MDMS2 Project Monthly Conference Call Minutes August 14, 2018

The meeting was attended by MDMS2 Working Group members as shown in the attached attendance sheet at the end of the minutes. After the roll call, Yi Hu of Quanta Technology provided a status update of the project. In summary, the Quanta team

- Is working with NYISO on additional information request and resolving some issues encountered in running certain contingencies on the 2022 base case
- Is working with NYSRC and TOs to receive information after the NDA signing
- Has completed its assessment on received MDMS1 files
- Has drafted a MDMS1 assessment results summary

George Smith of NYSRC briefed the WG on the status of the NDA signing. (At the time of this writing, Mr Smith has informed Quanta that the required NDA's have been signed by all parties participating in this project.)

The topic of what form of secure method could be used by the TOs to transmit confidential and/or CEI information to Quanta was discussed. The TOs were asked to check if each already has a secure way that can be used for sending the requested information to Quanta. TOs who do not have their own secure way in place are asked to discuss alternative approaches with Quanta for securely sending the requested information.

Regarding study results that may contain CEII, NYSRC and Quanta have been exploring several approaches to securely distribute MDMS2 reports from Quanta to WG members. NYSRC and Quanta will inform the WG when an approach is decided.

Pramila Nirbhavane of NYISO provided an update on the status of Quanta's latest requests. NYISO is working on providing the requested additional information to Quanta, has reviewed Quanta's request for assistance regarding some issues encountered in running some contingencies on the 2022 base case, and will work with Quanta team to resolve them.

After the project status update, the main points of the July 11 monthly call minutes and the action items were reviewed and discussed.

George Smith of NYSRC shared a short presentation that compares the voltage and frequency ridethrough capability requirements of IEEE 1547 and NERC PRC-026 standards. He also informed the WG that there will be an IEEE 1547 Standard Workshop in September. Yi Hu will send the workshop information to the WG members.

The action items discussed during the call are as follows:

- 1. TOs to check if there is a secure way already in place for sending the requested information, i.e. relay settings and forecasted DER installation capacity, to Quanta
- 2. Quanta team to work with NYISO on the additional information request and the resolutions for issues encountered in running some contingencies on 2022 base case
- 3. George Smith of NYSRC to follow up with entities who have not provided the signed NDA (Complete at the time of this writing)

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- 4. Yi Hu and George Smith to select a secure approach for Quanta to distribute MDMS2 project reports that may contain CEI information
- 5. TOs are encouraged to share their thoughts with NYSRC and Quanta on TOs views regarding complying with the IEEE 1547 and NERC PRC-024 standards in the future
- 6. Yi Hu to send the IEEE 1547 standard workshop information to the WG members

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Meeting Attendance

First Name	Last Name	Affiliation	8/14/2018 Call
Frank	Pace	CenHud	
Zarin	Schildhorn	CenHud	Х
James	McCabe	CMP Co.	
Dan	Head	ConEd	
Dan	Taft	ConEd	
Michael	Forte	ConEd	
Hibourahima	Camara	ConEd	
Bart	Franey	National Grid	
Robert	Grabovickic	National Grid	Х
Quoc	Lee	NPCC	
David	Mahlmann	NYISO	
Kevin	DePugh	NYISO	
Pramila	Nirbhavane	NYISO	Х
Robert	Golen	NYISO	Х
Wesley	Yeomans	NYISO	
Zack	Smith	NYISO	
Eric	Anderson	NYPA	
Bharath	Annabathina	NYPA	
Lawrence	Hochberg	NYPA	
Sunil	Palla	NYPA	
Michael	Razanousky	NYSERDA	
George	Loehr	NYSRC	Х
George	Smith	NYSRC	Х
Roger	Clayton	NYSRC	
Herb	Schrayshuen	NYSRC	
Anthony	Gorgone	PSEG	
Amrit	Singh	PSEG	
Curt	Dahl	PSEG	
Lijia	Ye	PSEG	
Michael	Heyer	PSEG	
Gizem	Polat	NYSEG/RGE	
Ehsan	Raoufat	Quanta	
Henry	Chao	Quanta	
Hugo	Bashualdo	Quanta	
Syed	Ahmed	Quanta	
Tony	Jiang	Quanta	
Mounika	Kurra	Quanta	Х
Yi	Hu	Quanta	Х