



DC Circulator Electric Bus and Charging Facility Tour Agenda

March 26, 2019
10:00 am – 2:00 pm

COG Third Floor Board Room
777 North Capitol Street NE, Ste. 300
Washington, DC

- **10:00 AM – Welcoming, Opening Remarks and Agenda Review:**
 - Leah Boggs - welcoming on behalf of MWCOG and GWRCCC introductions
 - Ira Dorfman - remarks on behalf of GWRCCC and DDOT introductions
- **10:15 AM –*Circe Torruellas*: Genesis of the electric bus program**
 - **Introduction to DC Circulator**
 - **Genesis of the electric bus program**
 - Process for bus selection and purchase
 - Project plan and procurement
 - Purchase plans
 - Outreach to Proterra customers
 - Research
 - **Charging Facility Identification and Construction**
 - Selection process of a charging facility
 - Operational constraints
 - Construction process
 - Challenges
 - **Open Items**
- **11:00 AM –*Erik Belmont & Ting Ma*: Pilot project development and initial findings**
 - **Pilot project development**
 - Research and outreach
 - Identification of performance metrics
 - Phased implementation
 - Developing data collection SOPs
 - Data Quality
 - Challenges and lessons learned
 - **Initial pilot findings**
 - Average range
 - Temperature impacts
 - Average MPDGE
 - SOC Requirements
 - **Opportunities and lessons learned**
 - **Upcoming Projects (If additional time available from Q&A)**

- Microgrid Pilot
- Circulator Sustainability Plan
- Viriciti demo
- **11:45 AM – Ira Dorfman and Leah Boggs:** Facilitated discussion/Q&A
- **12:15 PM - Networking and lunch** (provided for online registrants)
- **12:45-1:00 PM - Restroom Break- head down to board buses**
- **1:00 PM – 2:00 PM: Tour of South Capitol Street Facility**
- **2:00 PM: Program concludes** (transport back to Union Station from South Capitol Street)

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