

EV Study Committee

Testimony on behalf of Georgia's EMCs

Jeff Pratt, President, Green Power EMC



Strategy



**EDUCATION AND
AWARENESS**



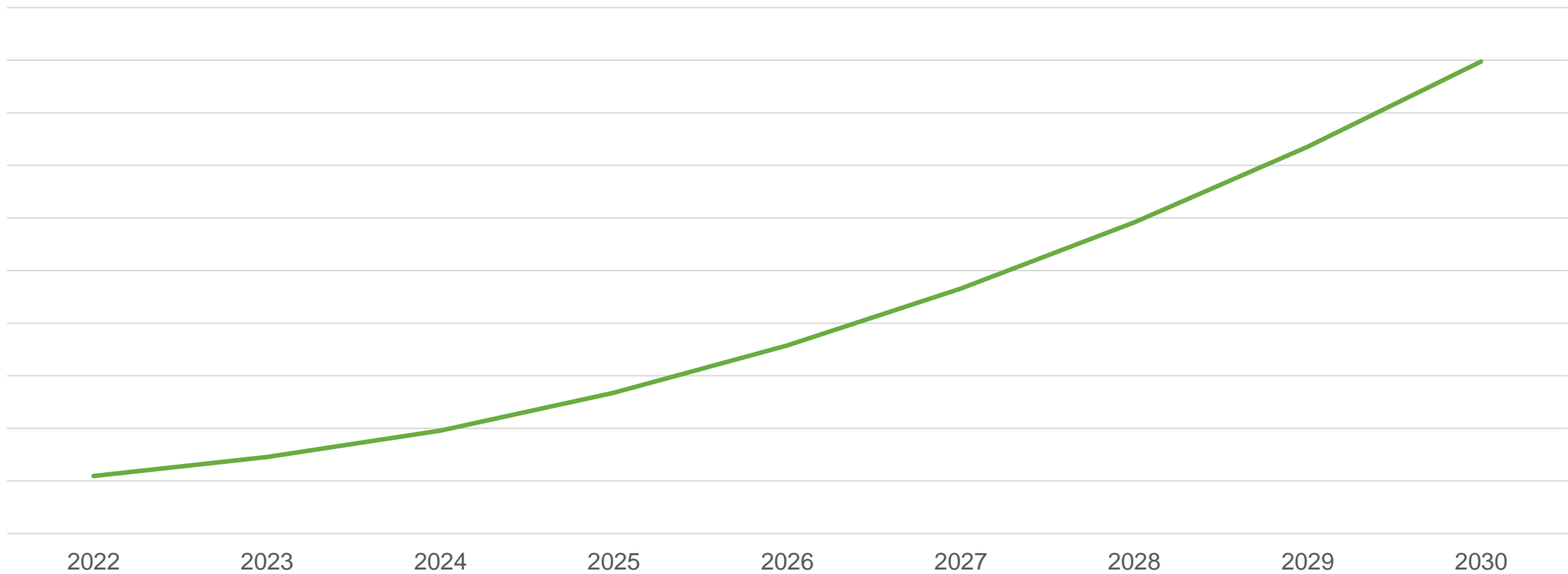
EXPERIENCE



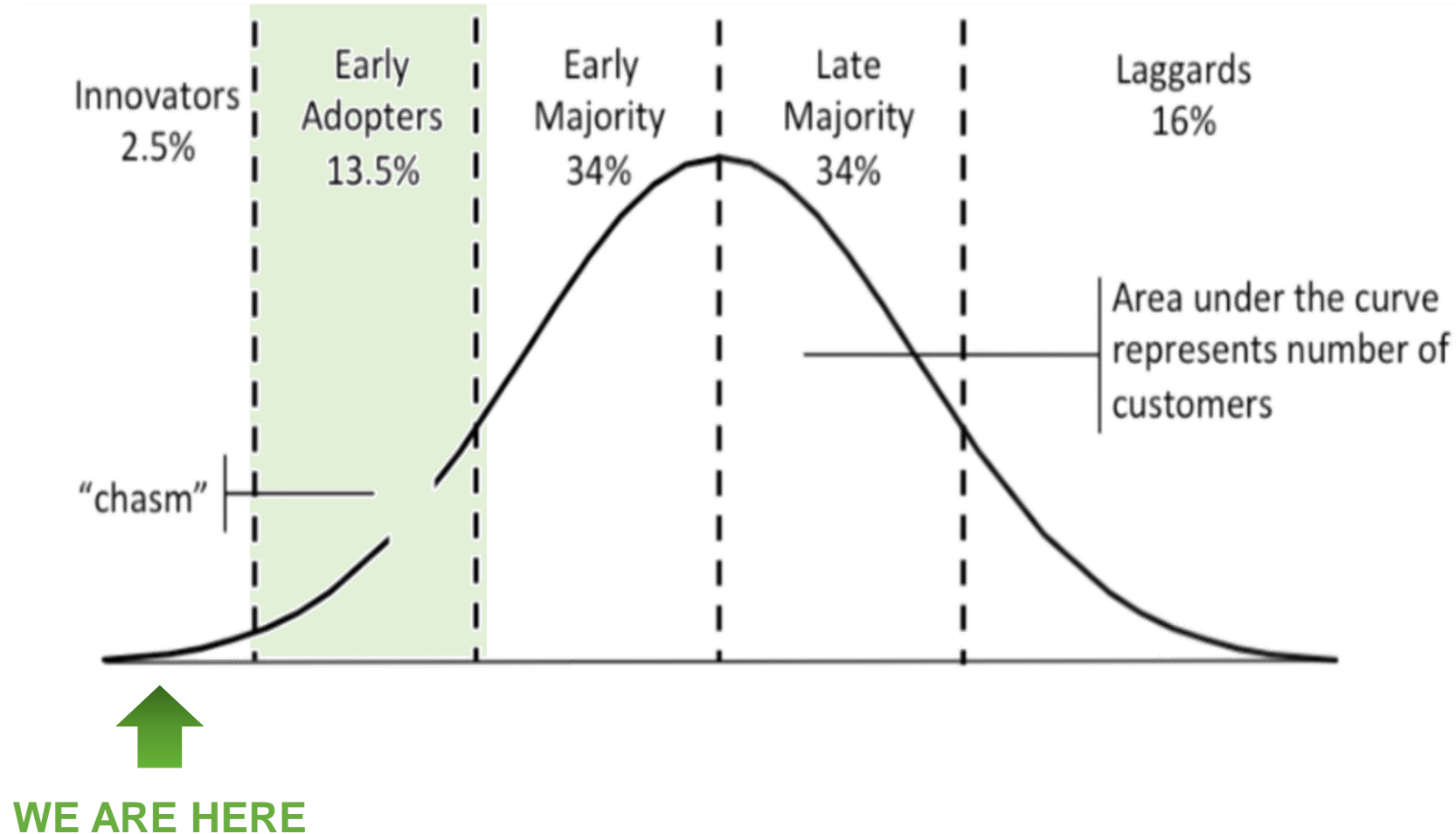
ENGAGEMENT

Is the Grid Ready?

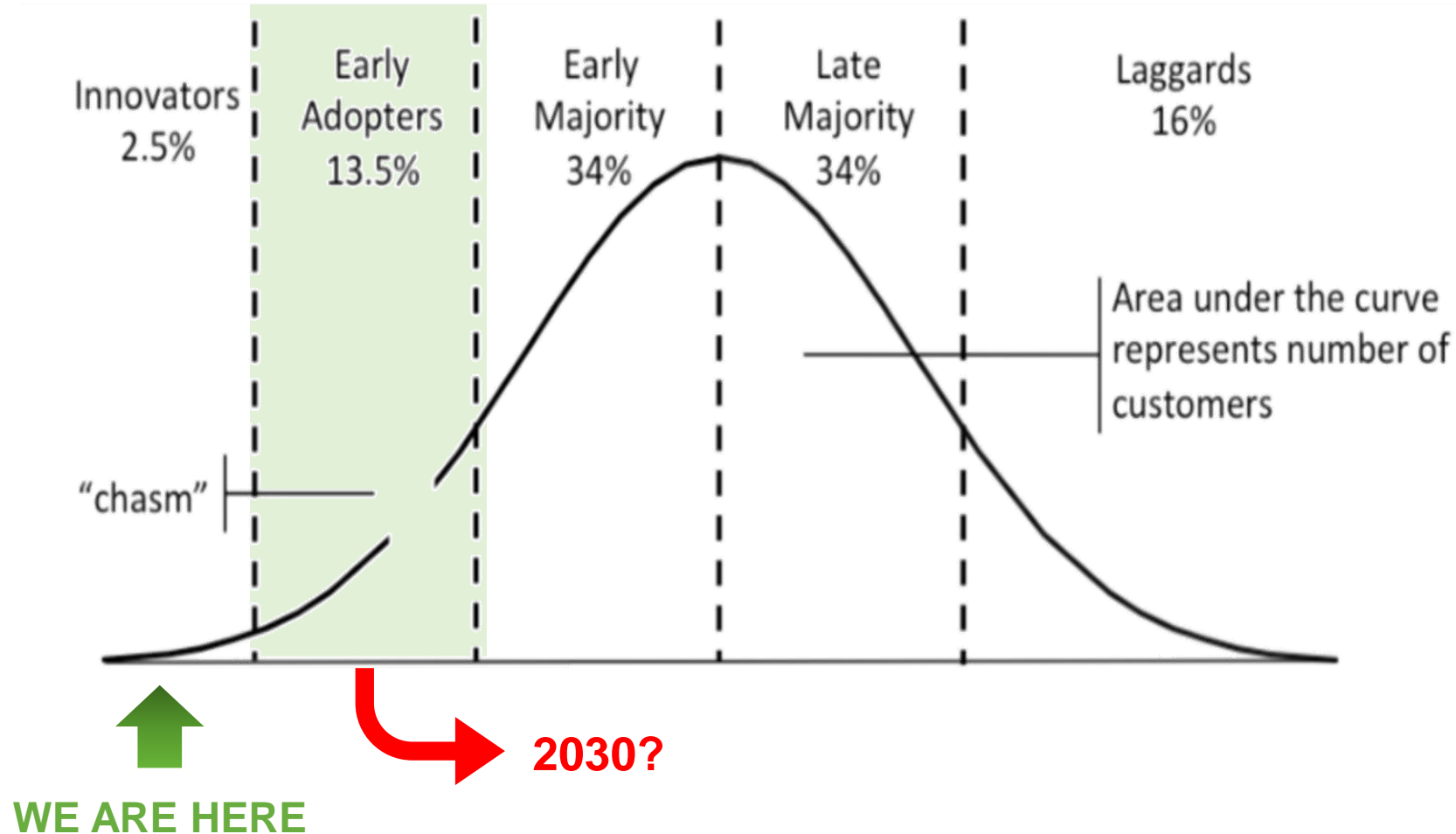
EV ADOPTION BY 2030



Is the Grid Ready?

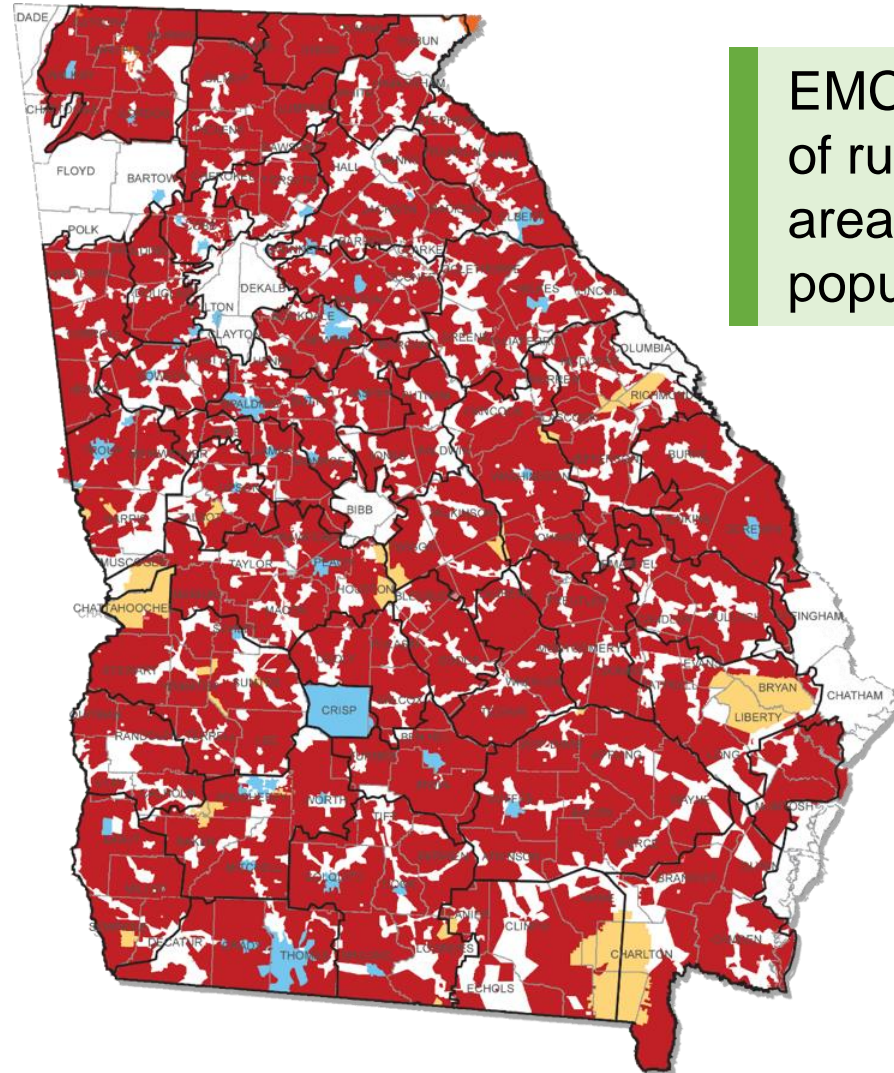


Is the Grid Ready?



EMC-sponsored Public Charging

- Helps educate member-consumers/
EV Drivers
- Helps accelerate market maturity
- EMCs are prepared to provide
charging service to rural/
underserved areas



EMCs serve much of rural Georgia – areas with low population densities.

Embracing Change

PUBLIC EV CHARGING UNCERTAINTY

- Unknown rate of adoption
- Uncertain customer behavior
- Evolving technology — rapidly changing car technology/charging technology

HOW GEORGIA'S EMCS ARE RESPONDING

- Actively following technology changes
- Working with likely public charging service providers to:
 - Forecast and monitor rate of adoptions and resulting electrical load
 - Identify win-win rate structures for charging service providers
 - Implement and test new rate structures

What Early EV Adopters Want



Public chargers that are **reliable**

Interoperability between public charging service providers

Pay for charging **by volume of energy**, not time