



Exchange and Clearing Transaction Fee Schedule for Nodal Exchange Options

| Environmental Options | Exchange Screen Trade | Exchange & Clearing Registration ¹ | Clearing Exercise/ Assignment | Exchange Screen Trade | Exchange & Clearing Registration ¹ | Clearing Exercise/ Assignment |
|--|--------------------------|---|-------------------------------------|--------------------------|---|-------------------------------------|
| Carbon Emission Allowances | | <u>Fee Per Lot²</u> | | | <u>\$/t Equivalent</u> | |
| California Carbon Allowances | \$2.00 | \$2.50 | \$2.00 | \$0.00200 | \$0.00250 | \$0.00200 |
| RGGI Carbon Allowances | \$0.75 | \$1.00 | \$2.00 | \$0.00075 | \$0.00100 | \$0.00200 |
| CSAPR SO₂/NO_x Emission Allowances | | <u>Fee Per Lot²</u> | | | <u>\$/t Equivalent</u> | |
| NO _x Ozone Season Group 2 Allowances | \$0.75 | \$2.50 | \$2.00 | \$0.03 | \$0.10 | \$0.08 |
| All other SO ₂ /NO _x Emission Allowances | \$0.75 | \$0.75 | \$1.00 | \$0.03 | \$0.03 | \$0.04 |
| Renewable Energy Certificates (RECs) | | <u>Fee Per Lot²</u> | | | <u>\$/MWh Equivalent</u> | |
| PJM Compliance RECs ³ | \$0.75 | \$1.00 | \$1.00 | \$0.0075 | \$0.0100 | \$0.0100 |
| NEPOOL Compliance RECs ⁴ | \$1.50 | \$1.50 | \$1.00 | \$0.0150 | \$0.0150 | \$0.0100 |
| Texas Compliance RECs | \$0.25 | \$0.25 | \$0.50 | \$0.0025 | \$0.0025 | \$0.0050 |
| New Jersey Solar RECs & Massachusetts Solar RECs | \$2.00 | \$2.50 | \$2.50 | \$0.2000 | \$0.2500 | \$0.2500 |
| Pennsylvania Solar AECs & Maryland Solar RECs | \$0.25 | \$0.25 | \$0.50 | \$0.0250 | \$0.0250 | \$0.0500 |
| Low Carbon Fuel Standard (LCFS) Credits | | <u>Fee Per Lot</u> | | | <u>\$/Credit Equivalent</u> | |
| California Low Carbon Fuel Standard Credits | \$2.00 | \$2.50 | \$2.00 | \$0.020 | \$0.025 | \$0.020 |

Notes:

- 1 The Exchange & Clearing Registration Fee is charged approximately 50% each by Nodal Exchange and by Nodal Clear (odd number fees are rounded in favor of Nodal Exchange).
- 2 The lot size of the underlying futures contract is defined as 1,000t for Carbon Emission Allowances, 25t for CSAPR SO₂/NO_x Emission Allowances, 100MWh for Compliance RECs, 10MWh for Solar RECs and 100 Credits for LCFS.
- 3 Includes PJM Tri-Qualified Class 1 RECs, New Jersey Compliance Class 1, Pennsylvania Compliance Tier 1 AECs, and Maryland Compliance Tier 1 RECs
- 4 Includes NEPOOL Dual-Qualified Class 1 RECs, Connecticut Compliance Class 1 RECs, Massachusetts Compliance Class 1 RECs