

CABA Connected Home Council (CHC) Draft Meeting Minutes

Tuesday, May 9, 2023 1 PM – 2:30 PM (ET) via Webinar

CHC Executive:

CHC Chair, Ken Wacks (Ken Wacks Associates)
CHC Vice-Chair, Charles Hume (Southwire Company, LLC)

Present:

ABI Research, Jonathan Collins

ACM Soluciones y Servicios, Fernando Katayama

American Honda Motor Co., Bradley Smith

Aquille Europe, Nick Graves

Astrawatt Solar, Haresh Jhaveri

BC Hydro, Cristian Suvagau

BIG - Building Intelligence Group, Thomas Schubbe

Blues Wireless, Pavan Pant

California Energy Commission, Jim McMahon

Canadian Standards Association (CSA Group), Ben Howe

CEDIA, Walt Zerbe

City of Toronto, Daniel Pelletier

City of Toronto, Dejan Skoric

City of Toronto, Jonathan Bacchus

Delta Controls, A Delta Group Company, Drew Perrin

Dwyer Instruments, Inc., Fabian Weber

Electro-Federation Canada (EFC), Gurvinder Chopra

ERG Energy Efficiency, Michael Dabbene

exp. US Services, Inc., Jon Larry

FCCC, Anthony Ortega

Fresh Air, Matt Hanson

Frost & Sullivan, Jonathan Robinson

Frost & Sullivan, Maurice Okawaki

GE Appliances, a Haier Company, Becky Heintz

GLG, John Diamant

Holub Electronics, Robert Holub

Homestead Land Holdings Limited, Jacob Gellert

Honda Environmental Business Development Office, Nathan Zhang

Honeywell International, Inc., Sathish Nanjappa

Horizon Technologies Inc., Ludo Bertsch

HWC3, Howard Campbell

ICF, Virginia Geiling

IMEG Corp., Jeff Carpenter

IMI Hydronic Engineering International SA, Natalie Zeranska

IMI Hydronic Engineering International SA, Bhumika Lathia

Johnson Controls Inc., Arun Veda

Kirick Engineering Associates, Michael Kirick

La Maison du 21e Siecle Magazine, André Fauteux

Leedarson, Hui Wu

Legrand North America, Michael Campagna

Millson Multi-Media Inc., Richard Millson

National Electrical Manufacturers Association (NEMA), Bryan Holland

National Research Council Canada (NRC), Anca Galasiu

National Research Council Canada (NRC), Simon Poirier

National Research Council Canada (NRC), Scott Shillinglaw

National Research Council Canada (NRC), Megi Busho

National Research Council Canada (NRC), Nik Ljiljanic

Natural Resources Canada (NRCan), CanmetENERGY, Marius Farcasiu

Ottawa Student Housing Inc, Mohinder Singh Gida

Parks Associates, Elizabeth Parks

Picacity AI, Inc., Sumeet Johan

PrepTECH, Helen Heneveld

PSPC, Lilian Turabian

Public Services and Procurement Canada/ Government of Canada, Mahjouba Fadel

Quebec BVI, Marc Lapointe

Radiant Energy Distribution, Mark Jones

Resideo Technologies, Inc., David Kaufman

S& MS, Stevie Valentine

SaskPower, Darcy Kozoriz

SaskPower, William Yip

Siemens Industry, Inc., Hans Langels

Siemens Industry, Inc., Paul Pelczynski

Signify Netherlands BV, Ulrich Boeke

Snap One, LLC., Eric Harper

Sound Decisions, Mark Bassett

Southern California Edison Company (SCE), Kevin Lin

Southwire Company, LLC, Dave Watson

State of Michigan, Todd Perry

Sustainable Resources Management Inc., David Katz

Thomas Duke Company, Trevor Duke

University of NM, Mark Reynolds

University of Texas at Austin, Kingsley Nweye

US DOE, Jonathan Cohen

CHC Meeting AGENDA

1. <u>Agenda</u> - Greg Walker (CABA)

Greg Walker thanked everyone for attending, outlined the agenda, and alerted everyone that the meeting was being recorded and will be made available to the industry.

2. <u>Call to Order, Welcome and Introduction, about the CHC</u> – Ken Wacks (Ken Wacks Associates)

Ken Wacks welcomed everyone and introduced: IBC Vice-Chair Charles Hume (Southwire Company, LLC) and keynote speaker Jonathan Robinson (Frost & Sullivan).

3. Administrative – Ken Wacks (Ken Wacks)

3.1 Motion to Approve Past CHC Minutes

Ken Wacks informed everyone that the February 21, 2023 CHC meeting minutes were circulated and posted on the CABA Website in the CHC section: <u>CLICK HERE</u>.

The motion to approve the February 21, 2023 CHC minutes was moved by David Katz (Sustainable Resource Management), and the motion was seconded by Chris Larry (exp. US Services, Inc.). Unopposed motion carried.

3.2 Call for CHC Vice Chairs

Ken Wacks made a call for volunteers as Vice-Chairs for the Connected Home Council (CHC). If there is any interest, please contact CABA to further discuss.

3.3 Call for Future CHC Keynote Speakers

Lastly, Ken Wacks made a call for keynote speakers for future CHC Meeting Webinars. If there is any interest, please contact CABA to further discuss.

4. Research Update – Greg Walker (CABA)

2022 CHC Landmark Research "Smart Home Energy Management" - Greg Walker (CABA)

Greg gave a brief overview of this 2022 CHC Landmark Research Project, "Smart Home Energy Management". Only the funders will receive the full \$70,000 of research but the Executive Summary of the research will be available to CABA Members. Funding opportunities range from \$1K-\$10K depending on the benefits. To receive this research and become a funder, please contact Greg Walker (CABA) at walker@caba.org. CLICK HERE for the research prospectus and other supporting documents.

Six (6) CABA members have already joined this research project:















5. CABA Podcasts - Marta Klopotowska (CABA)

Marta Klopotowska (CABA) outlined CABA's recent Podcast series on Spotify and Apple Podcasts. CABA's most recent episode titled "Part 3 - Post-Pandemic Building Issues, Cybersecurity & Intelligent Amenities – Cybersecurity Issues" was released on May 1. If you or someone that you know is interested in participating as a guest or host on a future episode, please contact Marta Klopotowska (CABA) at klopotowska@caba.org.

6. CHC Webinar



Jonathan Robinson Global Power & Energy Research Director

"Residential Battery Energy Storage" (30 min) – Greg Walker (CABA) (Moderator), Jonathan Robinson (Frost & Sullivan)

Greg introduced Jonathan Robinson who presented the keynote and participated in the Q&A.

Description: Jonathan Robinson of Frost & Sullivan provided valuable insights into key market trends and metrics, a competitive overview, distribution trends, and growth opportunities in the

residential battery energy storage market. He provided a comprehensive understanding of this dynamic industry, including emerging technologies and innovative business models.

7. New Business - Ken Wacks (Ken Wacks Associates)

Ken Wacks made a call for new business related to future CHC Guest/Keynote presentation topics and speakers, new CHC White Papers, new research projects and meeting ideas, etc.

Ken Wacks is the chair of a committee responsible for IT-related standards for homes and buildings under the ISO/ISE. The committee welcomes participation from anyone interested, and the best way to get involved is through a national body that takes part in semi-annual virtual meetings. To learn more about how to get involved, contact Ken Wacks'. Contact information can be found at kenwacks.com.

8. Announcements – Greg Walker (CABA)

8.1 Past Events

Smart Spaces (Parks Associates) - April 17-18 | Dallas TX (Virtual - Jul 20, Oct 5, Nov 30)

8.2 Upcoming Events

<u>Connections Connected Home Summit</u> – May 23-25 | Frisco, TX (Virtual – Mar 2, Jul 20, Oct 5) <u>Shanghai Smart Home Technology</u> – August 29-31 | Shanghai, China <u>CEDIA Expo</u> – September 7-9 | Denver, CO

9. Adjournment (2:30 PM ET) – Ken Wacks (Ken Wacks Associates)

The next CHC Meeting will be held on Tuesday, July 25, 2023.

CABA CHC meetings are open to CABA Members and invited guests, and everyone is encouraged to participate. CLICK HERE for more info on the CHC, past minutes, participants, and terms of reference. Any CABA Member that attended as a guest will be added to the CHC unless they notify the CABA office by May 24, 2023, that their name should not be added. Non-CABA members that attended this meeting as a guest, should contact Marta Klopotowska at klopotowska@caba.org, to indicate if they wish to join the CHC or CABA. CLICK HERE for more information on the CABA Benefits.

Greg Walker, CAE

CEO

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