



BUILT ENVIRONMENT AND ENERGY ADVISORY COMMITTEE (BEEAC)

February 20, 2019
10:00 am – 12:00 pm

Register [here](#) to attend.*

COG First Floor Rooms 4 and 5
*Lunch will be provided.

Webinar link [here](#). Meeting number: 644 271 814 Meeting password: beeac022020
Audio connection: 1-855-244-8681 Access code: 644 271 814

FINAL AGENDA

- 10:00 A.M. 1. **CALL TO ORDER AND INTRODUCTIONS**
Gina Mathias, BEEAC Chair
- 10:05 A.M. 2. **APPROVAL OF SEPTEMBER 19, 2019 DRAFT MEETING SUMMARY**
- 10:10 A.M. 3. **JURISDICTION UPDATES AND PEER EXCHANGE ROUNDTABLE**
BEEAC Committee Members

Local government members will highlight events, projects and programs. They will also address the following questions in preparation for the next agenda item discussion:

What net zero energy (NZE) legislation, policy objectives, programs, or goals does your jurisdiction have in place?

Does your jurisdiction have a specific building decarbonization (i.e. prohibition of onsite combustion) framework or objectives?

What financial and regulatory incentives for NZE projects does your jurisdiction provide?

What challenges were encountered when designing your NZE policies? What future challenges do you expect to encounter in achieving NZE goals?

10:35 A.M. 4. NET ZERO ENERGY SERIES: WHAT IS NET ZERO ENERGY AND HOW DO YOU ACHIEVE IT?

(Linkage to 2020 BEEAC Priorities: [Energy Efficiency and High Performance Buildings](#) (2017-2020 Climate Action Plan Measure): Table 2: Local Actions to Reduce Energy Consumption, Table 3: Local Action to Increase Share of Renewables)

Experts will discuss the differences between net zero site energy, net zero source energy and net zero energy costs, as well as provide strategies to achieve NZEB design goals. Subject matter experts will take a deep dive into an NZE project, covering planning & design approach, energy efficiency strategies and features and lessons learned.

- Nathaniel Allen, US Department of Energy and Paul Torcellini, NREL
- Jessica Pitts and John Miller, Flywheel Development

11:45 A.M. 5. UPDATES AND ANNOUNCEMENTS

- 2020 BEEAC Survey Priorities
- Transportation Climate Initiative Draft MOU and COG Resolution
- VW Settlement/Appendix D

12:00 P.M. 6. NEXT BEEAC MEETING DATE AND ADJOURNMENT

Gina Mathias, Chair

Upcoming Meetings

CEEPC: March 27, 2020

AGU Tour: March TBD, 2020

BEEAC: April 16, 2020

Reasonable accommodations are provided upon request, including alternative formats of meeting materials. For more information, visit: www.mwcog.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD)