



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



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## CONFIRMED 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:** Wednesday, June 12, 2019  
2:00 PM – 3:30 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

The committee consists of twenty-two (22) voting members, 15-industry and 7-CBs/TLs. At least a majority of the voting members need to be present to constitute a quorum to establish a duly constituted meeting for the purpose of conducting business.

**Seventeen (17)** voting members were present, constituting a quorum.

**VOTING MEMBERS PRESENT:**

AIG Global Property ..... Tom Starr, Wally Ebner  
ArcVera Renewables.....John Bosche  
Bachman Electronic Corp.....Brian Hill  
Boulder Wind Consulting.....Sandy Butterfield  
EAPC Wind Energy Services.....Bob Sherwin  
First Solar, Inc. ....Sumanth Lokanath  
GE Power & Water .....Toby Gillespie  
Hogan Renewables .....Steve Hogan  
Mass CEC WTTC.....Rahul Yarala  
McNiff Light Industry.....Brian McNiff  
NextEra Energy, Inc. ....Dan Brake  
Oregon Applied Research .....Rick Williams  
Resolute Marine Energy, Inc. ....William Staby  
Siemens Gamesa Renewable Energy.....Luis Carbonell  
SNMREC.....Gabe Alsenas  
Underwriters Laboratories LLC.....Steven Margis  
Verdant Power.....Jonathan Colby

**VOTING MEMBERS ABSENT:**

EDP Renewables North America LLC .....Itai Suez  
Intertek.....Anant Jain  
National Renewable Energy Laboratory .....Jeroen van Dam  
SOH Wind Engineering .....Robert Stewart  
Wetzel Wind Energy Services.....Kyle Wetzel

**MEMBERS ABSENT 3 OR MORE CONSECUTIVE MEETINGS:**

None

**OTHERS PRESENT (NON-VOTING):**

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

**Notes:**

\*\*\* Sempra membership has been suspended due to lack of participation.

\*\* Intertek and SOH have missed two consecutive meetings.

\* Wetzel, EDP and NREL have missed one meeting.

**D. Review/Approve Agenda (Chair) – Approved with the addition of new business items (see section V)**

**E. Acceptance of Previous Minutes**

The minutes of the February 8, 2019 meeting were circulated to members for review and approval. No comments were received, and the minutes were confirmed on February 22.

## **II. FINANCE**

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

1. 2019 budget is on track so far. Members are requested to pay outstanding invoices (about \$40K due from 12 members).
2. Supplemental invoices will be issued as originally planned. Members who joined within the past year should not be invoiced.
3. Gabe has begun work as IECRE Treasurer and WG 006 convenor.

## **III. SECTORS**

### **A. PV-OMC (George Kelly)**

1. Reviewed results of PV-OMC meetings 1-5 April in Gaithersburg, Maryland.
2. Proposal to move to IECEE was rejected. Proposal to restructure OMCs as WGs was approved.
3. Main emphasis is on promotion and creation of demand for certificates.

### **B. WE-OMC (Bob Sherwin)**

1. Results of WE-OMC meetings 8-10 May in Pretoria, South Africa were positive. Attendance was better than expected.
2. Less emphasis on financial issues and more on upgrading ODs for project certification.

### **C. ME-OMC (Jonathan Colby)**

1. Reviewed agenda items for ME-OMC meetings 10-11 Sept in Geneva.
2. Gabe Alsenas (HoD) and Bill Staby unanimously approved as US delegates to the meeting.

**IV. MEETING SCHEDULE**

<b>2019 USNC/IECRE Meeting Schedule and Associated Meetings</b>		
15 Jan 2019	USNC/CAPCC-TMC-Council	Charlotte, NC
<b>8 Feb 2019</b>	<b>USNC/IECRE - Establish US position on PV-OMC and WE-OMC agenda items</b>	<b>Conference Call</b>
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
30 Apr-2 May 2019	USNC/CAPCC-TMC-Council	Milwaukee, WI
6-8 May 2019	TC 88 Wind Energy	Pretoria, South Africa
9-10 May 2019	WE-OMC Meetings	Pretoria, South Africa
<b>12 Jun 2019</b>	<b>USNC/IECRE - Delegate debrief of PV-OMC and WE-OMC; Establish US position on ME-OMC agenda items</b>	<b>Conference Call</b>
11-12 Sep 2019	ME-OMC Meetings	Geneva, Switzerland
11-13 Sep 2019	USNC/CAPCC-TMC-Council	Washington, DC
<b>Sep-Oct 2019</b>	<b>USNC/IECRE - Delegate debrief of ME-OMC; Establish US position on REMC agenda items</b>	<b>Norwich, VT</b>
18-19 Nov 2019	REMC Annual Meeting	Feldkirch, Austria
<b>Nov-Dec 2019</b>	<b>USNC/IECRE - Delegate debrief of REMC; approve 2020 budget</b>	<b>Conference Call</b>

**V. NEW BUSINESS**

1. Nomination for USNC CAPCC vice chair – Unanimous agreement to support Tim Duffy.
2. Kerry’s retirement and our strategy – General support for Wolfram Zeitz as new Executive Secretary.
3. Sandy’s resignation as REMC chair and possible recommendations for replacement – UK or US candidates preferred over DE.

**VI. ACTION ITEM REVIEW (Secretary)**

1. George to inform Geneva of US delegates to ME-OMC.
2. George and Bob to send letter of endorsement for Tim Duffy as USNC CAPCC vice chair.

**VII. ADJOURNMENT**