

# Transmission Planning Advisory Subcommittee (TPAS) and Electric System Planning Working Group (ESPWG)

**December 1, 2023**

**10:00 AM – 11:15 AM**

**NYISO – 10 Krey Blvd, Rensselaer, NY**

[Participation Information sent via Email](#)

**Members of the public, including the press, must register 48 hours in advance to attend an event.**

## MEETING AGENDA

- |  |               |               |
|--|---------------|---------------|
| <b>1. Administrative Matters</b>   | S. Leuthauser | 10:00 – 10:05 |
| <ul style="list-style-type: none"><li>• Introductions and Review of Agenda – Meeting Objectives</li></ul>  |               |               |
| <b>2. Chairman’s Report</b>  | S. Leuthauser | 10:05 – 10:10 |
| <ul style="list-style-type: none"><li>• Correspondence/Operating Committee Feedback</li></ul>  |               |               |
| <b>3. Study Scopes Under Consideration for Recommendation for OC Approval</b>  | D. Hernandez  | 10:10 – 10:25 |
| <ul style="list-style-type: none"><li>• Q#1536 White Pine Phase 1</li><li>• Q#1292 Hemlock Hollow Wind</li></ul>   |               |               |
| <b>4. Study Reports Under Consideration for Recommendation for OC Approval</b>   | D. Hernandez  | 10:25 – 10:45 |
| <ul style="list-style-type: none"><li>• Q#790 Atlantic Shores Offshore Wind 9</li><li>• Q#1081 KCE NY 28</li><li>• <del>Q#1213 St. Lawrence Data and Agriculture</del></li></ul>   |               |               |
| <b>5. Status of Class Year and Expedited Deliverability Studies</b>  | W. Yan        | 10:45 – 10:55 |
| <ul style="list-style-type: none"><li>• Class Year<ul style="list-style-type: none"><li>○ Class Year 2023</li></ul></li><li>• EDS<ul style="list-style-type: none"><li>○ EDS2023-01</li></ul></li></ul>  |               |               |
| <b>6. Review of Material Modification Determinations and Modifications Requiring a New Interconnection Request/SIS Request</b>   | A. Zielinski  | 11:55 – 11:10 |
| <ul style="list-style-type: none"><li>• Q907 Harlem River Yard</li><li>• Q1040 Riverline Energy Center</li><li>• Q1081 KCE NY 28</li><li>• CLCPA Phase Line 910</li><li>• 115 kV Line 982 Full Rebuild</li><li>• Clarks Corners 345/115 Substation Upgrades</li><li>• Jennison 115/46 kV Substation Upgrades</li><li>• 115 kV Line 946 Full Rebuild</li><li>• 115 kV Line 949 Full Rebuild</li><li>• 115 kV Line 962 Full Rebuild</li><li>• Lounsberry 115/12.5 kV Substation Full Rebuild</li></ul> |               |               |

- 115 kV Line 961 Full Rebuild
- NYSEG 230 kV Line 68 Full Rebuild
- NYSEG 230 kV Line 69 Full Rebuild
- NYSEG 230 kV Line 72 Full Rebuild
- Bath 115/34.5 kV Substation Rebuild
- Bennett 115/34.5 kV Substation Expansion and Upgrades
- NYSEG 115 kV Line 932 Power Flow Control Device & Structure Replacements
- NYSEG 115 kV Line 723 Full Rebuild
- NYSEG 115 kV Line 953 Full Rebuild
- NYSEG 115 kV Line 965 Full Rebuild
- NYSEG 115 kV Line 711 Full Rebuild
- NYSEG 115 kV Line 712 Full Rebuild
- NYSEG 115 kV Line 935 Full Rebuild
- Stoney Ridge Transformer Replacement
- Hickling 115/34.5 kV Substation Rebuild
- Eelpot 115 kV Substation Expansion
- Greenidge 115 kV Substation Upgrades
- NYSEG 115 kV Line 722 Full Rebuild
- NYSEG 115 kV Line 724 Full Rebuild
- NYSEG 115 kV Line 968 Full Rebuild
- Watercure 345/230/115 kV Substation Expansion
- Hillside 230/115/34.5 kV Substation Upgrades
- Montour Falls 115/34.5 kV Substation Rebuild
- NYSEG 115 kV Line 978 Full Rebuild
- NYSEG 115 kV Line 963 Partial Rebuild
- NYSEG 230 kV Line 67 Full Rebuild
- RGE 115 kV Line 906 Full Rebuild
- NYSEG 115 kV Line 934 Full Rebuild
- NYSEG 34.5 kV Line 539 Partial Rebuild
- NYSEG 34.5 kV Line 542 Full Rebuild
- NYSEG 34.5 kV Line 546 Partial Rebuild
- NYSEG 34.5 kV Line 565 Full Rebuild
- Minor Substation Upgrades

## 7. New Business

S. Leuthauser

11:10 – 11:15

### Next Meetings:

- NYISO PPTN Technical Conference #2, Thursday, December 7, 2023
- ESPWG, Tuesday, December 19, 2023
- TPAS, Monday, January 8, 2024

## Reference

### System Impact Studies and System Reliability Impact Studies in Progress

- Q#789 Atlantic Shores Offshore Wind 8
- Q#790 Atlantic Shores Offshore Wind 9

- Q#1048 Declaration Energy Center
- Q#1056 NY Wind - Shore Road
- Q#1058 NY Wind - Pilgrim
- Q#1081 KCE NY 28
- Q#1116 Blue Hill Wind
- Q#1140 Taproot Solar
- Q#1160 Arcade Solar
- Q#1213 St Lawrence Data and Agriculture
- Q#1223 Moffitt ESC
- Q#1229 Stonewall Solar, LLC.
- Q#1301 Pine Barrens Storage
- Q#1308 Richmond Spoke

#### **Feasibility Studies in Progress**

- Q#1192 OW Ocean Winds East 6
- Q#1193 OW Ocean Winds East 5
- Q#1319 Grateful Storage, LLC
- Q#1342 Astoria Annex Energy Storage
- Q#1373 Community OSW Barrett 1
- Q#1376 Community OSW Ruland Rd 2
- Q#1379 Community OSW Barrett 2

[Link to Project Facility Change Summary](#)

[Link to Large Facility Metrics](#)