

**Energy Advisory Committee**  
Washington Metropolitan Council of Governments  
777 North Capitol Street, NE, Washington, DC

**September 15, 2011 DRAFT Meeting Highlights**

**Attendance:**

Olayinka Kolawole, DDOE  
Najib Salehi, Loudoun County  
Bill Eger, City of Alexandria  
Luisa Robles, City of Greenbelt  
Debra Jacobson, George Washington University Law School  
Rachel Healy, WMATA  
Dr. Sam Hamcock, Emerald Planet  
Denise Mullholland, EPA  
Sarah Cosby, Dominion (via conference call)  
Lisa Orr, Frederick County (via conference call)  
Leah Boggs, MWCOG  
Jeannine Altavilla, MWCOG  
Amanda Campbell, MWCOG  
Jeff King, MWCOG

**Call to Order** (Olayinka Kolawole)

- The meeting was called to order at 10:02am.

**Approval of July 21, 2011 Meeting Summary** (Olayinka Kolawole)

- The minutes from the July 21, 2011 meeting were approved with no changes.

**MobilizeGreen Sustainability Intern Program for Local Governments** (Leah Boggs, COG Staff)

- COG, in partnership with Mobilize Green (a DC-based non-profit that helps local governments and communities advance sustainability priorities) and ICLEI – Local Governments for Sustainability, plans to seek a Walmart grant to recruit, train, and place interns in host local governments in the National Capital Region to work on projects tied to local and regional environmental, energy and sustainability initiatives. The two main focuses of the internship are 1. Sustainability/ greenhouse gas reduction and 2. Diverse workforce development. Intern selection occurs through the Americorps program.

- COG is seeking grant funding to support a total of ten (10) interns for an approximately 3 month term during summer 2012. COG staff submitted the proposal Sept. 9, 2011. Look for more information in early 2012 if your jurisdiction would be interested in hosting a college-level intern beginning summer 2012.
- COG staff contact: Leah Boggs, 202-962-3336 or [lboggs@mwkog.org](mailto:lboggs@mwkog.org).

**Electric Vehicle (EV) Planning Work Groups Update** (Leah Boggs and Jeff King, COG Staff)

- Although COG was not awarded the EV planning grant, the EV Planning Work Group is moving forward with its charge, but without the public education/outreach component that the grant would have funded
- The EV Planning Work Group's timeline is 1 year.
- One subgroup is focusing on infrastructure, the second is focusing on policy and process
- COG region will benefit from another entity that was awarded a grant, the Georgetown Climate Center's Transportation and Climate Initiative (TCI), which covers the entire Mid-Atlantic. More information can be found at <http://www.georgetownclimate.org/state-action/transportation-and-climate-initiative>
- Sam Hancock-Several representatives are visiting from the province of Carinthia, Austria in Jan/Feb. They have been implementing electric vehicle infrastructure to support all types of electric vehicles in their cities, including electric scooters and buses. This could be an opportunity for them to share their expertise and experience with us. See Dr. Hancock's blog about Carinthia's EV and renewable energy initiatives at [http://emerald-planet.org/Klagenfurt\\_Blog.aspx](http://emerald-planet.org/Klagenfurt_Blog.aspx)
- Sarah Cosby-The Northeast States for Coordinated Air Use Management (NESCAUM) has released a low-carbon transportation fuels economic analysis report. They are conducting stakeholder meetings this week. For the report see <http://www.nescaum.org/topics/clean-fuels-standard>

**FVB Energy Update on COG Community Energy Planning Project** (Jeff King and FVB Energy)

- FVB has completed Task 2 Draft Report: Development of Cost Benefit Information and Business Case for Integrated Community Energy Solutions, available in meeting materials.

**Assessing the Impacts of Jobs on Clean Energy**

Denise Mulholland from EPA State and Local Climate and Energy Programs discussed how clean energy affects the economy and the methods states can use to estimate the jobs impacts on clean energy.

- There are many ways to assess jobs impacts at different levels. Some are quick and simple, such as rules of thumb; sophisticated methods require more time and resources but are more accurate.
- Sophisticated methods include 1. input-output, 2. econometric, and 3. general equilibrium models and 4. Hybrid econometric models.
- Basic methods include rules of thumb, and clean energy and jobs calculators such as JEDI.
- It is important to consider the costs *and* benefits of any approach.
- More information can be found in the PowerPoint slides. The last slide of the presentation lists further resources.

### **Roundtable Exchange**

- Solar PV Workshop- October 6 COG will hold a solar workshop with NARC through their Solar America Communities Outreach grant. See draft agenda in the materials, there will also be a vendor forum.
- Solar Collaborative Update—Feasibility studies are being conducted on as many as 100 sites. Joint procurement efforts will follow. See additional meeting materials.
- The IDEA is encouraging the inclusion of language pertaining to and inclusive of community energy systems in Senate Bill S.652, legislation that creates the American Infrastructure Financing Authority. See meeting materials.
- FVB is working on a Community Energy Planning How To Workshop
- COG will host 20 to 25 International Sustainability Fellows in conjunction with ICMA. We are planning to take them on a Solar Homes Tour. If you have events that would be interesting for the Fellows to attend, let us know.
- Sarah Cosby, VA Dominion Power: They have been investigating the conversion of closed coal power plants to biomass. Details are in their Integrated Resource Plan. They are also conducting a study on offshore wind potential. The DOE grant will help them conduct EV readiness studies. In addition, they recently opened new natural gas plants in Warren and Buckingham Counties.
- Lisa Orr, Frederick County: They are hosting their 2<sup>nd</sup> annual Western MD solar and green homes tour on October 1-2. see [solartour.org/md](http://solartour.org/md)
- Loudoun County:
  - The Hamilton, VA commuter lot with 5 electric vehicle stations and 21 solar LED lights will be complete on 9/29 (with EECBG funds)
- Greenbelt: Installed energy efficient parking lot lighting
- GMU: They are working on a new ghg inventory for Fairfax County updating from 2006 to 2010 data.

**Next Meeting Date and Adjournment**

- The next meeting will be October 20<sup>th</sup> at 10am. There will be a conference call on October 5<sup>st</sup> at 10am to set the agenda.