

| | | Fee Summary ¹ | | | |
|---|--------------------|--------------------------|---------------------|-------------------|--|
| Fee Group | Fee per | Cleared Screen Trade | Cleared Block Trade | Cleared EFP Trade | Settlement or Option Exercise/Assignment |
| Power Financial Monthly Futures | | | | | |
| PJM Western Hub Real Time Futures | MWh | \$0.0050 | \$0.0050 | | \$0.0025 |
| PJM Western Hub Day Ahead Futures | MWh | \$0.0075 | \$0.0075 | | \$0.0025 |
| All Other Power Monthly Futures | MWh | \$0.0100 | \$0.0100 | | \$0.0025 |
| Power Monthly/Calendar Year Options | | | | | |
| PJM WESTERN HUB Monthly Real Time On-Peak Option | MWh | \$0.0050 | \$0.0050 | | \$0.0000 |
| PJM WESTERN HUB Calendar Year Real Time On-Peak Option | MWh | \$0.0030 | \$0.0030 | | \$0.0000 |
| All Other Power Monthly/Calendar Options | MWh | \$0.0075 | \$0.0075 | | \$0.0000 |
| Natural Gas Financial Monthly Futures | | | | | |
| Henry Hub Futures (2,500 MMBtu) | lot (2,500 MMBtu) | \$0.40 | \$0.40 | \$0.40 | \$0.10 |
| Henry Hub Futures (10,000 MMBtu) | lot (10,000 MMBtu) | \$1.30 | \$1.30 | \$1.30 | \$0.40 |
| Natural Gas Monthly Options | | | | | |
| Henry Hub Options (2,500 MMBtu) | lot (2,500 MMBtu) | \$0.45 | \$0.45 | | \$0.25 |
| Henry Hub Options (10,000 MMBtu) | lot (10,000 MMBtu) | \$1.50 | \$1.50 | | \$1.00 |
| Environmental Physical Monthly Futures | | | | | |
| California Carbon Allowance/Offset Futures | lot (1,000 t) | \$4.50 | \$2.50 | \$2.50 | \$4.00 |
| Washington Carbon Allowance Futures | lot (1,000 t) | \$4.50 | \$2.50 | \$2.50 | \$4.00 |
| RGGI Carbon Allowance Futures | lot (1,000 t) | \$1.75 | \$1.00 | \$1.00 | \$2.00 |
| VER / GER / Carbon Removal Futures | lot (1,000 t) | \$10.00 | \$5.00 | \$5.00 | \$5.00 |
| Certified Emission Reduction Futures | lot (1,000 t) | \$5.00 | \$2.50 | \$2.50 | \$2.00 |
| CSAPR NO _x Ozone Season Group 2/Group 3 Allowance Futures | lot (5 t) | \$5.00 | \$2.50 | \$2.50 | \$5.00 |
| California PCC 3 REC Futures | lot (100 MWh) | \$1.75 | \$1.00 | \$1.00 | \$1.75 |
| PJM Compliance REC/AEC Futures | lot (100 MWh) | \$1.75 | \$1.00 | \$1.00 | \$1.75 |
| NEPOOLClass 1 Compliance REC/AEC Futures | lot (100 MWh) | \$3.00 | \$1.50 | \$1.50 | \$2.50 |
| NEPOOLClass 2 & Class 3 Compliance REC/AEC Futures | lot (100 MWh) | \$4.50 | \$2.50 | \$2.50 | \$4.00 |
| New York REC Tier 1 Futures | lot (100 MWh) | \$4.50 | \$2.50 | \$2.50 | \$4.00 |
| Texas Compliance REC Futures | lot (100 MWh) | \$0.50 | \$0.25 | \$0.25 | \$0.50 |
| Texas CRS Listed Solar & Texas CRS Listed REC Futures | lot (1,000 MWh) | \$5.00 | \$2.50 | \$2.50 | \$5.00 |
| NAR CRS Listed Solar & NAR CRS Listed Wind REC Futures | lot (1,000 MWh) | \$5.00 | \$2.50 | \$2.50 | \$5.00 |
| M-RETS CRS Listed Wind REC Futures | lot (1,000 MWh) | \$5.00 | \$2.50 | \$2.50 | \$5.00 |
| WREGIS CRS Listed Wind REC Futures | lot (1,000 MWh) | \$5.00 | \$2.50 | \$2.50 | \$5.00 |
| National CRS Listed Wind REC Futures | lot (1,000 MWh) | \$5.00 | \$2.50 | \$2.50 | \$5.00 |
| New Jersey Solar, Massachusetts Solar & D.C. Solar REC Futures | lot (10 MWh) | \$4.50 | \$2.50 | \$2.50 | \$4.00 |
| Pennsylvania Solar AEC & Maryland Solar REC & Ohio Solar REC Futures | lot (10 MWh) | \$0.50 | \$0.25 | \$0.25 | \$0.50 |
| California LCFS and Oregon CFP Credits Futures | lot (100 Credits) | \$4.50 | \$2.50 | \$2.50 | \$4.00 |
| RIN Futures | lot (10,000 RINs) | \$2.00 | \$1.00 | \$1.00 | \$2.00 |
| Renewable Natural Gas Certificate Futures | lot (1,000 dth) | \$15.00 | \$10.00 | \$10.00 | \$15.00 |
| Environmental Monthly Options | | | | | |
| California Carbon Allowance Options | lot (1,000 t) | \$4.50 | \$2.50 | | \$2.00 |
| RGGI Carbon Allowance Options | lot (1,000 t) | \$1.75 | \$1.00 | | \$2.00 |
| Verified Emission Reduction Options | lot (1,000 t) | \$10.00 | \$5.00 | | \$5.00 |
| CSAPR NO _x Ozone Season Group 2/Group 3 Allowance Options | lot (5 t) | \$5.00 | \$2.50 | | \$5.00 |
| All other CSAPR SO ₂ /NO _x Emission Allowance Options | lot (25 t) | \$1.50 | \$0.75 | | \$1.00 |
| PJM Compliance REC Options | lot (100 MWh) | \$1.75 | \$1.00 | | \$1.00 |
| NEPOOLClass 1 Compliance REC/AEC Options | lot (100 MWh) | \$3.00 | \$1.50 | | \$1.00 |
| NEPOOLClass 2 & Class 3 Compliance REC/AEC Options | lot (100 MWh) | \$4.50 | \$2.50 | | \$2.50 |
| Texas Compliance REC Options | lot (100 MWh) | \$0.50 | \$0.25 | | \$0.50 |
| Texas CRS listed REC Options | lot (1,000 MWh) | \$5.00 | \$2.50 | | \$2.00 |
| New Jersey Solar, Massachusetts Solar & D.C. Solar REC Options | lot (10 MWh) | \$4.50 | \$2.50 | | \$2.50 |
| Pennsylvania Solar AEC & Maryland Solar REC Options | lot (10 MWh) | \$0.50 | \$0.25 | | \$0.50 |
| California LCFS and Oregon CFP Credit Options | lot (100 Credits) | \$4.50 | \$2.50 | | \$2.00 |
| RIN Options | lot (10,000 RINs) | \$2.00 | \$1.00 | | \$2.00 |

Notes

1. This fee schedule is a summary of fees and for power has been normalized on per MWh basis. Power offpeak monthly power futures' trade and settlement fees average \$0.0001/MWh less than the listed fees. Nodal charges fees per lot, the per lot fee for each contract by fee type and trade type can be found in the "All Nodal Exchange Contracts" at https://www.nodalexchange.com/files/autogenerated/Nodal_Exchange_Contracts.CSV
 All trades consist of an "Exchange Execution" fee and "Clearing Registration" Fee. Nodal Clear charges settlement fees for positions held through expiration and option exercise fee for exercised options.