

Exchange and Clearing Transaction Fee Schedule for Nodal Exchange Futures

Environmental Futures	Exchange Screen Trade	Exchange & Clearing Registration ¹	Clearing Settlement ²	Exchange Screen Trade	Exchange & Clearing Registration ¹	Clearing Settlement ²
Carbon Emission Allowances California Carbon Allowances	\$2.00	<u>Fee Per Lot</u> ³ \$2.50	\$4.00	\$0.00200	<u>\$/t Equivalent</u> \$0.00250	\$0.00400
RGGI Carbon Allowances	\$0.75	\$1.00	\$2.00	\$0.00075	\$0.00100	\$0.00200
CSAPR SO ₂ /NO _X Emission Allowances NO _X Ozone Season Group 2 Allowances All other SO ₂ /NO _X Emission Allowances	\$0.75 \$0.75	Fee Per Lot ³ \$2.50 \$0.75	\$3.00 \$1.00	\$0.03 \$0.03	<u>\$/t Equivalent</u> \$0.10 \$0.03	\$0.12 \$0.04
Renewable Energy Certificates (RECs)	Fee Per Lot ³			<u>\$/MWh Equivalent</u>		
PJM Compliance RECs ⁴ & Texas Compliance RECs	\$0.75	\$1.00	\$1.75	\$0.0075	\$0.0100	\$0.0175
NEPOOL Compliance RECs ⁵	\$1.50	\$1.50	\$2.50	\$0.0150	\$0.0150	\$0.0250
New Jersey Solar RECs & Massachusetts Solar RECs	\$2.00	\$2.50	\$4.00	\$0.2000	\$0.2500	\$0.4000
Pennsylvania Solar AECs & Maryland Solar RECs	\$0.25	\$0.25	\$0.50	\$0.0250	\$0.0250	\$0.0500

Notes:

1 The Exchange & Clearing Registration Fee is charged 50% each by Nodal Exchange and by Nodal Clear.

2 Nodal Clear charges the physical settlement fee for positions held through expiration.

3 The lot size for Carbon Emission Allowances is defined as 1,000t, for CSAPR SO2/NOx Emission Allowances as 25t, for Compliance RECs as 100MWh and for Solar RECs as 10MWh.

4 Includes PJM Tri-Qualified Class 1 RECs, New Jersey Compliance Class 1 RECs, Pennsylvania Compliance Tier 1 AECs and Maryland Compliance Tier 1 RECs contracts

5 Includes NEPOOL Dual-Qualified Class 1 RECs, Connecticut Compliance Class 1 RECs and Massachusetts Compliance Class 1 RECs contracts