

IEEE PC37.86 Working Group Minutes
20:00 PM – 22:00 PM (EDT), February, 16, 2023

Teleconference/Webex

Meeting Minutes Recorded by:

Chair: Jianmin Xue

1. Call to Order

The meeting was called to order at 20:00 pm (EDT) by the Working Group Chair, Jianmin Xue.

2. Roll call and Declaration of Affiliation

Introduction of Members and Observers.

Attendees introduced themselves and stated their affiliations.

- 11 of 15 voting-members present
- 9 non-voting members

3. Quorum verification

Yes – Quorum was met.

4. Approval of Meeting Agenda

Motion by Panke Hou to approve meeting agenda.

2nd by Dege Li.

Approved by consent.

5. Approval of previous meeting minutes

Motion by Lifan Yang was to “Approve previous meeting minutes with revision of the Participant Type designations.”.

2nd by Jeff Mizener.

3rd by Jinsong He.

Approved by consent.

6. Call for patents, copyright issues

IEEE Patent and IEEE Copyright slides shown.

No issues reported.

7. IEEE Entity Participation Behavior

The entity participation behavior was presented. There were no questions or concerns.

8. Discussion on the draft framework

The discussion is as follows:

- 1) Add a section about Service Conditions.
- 2) Write the draft refer to the template.

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9. Division of draft framework

The division is as follows:

Chapter	Responsible Department	
Chapter 1. Overview	XJ Group Corporation	
Chapter 2. Normative references	XJ Group Corporation	
Chapter 3. Definitions, acronyms, and abbreviations	XJ Group Corporation <i>All departments participate</i>	
Chapter 4. Architecture	XJ Group Corporation	
Chapter 5. Functional scope	China Southern Power Grid	
	<i>Chapter 5.1</i>	<i>China Southern Power Grid</i>
	<i>Chapter 5.2</i>	<i>Schneider Electric</i>
	<i>Chapter 5.3-5.6</i>	<i>ABB</i>
Chapter 6. Hardware technical requirements	Siemens	
Chapter 7. Software technical requirements	Beijing Sifang Automation Co. Ltd	
Chapter 8. Test requirements	State Grid Corporation of China (SGCC)	
Chapter 9. Tests rules	XJ Group Corporation	
Service Conditions	Siemens	
Annex	XJ Group Corporation	

10. Future Working Group Meetings

The next meeting is tentatively scheduled in the late of February 2023, there will be adjustments depending on the completion of the draft, the details are subject to the notice of the meeting.

11. Adjourn

Adjourn at 22:00 pm (EDT).

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Attendance

Name (Last, First)	Employer	Membership & Participant Type	2023-02-16 Attendance
Jianmin Xue	XJ Group Corporation	VM-DR(Chair)	VM-DR(Chair)
Shuai Zhang	China Southern Power Grid	VM-DR(VC)	VM-DR(VC)
Jingjing Huang	Xi'an Jiaotong University	VM-DR(Sec)	
Edwards, Doug	Siemens	VM-ExO	VM-ExO
Flowers, Keith	Siemens	VM-ExO	VM-ExO
Swing, Donnie	Powell Industries	VM-ExO	VM-ExO
Webb, John	ABB	VM-ExO	
Dege Li	State Grid Corporation of China (SGCC)	VM-DR	VM-DR
Jihua Hu	Beijing Sifang Automation Co. Ltd	VM-DR	VM-DR
Lifan Yang	Schneider Electric	VM-DR	VM-DR
Mizener, Jeff	Siemens	VM-DR	VM-DR
Panke(Kevin) Hou	ABB	VM-DR	VM-DR
Wei Lv	Tianjin University	VM-DR	
Rodriguez-Melendez, Julio	Siemens	VM-DRA	
Thomas, Christo	Schneider Electric	VM-SCR	VM-SCR
Bingxin Wu	XJ Group Corporation	NVM-O(Ent)	
Blake, Randy	Schneider Electric	NVM-O(Ent)	
Burns, Robert	Eaton	NVM-O(Ent)	
Bush, Kelsey	ABB	NVM-O(Ent)	
Came, Clint	Schneider Electric	NVM-O(Ent)	
Chao Wang	State Grid Corporation of China (SGCC)	NVM-O(Ent)	
Chhabra, Mohit	S&C Electric Co.	NVM-O(Ent)	
Christian, Michael	ABB	NVM-O(Ent)	

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Davies, Stacey	Siemens	NVM-O(Ent)	
Doroz, Arkadiusz (Erik)	Eaton	NVM-O(Ent)	
Duo Qiu	XJ Group Corporation	NVM-O(Ent)	NVM-O(Ent)
Grahor, Lou	Eaton	NVM-O(Ent)	
Hairong Yu	XJ Group Corporation	NVM-O(Ent)	
Hardy, Erin	Eaton	NVM-O(Ent)	
Hawkins, Tom	Siemens	NVM-O(Ent)	
Heinrich, Christian	Siemens	NVM-O(Ent)	
Hill, Douglas	S&C Electric Co.	NVM-O(Ent)	
Hongxin Ju	XJ Group Corporation	NVM-O(Ent)	
Hrncir, Dan	Eaton	NVM-O(Ent)	
Jiefeng Pang	XJ Group Corporation	NVM-O(Ent)	
Jinsong He	China Southern Power Grid	NVM-O(Ent)	NVM-O(Ent)
Kaminski, John	Siemens	NVM-O(Ent)	
Kapitula, John	ABB	NVM-O(Ent)	
Liang Guo	State Grid Corporation of China (SGCC)	NVM-O(Ent)	NVM-O(Ent)
Longtian Wang	Siemens	NVM-O(Ent)	NVM-O(Ent)
Mingchao Yong	XJ Group Corporation	NVM-O(Ent)	
Pal, Sumitabha	Schneider Electric	NVM-O(Ent)	
Parks, Owen	ABB	NVM-O(Ent)	
Santos, Leonel	Schneider Electric	NVM-O(Ent)	
Sippel, Kevin	Eaton	NVM-O(Ent)	
Sullivan, Dustin	Hubbell	NVM-O(Ent)	
Tang Xi	Beijing Sifang Automation Co. Ltd	NVM-O(Ent)	
Trichon, Francois	Schneider Electric	NVM-O(Ent)	
Wilkie, Eddie	Eaton	NVM-O(Ent)	
Wusheng Lan	XJ Group Corporation	NVM-O(Ent)	
Xuedong (Donny) Qiu	ABB	NVM-O(Ent)	NVM-O(Ent)
Yang Liu	XJ Group Corporation	NVM-O(Ent)	
Yong Wei	XJ Group Corporation	NVM-O(Ent)	
Zhang Nuo	XJ Group Corporation	NVM-O(Ent)	

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Zhaoyan Guo	Siemens	NVM-O(Ent)	
Zhe Jiang	Huadian Instrument Testing Research Institute	NVM-O(Ent)	NVM-O(Ent)
Zhi Li	State Grid Corporation of China (SGCC)	NVM-O(Ent)	NVM-O(Ent)
Zhou Xin	Eaton	NVM-O(Ent)	
Beseda, David	S&C Electric Co.	NVM-O(Ind)	
Gagnon, Hubert	NDB Technologies	NVM-O(Ind)	
Hirz, Harry	G&W Electric	NVM-O(Ind)	
Johnson, Travis	Xcel Energy	NVM-O(Ind)	
Kelly, John	USBR	NVM-O(Ind)	
Livshitz, Albert	CE Power	NVM-O(Ind)	
Sauve, Todd	Rockwell Automation	NVM-O(Ind)	
Trost, Karla	G&W Electric	NVM-O(Ind)	
Uzelac, Nenad	G&W Electric	NVM-O(Ind)	
Jiajia Liu	IEEE SA	NVM-IEEE	NVM-IEEE
Santulli, Jenn	IEEE SA	NVM-IEEE	NVM-IEEE

Participant Type Key

Participant Type Description	Abbreviations
Voting Member – Entity Member(chair)	VM-DR(Chair)
Voting Member – Entity Member(Vice-Chair)	VM-DR(VC)
Voting Member - Entity Member (Secretary)	VM-DR(Sec)
Voting Member - Ex-Officio	VM-ExO
Voting Member - Entity Member - Designated Representative (DR)	VM-DR
Voting Member - Entity Member - Designated Representative Alternative (DRA)	VM-DRA
Voting Member - Standards Committee Representative (SCR)	VM-SCR
Non-Voting Member - Liaison Coordinator	NVM-Liaison
Non-Voting Member - Observer (Entity)	NVM-O(Ent)
Non-Voting Member - Observer (Individual)	NVM-O(Ind)
Non-Voting Member - IEEE Staff	NVM-IEEE