# Joint Transmission Planning Advisory Subcommittee (TPAS), Interconnection Issues Task Force (IITF), Installed Capacity Working Group (ICAP WG) and Market Issues Working Group (MIWG)

# June 23, 2017

10:00 AM - 4:00 PM

Call in Number: 866-280-1753

Participant Code: 51835604\*

NYISO – 10 Krey Blvd, Rensselaer, NY

\*The security code will be distributed via email to TPAS\*

## **MEETING AGENDA**

### **TPAS Agenda Items**

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1.	Administrative Matters S.	. Leuthauser 10:00 – 10	:05
	<ul> <li>Introductions and Review of Agenda – Meeting Objectives</li> </ul>		
2.	S. Chairman's Report	. Leuthauser 10:05 – 10	:10
	Correspondence/Operating Committee Feedback		
3.	Scopes Under Consideration for Recommendation for OC Approval R.	. Altman 10:10 – 10	:35
	Q#518 Compass SIS		
	Q#535 Riverhead Expansion SRIS		
	Q#546 Roaring Brook Wind SRIS		
	Q#594 NW Energy Battery Storage SRIS		
4.	. Review of Material Modification Determinations and Modifications Requiring a New Interconnection Request/SIS Request T.	. Nguyen	
	• None		
5.	Status of NYISO Studies/Activities W	V.Yan/E. Cano 10:35 – 10	:50
	Status of Class Year 2017		
6.	New Business S.	. Leuthauser 10:50 – 11	:00
	Next Meeting: June 30, 2017		
<u>IIT</u>	<b>TF/ICAP WG/MIWG Agenda Items</b>		
1.	Queue Process ImprovementT.	. Nguyen/S. Keegan	
	<ul> <li>Comprehensive Interconnection Process Improvements and Tariff Language regarding the following proposals, which include Buyer-Side Mitigation, Winter CRIS and TCC-related issues:</li> </ul>	11:00 – 4:0	00

#### • Administrative Process Improvements

- Issue No. 1: Electronic Form Submission
- Issue No. 2: Expedited Study Agreement Processing
- Issue No. 3: Format of Study Reports
- o Issue No. 4: Roles & Responsibilities of Parties in the Interconnection Study Process
- o Issue No. 5: Interconnection Requests with Multiple Voltage Levels
- Issue No. 6: Clarification of Withdrawal Procedure

#### Class Year Study Process Improvements

- Issue No. 7: Additional Class Year Start Dates
- Issue No. 8: Additional Opportunity to withdraw from a Class Year
- o Issue No. 9: Bifurcated Class Year (and Buyer-Side Mitigation Issues related to Bifurcation)
- o Issue No. 10: Pre-Class Year Interconnection Agreements & Limited Operations

#### • Other Study Process Improvements

- Issue No. 11: Optional Feasibility Study
- o Issue No. 12: Requirement that SISs and SRISs move forward to TPAS and OC
- o Issue No. 13: Revisions to Modeling Data Requirements
- o Issue No. 14: Updates to Small Generator Deposits and Application Fee
- Issue No. 15: Clarification of Base Case Inclusion Rules
- Issue No. 16: Revisions to Tracking of In-Service Dates and Commercial Operation Dates
- Issue No. 17: Outstanding Invoices for Withdrawn Projects
- Issue No. 18: Clarification of Process for Evaluation of Alternative POIs in the Small Generator Interconnection Procedures
- Issue No. 19a: Scope of Studies for Uprate Projects
- Issue No. 19b: Winter CRIS Determinations for Uprate Projects
- o Issue No. 20: PMU Requirement
- o Issue No. 21: Clarification of Clustering for Small Generator Studies
- o Issue No. 22: Stakeholder Review of Changes in TO Planning Criteria
- o Issue No. 23a: Clarification of MIS Methodology for Transfer Limit Impacts
- o Issue No. 23b: Transmission Upgrades Identified by the NYISO in Affected System Studies

#### • Clarifications regarding cost recovery for SDUs and Incremental TCCs for SDUs

- Issue No. 24: Offset of SDU Costs
- Issue No. 25: Highway Facilities Charge
- Issue No. 26: Incremental TCCs for SDUs

#### • Other Tariff/Manual Clarifications/Updates

- Issue No. 27: Post-Class Year Studies
- Issue No. 28: Clarifications of Security Provisions
- Issue No. 29: Affected System EPC Agreements
- Issue No. 30: Tax Provisions in Pro Forma LGIA
- Issue No. 31: Insurance Provisions in Pro Forma LGIA
- Issue Nos. 32-36: Ministerial and Other Edits

#### 2. New Business

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S. Leuthauser 4:00

Next Meeting: June 30, 2017– joint meeting of TPAS, IITF, ICAPWG, and MIWG

## **Reference**

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

- Q#414 North American Transmission Segment B Enhanced SIS
- Q#448 Alps HVDC SRIS
- Q#495 Mohawk Solar SRIS
- Q#497 Bull Run Wind SRIS
- Q#514 Empire Wind
- Q#519 Canisteo Wind SRIS
- Q#520 Rolling Upland Wind
- Q#521 Bull Run II Wind
- Q#522 NYC Energy
- Q#527 Horse Creek Wind
- Q#528 National Grid Moderate Power Transfer SIS
- Q#529 National Grid High Power Transfer SIS
- Q#530 NextEra Empire State Line SIS
- Q#531 Number 3 Wind Energy
- Q#532 Allegany Wind SRIS
- Q#537 NextEra Segment A SIS
- Q#538 NextEra Segment B SIS
- Q#539 NextEra Segment B Alternative SIS
- Q#540 Avangrid Edic-PV HVDC SIS
- Q#541 Avangrid Edic-Ramapo SIS
- Q#542 National Grid Segment A SIS
- Q#543 National Grid Segment B SIS
- Q#544 Invenergy Alle Catte SRIS
- Q#545A NextEra Empire State Line Alternative SIS
- Q#547 NAT Dysinger-Stolle SIS
- Q#548 NAT Dysinger-Stolle-Gardenvile SIS
- Q#549 NAT Niagara-Dysinger-Stolle-Gardenville SIS
- Q#550 NAT Dysinger-Stolle-Gardenville II SIS
- Q#555 North American Transmission Segment A Base SIS
- Q#556 North American Transmission Segment A Double Circuit SIS
- Q#557 North American Transmission Segment A Enhanced Base SIS
- Q#558 North American Transmission Segment A 765 SIS
- Q#559 North American Transmission Segment B SIS
- Q#561 & Q#576 Astoria Generation Station Unit 4 SRIS
- Q#566 NYPA Moses-Adirondack 1 & 2 Rebuild SIS
- Q#580 WNY STAMP Load SIS
- Q#588 Niagara Area Transmission Expansion SIS
- Q#596 Alle Catt II Wind SRIS
- Q#608 ITC Segment A SIS
- Q#609 ITC Segment B SIS
- Q#612 South Fork Wind SRIS

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

• Q#506 Empire State Collector

- Q#515 Liberty Generation
- Q#518 Compass
- Q#526 North Ridge WindQ#533 Empire HVdc
- Q#535 Riverhead Solar Expansion
- Q#536 Glenwood HVdc
- Q#546 Roaring Brook Wind
- Q#560 Deer River Wind
- Q#571 Heritage Wind
- Q#574 Mad River Wind
- Q#579 Bluestone Wind

Link to the NYISO Interconnection Queue Link to Project Facility Change Summary