

**IEEE P1860 Working Group Draft Meeting Minutes  
9:00 a.m.-10:00 a.m. (Beijing Time), June, 20, 2024**

**Teleconference/Webex**

Meeting Minutes Recorded by: Shaoxuan Zhu

Chair: Yan Xie

Secretary: Lei Ding

**1. Call to Order**

Working Group Chair Yan Xie called the meeting to order at 9:00 a.m. (Beijing time).

**2. Leader's Oration**

IEEE PES Switchgear Committee Chair Doug Edwards and the director of the journal center of China Electric Power Research Institute Bo Li separately delivered a speech.

**3. Roll call of Individuals and Declaration of Affiliation (Working Group Establishment)**

Attendees present stated their name and affiliation. 10 entity members were present. The list of attendees is in the Annex.

**4. IEEE SA Procedure Introduction**

Working Group Chair Yan Xie invited Senior Standard Program Manager of IEEE China Meng Zhao to introduce the IEEE SA Procedure.

**5. Approval of the Agenda**

Working Group Chair Yan Xie presented the agenda

Motion #1: Approve the agenda for June 20th 2024 WG meeting

Motioned: Lei Ding, Shandong University

Seconded: Jian Ding, China Energy Engineering Corporation Limited

Motion, as presented, passed unanimously by voice vote without opposition.

**6. IEEE Patent Policy: Call for Patents**

Working Group Chair Yan Xie invited Senior Standard Program Manager of IEEE China Meng Zhao to introduce the IEEE Patent Policy.

The patent policy was presented. No patent was claimed currently.

## **7. IEEE Copyright Policy**

Working Group Chair Yan Xie invited Senior Standard Program Manager of IEEE China Meng Zhao to introduce the IEEE Copyright Policy.  
The copyright policy was presented. There were no questions or concerns.

## **8. IEEE Participant Behavior**

Working Group Chair Yan Xie invited Senior Standard Program Manager of IEEE China Meng Zhao to introduce the IEEE Participant Behavior.  
The Participation Behavior policy was presented. There were no questions or concerns.

## **9. Working Group Policies and Procedures (P&P)**

The Working Group reviewed and adopted the SC common entity WG P&P.

## **10. Election of Officers**

Motion #2: Approve Lei Ding from Shandong University as the WG Secretary  
Motioned: Guoming Ma, North China Electric Power University  
Seconded: Hui Liu, Guangxi University  
Motion, as presented, passed unanimously by voice vote without opposition.

## **11. Discussion of IEEE P1860**

The Working Group Chair Yan Xie introduced the revision ideas and work plan of IEEE P1860.  
Yan Xie will assign task to each member base on his/her research areas after meeting.  
Members were requested to review the IEEE P1860 and comment on it in one month after confirmation of task allocation.

## **12. Future Meetings**

The next meeting date and place are to be decided. Working Group Chair will launch a survey three months before the next meeting to make a decision.

## **13. Adjourn**

Working Group Chair Yan Xie thanked all participants and adjourned the meeting. Meeting was adjourned at 11:00 a.m. (Beijing Time).

Reported by,  
Lei Ding, Shandong University  
Secretary P1860 WG

## Annex: Participant List

<b>Entity</b>	<b>Name</b>	<b>Membership &amp; Participant Type</b>	<b>2024-06-20 Attendance</b>
China Energy Engineering Corporation Limited	Ding, Jian	VM-DR	VM-DR
China Energy Engineering Corporation Limited	Liu, Xiaorui	VM-DRA	VM-DRA
Chongqing University	Yao, Jun	VM-DR	VM-DR
Guangxi University	Liu, Hui	VM-DR	VM-DR
Hitachi Energy	Chen, Dajin	VM-DR	VM-DR
North China Electric Power University	Ma, Guoming	VM-DR	VM-DR
North China Electric Power University	Zhang, Xi	VM-DRA	
Shandong University	Ding, Lei	VM-DR(Sec)	VM-DR(Sec)
Shandong University	Sun, Xianzhuo	VM-DRA	VM-DRA
Siemens	Edwards, Doug	VM-DR	VM-DR
Siemens	Fang, Changjian	VM-DRA	VM-DRA
Siemens	Flowers, Keith	VM-DRA	
Southeast University	Tang, Yi	VM-DR	VM-DR
State Grid Corporation of China	Chen, Dezhi	VM-DRA	VM-DRA
State Grid Corporation of China	Chen, Hao	VM-DRA	VM-DRA
State Grid Corporation of China	Chen, Jiangbo	VM-DRA	VM-DRA
State Grid Corporation of China	Du, Yan	VM-DRA	VM-DRA
State Grid Corporation of China	He, Huiwen	VM-DRA	VM-DRA
State Grid Corporation of China	He, Yan	VM-DRA	VM-DRA
State Grid Corporation of China	Hou, Weilin	VM-DRA	VM-DRA
State Grid Corporation of China	Jing, Yiran	VM-DRA	
State Grid Corporation of China	Liu, Yimin	VM-DRA	VM-DRA
State Grid Corporation of China	Ma, Linlin	VM-DRA	

<b>Entity</b>	<b>Name</b>	<b>Membership &amp; Participant Type</b>	<b>2024-06-20 Attendance</b>
State Grid Corporation of China	Ma, Shicong	VM-DRA	VM-DRA
State Grid Corporation of China	Ma, Shiyong	VM-DRA	VM-DRA
State Grid Corporation of China	Shao, Chong	VM-DRA	VM-DRA
State Grid Corporation of China	Shao, Dejun	VM-DRA	
State Grid Corporation of China	Tang, Xiaojun	VM-DRA	VM-DRA
State Grid Corporation of China	Wang, Jili	VM-DRA	
State Grid Corporation of China	Wang, Lei	VM-DRA	VM-DRA
State Grid Corporation of China	Wang, Xiaogang	VM-DRA	
State Grid Corporation of China	Wang, Xiaoning	VM-DRA	
State Grid Corporation of China	Wei, Bengang	VM-DRA	VM-DRA
State Grid Corporation of China	Wen, Jifeng	VM-DRA	
State Grid Corporation of China	Wu, Ping	VM-DRA	VM-DRA
State Grid Corporation of China	Xiang, Zutao	VM-DRA	VM-DRA
State Grid Corporation of China	Xie, Yan	VM-DR(Chair)	VM-DR(Chair)
State Grid Corporation of China	Xu, Wenjia	VM-DRA	VM-DRA
State Grid Corporation of China	Xue, Feng	VM-DRA	
State Grid Corporation of China	Zheng, Bin	VM-DRA	VM-DRA
State Grid Corporation of China	Zhu, Shaoxuan	VM-DRA	VM-DRA
<b>Representatives of Entity Nonmembers of IEEE-SA</b>			
Burns & McDonnell	Byreddy, Sudarshan	NVM-O	
IEEE SA	Santulli, Jennifer	NVM-O(IEEE)	NVM-O(IEEE)
IEEE SA	Zhao, Meng	NVM-O(IEEE)	NVM-O(IEEE)

<b>Participant Type Description</b>	<b>Abbreviations</b>
Voting Member – Chair - Entity Member	VM-DR(Chair)
Voting Member – Vice-Chair - Entity Member	VM-DR(VC)
Voting Member – Secretary - Entity Member	VM-DR(Sec)
Voting Member – Entity Member of IEEE SA - Designated Representative	VM-DR
Voting Member – Entity Member of IEEE SA - Designated Representative Alternative	VM-DRA
Non-Voting Member - Standards Coordinating Representative	NVM-SCR
Non-Voting Member – Entity Nonmember of IEEE SA Observer	NVM-O
Non-Voting Member – Observer (IEEE Staff)	NVM-O(IEEE)