



Chair: R. Sherwin
Vice Chair: D. Brake
Past Chair: J. Colby
Treasurer: G. Alsenas
Secretary: G. Kelly

USNC/IECRE
c/o ARESCA
256 Farrell Farm Rd
Norwich, VT 05505
www.aresca.us



UNCONFIRMED MEETING MINUTES

PLACE OF MEETING:

Conference Call

Dial-In:

1 872 240 3311

Code:

181 072 717

Join the meeting:

<https://global.gotomeeting.com/join/181072717>

DATE OF MEETING:

Thursday, December 20, 2018

4:00 PM – 5:00 PM (Eastern Time)

PRESIDING OFFICER:

Bob Sherwin, Chair

I. ADMINISTRATION

A. Chair's Introductions & Announcements

B. Review of Antitrust & Meeting Guidelines

The purpose of antitrust laws is to preserve economic competition in the marketplace by prohibiting, among other things, unreasonable restraints of trade. In ARESCA activities, it is important to recognize that participants often represent competitive interests. Antitrust laws require that all competition be open and unrestricted.

It is ARESCA's policy, and the policy of each of its committees and subcommittees, to conduct all business and activity openly and transparently, and in full compliance with international, federal and state antitrust and competition laws.

C. Quorum Determination and Roster Review

This meeting was convened upon request of the vice-chair, without enough notice according to USNC rules. Therefore, attendance is strictly voluntary and absence is not counted against voting privileges.

VOTING MEMBERS PRESENT:

Boulder Wind Consulting	Sandy Butterfield
EAPC Wind Energy Services.....	Bob Sherwin
EDP Renewables North America LLC	Itai Suez
Hogan Renewables	Steve Hogan
Mass CEC WTTC.....	Rahul Yarala
McNiff Light Industry	Brian McNiff
NextEra Energy, Inc.	Dan Brake
SOH Wind Engineering	Robert Stewart
SNMREC	Gabe Alsenas
Underwriters Laboratories LLC.....	Steven Margis
Verdant Power.....	Jonathan Colby

VOTING MEMBERS ABSENT:

AIG Global Property	Wally Ebner
Bachman Electronic Corp.....	Brian Hill
First Solar, Inc.	Sumanth Lokanath
GE Power & Water	Toby Gillespie
Intertek.....	Anant Jain
National Renewable Energy Laboratory	Jeroen van Dam
Oregon Applied Research	Rick Williams
Resolute Marine Energy, Inc.	William Staby
Siemens Gamesa Renewable Energy	Luis Carbonell

MEMBERS ABSENT 3 OR MORE CONSECUTIVE MEETINGS:

Sempra US Gas and Power	Fausto Perez
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OTHERS PRESENT (NON-VOTING):

Sunset Technology Inc.	George Kelly
High Performance PV.....	John Balfour

D. Review/Approve Agenda (Chair)

The agenda was approved with no changes

E. Acceptance of Previous Minutes

The minutes of the November 30, 2018 meeting were circulated to members for review and approval. Members were advised that if no comments were received by December 15, the minutes would be automatically approved. No comments were received, and the minutes were confirmed.

III. FINANCE

A. **USNC/IECRE BUDGET** (Gabe Alsenas)

1. Proposals for 2019 budget and fee structure

Gabe provided updated file (with math corrected) showing costs with and without supplementary (non-recurring) invoice due in June 2019.

Further discussion about what happens if only the low number is approved.

Recommendation to make the supplemental invoice a separate line item.

Expectation that final amount will not be significantly different than existing invoice.

We can invoice base amount in January and remainder when final IEC invoice is determined.

Discussion about high upfront costs and lack of market demand. Several efforts are in progress to create demand within the next year. Request that publications describing these efforts should be made available to the committee. Many new type certificates have been issued recently (in advance of the year-end deadline). Communication of the market value proposition is essential.

ACTION: GK to circulate one ballot (with one-time supplemental invoice specified as a separate line item).

II. OPEN BALLOTS

A. **WE-OMC/330/DV**

1. To approve the withdrawal of OD-500 WE-OMC Transition Plan, the withdrawal of OD-550-2 WE-OMC Certification Body Assessment Report & to approve that the nomenclature for templates be redefined to align with the current Project Certificate format

All were generally in agreement with the proposal

ACTION: GK to circulate new ballot with deadline 4-Jan.

B. **WE-OMC/352/DV**

2. Proposal to extend the deadline for conversion of IEC 61400-22 certificates to IECRE certificates, without negative effects on the 2019 budget

All were generally in agreement with the proposal

ACTION: GK to circulate new ballot with deadline 4-Jan.

C. REMC/304/DV

3. Approval of the REMC Minutes and Decisions taken at the 5th REMC meeting in Sanya, China on 2018-11-12 & 13

Discussion about whether to vote separately on minutes and each decision

GK will issue single ballot with instruction to submit comments for any individual item which you do not approve

GK will circulate any comments to the full membership prior to the deadline

ACTION: GK to circulate new ballot with deadline 18-Jan.

C. ACTION ITEM REVIEW (Bob Sherwin)

Four new ballots to be issued as described above.

IV. MEETING SCHEDULE

2019 USNC/IECRE Meeting Schedule and Associated Meetings		
15 Jan 2019	USNC/CAPCC-TMC-Council	Charlotte, NC
Mar 2019	USNC/IECRE - Establish US position on PV-OMC and WE-OMC agenda items	Conference Call
n/a	TC 82 Solar PV	No plenary in 2019
1-5 Apr 2019	PV-OMC Meetings	Gathersburg, MD
8-12 Apr 2019	TC 114 Marine Energy	Delft, Netherlands
6-8 May 2019	TC 88 Wind Energy	Pretoria, South Africa
9-10 May 2019	WE-OMC Meetings	Pretoria, South Africa
Jun 2019	USNC/IECRE - Delegate debrief of PV-OMC and WE-OMC; Establish US position on ME-OMC agenda items	Conference Call
Jun 2019	USNC/CAPCC-TMC-Council	TBD
11-12 Sep 2019	ME-OMC Meetings	Geneva, Switzerland
Sep 2019	USNC/IECRE - Delegate debrief of ME-OMC; Establish US position on REMC agenda items	Norwich, VT
Sep 2019	USNC/CAPCC-TMC-Council	TBD
TBD	REMC Annual Meeting	TBD
Nov 2019	USNC/IECRE - Delegate debrief of REMC; approve 2020 budget	Conference Call

V. ADJOURNMENT