

REMOVING BARRIERS TO ROOFTOP SOLAR

IVY MAIN
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Expanding customer solar means protecting net metering...

- Customers with solar get a one-for-one credit for electricity put onto the grid
 - Not actually “selling power back to the grid”
- Net metering is Virginia’s only incentive for customer solar
 - Without it, the economic case for customer investment in solar collapses
- Threats to net metering:
 - Utilities want to “replace it”
 - Current 1% cap must be lifted

... and removing unnecessary barriers

- Limits on 3d party financing (PPAs)
- Local governments are prevented from putting solar on landfills, vacant lots, airport property, etc. to supply nearby municipal buildings and schools
- Apartment building owners can't install solar, sell output to tenants
- Standby charges penalize large home systems/EVs
- Commercial projects limited to 1 MW
- Meter aggregation not allowed
- Can't install more solar than needed to meet last year's demand

We need a “Solar Freedom” bill

- 2018 “Grid Mod” bill helped utility solar but left out customer solar
- Local governments want to save money and respond to residents’ desire for more solar
- Local jobs + private investment equal a stronger economy
- Climate change is urgent. We need more renewable energy, and we need it now!

What you can do to promote Solar Freedom

- Talk to your legislators about rooftop solar
 - *Educate them on the importance of net metering*
 - *Explain the barriers*
 - *Ask them to support legislation removing barriers to customer solar*
 - *Once legislation is introduced, ask them to co-patron it*
- Talk to local leaders
 - *Ask them to lobby for solar freedom legislation*
 - *Seek ways your community can build solar*
- Write letters to the editor
- Look ahead: educate candidates running for office in 2019, make solar a campaign issue