tons NOx (non-ozone) sold to St Gobain Abrasives per letter dated February 20, 2020</li> </ul> |
| Emission Advisors<br>945 McKinney St<br>Suite 561<br>Houston TX 77002<br>Mike Taylor<br>(713) 385-3321      |                       |        |             | NOx       | 15 tons<br>ozone<br>5 tons<br>non-ozone               |                  | 15 tons<br>ozone<br>5 tons non-<br>ozone                | 0                                    | <ul> <li>15 tons ozone, 5 tons non-ozone purchased from The Newark Group per P&amp;SA executed January 6, 2017 - TR #W035224 (Newark Atlantic Paperboard)</li> <li>15 tons ozone, 5 tons non-ozone sold to Peabody Municipal Light Plant per letter dated January 9, 2017</li> </ul>   |

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|--|-----------------------|--------|-------------|-----------|---|------------------|-------------------------|--|---|
| ESI Energy, LLC  | Number                | СЕ     | OFF         | NOx       | 120 TPY converted to 500 tons (ozone season (OS)) and 700 tons (non-OS) | OSLD             | Transierred             | 500 tons<br>(OS)<br>700 tons<br>(non-OS) | <ul> <li>Notification of ownership change from IDC Bellingham, LLC received January 6, 2010</li> <li>Request to convert to ERCs in the Mass ERC Bank received January 6, 2010</li> </ul>  |
| Exelon West Medway<br>II, LLC<br>100 Constellation Way<br>Suite 500C<br>Balto MD 21202<br>Att: Peter J. Thompson<br>(410) 470 3126 | NA                    | СЕ     |             | NOx       | 31.2 TPY  | 31.2 TPY         |                         | 0  | <ul> <li>Purchased 31.2 TPY NOx from OSRAM Sylvania Inc. No expiration. Credits originally generated by OSRAM's Central Falls, RI facility – see 8/4/2015 letter from OS's Kelley Reynolds and 8/19/2015 letter from RIDEM's D. McVay.</li> <li>ERCs used upon February 2019 startup of new EUs J4 &amp; J5, West Medway Generating Station, pursuant to Approval Tr no. X265409 dated December 19, 2016</li> </ul> |
|  |                       |        |             |           | 52 TPY  | 52 TPY           |                         | 0  | <ul> <li>Purchased 52 TPY from Element Markets<br/>by letter dated August 4, 2016<br/>TR #X225078 (Haverhill Paperboard)</li> <li>ERCs used as noted above</li> </ul>   |

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|---|-----------------------|--------|-------------|-----------|-----------------------|-----------------------|-------------------------|-----------------------|--|
| Ford Motor Company<br>Dearborn, Michigan  | NA                    |        | Con         | NOx       | 180 tons<br>ozone     | 180 tons<br>ozone     |                         | 0 tons ozone          | Required under Federal (DOJ) Consent Decree.   |
|   |                       |        |             | NOx       | 300 tons<br>non-ozone | 300 tons<br>non-ozone |                         | 0 tons non-<br>ozone  | Purchased from Clean Air Action –     original source was NU/Mt Tom     TR#87365   |
| Footprint Power Salem<br>Harbor Operations LLC<br>(FPSHO)<br>1140 Route 22 East<br>Suite 303<br>Bridgewater, NJ 08807<br>Contact: | NA                    | NE     |             | NOx       | 22 TPY                |                       | 22 TPY                  | 0 TPY                 | Purchased from The Newark Group<br>P&SA dated February 4, 2013<br>Transferred to FPSHD e-mail dated<br>December 18, 2014<br>TR# X225078 Haverhill Paperboard<br>Final Approval dated April 7, 2010<br>Expiration April 7, 2020 |
| Paul Ehrenzeller,<br>(908) 864-4904   |                       |        |             |           | 37 TPY                |                       | 37 TPY                  | 0 TPY                 | Purchased from The Newark Group<br>P&SA dated February 4, 2013<br>To FPSHD: e-mail dated December 18, 2014<br>TR# W074109 Natick Paperboard<br>Final Approval dated April 7, 2010<br>Expiration April 7, 2020                  |
|   |                       |        |             |           | 135 TPY               |                       | 135 TPY                 | 0 TPY                 | Purchased 135 TPY NOx from OSRAM<br>Sylvania Inc. credits originally generated<br>by OSRAM's Central Falls, RI facility –<br>see P&SA executed April 4, 2013<br>To FPSHD: e-mail dated December 18,<br>2014<br>No expiration   |
|   |                       |        |             |           | 8 TPY                 |                       | 8 TPY                   | 0 TPY                 | Purchased 8 TPY NOx from KIK Custom Products, Inc. – credits generated by Cumberland RI facility – see P&SA executed August 13, 2013     To FPSHD: e-mail dated December 18, 2014     – no expiration                          |
|   |                       |        |             |           |                       |                       |                         |                       |  |

| Transfer/Use Name  | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired         | Quantity<br>USED           | Quantity<br>Transferred | Quantity<br>Remaining        | Comments  |
|--|-----------------------|--------|-------------|-----------|------------------------------|----------------------------|-------------------------|------------------------------|---|
| Footprint Power Salem<br>Harbor Development<br>LP (FPSHD)<br>1140 Route 22 East<br>Suite 303<br>Bridgewater, NJ 08807  | NA                    | NE     | OFF         | NOx       | 22 TPY                       | 22 TPY                     |                         | 0                            | Transferred from FPSHO: e-mail dated December 18, 2014     TR# X225078 Haverhill Paperboard     Final Approval dated April 7, 2010     Expiration April 7, 2020     used on startup February 10, 2018 |
| Contact:<br>Paul Ehrenzeller,<br>(908) 864-4904  |                       |        |             |           | 37 TPY                       | 37 TPY                     |                         | 0                            | From FPSHO: e-mail dated December 18, 2014     TR# W074109 Natick Paperboard     Final Approval dated April 7, 2010     Expiration April 7, 2020     used on startup February 10, 2018                |
|  |                       |        |             |           | 135 TPY                      | 116 TPY                    |                         | 19 TPY                       | From FPSHO: e-mail dated December 18, 2014     credits originally generated by OSRAM's Central Falls, RI facility No expiration used on startup February 10, 2018                                     |
|  |                       |        |             |           | 8 TPY                        | 8 TPY                      |                         | 0                            | From FPSHO: e-mail dated December 18, 2014     credits generated by from KIK Custom Products, Inc. Cumberland RI facility – no expiration used on startup February 10, 2018                           |
| General Electric  Contact: Ms. Michelle Ramsey GE Aviation 1 Neumann Way MD T165 Cincinnati, Ohio 45215 (513) 552-2808 |                       | NE     | OFF         | NOx       | 197 TPY                      | 197 Y                      |                         | 0                            | GE Aviation purchased 197 TPY of NOx from MIECO, see letter from Richard E. Lowell dated May 2, 2008. Credits were generated at the MATEP facility TR#W006034.  |
| General Electric Aviation  |                       | NE     |             | NOx       | 51 TPY                       |                            |                         | 41 TPY                       | GE Aviation purchased 10 TPY of NOx<br>from Element Markets, see letter dated   |
| 1000 Western Ave<br>Lynn, MA 01905<br>Contact: Jolanta Wojas<br>(781) 594-4704   |                       |        |             |           | 42 tons<br>(ozone<br>season) | 1 ton<br>(ozone<br>season) |                         | 41 tons<br>(ozone<br>season) | September 30, 2016. Generated at Haverhill Paperboard TR #X225078, expiration April 7, 2020   |

| Transfer/Use Name  | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired                 | Quantity<br>USED                    | Quantity<br>Transferred | Quantity<br>Remaining            | Comments  |
|--|-----------------------|--------|-------------|-----------|--------------------------------------|-------------------------------------|-------------------------|----------------------------------|---|
|  |                       |        |             |           | 58 tons<br>(non-<br>ozone<br>season) | 4 tons<br>(non-<br>ozone<br>season) |                         | 54 tons<br>(non-ozone<br>season) | GE Aviation purchased 41 TPY NOx from KraftHeinz, P&SA dated November 10, 2016. Generated under TR # X264868, expiration November 9, 2026 Converted 10 TPY (TR #X225078) to 42 tons (ozone season) and 58 tons (non ozone-season) by email dated March 24, 2020 Retired 1 ton (ozone season) and 4 tons (non ozone season) for 2020 NOx RACT offsets by email dated March. 19, 2021 |
| Green Harbor Energy<br>2300 Holcomb Bridge<br>Rd. Suite 103 #319<br>Roswell, Georgia<br>30076<br>Contact: Thomas Flynn<br>Paul MacGregor |                       |        |             | NOx       | 20 tons<br>non-ozone                 |                                     | 20 tons<br>(non-ozone)  | 0                                | <ul> <li>Purchased 20 tons NOx (non-ozone) from<br/>Anew (formerly Element Markets, TR<br/>X225078), see Anew letter dated<br/>6/29/2023.</li> <li>Transferred 20 tons NOx (non-ozone) to<br/>UMASS Chan Medical School per letter<br/>dated August 9, 2023</li> </ul>  |
| Haverhill Paperboard,<br>Natick Paperboard,  | NA                    | NE     | RACT        | NOx       | 596 tons<br>ozone                    | 365.4 tons<br>ozone                 |                         | 230.6 tons<br>ozone              | Multifacility Bubble  • Purchased 596 tons NOx ozone from   |
| Newark Atlantic<br>Lawrence (The Newark<br>Group)  |                       |        |             | NOx       | 624 tons<br>non-ozone                | 624 tons<br>non-ozone               |                         | -0-                              | PG&E TR#101953 (App No. 4B96088)  Purchased 624 tons NOx non-ozone from PG&E TR#83238 (App. No. B94006) See NEP/PG&E letter dated 4/15/99.  |
| Holyoke Water Power<br>Co.   |                       |        |             | NOx       | 15 tons<br>ozone                     |                                     | 3 tons ozone            | 12 tons<br>ozone                 | <ul> <li>Purchased 15 tons NOx ozone from Sithe TR#93903 - see Sithe letter dated 7/27/00.</li> <li>Transferred 3 tons NOx ozone to Braintree- see NU letter dated 8/2/00. Mirant letters 11/15/2001 and 5/31/01.</li> </ul>  |

| Transfer/Use Name   | Transmittal | Region | Used       | Pollutant | Quantity                               | Quantity            | Quantity               | Quantity    | Comments  |
|---|-------------|--------|------------|-----------|--|---------------------|------------------------|-------------|---|
| IDC Bellingham LLC  | Number      | CE     | For<br>OFF | NOx       | Acquired<br>120 TPY                    | USED                | Transferred<br>120 TPY | Remaining 0 | NSR Permit Under Review   |
| IDC Bellingham LLC  |             | CE     | Off        | NOX       | 120 17 1                               |                     | 120 17 1               | U           | <ul> <li>IDC letter dated 9/6/00 had an option to purchase 202 TPY from MIECO, Inc</li> <li>Purchased 120 TPY NOx from MIECO – see letter 2/12/01 – but let option on the remaining 82 TPY expire.</li> <li>Notification of ownership change to ESI Energy, LLC received January 6, 2010</li> </ul> |
| International Paper<br>Company<br>(Woronoco Paper)<br>Millers Falls, MA | NA          | WE     | RACT       | NOx       | unknown                                |                     |                        |             | Source Mt Tom   |
| Ipswich Municipal Light Department                                      | NA          | NE     |            | NOx       | 4 tons<br>ozone<br>3 tons<br>non-ozone |                     |                        |             | <ul> <li>1 ton ozone Purchased from The Newark<br/>Group, see Purchase Order dated August<br/>10, 2012</li> <li>3 tons NOx (ozone) and 3 tons NOx (non-<br/>ozone) purchased from Element Markets,<br/>LLC per letter dated September 28, 2018</li> </ul>   |
| Life Foam Industries<br>LLC   | NA          |        |            | VOC       | 6 tons<br>non-ozone                    | 6 tons<br>non-ozone |                        |             | Purchased from Fall River Properties - See letter dated November 20, 2007   |

| Transfer/Use Name                       | Transmittal | Region | Used | Pollutant | Quantity  | Quantity  | Quantity    | Quantity     | Comments  |
|---|-------------|--------|------|-----------|-----------|-----------|-------------|--------------|---|
|   | Number      |        | For  |           | Acquired  | USED      | Transferred | Remaining    |   |
| Lloyd Manufacturing,                    | NA          | IN     | Con  | NOx       | 198 tons  | 198 tons  |             | 0 tons ozone | Acquired 198 tons NOx ozone and 49                        |
| Corp.                                   |             |        |      |           | ozone     | ozone     |             |              | tons NOx non-ozone from Sithe                             |
| 130 Franklin Street                     |             |        |      |           |           |           |             |              | TR#93903, MBR-94-ERC-007 - see                            |
| Warren, RI                              |             |        |      |           |           |           |             |              | January 31, 2000 letter from Sithe to                     |
| Mark D'Agostino                         |             |        |      | NOx       | 49 tons   | 49 tons   |             |              | DEP.  |
| (401) 245-6600 X232                     |             |        |      |           | non-ozone | non-ozone |             |              | Retired all 198 tons NOx ozone and 49                     |
|   |             |        |      |           |           |           |             |              | tons NOx non-ozone from Sithe to                          |
|   |             |        |      |           |           |           |             |              | comply with USEPA Consent Decree.                         |
| 25.11.2511                              | 37.         |        |      | 170       | •         |           |             |              | (Civil Action No. CA-00-363-ML)                           |
| Malden Mills                            | NA          | NE     | RACT | NOx       | 28 tons   |           |             |              | Purchased from NEP/PG&E Brayton                           |
| Lawrence, MA                            |             |        |      |           | non-ozone |           |             |              | TR#83238 - see Purchase and Sales                         |
| Mr. John Main                           |             |        |      |           |           |           |             |              | Agreement dated 1/2/97.                                   |
| (978) 685 - 6341                        |             | NIC    | DACT | NO        | 1 4       |           |             | 1 400        | D 1 11 ( NO ( ) )   |
| Mass. Port Authority One Harborside Dr. |             | NE     | RACT | NOx       | 1 ton     |           |             | 1 ton        | Purchased 1 ton NOx (non-ozone) from                      |
| Suite 200S                              |             |        |      |           | non-ozone |           |             | non-ozone    | Anew Climate (formerly Element                            |
| Boston, MA02128                         |             |        |      |           |           |           |             |              | Markets) per letter dated February 3,<br>2023 TR #X225078 |
| Anna M. Tenaglia                        |             |        |      |           |           |           |             |              | 2023 TK #A223076  |
| MATEP                                   | NA          | NE     | RACT | NOx       |           |           |             |              | Using ERC generated in-house as needed                    |
| 474 Brookline Avenue                    | IVA         | NE     | KACI | NOX       |           |           |             |              | from MATEP's NOx RACT Approval MBR-                       |
| Boston, MA                              |             |        |      |           |           |           |             |              | 94-COM-017  |
| Sean Caldwell                           |             |        |      |           |           |           |             |              | Ownership changed from MATEP Inc. to                      |
| (617) 598-2711                          |             |        |      |           |           |           |             |              | MATEP LP, effective June 1, 2010                          |

| Transfer/Use Name   | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired | Quantity<br>USED    | Quantity<br>Transferred | Quantity<br>Remaining                        | Comments  |
|---|-----------------------|--------|-------------|-----------|----------------------|---------------------|-------------------------|--|---|
| MIECO  Contact: Richard E. Lowell General Counsel Mieco Inc. 301 East Ocean Blvd Suite 1100 Long Beach, CA 90802 (562) 435 - 0085 |                       |        |             | NOx       | 692 TPY              |                     | 579 TPY                 | 0<br>[113 TPY expired January 6, 2010]       | <ul> <li>Purchased 692 TPY NOx from MATEP TR#W006034.</li> <li>Transferred 9 TPY NOx (from MATEP) to Cabot Power – not built - see 12/6/00 letter</li> <li>Transferred 48 TPY NOx (from MATEP) to Distrigas – see 12/6/00 letter.</li> <li>Transferred 120 TPY NOx to IDC Bellingham (option for additional 82 expired) – see 2/12/01 letter.</li> <li>Transferred 52 TPY NOx (from MATEP) to Ridgewood Power/Rhode Island – see MIECO letter 4/8/05.</li> <li>Transferred 74 TPY NOx to Town of Braintree Electric Light Department – See MIECO letter from Richard E. Lowell dated February 20, 2008</li> <li>Transferred 197 TPY of NOx to GE Aviation purchased from MIECO, see letter from Richard E. Lowell dated May 2, 2008. Credits were generated at the MATEP facility.</li> <li>Transferred 79 TPY of NOx to Rhode Island LFG Genco, see letter from Richard Lowell dated June 10, 2009.</li> </ul> |
| Millenium Power<br>Charlton   | 130921                | CE     | OFF         | NOx       | 220 TPY              | 214 TPY             |                         | 0<br>[6 TPY<br>expired<br>March 20,<br>2008] | Conditional Approval 2/2/98  • Purchased 220 TPY NOx from Nantucket Electric TR#137641 - See Purchase and Sales Agreement Appendix A of Conditional Approval.   |
| Nantucket Electric Co.<br>(National Grid)<br>Bunker Road<br>Nantucket, MA   | NA                    | SE     | ALT<br>RACT | NOx       | 256.6 tons<br>ozone  | 250.6 tons<br>ozone |                         | 6 tons ozone                                 | <ul> <li>Purchased 256.6 tons NOx ozone and 228.7 tons NOx non-ozone from NEP/PG&amp;E Brayton TR#83238.</li> <li>Voluntary retirement (of 250.6 tons ozone</li> </ul>  |

| Transfer/Use Name  | Transmittal<br>Number | Region        | Used<br>For    | Pollutant | Quantity<br>Acquired                      | Quantity<br>USED   | Quantity<br>Transferred | Quantity<br>Remaining                                   | Comments   |
|--|-----------------------|---------------|----------------|-----------|---|--|-------------------------|---|--|
| David Fredericks (508) 325-8213  |                       |               |                | NOx       | 228.7 tons<br>non-ozone                   | 225.5 tons<br>non-ozone                                    |                         | 3.2 tons<br>non-ozone                                   | <ul> <li>and 225.5 tons non-ozone) for delta between Alternative RACT and Presumptive RACT rates, as per 4/30/96 letter from Nantucket Electric.</li> <li>Remaining 9.2 total tons (6 tons ozone and 3.2 tons non-ozone) held in escrow for set aside. Additional use in 1996</li> </ul>   |
| NEPOOL Companies<br>310 CMR 7.53<br>Emergency Regulation<br>Settlement                             | NA                    | Statew<br>ide | 753            | NOx       | 2878.7<br>tons ozone                      |  |                         |   | See letter from Natsource dated 4/28/98. 2571 tons generated in MA, 182 tons generated in Maine and 126 tons generated in New Hampshire. Total = 2879 tons.  245.5 tons from BECO/Sithe TR#115955 154 tons from ComElec/Canal TR#W00759 26 tons from ComElec/Canal TR#114714 1108 tons from NU/Mt. Tom TR#87365 79.5 tons (12.5+40+27=79.5 tons) from MMWEC TR#122574 764 tons from NEP/PG&E TR# 101944 194 tons from NEP PG&E TR#101945 |
| Neptune LNG LLC  Deepwater Port LNG Terminal  Contact: Doug Jones (617) 381 - 8509                 | NA                    | Off<br>Shore  | Confor<br>mity | NOx       | 132 tons<br>of ozone<br>season<br>NOx ERC | 132 tons<br>of ozone<br>season<br>NOx ERC                  |                         | 0   | General conformity for 2008. See letter from Neptune dated April 24, 2008. Credits were originally acquired by Cabot Power from: 88 TPY from NE Power Gloucester Tran # W005967 8 TPY from NE Power Newburyport Tran # W005968 9 TPY from MATEP (MIECO) Tran # W006034 Cabot became Tractebel LNG North America, which became Suez Energy NA, Neptune LNG LLC is a subsidiary of Suez Energy NA.   |
| Newly Weds Foods, Inc<br>70-80 Grove St<br>Watertown, MA<br>Felipe Sanchez<br>(617) 926-7600 x7911 |                       | NE            |                | VOC       | 2 TPY                                     | 7 tons<br>ozone<br>season<br>9 tons<br>non-ozone<br>season |                         | 1 ton ozone<br>season<br>3 tons non-<br>ozone<br>season | See 2/6/2020 letter from The Newark Group (Greif) re TR#X225078  Converted 2 TPY to 20 tons (8 tons ozone-season, 12 tons non-ozone season) per Epsilon letter dated 2/10/20  Used 16 tons (7 tons ozone-season, 9 tons non-ozone season) per Epsilon letter dated 2/10/2020, temporary Plan Approval dated 1/7/20   |

| Transfer/Use Name   | Transmittal<br>Number | Region       | Used<br>For    | Pollutant | Quantity<br>Acquired                             | Quantity<br>USED                                | Quantity<br>Transferred | Quantity<br>Remaining                      | Comments  |
|---|-----------------------|--------------|----------------|-----------|--|---|-------------------------|--|---|
| Northeast Gateway<br>Energy Bridge, LLC.  |                       | Off<br>shore | Confor<br>mity | VOC       | 53 tons<br>ozone                                 |   |                         |  | <ul> <li>LNG Facility conformity</li> <li>Purchased 53 tons of ozone VOC from<br/>Fall River Properties Corp. TR#51006451</li> <li>see letter dated March 13, 2007.</li> </ul>  |
| NRG Canal 3<br>Development LLC<br>9 Freezer Road<br>Sandwich, MA<br>Shawn Konary<br>(617) 529-3874    |                       | SE           | OFF            | NOx       | 316 TPY  | 316 TPY   |                         | 0  | <ul> <li>Purchased from Greenidge Generation<br/>LLC, letter dated June 1, 2018<br/>Originated from March 2011 shutdown of<br/>Westover Station, Johnson City, NY<br/>Transferred from NYSDEC ERC<br/>Registry June 25, 2018</li> <li>ERCs used upon April 2019 startup of<br/>new EU10, Canal Station, pursuant to<br/>Approval Tr no. X269143 dated May 11,<br/>2018</li> </ul> |
| NU (Northeast<br>Utilities) / Holyoke<br>Water Power  |                       |              |                | NOx       | 15 tons<br>ozone                                 |   | 3 tons ozone            | 12 tons<br>ozone                           | <ul> <li>Purchased 15 tons NOx ozone – see 7/27/00 letter from Sithe TR#93903.</li> <li>Sold 3 tons NOx ozone to Braintree Electric.</li> </ul>   |
| Peabody Municipal<br>Light Plant<br>201 Warren St Ext<br>Peabody, MA<br>Dan Guitard<br>(978) 573-1240 |                       | NE           | RACT           | NOx       | 38 tons<br>(ozone)<br>16 tons<br>(non-<br>ozone) | 29 tons<br>(ozone)<br>9 tons<br>(non-<br>ozone) |                         | 9 tons<br>(ozone)<br>7 tons<br>(non-ozone) | <ul> <li>Purchased 2 tons NOx (ozone) from<br/>Mirant/Canal TR#W003340 (Application<br/>No. 4B99003).</li> <li>Purchased 3 tons NOx (ozone), 3 tons<br/>NOx (non-ozone) from Element Markets</li> </ul>   |

| Transfer/Use Name  | Transmittal | Region | Used | Pollutant | Quantity  | Quantity       | Quantity    | Quantity                        | Comments   |
|--|-------------|--------|------|-----------|---|----------------|-------------|---------------------------------|--|
|  | Number      |        | For  | СО        | Acquired 8 TPY Converted 1 TPY to 10 tons, 1/29/15; converted 7 TPY to 70 tons, 1/13/20 | USED<br>5 tons | Transferred | Remaining 0 TPY 75 tons         | <ul> <li>per letter dated January 23, 2013</li> <li>Purchased 3 tons NOx (ozone), 3 tons NOx (non-ozone) from Element Markets per letter dated January 20, 2015</li> <li>Purchased 8 TPY CO from Element Markets per letter dated January 28, 2015</li> <li>Purchased 15 tons NOx (ozone), 5 tons NOx (non-ozone) from Element Markets per letter dated December 22, 2015 [Element Markets NOx from International Paper, TR# W018636]</li> <li>Purchased 15 tons ozone, 5 tons non-ozone from Emission Advisers per letter dated January 9, 2017 - TR #W035224 (Newark Atlantic Paperboard)</li> <li>Converted 1 TPY CO to 10 tons CO by letter dated January 29, 2015</li> <li>Converted 7 TPY CO to 70 tons CO by letter dated January 13, 2020</li> <li>Usage reported by letters on file at MassDEP</li> </ul> |
| Pioneer Valley Energy<br>Center LLC<br>Contact:<br>Matthew Palmer<br>(617)904-3100x117 |             | WE     |      | NOx       | 9 TPY   |                |             | 9 TPY                           | Purchased 9 TPY NOx from OSRAM     Sylvania Inccredits originally generated     by OSRAM's Central Falls, RI facility –     see 4/30/2010 letter from Kelley     Reynolds      Purchased 134.3 TPY NOx from NSTAR  |
|  |             |        |      |           | TPY   |                |             | [134.3 TPY expired May 1, 2012] | TR# W023888 (see Purchase Agreement dated January 14, 2010)  |
|  |             |        |      |           | 108.0<br>TPY  |                |             | 108 TPY                         | Purchased 108 TPY NOx from<br>Schweitzer Mauduit TR# X231390 (April<br>8, 2015)  |
|  |             |        |      |           | 10 TPY  |                |             | 10 TPY                          | Purchased 10 TPY from US Gypsum TR<br>X228497 (May 15, 2015)   |

| Transfer/Use Name   | Transmittal<br>Number | Region         | Used<br>For | Pollutant | Quantity<br>Acquired                     | Quantity<br>USED  | Quantity<br>Transferred | Quantity<br>Remaining                     | Comments  |
|---|-----------------------|----------------|-------------|-----------|--|-------------------|-------------------------|---|---|
| Rhode Island LFG<br>Genco, LLC<br>947 Linwood Ave<br>Ridgewood, NJ<br>Stephen Galowitz<br>(201) 447-9000 for RI-<br>PSD-8 offsets | NA                    | Inter<br>state | OFF         | NOx       | 38 TPY                                   |                   |                         |   | Purchased 38 TPY NOx from Covanta<br>Haverhill, successor to Ogden Martin<br>Systems of Haverhill, Inc facility at 85<br>Manchester St, Lawrence, MA – see June<br>8, 2009 letter from Covanta  |
| Rhode Island LFG<br>Genco, LLC<br>947 Linwood Ave<br>Ridgewood, NJ<br>Stephen Galowitz<br>(201) 447-9000 for RI-<br>PSD-8 offsets | NA                    | Inter<br>state | OFF         | NOx       | 79 TPY                                   |                   |                         |   | Purchased 79 TPY NOx from Mieco Inc.,<br>originally generated by MATEP<br>TR#W006034 and acquired by Mieco –<br>see June 10, 2009 letter from Mieco   |
| Rhode Island Resource<br>Recovery Association<br>65 Shun Pike<br>Johnston, RI<br>Claude Cote<br>(401) 942-1430 X221               | NA                    | NA             | Con         | NOx       | 175 tons<br>ozone                        | 175 tons<br>ozone |                         | 0 tons ozone                              | <ul> <li>Purchased from MATEP TR#W003742 – see July 6, 2001 letter</li> <li>Retired as per EPA Consent order.</li> </ul>  |
| Ridgewood Power @<br>Central Landfill<br>Johnston, RI   |                       | Inter<br>state | OFF         | NOx       | 52 TPY                                   |                   |                         |   | Purchased 52 TPY NOx from MIECO – credits originally from MATEP TR#W006034.   |
| Saint-Gobain Abrasives<br>One New Bond Street<br>Worcester, MA<br>Kevin Fogarty<br>(508) 795-5624                                 |                       | CE             | RACT        | NOx       | 27 tons<br>ozone<br>35 tons<br>non-ozone |                   |                         | 27 tons<br>ozone<br>35 tons non-<br>ozone | <ul> <li>Purchased 2 tons NOx (ozone) (TR# W018636) from Element Markets per letter dated August 30, 2018</li> <li>Purchased 18 tons NOx (ozone) and 35 tons NOx (non-ozone) from Element Markets per letter dated February 20, 2020 (TR# W018636)</li> <li>Purchased 7 tons NOx (ozone) from Element Markets per letter dated February 20, 2020 (TR #X225078)</li> </ul> |

| Transfer/Use Name  | Transmittal<br>Number | Region        | Used<br>For | Pollutant | Quantity<br>Acquired | Quantity<br>USED  | Quantity<br>Transferred | Quantity<br>Remaining | Comments   |
|--|-----------------------|---------------|-------------|-----------|----------------------|---|-------------------------|-----------------------|--|
| Saint-Gobain Ceramics<br>and Plastics, Inc.<br>(formerly Norton<br>Company/Saint-Gobain<br>Industrial Ceramics,<br>Inc.)<br>One New Bond Street<br>Worcester, MA<br>Christopher Scholl<br>(508) 795-2441 | NA                    | CE            |             | NOx       | 5.5 TPY              | 5.5 TPY   |                         | 0 ТРҮ                 | <ul> <li>Purchased 5.5 TPY NOx from ANP – see ANP letter 6/27/01 - originally generated by Ogden Martin Systems Lawrence RDF Plant TR#W002881.</li> <li>"Retired" as per Consent Order (ACOP-CE-00-9008-7) - see letter dated 7/17/2001.</li> </ul>  |
| Sithe Mystic Development LLC Exelon - Fore River Station Braintree, MA   | W004632               | NE            | OFF         | VOC       | 219 TPY              | 126.3<br>TPY<br>expired:<br>24.8 TPY<br>[May 8,<br>2006],<br>11.28<br>TPY<br>[Decembe<br>r 10,<br>2006],<br>56.6 TPY<br>[April 25,<br>2007] |                         | 0                     | <ul> <li>Conditional NSR Approval Issued January 25, 2000 - Fore River Station.</li> <li>Purchased 151.1 TPY VOC from BASF TR#90325 dated May 8, 1996 (App. No. MBR-94-ERC-011) - see BASF letter 11/18/99, also Sithe letter 6/14/02.</li> <li>Purchased 56.6 TPY VOC from Lightolier TR#144704 dated April 25, 1997 - see Sithe Mystic development 12/29/99 letter.</li> <li>Purchased 11.28 TPY VOC from Avery Denison TR#91018 and TR#96403 dated December 10, 1996 - see Avery letter 2/17/00.</li> </ul> |
| Sithe NE formerly<br>BECO  | NA                    | NE<br>&<br>SE | RACT        | NOx       |                      |   |                         |                       | Multifacility Bubble MBR-95-COM-016<br>Note from 4/27/07 - BECO internal use of<br>149.16 lbs  |
| South Fork Wind, LLC<br>399 Boylston St., 12 <sup>th</sup><br>Floor<br>Boston, MA02116<br>Mr. Akintola<br>(617) 645-4727<br>akiak@orsted.com   | NA                    | SE            | OFF         | NOx       | 25 TPY               | 25 TPY  |                         | 0 ТРҮ                 | <ul> <li>Purchased from Anew Environmental LLC (formally Element Markets, LLC), letter dated June 12, 2023. Originated from October 2012 shutdown of Holcim (US) Inc, NY</li> <li>Transferred from NYSDEC ERC Registry June 29, 2023</li> <li>Used/Retired – see email dated October 24, 2023</li> </ul>   |

| Transfer/Use Name                       | Transmittal<br>Number                                      | Region | Used<br>For | Pollutant | Quantity<br>Acquired   | Quantity<br>USED | Quantity<br>Transferred | Quantity<br>Remaining        | Comments   |
|---|--|--------|-------------|-----------|--|------------------|-------------------------|------------------------------|--|
| Suez Energy NA                          | [W005967<br>W005969,<br>W006034<br>original<br>generation] |        |             | NOx       | 105 TPY:<br>incl<br>96 TPY<br>to<br>[320 tons<br>(134 OS +<br>186 NOS),<br>64 TPY exp.<br>20091007],<br>9 TPY exp.<br>20100106 |                  | 132 tons OS             | 0 TPY 2 tons OS 186 tons NOS | Acquired from Cabot Power see letter dated April 24, 2008 from Neptune LNG LLC.  • 32 TPY were converted from rate based to 320 tons of mass-based ERC (134 tons of mass-based ozone season ERC and 186 tons of mass-based non-ozone season ERC)  • 132 tons mass-based ozone season ERC were used by Neptune LNG LLC for 2008 General Conformity (See Neptune Use entry). |
| Taunton Municipal<br>Light Plant        |  |        |             | NOx       | 5 tons<br>ozone  |                  |                         |                              | Purchased 5 tons NOx ozone from<br>Mirant/Canal TR#W003340 – see 9/10/03<br>letter   |
| Tenneco                                 | NA   | CE     | RACT        | NOx       | 0.39 tons  |                  |                         |                              | Interstate trade (NJ) as part of<br>NESCAUM/MARAMA demo project  |
| Town of Ipswich<br>Utilities Department |  | NE     | Con         | NOx       | 1 ton<br>ozone   | 1 ton<br>ozone   |                         | 0 ton ozone                  | As per the conditions of Final Consent Order File No ACOP-NE-05-7014 Ipswich -  • Purchased 1 ton NOx from MATEP - see Ipswich letter dated April 24, 2006.  |

| Transfer/Use Name   | Transmittal<br>Number | Region   | Used<br>For | Pollutant  | Quantity<br>Acquired   | Quantity<br>USED | Quantity<br>Transferred | Quantity<br>Remaining | Comments  |
|---|-----------------------|----------|-------------|------------|------------------------|------------------|-------------------------|-----------------------|---|
| Twin Rivers Technologies 780 Washington Street Quincy, MA University of                               | 107250                | NE<br>CE | RACT        | NOx<br>NOx | 2.58 tons<br>non-ozone |                  |                         | 8 tons non-           | Application MBR-95-ECP-005  • Purchased 2.6 tons NOx non-ozone purchased from NEP/USGen/PG&E  TR#83238 – see Twin Rivers letter dated 6/10/96 and NEP letter dated 5/28/96.  • Purchased 20 tons NOx (non-ozone) from               |
| Massachusetts Chan<br>Medical School<br>contact:<br>Joseph Collins<br>Joseph.Collins@umass<br>med.edu |                       |          |             |            | non-ozone              |                  |                         | ozone                 | Green Harbor Energy per letter dated August 9, 2023 (TR #X225078)  Retired 5 tons (non-ozone) for 2022 NOx RACT compliance by email dated 2/7/2024  Retired 7 tons (non-ozone) for 2023 NOx RACT compliance by email dated 2/7/2024 |
| Vicinity Energy<br>Boston, Inc.<br>265 First Street<br>Cambridge, MA02142                             |                       | NE       |             | NOx        | 16 tons<br>ozone       | 5 tons<br>ozone  |                         | 10 tons<br>ozone      | Purchased 6 tons NOx (ozone) and 4 tons<br>NOx (non-ozone) from Element Markets<br>per letter dated March 1, 2021 (TR)  |

| Transfer/Use Name   | Transmittal<br>Number | Region | Used<br>For | Pollutant | Quantity<br>Acquired | Quantity<br>USED     | Quantity<br>Transferred | Quantity<br>Remaining | Comments  |
|---------------------|-----------------------|--------|-------------|-----------|----------------------|----------------------|-------------------------|-----------------------|---|
|                     |                       |        |             | NOx       | 44 tons<br>non-ozone | 19 tons<br>non-ozone |                         | 23 tons non-<br>ozone | <ul> <li>#X225078)</li> <li>Retired 2 tons (ozone season) for 2020 NOx RACT compliance at Kendall Station by email dated June 4, 2021</li> <li>Retired 1 ton (ozone) and 1 ton (nonozone) for 2020 NOx RACT compliance at Kneeland Station per letter dated 12/29/2021</li> <li>Retired 1 ton (ozone) and 1 ton (nonozone) for 2021 NOx RACT compliance at Kneeland Station by email dated 1/31/2022</li> <li>Retired 2 tons (non-ozone) for 2021 NOx RACT compliance at Kendall Station by email dated January 31, 2022</li> <li>Purchased 10 tons NOx (ozone) and 40 tons NOx (non-ozone) from Anew Climate(formerly Element Markets per letter dated December 6, 2022 (TR #X225078)</li> <li>Retired 14 tons (non-ozone) for 2022 NOx RACT compliance at Kneeland Station by email dated 1/30/2023</li> <li>Retired 1 ton (ozone) and 1 ton (nonozone) for 2022 NOx RACT compliance at Kendall Station by email dated January 30, 2023</li> <li>Retired 1 ton (non-ozone) for 2023 NOx RACT compliance at Kneeland Station by email dated 1/30/2024</li> <li>Retired 1 ton (ozone) and 1 ton (nonozone) for 2023 NOx RACT compliance at Kneeland Station by email dated 1/30/2024</li> <li>Retired 1 ton (ozone) and 1 ton (nonozone) for 2023 NOx RACT compliance at Kneeland Station by email dated 1/30/2024</li> <li>Retired 1 ton (ozone) and 1 ton (nonozone) for 2023 NOx RACT compliance at Kendall Station by email dated January 30, 2024</li> </ul> |
| Voluntary Caps 1998 | NA                    | ST     |             | NOx       | 1147 Tons<br>ozone   | 1147 tons<br>ozone   |                         | 0 tons ozone          | <ul> <li>318 tons NOx ozone ComElectric<br/>TR#114714 (App. No. 4B97024) - see<br/>ComElectric letter 12/11/98.</li> <li>259 tons NOx ozone PG&amp;E TR#101945</li> </ul>   |

| Transfer/Use Name   | Transmittal | Region | Used | Pollutant  | Quantity   | Quantity               | Quantity    | Quantity   | Comments   |
|---|-------------|--------|------|------------|--|------------------------|-------------|--|--|
|   | Number      |        | For  |            | Acquired   | USED                   | Transferred | Remaining  |  |
|   |             |        |      | NOx        | 1045 non-<br>ozone   | 1045 tons<br>non-ozone |             | 0 tons non-<br>ozone   | <ul> <li>253 tons NOx ozone PG&amp;E TR#101944</li> <li>10 tons NOx ozone PG&amp;E TR# 101953</li> <li>296 tons NOx ozone PG&amp;E TR#101943</li> <li>11 tons NOx Ozone PG&amp;E TR#83238</li> <li>1045 tons NOx non-ozone PG&amp;E TR#101944</li> <li>(1874 tons Total from US Gen See 4/13/99 letter)</li> </ul> |
| Wheelabrator<br>Technologies Inc.<br>100 Arboretum Drive,<br>Suite 301<br>Portsmouth, NH 03801<br>Jeff Lord<br>(603) 929-3375 |             |        |      | NOx<br>NOx | 334 tons<br>ozone<br>season<br>464.6 tons<br>non-ozone<br>season |                        |             | 334 tons<br>ozone<br>season<br>464.6 tons<br>non-ozone<br>season | 334 tons NOx (ozone-season) and 464.6 tons NOx (non-ozone-season) transmittal no. W035224 purchased from The Newark Group (TNG) – see TNG letter dated December 9, 2019  |

# **Approved Emission Reduction Credit GENERATION**

| Generator Name  | Transmitt al No.                         | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining | Comments   |
|---|--|------------|------|---------------|-----------------------|------------------------------------|-------------------------|-----------------------|--|
| American Fiber and<br>Finishing, Inc.<br>Route 112<br>Colrain, MA<br>1-X-98-033 | P29679                                   | WE         | Shut | NOx           | 40 TPY                | - J                                | 40 TPY                  | 0 ТРҮ                 | Final Approval March 29, 1999 Hearing March 11, 1999 Proposed Approval January 27, 1999 Limited to use in Massachusetts CO TPY denied since <5TPY.  Transferred 40 TPY to American National Power, see letter dated April 15, 1999 |
| Ardagh Group<br>10194 Crosspoint<br>Blvd Suite 410                              | ePlace<br>Auth No.<br>AQ18-              | CE         | Shut | NOx           | 94 TPY                |                                    |                         | 94 TPY                | Final Approval October 1, 2019<br>Hearing September 27, 2019<br>Proposed Approval August 28, 2019  |
| Indianapolis, IN contact: Richard Tomicek (412) 335-7436                        | 0000001<br>Approval<br>no. BO-<br>18-001 |            |      | СО            | 5 TPY                 |                                    |                         | 5 TPY                 |  |

| Generator Name  | Transmitt al No.      | Reg<br>ion | Туре | Polluta<br>nt | Quantity<br>Generated           | Quantity Used or Converted by Gen. | Quantity<br>Transferred                      | Quantity<br>Remaining                 | Comments   |
|---|-----------------------|------------|------|---------------|---------------------------------|------------------------------------|--|---------------------------------------|--|
| Avery Dennison<br>Mr. John Arnold<br>Kammann 1 and 2<br>MBR-94-ERC-006<br>and<br>MBR-95-ERC-001 | 91018<br>and<br>96403 | NE         | Shut | VOC           | 11.28<br>TPY                    |                                    | 11.28 TPY                                    | 0 ТРҮ                                 | Final Approval December 10, 1996 Hearing December 3, 1996 Proposed Approval October 3, 1996 Issued single ERC approval for both applications.  • Transferred 11.28 TPY to Sithe Edgar Development LLC (See February 17, 2000 letter)   |
| BASF<br>62 Crosby Drive<br>Bedford, MA<br>Jodi Roque<br>(973) 426 2662                          | 90325                 | NE         | Shut | VOC           | 154.1TPY                        | 2 TPY<br>CONVERT<br>ED             | 151.1 TPY                                    | 0 [1 TPY expired May 8, 2006]         | Final Approval May 8, 1996 Hearing April 30, 1996 Conditional Approval March 12, 1996  VOC Rate  Converted 2 TPY to 29 tons of discrete credits  |
| MBR-94-ERC-011  |                       |            |      | VOC           | 29 tons                         |                                    | 4 tons<br>ozone<br>4 tons<br>ozone           | 9 tons                                | <ul> <li>September 3, 1996.</li> <li>Sold 151.1 TPY to Sithe Energy for Mystic Offsets<br/>(see BASF letter dated November, 18, 1999) See<br/>Sithe Use entry TR#W004632</li> </ul>  |
|   |                       |            |      | VOC           | [from<br>TPY<br>conversio<br>n] |                                    | 6 tons non-<br>ozone<br>6 tons non-<br>ozone |                                       | <ul> <li>VOC Mass</li> <li>Sold 4 tons ozone season and 6 tons non-ozone season tons to Applied Graphics on September 3, 1996.</li> <li>Sold 4 tons ozone and 6 tons non-ozone again to Applied Graphics on August 7, 1997.</li> </ul> |
| BW Sale Corporation<br>(Formerly Boston<br>Whaler, Inc.)<br>1149 Hingham Street<br>Rockland, MA | W020614               | SE         | Shut | VOC           | 30.7 TPY                        |                                    |  | 0 [30.7 TPY expired November 6, 2011] | Final Approval November 6, 2001 Public Hearing October 31, 2001 Proposed Approval September 26, 2001 TPY expire after 10 years [2011]  |
| 4P94163   |                       |            |      | VOC           | 18.05 tons                      |                                    |  | 18.05 tons                            | RUL for discrete also 10 years   |
| Canal Electric<br>Company<br>(aka ComElectric and<br>Mirant)                                    | W000759               | SE         | Over | NOx           | 315.7 tons<br>ozone             |                                    | 154 tons<br>Ozone                            | 161.7 tons<br>ozone                   | Final Approval April 14, 1998<br>Hearing April 13, 1998<br>Proposed Approval March 11, 1998  |

| Generator Name   | Transmitt al No.                       | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated   | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining   | Comments   |
|--|--|------------|------|---------------|-------------------------|------------------------------------|-------------------------|-------------------------|--|
| Sandwich, Ma Units 1 and 2 4B97088   |  |            |      | NOx           | 239.2 tons<br>non-ozone |                                    |                         | 239.2 tons<br>non-ozone | Transferred 154 tons ozone to NEPOOL 7.53  |
| Canal Electric<br>Company<br>(also ComElectric and                                 | 114714                                 | SE         | Over | NOx           | 401.9 tons<br>ozone     | 318 tons<br>ozone                  | 26 tons<br>Ozone        | 57.9 tons<br>ozone      | Final Approval October 27, 1997<br>Hearing October 17, 1997<br>Proposed September 15, 1997   |
| Mirant) 4B97024 Units 1&2  |  |            |      | NOx           | 505 tons<br>non-ozone   |                                    |                         | 505 tons<br>non-ozone   | <ul> <li>Transferred 26 tons ozone to NEPOOL 7.53</li> <li>Surrendered 318 tons NOx ozone to Voluntary Cap (see ComElectric letter dated 12/11/98)</li> </ul>        |
| Commonwealth Electric Cannon Street Station 180 MacArthur Drive New Bedford        | W023888                                | SE         | Shut | NOx           | 134.3<br>TPY            |                                    | 134.3 TPY               | 0                       | Final Approval May 1, 2002<br>Hearing April 30, 2002<br>Proposed Approval March 19, 2002<br>ERCs expire after 10 years [2012]  |
| Units 1, 2, 3<br>4B94123   |  |            |      |               |                         |                                    |                         |                         | Sandra J. Little Environmental Affairs Department NSTAR Electric and Gas, One NSTAR Way, SW300, Westwood, MA 02090  Transferred all to Pioneer Valley Energy Center, |
|  |  |            |      |               |                         |                                    |                         |                         | LLC (see Purchase Agreement dated January 14, 2010)  |
| Constellation Mystic<br>Power, LLC<br>173 Alford Street<br>Everett                 | ePlace<br>Auth No.<br>AQ18-<br>0000003 | NE         | Shut | NOx           | 144 TPY                 |                                    |                         | 144 TPY                 | Final Approval July 27, 2022<br>Proposed Approval June 9, 2022   |
| boiler EU4 & combustion turbine EU10   |  |            |      |               |                         |                                    |                         |                         |  |
| contact:<br>Archie Gleason<br>617 381-2123<br>Edward.gleason@con<br>stellation.com | Approval<br>no. BO-<br>21-002          |            |      |               |                         |                                    |                         |                         |  |

| Generator Name  | Transmitt al No.                       | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining             | Comments  |
|---|--|------------|------|---------------|-----------------------|------------------------------------|-------------------------|-----------------------------------|---|
| Crown Beverage Packaging USA 155 Shepard Street Lawrence            | ePlace<br>Auth No.<br>AQ18-<br>0000004 | NE         | Shut | VOC           | 95 TPY                | ,                                  |                         | 95 TPY                            | Final Approval February 12, 2024<br>Proposed Approval January 9, 2024 |
| Contact: Michael Herron michael.herron@crow ncork.com               | Approval<br>no. BO-<br>18-002          |            |      |               |                       |                                    |                         |                                   |   |
| DCPO Northampton<br>State Hospital<br>Boilers 1 and 2<br>1-C-94-124 | 88325                                  | WE         | Shut | NOx           | 9 TPY                 |                                    |                         | 0 [9 TPY expired January 9, 2007] | Approval January 9, 1997<br>Hearing August 8, 1996                    |

| Generator Name   | Transmitt al No. | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated                                      | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining                               | Comments   |
|--|------------------|------------|------|---------------|--|------------------------------------|-------------------------|---|--|
| Decorative<br>Specialties<br>Front Street<br>West Springfield, MA                                | 87398            | WE         | Shut | VOC           | 4 tons<br>ozone<br>6 tons                                  | ,                                  |                         | 4 tons<br>ozone                                     | Approval January 9, 1997<br>August Hearing 8, 1996   |
| 1-C-95-125   |                  |            |      | VOC           | non-ozone  |                                    |                         | 6 tons non-<br>ozone                                |  |
| Fall River Properties Corporation (formerly Globe Manufacturing Company) 456 Bedford Street      | 51006451         | SE         | Shut | VOC           | 260.55<br>TPY  | 12.72 TPY<br>converted             |                         | 0<br>[247.8 TPY<br>expired<br>December<br>28, 2011] | Approval December 28, 2001 Hearing December 27, 2001, no comment Proposed Approval November 20, 2001  TPY expire after 10 years [2011]   |
| Fall River, MA<br>Lisa Lundy<br>(508) 674-3585<br>X1317  |                  |            |      | VOC           | 53 tons<br>ozone<br>[from<br>12.72<br>converted            |                                    | 53 tons of ozone        | 0 tons<br>ozone                                     | Converted 12.72 TPY of VOC ERC to 127 tons of mass-based VOC ERC (53 tons of ozone and 74 tons of non-ozone) - see letter dated March 7, 2007 from Martin W. Houge, Fall River Properties, Corp  |
| Thread manufacturing 4P01026   |                  |            |      | VOC           | 74 tons<br>non-ozone<br>[from<br>12.72<br>TPY<br>converted |                                    | 6 tons                  | 68 tons non<br>-ozone                               | <ul> <li>to WAL/ MassDEP (which was in error on ozone non ozone split). See November 20, 2007 letter that corrects the ozone/non-ozone season calculation.</li> <li>Transferred 53 tons ozone to northeast gateway. See letter dated March 13, 2007.</li> <li>Transferred 6 tons non-ozone season mass-based VOC ERC to Life Foam Industries LLC. See letter dated November 20, 2007.</li> </ul> |
| Fibermark DSI Papermill @ Front St W.Springfield Fibermark DSI 161 Wellington Rd Brattleboro, VT | W028909          | WE         | Shut | NOx           | 12 TPY   |                                    |                         | 0<br>[12 TPY<br>expired<br>February<br>10, 2013]    | Final Approval February 10, 2003 Hearing February 7, 2003, no comments Proposed Approval December 2002  CO not approved <5 TPY   |
| 05302<br>Mr. William<br>Spreeman<br>(802) 257-0365<br>X59061-E-02-022                            |                  |            |      | VOC           | 13 TPY   |                                    |                         | 0<br>[13 TPY<br>expired<br>February<br>10, 2013]    |  |

| Generator Name  | Transmitt al No.     | Reg | Type          | Polluta<br>nt | Quantity<br>Generated        | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining                     | Comments   |
|---|----------------------|-----|---------------|---------------|------------------------------|------------------------------------|-------------------------|---|--|
| FLEXcon Co., Inc.<br>Flexcon Industrial<br>Park<br>Spencer, MA  | 100424               | CE  | Over          | VOC           | 121.86<br>tons<br>ozone      |                                    |                         | 121.86 tons<br>ozone                      | Final Approval December 31, 1997 Hearing February 27, 1996  Amended short term limits (see January 31, 2000 letter                                   |
| PS-2 @ Wall Street  |                      |     |               | VOC           | 168.84<br>tons non-<br>ozone |                                    |                         | 168.84 tons<br>non-ozone                  | from the DEP to Flexcon)   |
| FLEXcon Co., Inc.<br>Flexcon Industrial<br>Park   | 10648                | CE  | Over          | VOC           | 60.59 tons<br>ozone          |                                    |                         | 60.59 tons<br>ozone                       | Final Approval December 31, 1997 Hearing February 27, 1996   |
| Spencer, MA  Topcoaters @ Wall St TC1-1, 1-2, 1-3   |                      |     |               | VOC           | 83.95 tons<br>non-ozone      |                                    |                         | 83.95 tons<br>non-ozone                   | Amended short term limits (see January 31, 2000 letter from the DEP to Flexcon)  |
| FP International<br>1090 Mills Way<br>Redwood City, CA<br>94063<br>Ron Clazie<br>(650) 325-8433                   | X252075              | CE  | Shut-<br>down | VOC           | 40 TPY                       |                                    |                         | 0 TPY  [40 TPY expired September 4, 2023] | Shutdown of Auburn, MA facility Final Approval September 4, 2013 Hearing August 8, 2013 Proposed Approval July 9, 2013  TPY expire September 4, 2023 |
| General Electric<br>Aviation<br>1000 Western Ave<br>Lynn, MA 01905<br>Contact: Jolanta<br>Wojas<br>(781) 594-4704 | 21-AQ18-<br>0001-APP | NE  | Shutd<br>own  | NOx           | 36 TPY                       |                                    |                         | 36 TPY                                    | Final Approval June 16, 2021<br>Proposed Approval May 3, 2021  |
| Haverhill Paperboard<br>100 South Kimball<br>Street   | X225078              | NE  | Shutd<br>own  | NOx           | 118 TPY                      |                                    | 118 TPY                 | 0 TPY                                     | Final Approval April 7, 2010<br>Public Hearing scheduled for April 1, 2010<br>Proposed Approval issued February 24, 2010                             |

| Generator Name   | Transmitt al No. | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining   | Comments   |
|--|------------------|------------|------|---------------|-----------------------|------------------------------------|-------------------------|---|--|
| Haverhill  MBR-09-ERC-001  c/o The Newark Group 5000 Austell Powder Springs Road Austell, GA 30168 Bill Doerr (614) 226-4530 (cell)          |                  |            |      | VOC           | 27 TPY                | 25 TPY                             | 2 TPY                   | 0 TPY  104 tons (ozone season)  146 tons (non-ozone season)                     | <ul> <li>22 TPY NOx sold by The Newark Group to Footprint Power Salem Harbor Operations LLC by P&amp;SA dated February 4, 2013 -</li> <li>96 TPY NOx sold by The Newark Group to Advanced Power Services (NA), Inc. by letter dated August 3, 2016</li> <li>2 TPY VOC sold to Newly Weds Foods, letter dated 2/6/2020</li> <li>25 TPY VOC converted to 104 tons (ozone-season) and 146 tons (non-ozone season) by e-mail dated March 26, 2020</li> </ul> |
| Highland Industries,<br>Inc.<br>225 Arlington Street<br>Framingham, MA<br>Earl T. Crouch<br>(336) 665-62<br>Fabric coating<br>MBR-00-ERC-002 | W015512          | NE         | Shut | NOx VOC       | 17 TPY 21 TPY         |                                    |                         | 0 TPY [17 TPY expired January 12, 2011] 0 TPY [21 TPY expired January 12, 2011] | Final Approval January 12, 2001 Hearing January 4, 2001, no comments Proposed Approval November 30, 2000   |
| InteliCoat Technologies 28 Gaylord Street South Hadley, MA Scott Allen (413) 539-5346 1-E-09-008   | X224807          | WE         | Shut | VOC           | 12.9 TPY              |                                    |                         | 0<br>[12.9 TPY<br>expired<br>June 12,<br>2019]                                  | Final Approval June 12, 2009<br>Hearing June 8, 2009   |
| International Paper<br>Company<br>Papermill Road<br>Millers Falls, MA  | W018636          | WE         | Shut | NOx           | 39 TPY                |                                    | 39 TPY                  | 0   | Final Approval June 20, 2001<br>Hearing June 19, 2001; no comments<br>Proposed Approval May 8, 2001  |
| Andy Kruger<br>(800) 228-2955 X6<br>1-X-01-017   |                  |            |      | VOC           | 12 TPY                |                                    |                         | 0<br>[12 TPY<br>expired<br>June 20,<br>2011]                                    | ERCs for MA use only WERO did not approve 2 TPY of CO because <5 TPY  • Sold 39 TPY NOx to Element Markets, LLC Purchase and Sale Agreement dated March 8, 2010  |

| Generator Name   | Transmitt al No. | Reg<br>ion | Type        | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining                        | Comments  |
|--|------------------|------------|-------------|---------------|-----------------------|------------------------------------|-------------------------|--|---|
| Interstate Brands<br>Corporation<br>330 Speen Street<br>Natick, MA<br>Daniel Davis<br>(816) 502-4000     | W008431          | NE         | Shut        | NOx           | 8 TPY                 |                                    |                         | [8 TPY expired April 5, 2010]                | Final Approval April 5, 2000 Hearing March 30, 2000; no comments Proposed Approval February 15, 2000  Sold 1 TPY VOC to Borden & Remington (see 7/6/00 letter to the Department)  |
| MBR-00-ERC-001   |                  |            |             | VOC           | 18 TPY                |                                    | 1 TPY                   | 0<br>[17 TPY<br>expired<br>April 5,<br>2010] |   |
| Kraft Heinz Foods<br>Company<br>Hill Street<br>Woburn, MA<br>Shane Stewart<br>(412)237-5142<br>BO-16-001 | X264868          | NE         | Shut-down   | NOx           | 41 TPY                |                                    | 41 TPY                  | 0  | Shutdown of Woburn, MA facility Final Approval November 9, 2016 Hearing November 3, 2016 Proposed Approval October 7, 2016  TPY expire November 9, 2026  Sold 41 TPY to GE Aviation via Purchase and Sale Agreement dated November 10, 2016 |
| Lightolier<br>631 Airport Road<br>Fall River, MA<br>Shutdown vapor<br>degreaser<br>4P95217               | 144704           | SE         | TUR<br>Shut | VOC           | 56.6TPY               |                                    | 56.6 TPY                | 0 TPY  | Approval April 25, 1997 Hearing April 17, 1997  OR 23.70 tons ozone and 32.87 tons non-ozone – RUL 20 years if used for compliance [2017]  • Sold 56.6 TPY to Sithe Mystic Development LLC (See December 29, 1999 letter).                  |
| MATEP<br>474 Brookline<br>Avenue<br>Boston, MA   | W003742          | NE         | Curt        | NOx           | 259 tons<br>ozone     | 1 ton ozone                        | 176 tons<br>ozone       | 82 tons<br>ozone                             | Final Approval October 4, 2000<br>Hearing September 6, 2000, no comments<br>Proposed Approval August 3, 2000  |

| Generator Name  | Transmitt al No. | Reg<br>ion | Туре         | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred                                      | Quantity<br>Remaining                           | Comments  |
|---|------------------|------------|--------------|---------------|-----------------------|------------------------------------|--|---|---|
| Sean Caldwell<br>(617) 598-2711<br>MBR-99-ERC-004   |                  |            |              | NOx           | 523 tons<br>non-ozone | 3 tons non-<br>ozone               |  | 520 tons<br>non-ozone                           | <ul> <li>Sold 175 tons ozone to RI Resource Recovery; see 7/6/2001 letter from MATEP to DEP.</li> <li>Ownership changed from MATEP Inc. to MATEP LP, effective June 1, 2010</li> <li>Sold 1 ton ozone to Town of Ipswich Utilities Department by email dated Jan. 28, 2021</li> <li>Retired 1ton ozone season and 1 ton non-ozone season for 2020 NOx RACT offsets, also 2 tons non-ozone season for prior to 2020 offsets (see NOx RACT Compliance Report, dated Feb. 11, 2021)</li> </ul> |
| MATEP 474 Brookline Avenue Boston, MA Anne J. Reiter (617) 598-2723  Voluntary SCR install MBR-99-ERC-007 | W006034          | NE         | Over         | NOx           | 692 TPY               |                                    | 692 TPY  | 0 ТРҮ   | Final Approval January 6, 2000 Hearing December 7, 1999; no comments Proposed approval [undated]  BWP AQ 21 issued concurrently with ERC Approval  692 TPY NOx sold to MIECO, Inc. see November 14, 2000 letter from Richard N. Daniels to Richard Lowell, MIECO, Inc.  |
| MCC Dec-Tech, LLC<br>100 Clinton Street<br>Framingham<br>MBR-09-ERC-003                                   | X230602          | NE         | Shutd<br>own | VOC           | 9 TPY                 |                                    |  | 0 TPY<br>[9 TPY<br>expired<br>April 8,<br>2020] | Final Approval April 8, 2010 Public Hearing scheduled for April 1, 2010. Proposed Approval issued February 24, 2010   |
| Mirant Canal, LLC<br>(Also ComElectric<br>and formerly,<br>Southern Energy<br>Canal LLC)<br>Canal Station | W003340          | SE         | Over         | NOx           | 452.6 tons<br>ozone   |                                    | 15 tons<br>60 tons<br>12 tons<br>2 tons<br>96 tons<br>5 tons | 262.6 tons<br>ozone                             | Final Approval September 22, 1999 Hearing September 14, 1999 Proposed Approval August 4, 1999  ALSO in this approval were 12 Tons NOx ERA – see ERA Table – same T#   |

| Generator Name   | Transmitt al No. | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated   | Quantity Used or Converted by Gen.      | Quantity<br>Transferred | Quantity<br>Remaining   | Comments   |
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| Sandwich, MA Units 1 and 2 4B99003   |                  |            |      | NOx           | 399.4 tons<br>non-ozone | oj odin                                 | 120 tons                | 279.4 tons<br>non-ozone | <ul> <li>Sold 96 tons NOx ozone and 120 tons NOx non-ozone to Braintree – see Mirant letter dated 9/15/03</li> <li>Sold 15 tons NOx ozone to Holyoke Water &amp; Power. See November 15, 2001 letter from Shawn Konary of Mirant Canal, LLC</li> <li>Sold 60 tons NOx ozone to Holyoke Water &amp; Power. See May 31, 2001 letter from Shawn Konary of Mirant Canal, LLC</li> <li>Sold 2 tons NOx ozone to PMLP.</li> <li>Sold 5 tons NOx ozone to TMLP. See TMLP letter dated 9/10/03.</li> </ul> |
| MMWEC Massachusetts Municipal Wholesale Electric Company Stonybrook Station Ludlow, MA  1-X-97-044 | 122574           | WE         | Over | NOx           | 96 tons<br>ozone        | 17 tons<br>ozone<br>converted<br>to ERA | 79.5 tons               |                         | Final Approval January 14, 1998 Hearing December 29, 1997 Proposed Approval November 4, 1997  • 79.5 Tons used for NEPOOL 310 CMR 7.53 (in three transfers) • Balance of 17 Tons ozone converted to ERAs (See ERA entry with same T#)  |

| Generator Name  | Transmitt al No. | Reg | Туре          | Polluta<br>nt | Quantity<br>Generated                      | Quantity Used or Converted by Gen.                                       | Quantity<br>Transferred                  | Quantity<br>Remaining                      | Comments   |
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| MMWEC<br>Stoneybrook Station<br>Moody Street<br>Ludlow, MA<br>Michael DiMauro<br>(413) 589-0141 X277<br>Unit 1B<br>1-X-98-009 | P233929          | WE  | Over          | NOx           | 39 tons<br>non-ozone                       |  | 39 tons<br>non-ozone                     | 0 tons                                     | Final Approval May 26, 1998 Hearing April 24, 1998 Proposed Approval April 9, 1998  Sold all 39 tons to Braintree Electric Company as per letter dated January 16, 2003.   |
| Mt. Tom Generating<br>Company LLC<br>200 Northampton<br>Street<br>Holyoke, MA   | X270934          | WE  | Shut-<br>down | NOx           | 72 TPY                                     |  |  | 72 TPY                                     | Shutdown of Holyoke, MA facility Final Approval May 12, 2017 Hearing May 4, 2017 Proposed Approval April 7, 2017   |
| Robert Maggiani<br>(774) 265-0227<br>BO-16-002  |                  |     |               | СО            | 17 TPY                                     |  |  | 17 TPY                                     | TPY expire May 12, 2027  |
| BO-10-002   |                  |     |               |               |  |  |  |  |  |
| Nantucket Electric<br>Co.<br>(National Grid)<br>Bunker Road<br>Nantucket, MA  | 137641           | SE  | Shut          | NOx           | 911.7<br>TPY                               | 116.7 TPY<br>converted<br>to 1167<br>tons based<br>on 3/20/07<br>request | 100 TPY<br>220 TPY<br>145 TPY<br>330 TPY | 0  | Final Approval March 20, 1998 Hearing March 12, 1998 Proposed Approval February, 1998  NOx and VOC TPY expire after 10 years [2008] RUL for NOx mass is 10 years   |
| Steve Holdgate (508) 325-8223<br>Candle Street<br>Shutdown - Units 3, 4, 5, 6, 7, 10, 11                                      |                  |     |               | NOx           | 840 tons<br>ozone                          | 55.9 tons<br>2.9 tons<br>6 tons  | 270 tons                                 | 505.2 tons<br>ozone                        | NOx Rate-Based  Sold 100 TPY NOx to Dighton Power (see P&S 6/20/97)  Sold 220 TPY NOx to Millenium Power (See  |
| 4B97058   |                  |     |               | NOx           | 1160 tons<br>non-ozone                     | 77.2 tons<br>13.7 tons   |  | 1069.1 tons<br>non-ozone                   | <ul> <li>5/5/98 letter from Nantucket)</li> <li>Sold 145 TPY NOx to Berkshire Power for<br/>\$725,000 (See 5/13/98 letter and Bill of Sale)</li> <li>Sold 330 TPY NOx to ANP (See 4/16/99 letter;<br/>note 145.3 TPY used for TR#118969 ANP</li> </ul> |
|   |                  |     |               | NOx           | 486 tons<br>ozone<br>681 tons<br>non-ozone |  |  | 486 tons<br>ozone<br>681 tons<br>non-ozone | NOx Mass-Based  Sold 270 tons NOx ozone to NE Gateway – see letter dated 2/22/07;  |

| Generator Name   | Transmitt al No. | Reg | Type         | Polluta<br>nt | Quantity<br>Generated                     | Quantity Used or Converted by Gen.                                 | Quantity<br>Transferred | Quantity<br>Remaining                     | Comments  |
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|  |                  |     |              | VOC           | 89 tons<br>ozone<br>124 tons<br>non-ozone | 0.3 TPY<br>21.3 TPY<br>converted<br>based on<br>3/20/07<br>request |                         | 89 tons<br>ozone<br>124 tons<br>non-ozone | <ul> <li>Used 133.1 tons NOx for the reactivation of Units 10 and 11 @ Bunker Road (4B98043) (55.9 tons ozone and 77.2 tons non-ozone) See 4/16/99 letter;</li> <li>Used 16.6 tons NOx for compliance for calendar year 1997 (2.9 tons ozone and 13.7 tons non-ozone). See 3/27/98 NEC letter;</li> <li>Used 1 ton NOx ozone for compliance for Bunker Road Units 12 and 13 for1998 (letter);</li> <li>Used 1 ton NOx ozone for 1999 (letter 1/29/00);</li> <li>Used 1 ton NOx ozone for 2000 (letter 1/29/01);</li> <li>Used 1 ton NOx ozone for 2001 (letter 1/28/02);</li> <li>Used 1 ton NOx ozone for 2002 (letter 1/28/03);</li> <li>Used 1 ton NOx ozone for 2006 (letter 1/29/07);</li> </ul> |
|  |                  |     |              |               |   |  |                         |   | <ul> <li>0.3 TPY of VOC for the reactivation of Units 10 and 11 @ Bunker Road (4B98043) See letter dated 4/16/99.</li> <li>Letter from Earth Tech 8/28/01 to confirm credits – cites 4/16/99 letter.</li> <li>Letter 3/20/07 Request to Convert remaining 116.7 NOx and 21.3 VOC TPY: conversion shown in June 5, 2015edition.</li> </ul>   |
| Natick Paperboard<br>90 North Main Street<br>Natick<br>MBR-06-EBT-001  | W074109          | NE  | Shutd<br>own | NOx           | 37 TPY                                    |  | 37 TPY                  | 0 TPY                                     | Final Approval April 7, 2010 Public Hearing scheduled for April 1, 2010 Proposed Approval issued February 24, 2010 7 years useful life if converted to tons  • Sold by The Newark Group to Footprint Power Salem Harbor Operations LLC by P&SA dated February 4, 2013   |
| New England Power<br>Newburyport Diesel<br>Station<br>Water Street<br>Newburyport, MA<br>Mr. Joe Kwasnik<br>(508) 421-7550 | W005968          | NE  | Shut         | NOx           | 8 TPY                                     |  | 8 TPY                   | 0 TPY                                     | Final Approval October 7, 1999 Letter (typo correction) 10/20/99 Hearing scheduled 9/24/99, comments Proposed Approval  Sold 8 TPY to Cabot Power for NSR Offsets See November 9, 1999 letter from Cabot Power (note Cabot Power was never built).  |

| Generator Name   | Transmitt al No. | Reg<br>ion | Type  | Polluta<br>nt | Quantity<br>Generated                     | Quantity Used or Converted by Gen. | Quantity<br>Transferred          | Quantity<br>Remaining                    | Comments   |
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| Units 1 and 2<br>MBR-99-ERC-006  |                  |            |       |               |   |                                    |                                  |  |  |
| New England Power<br>Gloucester Diesel<br>Station<br>Rogers Street<br>Gloucester, MA<br>Mr. Joe Kwasnik<br>(508) 421-7550<br>11 diesel units<br>MBR-99-ERC-005 | W005967          | NE         | Shut  | VOC           | 88 TPY                                    |                                    | 88 TPY                           | 0 TPY                                    | Final Approval October 7, 1999 Hearing scheduled 9/24/99  VOC mass via RUL of 10 years [2009] with 11 ton self imposed limit for lower permit fee (otherwise would have been 13 ozone and 7 non-ozone)  Sold 88 TPY NOx to Cabot Power for NSR Offsets See November 9, 1999 letter from Cabot Power (note Cabot was never built).  |
| Northeast Utilities<br>Service Company<br>West Springfield<br>Station<br>West Springfield, MA  | W000745          | WE         | Over  | NOx           | 128 tons<br>ozone<br>58 tons<br>non-ozone | 95 tons<br>ozone                   |                                  | 33 tons<br>ozone<br>58 tons<br>non-ozone | <ul> <li>Final Approval May 18, 1998</li> <li>Used 95 tons ozone to re-power Units 1&amp;2 (1997)</li> <li>Also letter 3/5/01 requesting to convert 33 tons ozone to ERA but missed window for converting so</li> </ul>  |
| Unit 3<br>1-X-97-058   |                  |            |       |               |   |                                    |                                  |  | not approved.  |
| Northeast Utilities<br>Holyoke Water and<br>Power<br>Mt Tom Station  | 87365            | WE         | Early | NOx           | 1342 tons<br>ozone                        |                                    | 1108 tons<br>48 tons<br>180 tons | 6 tons<br>ozone                          | Approval January 9, 1997 Hearing August 8, 1996  Transferred 1108 tons ozone for NEPOOL 310  |
| Holyoke, MA Unit 1 1-C-94-119  |                  |            |       | NOx           | 3029 tons<br>non-ozone                    |                                    | 900 tons<br>72 tons              | 2057 tons<br>non-ozone                   | <ul> <li>CMR 7.53 (see NU letter 3/31/98).</li> <li>Sold 48 tons ozone and 72 tons non-ozone to Braintree from NU TR#W000779 and TR#87365.</li> <li>Sold 1200 tons (300 ozone and 900 non-ozone) NOx to CAA (see Ford letter 9/17/98) of which 1080 tons (180 ozone and 900 non-ozone) went to Ford and CAA voluntarily retired the remaining 120 tons (ozone see NU Mt. Tom TR#W000779) for the environment.</li> <li>Transferred 24 credits to CT DEP in 1998</li> </ul> |
| Northeast Utilities<br>Mt Tom Station<br>Holyoke, MA   | W000779          | WE         | Over  | NOx           | 130 tons<br>ozone                         |                                    | 120 ozone                        | 10 tons<br>ozone                         | <ul> <li>Final Approval May 18, 1998</li> <li>See NU Mt. Tom TR#87365 for the 120 tons NOx</li> </ul>  |
| Unit 1<br>1-X-97-059   |                  |            |       | NOx           | 172 tons<br>non-ozone                     |                                    |                                  | 172 tons<br>non-ozone                    | ozone transferred to CAA.  |

| Generator Name  | Transmitt al No. | Reg<br>ion | Туре | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining                         | Comments   |
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| Northeast Utilities<br>Service Company<br>West Springfield<br>Station<br>West Springfield, MA | W003341          | WE         | Over | NOx           | 51 tons<br>ozone      | 12 tons<br>ozone                   |                         | 39 tons<br>ozone                              | Final Approval March 23,1999 Hearing referenced in approval (no date) – no comments Proposed Approval January 28, 1999  Used 12 tons ozone and 8 tons non-ozone between                          |
| William Nadeau Unit 3   |                  |            |      | NOx           | 58 tons<br>non-ozone  | 8 tons non-<br>ozone               |                         | 50 tons<br>non-ozone                          | 1999-2004 – see letter 10/13/05 from West Springfield.   |
| 1-X-98-040  |                  |            |      |               |                       |                                    |                         |   | Also letter 3/5/01 requesting to convert 51 tons<br>ozone season NOx to ERA but missed window for<br>converting – not approved.  |
| Ogden Martin<br>Systems<br>Lawrence RDF Plant<br>85 Manchester Street<br>Lawrence, MA         | W002881          | NE         | Shut | NOx           | 539TPY                |                                    | 181 TPY<br>158 TPY      | 0 [200 TPY expired September 30, 2009]        | Final Approval September 30, 1999 Hearing August 30, 1999 Proposed Approval July 14, 1999  • Sold 181 TPY NOx to ANP Westbrook Power   |
| George Drew<br>(978) 372 – 6288<br>RDF Combustor<br>MBR-98-ERC-003                            |                  |            |      | СО            | 123 TPY               |                                    |                         | 0 [123 TPY expired September 30, 2009]        | <ul> <li>(Maine Interstate trade)</li> <li>Sold 158 TPY NOx to Constellation Co./Nickel Hill<br/>Energy, LLC</li> <li>Sold 2 TPY VOC to Constellation Co./Nickel Hill<br/>Energy, LLC</li> </ul> |
|   |                  |            |      | VOC           | 2 TPY                 |                                    | 2 TPY                   | 0 TPY   |  |
| Ogden Martin<br>Systems of Haverhill<br>85 Manchester Street<br>Lawrence, MA<br>George Drew   | W008616          | NE         | Shut | NOx           | 153 TPY               |                                    | 38 TPY                  | 0<br>[115 TPY<br>expired<br>March 7,<br>2010] | Final Approval March 7, 2000 Hearing March 2, 2000; one set of comments Proposed Approval January 14, 2000  Sold 38 TPY NOx to Rhode Island LFG Genco,   |
| (978) 372-6288<br>GLIA-TCF Boiler<br>MBR-99-ERC-009   |                  |            |      | СО            | 28 TPY                |                                    |                         | 0 [28 TPY expired March 7, 2010]              | LLC (Rhode Island Interstate trade)  |
|   |                  |            |      | VOC           | 3 TPY                 |                                    |                         | 0<br>[3 TPY<br>expired<br>March 7,<br>2010]   |  |
| PG&E Generating<br>Brayton Point Station<br>Somerset, MA                                      | W004534          | SE         | Over | NOx           | 495 tons<br>ozone     |                                    |                         | 495 tons<br>ozone                             | Final Approval September 28, 1999<br>Hearing September 22, 1999<br>Proposed Approval August 13, 1999   |

| Generator Name  | Transmitt<br>al No. | Reg<br>ion | Туре  | Polluta<br>nt | Quantity<br>Generated        | Quantity Used or Converted by Gen. | Quantity<br>Transferred          | Quantity<br>Remaining    | Comments  |
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| Units 1 and 2<br>4B99015  |                     |            |       |               |                              |                                    |                                  |                          | Note: Error in original entry (forgot CAM 0.95)   |
| PG&E Generating<br>(formerly New<br>England Power)<br>Brayton Point Station<br>Dan Chartier | 101944              | SE         | Over  | NOx           | 1017.6<br>tons<br>ozone      |                                    | 764 tons<br>253 tons             | 0.6 tons<br>ozone        | Final Approval November 7, 1997 Hearing November 4, 1997 Proposed Approval September 30, 1997  • Used 253 tons ozone Voluntary Caps 1998.                             |
| Units 1,2, 3<br>4B97055   |                     |            |       | NOx           | 1313.7<br>tons non-<br>ozone |                                    | 1045 tons                        | 268.7 tons<br>non-ozone  | <ul> <li>Used 1045 tons non-ozone Voluntary Caps 1998.</li> <li>Used 764 tons ozone for NEPOOL 7.53 (Natsource letter of 4/28/98 - from NEP)</li> </ul>               |
| PG&E Generating<br>(formerly New<br>England Power)<br>Brayton Point Station<br>Dan Chartier | 101953              | SE         | Over  | NOx           | 606 tons<br>ozone            |                                    | 596 tons<br>10 tons              | 0 tons<br>ozone          | Final Approval November 14, 1996 Hearing November 7, 1996  • Sold 596 tons ozone (had been held onto by NEP after assets sold to PG&E) to Haverhill Paperboard        |
| Units 1,2, 3  |                     |            |       | NOx           | 516.2 tons<br>non-ozone      |                                    |                                  | 516.2 tons<br>non-ozone  | Corp on 4/9/99  • Used 10 tons ozone for Voluntary Caps 1998  |
| 4B96088   |                     |            |       |               |                              |                                    |                                  |                          |   |
| PG&E Generating<br>(formerly New<br>England Power)<br>Brayton Point Station                 | 101943              | SE         | Early | NOx           | 296 tons<br>ozone            |                                    | 296 tons<br>ozone                | 0 tons<br>ozone          | Final Approval December 8, 1995<br>Hearing December 1, 1995<br>Proposed Approval November 8, 1995   |
| Dan Chartier Unit 2 4B95124   |                     |            |       | NOx           | 1021.1<br>tons non-<br>ozone |                                    |                                  | 1021.1 tons<br>non-ozone | Used 296 Tons ozone -Voluntary Caps 1998  |
| PG&E Generating<br>(formerly New<br>England Power)  | 83238               | SE         | Early | NOx           | 398 tons<br>ozone            |                                    | 65 tons<br>256.6 tons<br>11 tons | 65.4 tons<br>ozone       | Approval June 20, 1995<br>Hearing May 26, 1995  |
| Brayton Point Station<br>Dan Chartier   |                     |            |       |               |                              |                                    |                                  |                          | <ul> <li>NOx Mass – Ozone:</li> <li>Sold 65 ozone Tons to Montaup (See December 20,1995 notice.)</li> <li>Sold 256.6 Tons ozone season and 228.7 tons non-</li> </ul> |
| Unit 1<br>4B94066   |                     |            |       |               |                              |                                    |                                  |                          | ozone season to Nantucket Electric  Used 11 tons ozone -Voluntary Caps 1998.  |

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|   |                  |            |      | NOx           | 951 tons<br>non-ozone | 3 tons                             | 1 ton<br>28 tons<br>228.7 tons<br>2.6 tons<br>624 tons | 63.7 tons<br>non-ozone                             | NOx Mass – Non-Ozone:  Sold 1 Ton non-ozone to Environmental Futures Sold 28 Tons non-ozone season to Malden Mills Sold 2.6 Tons non-ozone season to Twin Rivers Sold 624 tons of non-ozone season credits to Haverhill Paperboard on 4/9/99. Used 3 tons non-ozone for Hg testing w/o SNCR – see PG&E letter 11/18/02. (TR#83238).  Note: 65 tons ozone season remain with NEP (from Montaup option not exercised) |
| PG&E Generating<br>(formerly New<br>England Power)<br>Brayton Point Station<br>Dan Chartier<br>Units 1 and<br>24B97089                                      | 101945           | SE         | Over | NOx           | 453.3 tons<br>ozone   |                                    | 259 tons<br>194 tons                                   | 0.3 tons<br>ozone                                  | Final Approval March 20, 1998 Hearing March 12, 1998 Proposed Approval February 4, 1998  Used 259 tons for Voluntary Caps 1998. Used 194 Tons for NEPOOL from NEP (see Natsource letter of 4/28/98).  |
| PROMA Technologies, Inc. (Now Vacumet) (Formerly Van Leer Metal Products / Avery) 24 National Drive Franklin, MA Shutdown 3 coating machines MBR-94-ERC-010 | 91013            | NE         | Shut | VOC           | 29.35<br>TPY          |                                    |  | 0<br>[29.35 TPY<br>expired<br>January 29,<br>2007] | Final Approval January 29, 1997 Hearing January 22, 1996 Use limited to Offsets.  Application originally denied 4/11/95 because Van Leer and Avery both applied. (formerly Van Leer and Avery; see January 14, 2000 letter to the DEP) Name is now Vacumet.   |
| Schweitzer-Mauduit<br>International, Inc<br>157 Columbia St<br>Lee, MA<br>Shutdown Boilers #2<br>and #3<br>1-E-10-017                                       | X231390          | WE         | Shut | NOx           | 108 TPY               |                                    | 108 TPY  | 0  | Final Approval August 26, 2010 Hearing August 17, 2010  TPY expire August 26, 2020  10 year useful life if converted to ERCs in Mass ERC Bank  • Sold to Pioneer Valley Energy Center, April 8,   |

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|  |                     |     |      |               |                       |                                    |                         |                       | 2015  |
| Simkins International<br>Westfield River Paper<br>Division Lee<br>Mr James Galvin<br>Lee Boilers 1 and 2<br>1-C-94-121 | 86934               | WE  | Shut | NOx           | 12 TPY                |                                    | 12 TPY                  | 0 ТРҮ                 | Approval January 9, 1997 Hearing August 8, 1996  OR 50 tons ozone and 70 tons non-ozone with RUL of 10 years if used for compliance [2007]  • Sold 12 TPY NOx to ANP for \$46,800 see letters |
|  |                     |     |      |               |                       |                                    |                         |                       | dated April 9, 1998. Note 2 TPY were then transferred to ANP Blackstone (TR#118969) and 10 TPY were transferred to ANP Bellingham.  |
| Simkins International<br>Westfield River Paper<br>Division Russell<br>Mr James Galvin                                  | 86936               | WE  | Shut | NOx           | 43 TPY                |                                    | 43 TPY                  | 0 TPY                 | Approval January 9, 1997 Hearing August 8, 1996  OR 183 Tons ozone and 254 Tons non-ozone [with   |
| Russell Boilers 1, 2, 3  |                     |     |      |               |                       |                                    |                         |                       | RUL of 10 years if used for compliance [2007]   |
| 1-C-94-122   |                     |     |      |               |                       |                                    |                         |                       | Sold 43 TPY NOx to ANP for \$167,700 see letters dated April 9, 1998. Note 43 TPY were then transferred to ANP Blackstone (T# 118969).  |
| Sithe Mystic LLC<br>Mystic Station<br>173 Alford Street<br>Charlestown, MA   | 115961              | NE  | Over | NOx           | 427 tons<br>ozone     |                                    |                         | 427 tons<br>ozone     | Final Approval October 20, 1999<br>Hearing October 8, 1999—no comments<br>Proposed Approval September 12, 1999  |
| Timothy Bedard (617) 381-2387  |                     |     |      | NOx           | 506 tons<br>non-ozone |                                    |                         | 506 tons<br>non-ozone |   |
| Unit 7<br>MBR-99-ERC-003   |                     |     |      |               |                       |                                    |                         |                       |   |
| Sithe New Boston<br>LLC<br>New Boston Station<br>776 Summer Street<br>Boston, MA                                       | 115960              | NE  | Over | NOx           | 700 tons<br>ozone     | 700 tons<br>ozone                  |                         | 0 tons zone           | Final Approval October 20, 1999 Hearing October 8, 1999– no comments Proposed Approval September 2, 1999  CONVERTED 700 Tons ozone to ERA pursuant to   |
| Paul Hamilton<br>(617) 381-2505<br>Units 1 and 2   |                     |     |      | NOx           | 513 tons<br>non-ozone |                                    |                         | 513 tons<br>non-ozone | 7.27(9)(d) as part of ERC approval (see ERA entry with same T#)   |
| MBR-99-ERC-002 Sithe New England (formerly Boston  | 115955              | NE  | Over | NOx           | 305.1 tons<br>ozone   |                                    | 245.5 tons ozone        | 59.6 tons<br>ozone    | Final Approval May 6, 1998<br>Hearing April 23, 1998  |

| Generator Name   | Transmitt al No. | Reg<br>ion | Type | Polluta<br>nt | Quantity<br>Generated   | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining   | Comments   |
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| Edison) Mystic Station 173 Alford Street Charlestown, MA Unit 7                            |                  |            |      |               |                         |                                    |                         |                         | <ul> <li>Proposed Approval March 19, 1998</li> <li>245.5 Tons for NEPOOL 7.53</li> </ul>   |
| MBR-97-ERC-002 Sithe New England (formerly Boston Edison) Mystic Station 173 Alford Street | 115956           | NE         | Over | NOx           | 180.4 tons<br>ozone     |                                    |                         | 180.4 tons<br>ozone     | Final Approval May 6, 1998<br>Hearing April 23, 1998<br>Proposed Approval March 19, 1998   |
| Charlestown, MA Unit 7 MBR-97-ERC-003  |                  |            |      | NOx           | 370 tons<br>non-ozone   |                                    |                         | 370 tons<br>non-ozone   |  |
| Sithe New England<br>(formerly Boston<br>Edison)<br>New Boston Station                     | 115957           | NE         | Over | NOx           | 483.1 tons ozone        |                                    |                         | 483.1 tons ozone        | Final Approval April 24, 1998<br>Hearing April 15, 1998<br>Proposed Approval March 4, 1998 |
| Boston, MA Units 1 and 2 MBR-97-ERC-004  |                  |            |      | NOx           | 706.6 tons<br>non-ozone |                                    |                         | 706.6 tons<br>non-ozone |  |
| Sithe New England<br>(formerly Boston<br>Edison)<br>New Boston Station                     | 115953           | NE         | Over | NOx           | 429.1 tons<br>ozone     |                                    |                         | 429.1 tons<br>ozone     | Final Approval May 17, 1997<br>Hearing May 7, 1997   |
| Boston, MA Units 1 and 2 MBR-96-ERC-002  |                  |            |      | NOx           | 311.9 tons<br>non-ozone |                                    |                         | 311.9 tons<br>non-ozone |  |
| Sithe New England<br>(formerly Boston<br>Edison)<br>Mystic Station                         | 115952           | NE         | Over | NOx           | 243.5 tons<br>ozone     |                                    |                         | 243.5 tons<br>ozone     | Final Approval May 17, 1997<br>Hearing May 7, 1997   |
| 173 Alford Street<br>Charlestown, MA<br>Unit 7<br>MBR-96-ERC-001                           |                  |            |      | NOx           | 160.6 tons<br>non-ozone |                                    |                         | 160.6 tons<br>non-ozone |  |

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| Sithe New England<br>(formerly Boston<br>Edison)                                       | 116434  | NE         | Over | NOx           | 183 tons<br>ozone     | ·                                  |   | 183 tons<br>ozone                              | Final Approval August 2, 1996<br>Hearing June 25, 1996  |
| New Boston Station<br>Boston, MA<br>MBR-95-ERC-007                                     |   |            |      | NOx           | 561 tons<br>non-ozone |                                    |   | 561 tons<br>non-ozone                          |   |
| Sithe New England<br>(formerly Boston<br>Edison)<br>New Boston Station<br>Boston, MA   | 93903   | NE         | Over | NOx           | 325 tons<br>ozone     | 11.68 tons ozone                   | 198 tons<br>15 tons<br>54.2 tons<br>Ozone | 46.18 tons ozone                               | Final Approval September 18, 1995 Hearing May 26, 1995  Sold 198 tons ozone and 49 tons non-ozone to Lloyd Manufacturing Corporation, Warren, RI.   |
| MBR-94-ERC-007   |   |            |      | NOx           | 445 tons<br>non-ozone | 5.63 tons<br>non-ozone             | 49 tons<br>31.1 tons<br>Non-ozone         | 359.27 tons<br>non-ozone                       | <ul> <li>(See January 31, 2000 letter from Sithe to DEP and Lloyd letter 10/24/00)</li> <li>Sold 15 tons ozone to NU Holyoke Water Power Co., Berlin, CT. (See July 27, 2000 letter from Sithe to DEP)</li> <li>Used 11.68 tons ozone and 5.63 tons non-ozone for combined CT use up to 4/1/98 (see "BE to Sithe" name change letter 5/5/98.)</li> <li>Sold 54.2 tons ozone and 31.1 tons non-ozone 5/12/97 (see "BE to Sithe" name change letter 5/5/98.)</li> </ul> |
| Somerset Power LLC<br>Somerset Station<br>Mark D. Anderson<br>Unit 8<br>4B99014        | W004718   | SE         | Over | NOx           | 79 tons<br>ozone      |                                    |   | 79 tons<br>ozone                               | Final Approval September 10, 1999<br>Hearing August 31, 1999<br>Proposed Approval July 28, 1999   |
| Somerset Power, LLC<br>Somerset, MA<br>Boiler 7 shutdown<br>4B94164                    | W003666   | SE         | Shut | NOx           | 789.6<br>TPY          |                                    |   | 0<br>[789.6 TPY<br>expired<br>May 30,<br>2011] | Final Approval issued May 30, 2001 Public Hearing held May 17, 2001 Proposed Approval; April 10, 2001  NOx TPY will expire in 10 years [2011]   |
| Spaulding Sports<br>Worldwide<br>425 Meadow Street<br>Chicopee, MA<br>William Sweetman | 95276<br>for ERC<br>generation<br>&<br>120421<br>for ERC<br>use | WE         | Shut | VOC           | 4TPY                  | 4 TPY                              |   | 0 ТРҮ  | Approval January 9, 1997 August Hearing 8, 1996  OR 17 tons ozone and 23 tons non-ozone season VOC under TR#95276   |

| Generator Name   | Transmitt al No. | Reg<br>ion | Туре         | Polluta<br>nt | Quantity<br>Generated | Quantity Used or Converted by Gen. | Quantity<br>Transferred | Quantity<br>Remaining | Comments  |
|--|------------------|------------|--------------|---------------|-----------------------|------------------------------------|-------------------------|-----------------------|---|
| 1-C-95-047   |                  |            |              |               |                       |                                    |                         |                       | Used 4 TPY (3.86 TPY) under TR#120421 Limited<br>Plan Application by owner to install new golf club<br>production line.   |
| The Newark Group<br>250 Canal Street<br>Lawrence, MA<br>c/o The Newark   | W035224          | NE         | Shut         | NOx           | 350 tons<br>ozone     |                                    | 350 tons<br>ozone       | 0                     | Final Approval June 11, 2003 Public Hearing Scheduled June 10, 2003 Proposed Approval Issued May 8, 2003 • 91 TPY Rate ERC Converted To Mass ERC by   |
| Group<br>5000 Austell Powder<br>Springs Rd<br>Austell GA 30168<br>Bill Doerr<br>(614) 226-4530<br>MBR-03-ERC-001 |                  |            |              |               | 560 tons<br>non-ozone | 90.4 tons<br>non-ozone             | 469.6 tons<br>non-ozone | 0                     | <ul> <li>request of the applicant</li> <li>1 Ton Ozone sold to Ipswich Municipal Light Dept – See Purchase Order dated August 10, 2012</li> <li>15 tons ozone, 5 tons non-ozone sold to Emission Advisors per P&amp;SA executed January 6, 2017</li> <li>334 tons (ozone-season), 464.6 tons (non-ozone-season) sold to Wheelabrator Technologies Inc. (see TNG letter dated December 9, 2019)</li> </ul> |
| United States Gypsum Co. 200 Terminal St.  | X228497          | NE         | Shutd<br>own | NOx           | 10 TPY                |                                    | 10 TPY                  | 0                     | Final Approval May 25, 2010 Public Hearing scheduled for May 24, 2010. Proposed Approval issued April 13, 2010  |
| Charlestown<br>Gregory Kinser<br>(312) 436-4134<br>MBR-09-ERC-002  |                  |            |              | СО            | 8 TPY                 |                                    | 8 TPY                   | 0                     | <ul> <li>VOC TPY denied since &lt;5TPY</li> <li>8 TPY CO sold to Element Markets per letter dated January 27, 2015</li> <li>10 TPY NOx sold to Pioneer Valley Energy Center, LLC per letter dated May 15, 2015</li> </ul>   |
| Westvaco Corp. 311 Industry Avenue Springfield, MA George Gordon  Shutdown - flexible packaging 1-X-01-051       | W022327          | WE         | Shut         | VOC           | 15.0 TPY              | 15.0 TPY                           |                         | 0 TPY                 | Final Approval October 29, 2001 Hearing October 22, 2001; no comments Proposed Approval September 14, 2001  ERC were permanently surrendered (simultaneously USED) as a condition of the approval; 1-X-01-051   |

|      | Emission Reduction Credits In Public Comment               |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Name | Transmittal Region Type Pollutant Quantity Comments Number |  |  |  |  |  |  |  |  |  |  |  |  |  |
|      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Emission Reduction Credits Under Review (Application submitted no action yet taken by the Department) |                       |        |      |           |            |  |
|---|-----------------------|--------|------|-----------|------------|--|
| Name  | Transmittal<br>Number | Region | Type | Pollutant | Quantity   | Comments   |
|   |                       |        |      |           |            |  |
| Crown Beverage Packaging  | #18-AQ18-             | NE     | Shut | VOC       | to be      | Application available for inspection at          |
| USA   | 000002-APP            |        |      |           | determined | https://eeaonline.eea.state.ma.us/EEA/PublicApp/ |
| One Crown Way   |                       |        |      |           |            |  |
| Philadelphia, PA 19154  |                       |        |      |           |            |  |
| contact:  |                       |        |      |           |            |  |
| Mike Herron   |                       |        |      |           |            |  |
| (215) 698-5100  |                       |        |      |           |            |  |

| Emission Reduction Credits – Application WITHDRAWN |             |        |             |           |          |  |  |
|--|-------------|--------|-------------|-----------|----------|--|--|
| Name   | Transmittal | Region | Type        | Pollutant | Quantity | Comments   |  |
|  | Number      |        |             |           |          |  |  |
| Sithe Mystic LLC                                   | W005512     | NE     | Curtailment | NOx       | 979 TPY  | Public Hearing scheduled for December 20, 2002.      |  |
| Mystic Station                                     |             |        | of Units 4, |           |          | Proposed Approval issued December 2002               |  |
| 39 Rover Street                                    |             |        | 5, 6 and 7  |           |          |  |  |
| Everett, MA  |             |        |             | VOC       | 9 TPY    | Exelon letter dated 12/19/02 – Application withdrawn |  |
| Gary Basilesco                                     |             |        |             |           |          | without prejudice by applicant. Chose to use 7.02    |  |
| (617) 381-2335                                     |             |        |             |           |          | Plan Approval (Fore River) instead.                  |  |

| Approved Conversion of ERCs to Early Reduction Allowances  |                       |        |      |           |                       |  |
|--|-----------------------|--------|------|-----------|-----------------------|--|
| Name   | Transmittal<br>Number | Region | Type | Pollutant | Quantity<br>ERCs used | Comments   |
| Sithe New Boston LLC<br>New Boston Station   | 115960                | NE     | Over | NOx       | 700 Tons              | Final Approval October 20, 1999 Conversion Letter March 26, 1999 as part of ERC application submittal – see ERC Generation table entry with same T#.                                     |
| MBR-99-ERC-002   |                       |        |      |           |                       | • Early reduction allowances issued, Event #2348, confirm date 19990928  NATS = 700.tons   |
| MASSPOWER 750 Worcester Street Indian Orchard, MA Jeffrey W. Bentz   | P21561                | WE     | Over | NOx       | 19 Tons               | Final Approval March 23, 1999<br>Conversion Letter July 19, 1999<br>NATS = 19 tons   |
| 1-X-98-041   |                       |        |      |           |                       |  |
| Sithe<br>New Boston Station<br>Boston, MA  | 115954                | NE     | Over | NOx       | 584 Tons              | Final Approval April 24, 1998<br>Hearing April 15, 1998<br>Proposed Approval March 4, 1998<br>Conversion Letter July 19, 1999  |
| MBR-97-ERC-001   |                       |        |      |           |                       | NATS = 584 tons  |
| Massachusetts Municipal Wholesale Electric Company Moody Street Ludlow, MA Michael DiMauro (413) 589-0141 X243 | 122574                | WE     | Over | NOx       | 17 Tons               | Final Approval January 14, 1998 Hearing December 29, 1997 Proposed Approval November 4, 1997 Conversion Letter July 19, 1999  Approval part of ERC Generation table entry with same TR#. |
| 1-X-97-044   |                       |        |      |           |                       | NATS = 17 tons   |
| PG&E Generating<br>Brayton Point Station<br>Somerset, MA<br>Dan Chartier                                       | 101946                | SE     | Over | NOx       | 451                   | Final Approval April 14, 1998 Conversion Letter July 19, 1999 Conversion Request April 6, 1999  NATS = 451 tons  |
| 4B97100  |                       |        |      |           |                       | 17A15 - 451 WIIS   |

| Approved Conversion of ERCs to Early Reduction Allowances   |         |    |      |     |          |  |
|---|---------|----|------|-----|----------|--|
| Massachusetts Municipal<br>Wholesale Electric Company<br>Moody Street<br>Ludlow, MA<br>Michael DiMauro<br>(413) 589-0141 X243 | 138295  | WE | Over | NOx | 96 Tons  | Final approval 8/24/99 Public hearing 7/13/99 Conversion letter December 7, 1999  NATS = 96 Note - these were never approved as ERCs so there is no Generation Table entry.  |
| PG&E Generating Brayton Point Station Somerset, MA Unit 3 4B99016   | W004528 | SE | Over | NOx | 356 Tons | Final Approval September 28, 1999 Hearing scheduled 9/22/99 Proposed Approval August 13, 1999 Conversion letter December 7, 1999 Conversion Request April 6, 1999  [Note: 356 tons with CAM of 1.0, but 338 tons with CAM of 0.95] NATS = 356 tons   |
| PG&E Generating Salem Harbor Station 24 Fort Avenue Salem, MA Rayner Kenison (508) 389-3502  MBR-99-ERC-001                   | W004690 | NE | Over | NOx | 159 Tons | Final Approval October 7, 1999 Hearing scheduled 9/24/99 Proposed Approval September 29, 1999 Conversion letter December 7, 1999 Conversion Request April 6, 1999  [Note: 159 tons with CAM of 1.0, but 147 tons with CAM of 0.95] [NATS entry] Tom Romero of PG&E requested 147 tons in letter dated 4/6/99 |
| PG&E Generating Salem Harbor Station 24 Fort Avenue Salem, MA Rayner Kenison (508) 389-3502  MBR-98-ERC-001                   | W001062 | NE | Over | NOx | 39 Tons  | Final Approval October 20, 1999 Hearing October 8, 1999 Proposed Approval September 2, 1999 Conversion letter December 7, 1999 Conversion Request April 6, 1999  [Note: 39 tons with CAM of 1.0, but 33.9 tons with CAM of 0.95] [NATS entry]  |
| Southern Energy Canal LLC (Mirant) 4B99003  | W003340 | SE | Over | NOx | 12 Tons  | Final Approval September 22, 1999 Conversion letter December 1999  Approval also contained ERC - see ERC Generation Mirant Canal entry same R# NATS = 12 tons  |

| Approved Conversion of ERCs to Early Reduction Allowances  |        |    |      |     |         |   |
|--|--------|----|------|-----|---------|---|
| Taunton Municipal Lighting<br>Plant<br>55 Weir Street<br>Taunton, MA<br>Richard Velez<br>(508) 824-3120<br>Unit 9/9A | 121489 | SE | Over | NOx | 20 Tons | Final Approval April 21, 2000<br>Hearing March 27, 2000<br>Proposed Approval issued February 22, 2000 |
| 4B98007 Taunton Municipal Lighting Plant 55 Weir Street Taunton, MA Richard Velez (508) 824-3120 Unit 9/9A 4B99007   | 119047 | SE | Over | NOx | 12 Tons | Final Approval April 21, 2000<br>Hearing March 27, 2000<br>Proposed Approval issued February 22, 2000 |