



A Renewable Energy Company

*"111(d)" GA Stakeholders Meeting
September 19, 2014*



Mission of Green Power EMC

Identify/Review/**Purchase**
Georgia Based Renewable
Energy



Provide Technology
Review/**Education**/Information
About Georgia Renewable
Opportunities/Challenges



Green Power Sources

Low Impact
Hydro



Landfill Gas to
Electricity



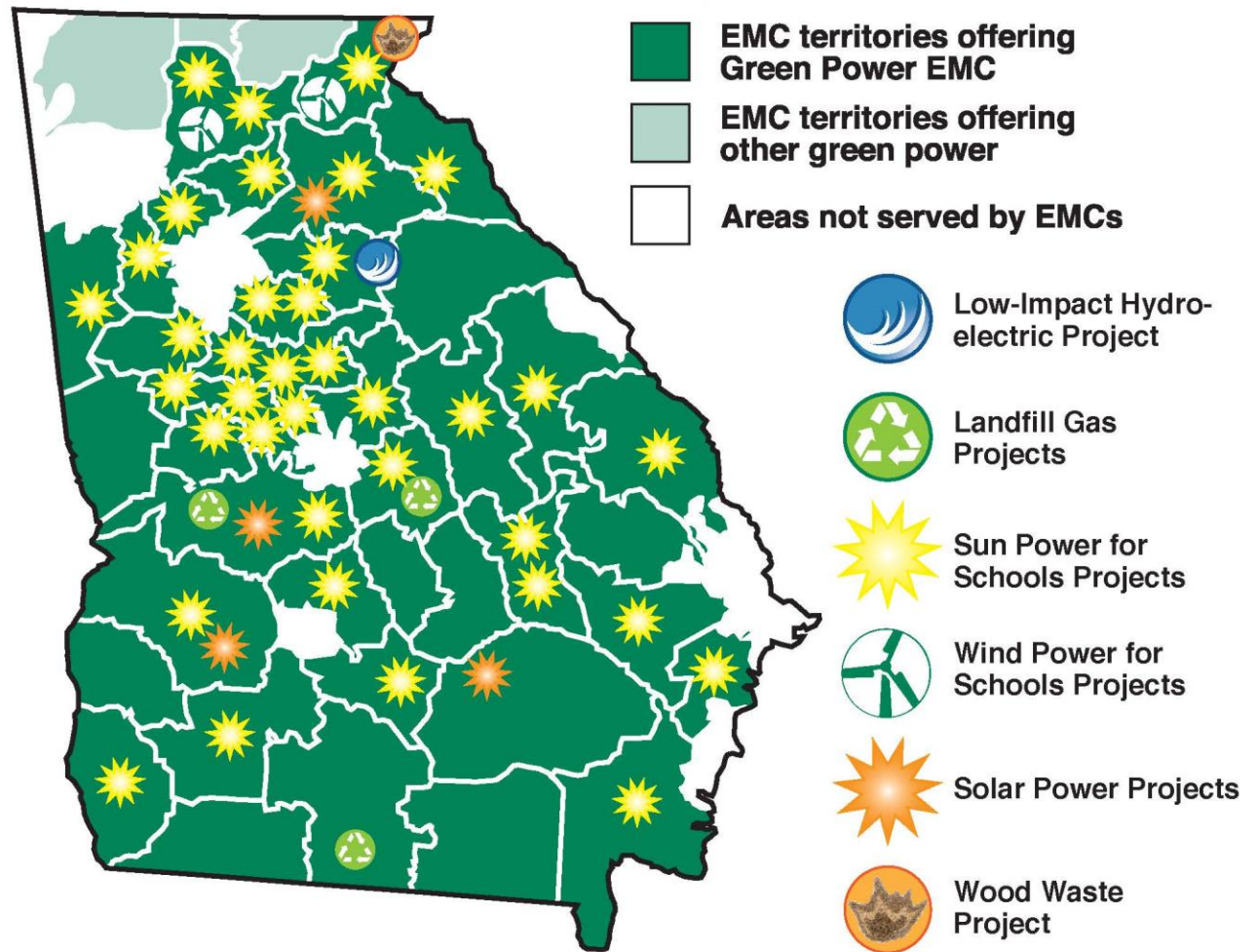
Solar Power



Waste Wood to
Electricity



Green Power EMC Projects



SOLAR



BIOMASS



GEO THERMAL



WIND



HYDROELECTRIC



SOLAR



BIOMASS



GEO THERMAL



WIND



HYDROELECTRIC

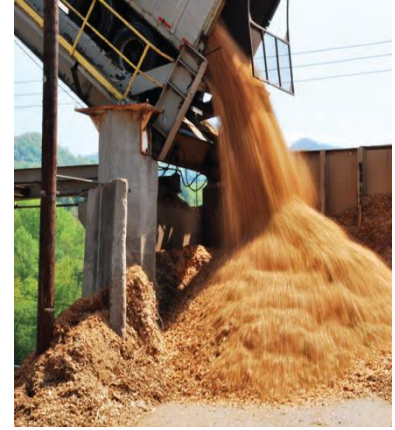


SOLAR



Available Space
Available Equipment/Fuel

BIOMASS



Available Space
Available Equipment/Fuel

SOLAR



Available Space
Available Equipment/Fuel

Impact to Ratepayers

- Cost to Maintain Reliability
- Cost for Duplicate Capacity
- Customer Adoption

BIOMASS



Available Space
Available Equipment/Fuel

Uncertain Treatment by EPA
Limited Fuel Stock



Suggestions for EPD for State Plan

Minimize impact on **Georgia Ratepayers**

- Keep in mind impact on low income citizens
- No Mandates—Maintain Flexibility
 - Flexibility to employ most cost effective technologies
 - Flexibility to balance Ratepayer impacts, reliability and CO2 emissions reduction