

Climate & Energy Legislative Update February, 2017

Climate, Energy & Environment Policy Committee

Steve Walz
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ACPAC
February 13, 2017

2017 Legislative Subcommittee Members

District of Columbia

Mary Cheh, DC Council (Alternate: Nicole Rentz)

Laine Cidlowski, Office of Planning

Emil King, Department of Environment

Maryland

Roger Berliner, Montgomery County (Chair)

Erica Bannerman, Prince George's County

Judith Davis, City of Greenbelt

Leta Mach, City of Greenbelt

Al Carr, Maryland State Delegate, District 18

Brian Toll, Ecobeco

Virginia

Jay Fisette, Arlington County

Robert Lazaro, Northern Virginia Regional Commission

Dan Sze, City of Falls Church

Jonathan Way, City of Manassas



COG 2017 Legislative Priorities - Energy

- **District of Columbia**
 - Mary Cheh, DC Council (Alternate: Nicole Rentz)
 - Eric Shaw, Office of Planning
 - Emil King, Department of Energy & Environment
- **Maryland**
 - Roger Berliner, Montgomery County (Chair)
 - Erica Bannerman, Prince George's County
 - Leta Mach, City of Greenbelt
 - Al Carr, Maryland State Delegate, District 18
- **Virginia**
 - Jay Fiset, Arlington County
 - Robert Lazaro, Northern Virginia Regional Commission
 - Dan Sze, City of Falls Church

COG 2017 Legislative Priorities - Energy

- *Adopted by COG Board, November 2016*
- *2017 Climate & Energy Priorities:*
 - *Support deployment of clean energy innovation and technology*
 - *Expand clean energy finance*
 - *Improve energy system resilience*
 - *Further improve air quality*
 - *Ensure local government input*



2017 Important Dates

- **District of Columbia:**
 - January 5 – Initial legislative meeting
 - December 20 – Final Committee of the Whole meeting
- **Maryland:**
 - January 11 – Convenes
 - January 24 – Bill request deadline
 - February 3/10 – Senate/House bill introduction deadline
 - April 10 – Sine Die, last day regular session
 - May 30 – Governor to sign/veto bills by this date

Virginia:

- January 11 – Convenes
- January 20 – Bill introduction deadline
- February 25 – Sine Die, last day regular session
- March 25 – Governor to sign/veto bills by this date
- April 5 – Reconvened session

VA – CPP & Community Solar

- Clean Power Plan
 - HB 1974
 - Requires the DEQ to receive approval from the GA for a SIP to regulate CO2 emissions from existing power plants prior to submitting a plan to EPA for approval of CPP compliance.
 - Passed House 63-32-1
- SB 1393
 - Requires Dominion & Appalachian Power to conduct community solar pilot program for retail customers. Utility will sell electric power to subscribing customers under voluntary companion rate schedule.
 - Passed Senate: 39-0-1 (Feb. 3rd)
 - Incorporates SB 1208
 - Requires SCC to adopt rules under which community renewable projects are authorized to operate.



Virginia – Agricultural Net Metering

- HB 2303 & SB 1394
 - Requires farmers to sell their own generated power back to utility at wholesale rates. Farmers generating facility can have no more than 1.5 MW, nor to exceed 25% of land or 150% of customer's expected annual energy consumption, whichever is less.
 - Passed House: 82-13-2 (Jan. 31st)
 - Passed Senate: 36-3-1 (Feb. 3rd)
 - Incorporates SB 917
 - Allows eligible agricultural customer-generator to participate in an electric utility net metering program if it is served by multiple meters located on one parcel or on multiple adjacent parcels. Adds falling water as an eligible generating facility



VA – Other Bills

- SB 1395
 - Increases qualifications for a *small renewable energy project*, from 100 MW to 150 MW (solar/wind).
 - Passed Senate: 36-3-1 (Feb. 6th)
- Landfill Gas Collection
 - *HB 1600* requires any active landfill that receives >100,000 tons of solid waste/year to install a landfill gas collection and control system.
 - Passed House: 97-0 (Feb. 3rd)

MD – Air Quality

- *HB 11: Causing Diesel Emissions to Discharge onto Another – Prohibition* – prohibits a person from manipulating vehicle exhaust systems to emit clearly visible smoke, soot, or other exhaust emissions onto another person or vehicle
- *HB 442: Volkswagen Settlement Funds – Use of Environmental Mitigation Trust* – Establishes the VW Settlement Fund as a special, non-lasping fund. At least 15% of revenue must be specified for purposes related to electric vehicle infrastructure.



MD – Renewable Energy

- Renewable Energy
 - *SB 174: Maryland Clean Energy Incentive Act* – alters the definition of “qualified energy resource” eligible for the Clean Energy Production Tax Credit. Removes biomass qualification.
 - *HB 490: Income Tax Credit – Energy Storage System*
 - Establishes a tax credit for energy storage systems from 2017-2021 not to exceed \$5,000 on residential properties, \$150,000 on commercial properties, or 30% of total installed cost of the energy storage system
 - *HB 1106 & SB 921 – Clean Energy Jobs Act* – ensures that Maryland gets 25% of its electricity from renewable energy sources by 2020, up from current goal of 20% by 2020/



MD – Electric Vehicles

- Electric Vehicles
 - *HB 110 & SB 315: Electric Vehicles & Recharging Equipment – Rebates & Tax Credits Extension* – extends the Electric Vehicle Recharging Equipment Rebate Program to fiscal year 2020
 - *HB 36 & SB 302: Plug-In Electric Drive Vehicles – Reserved Parking Spaces* – requires specified building owners to provide designated parking space for EV's. Space will align with ADA compliance.
 - *SB 393: Electric Vehicle Tax Credit – Extension – Extending the motor vehicle excise tax credit to July 1, 2022.*
 - *HB 699 & SB 301: Real Property – Installation and Use of Electric Vehicle Recharging Equipment* – requiring HOA's and condominium's to permit EVSE on property.



MD – Energy Efficiency

- *HB 514 & SB 184: Energy Efficiency Programs – Calculation of Program Savings & Consideration of Cost-Effectiveness*
 - Provides for economic and social cost benefits and burden analysis for all energy efficiency measures. Codifies PSC ruling that established Empower Maryland.

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