

BEPSDC Task Force

September 28, 2021



@DOEE_DC
#BEPSDC

*** DEPARTMENT
OF ENERGY &
ENVIRONMENT
GOVERNMENT OF THE DISTRICT OF COLUMBIA

WE ARE WASHINGTON
DC GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

WEBEX TOUR

The screenshot displays the Webex application interface. At the top, a menu bar includes 'File', 'Edit', 'Share', 'View', 'Audio & Video', 'Participant', 'Meeting', 'Breakout Sessions', and 'Help'. The 'Audio & Video' menu item is circled in red. The main content area is split into three sections: a large circular profile picture on the left, a 'Settings' panel in the center, and a 'Participants (1)' and 'Chat' panel on the right. The 'Settings' panel is titled 'Settings' and has two tabs: 'Speaker and microphone' (selected) and 'Camera'. Under 'Speaker and microphone', there is a 'Speaker' section with a dropdown menu set to 'Speakers / Headphones (Realte...)' and a 'Test' button. Below this is an 'Output level' indicator and an 'Output volume' slider. The 'Microphone' section has a dropdown menu set to 'Microphone (Realtek Audio)' and a 'Test' button. Below this is an 'Input level' indicator and an 'Input volume' slider. There are three checked checkboxes: 'Automatically adjust volume', 'Remove background noise', and 'Sync mute button status on microphone device'. There is also an unchecked checkbox for 'Music mode'. The 'Participants (1)' panel shows a search bar and a single participant: 'DOEE Meetings' (Host, me). Below this are 'Mute all' and 'Unmute all' buttons. The 'Chat' panel shows a dropdown menu set to 'Everyone' and a text input field with the placeholder 'Enter chat message here'. The bottom toolbar contains icons for 'Unmute', 'Start video', 'Share', 'Record', and other controls.

ONLINE MEETING ETIQUETTE

- The meeting is being recorded and will be posted to our website
- Questions and Comments throughout the meeting:
 - All attendees will control their own mute function but could be muted by the facilitator due to background noise
 - Task Force Members – can comment at any time
 - Non-Task Force Members - please use the chat box to request to talk
- Attendance
 - Non-Task Force Member – please use the chat box at this time to register your name, organization and email to “sign in”
 - Task Force Members - roll call (will also use this for voting)

ROLE OF TASK FORCE

- Advise DOEE on creation of an implementation plan for the Building Energy Performance Program;
 - Recommend amendments to proposed regulations issued by DOEE;
 - Recommend complementary programs or policies.
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- If topic needs in-depth discussion, anyone can suggest moving to a sub-committee
 - This is an open meeting - everyone is allowed to participate

AGENDA

- Administrative Items
- Update on FC1160
- Update on BEPS online Portal
- Update on Cost Benefit Study
- Update on Retrofit Accelerator
- Announcements

BEPS PROGRAM TIMELINE

- DOEE is reviewing public comments on second proposed BEPS Compliance Regulations and BEPS Compliance and Enforcement Guidebook.
- BEPS Cost/Benefit Study broken down into 2 parts. DOEE is working to combine both parts and publish them together.
- BEPS Establishment Regulations effective January 1, 2021. Final rulemaking posted in the [DC Register](#) on April 30, 2021.
- Building Energy Performance [disclosure](#) with columns on whether buildings meet the BEPS. [Variance form](#) now available.

FC1160 UPDATE

- Pepco filed Application to Approve Three-Year Energy Efficiency and Demand Response Program on 8/2/2021 (correction filed 8/7/2021)
- OPC requested extension on providing comments on Pepco's Application and PSC granted extension
- **Comments are now due 11/23/2021** and Pepco will have until 12/23/2021 to respond.

BEPS ONLINE PORTAL

- DOEE has been working with Clearly Energy to utilize a software called BEAM (Building Energy Analysis Manager) to serve as the BEPS Online Portal.
- The Portal will have the following features:
 - **Public Knowledgebase** with all related compliance information and resources
 - **Online forms** for building owners to submit compliance related documents
 - **Centralized Benchmarking & BEPS Helpdesk**
 - **Centralized data repository and compliance tracking** for both Benchmarking and BEPS
 - **Owner Portal** for building owners to view their submitted data, compliance status and helpdesk inquiries

BEPS ONLINE PORTAL

DEMO OF CURRENT SITE

COST BENEFIT STUDY UPDATE

- Part 1 of the CBA is complete but awaiting combination with part 2
- Steven Winter just wrapped up part 2 now
- DOEE is working to combine the analysis into a final report
- DOEE to share the cost of compliance finding from the part 1 today, as comments on the second proposed rulemaking expressed interest in this

COST BENEFIT STUDY UPDATE – INITIAL FINDINGS

- Part 1 looked at 11 case studies of buildings and developed compliance packages targeting at least 20% site EUI savings
 - 4 Multifamily Buildings (2 Affordable Housing)
 - 3 Offices
 - 2 Hotels
 - 1 private K-12 School
- The average cost per square foot across all packages was found to be \$10 per square foot.

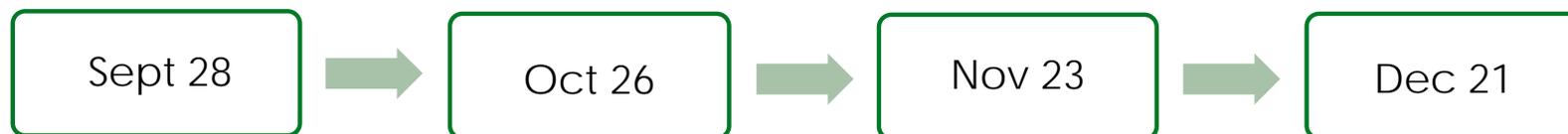
RETROFIT ACCELERATOR + ARPA FUNDING

DOEE requested funds from DC's distribution of American Rescue Plan Act (ARPA)

- Goal: bolster support for affordable housing and other under-resourced buildings with BEPS compliance
- FY22 budget includes:
 - **~\$18.3 million increase for BEPS support**
 - \$10 million for affordable housing (potentially through DHCD, etc.)
 - \$8.3 million for BEPS Energy Audits and Predevelopment Grants
 - **~\$8.4 million proposed for BEPS Construction Loans**
 - **\$5 million to support public housing (DCHA)**
- Timeline: Ready for use in October

DISCUSSION

OVERALL SCHEDULE



Tentative Agenda Items

- Future of Task Force continued
- Cost/benefit study
- Public Service Commission updates – as needed
- Complementary program evaluation; Pathway review session

NEXT MEETING

October 26

- Agenda TBD

ANNOUNCEMENTS