

A photograph of a field of tall grass under a bright sun. The sun is low on the horizon, creating a strong lens flare and a bright yellow glow. The sky is a clear blue with a single white contrail streaking across it. The grass in the foreground is green and yellow, suggesting it's late summer or early autumn.

# Net Metering in Maryland

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# Eligible Generation

- Solar (55MW)
- Wind (1.3MW)
- Biomass (1.4 MW)
- Micro Combined Heat & Power
- Fuel Cells
- Closed Conduit Hydro-Electric

# System Size

- Md. PUA §7-306
- COMAR 20.50.10
- Statewide Limit of 1500MW
- 2 MW system capacity limit
- 200% of customer annual usage (kWh) limit
- Excess generation paid annually at generation rate

# Aggregation

- Applies only to:
  - Agricultural Customers
  - Municipal Customers
  - Non-profit Customers
- Implemented by pilot program
  - 10 projects per utility
  - 5 meters per project
- Approximately 20 projects statewide

# Community Generating Facilities

- Concept proposed in SB 595
- 2MW facility size
- Provide net metering for subscribers of generating facility
- Commission to set terms and credits
- Bill did not pass in 2012
- Working group addressed technical details in summer 2012

# Regulatory Considerations

- Cost Recovery
  - Interconnection costs
  - Administrative costs
  - Lost distribution revenue
- Billing procedures
- Safety Issues
- Maryland uses collaborative working group to propose policy and tariffs



Thank you

