





Order No. 888



Order No. 890

Order No. 1000





Planning



Incumbent Developer Issues



Cost Allocation



Siting

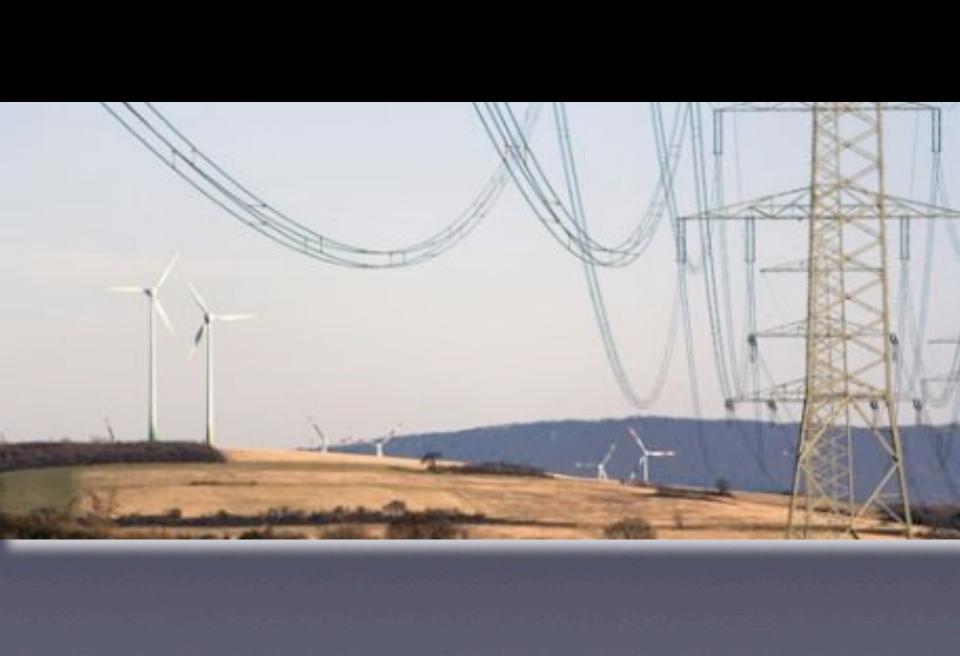
Current Transmission Planning Regions

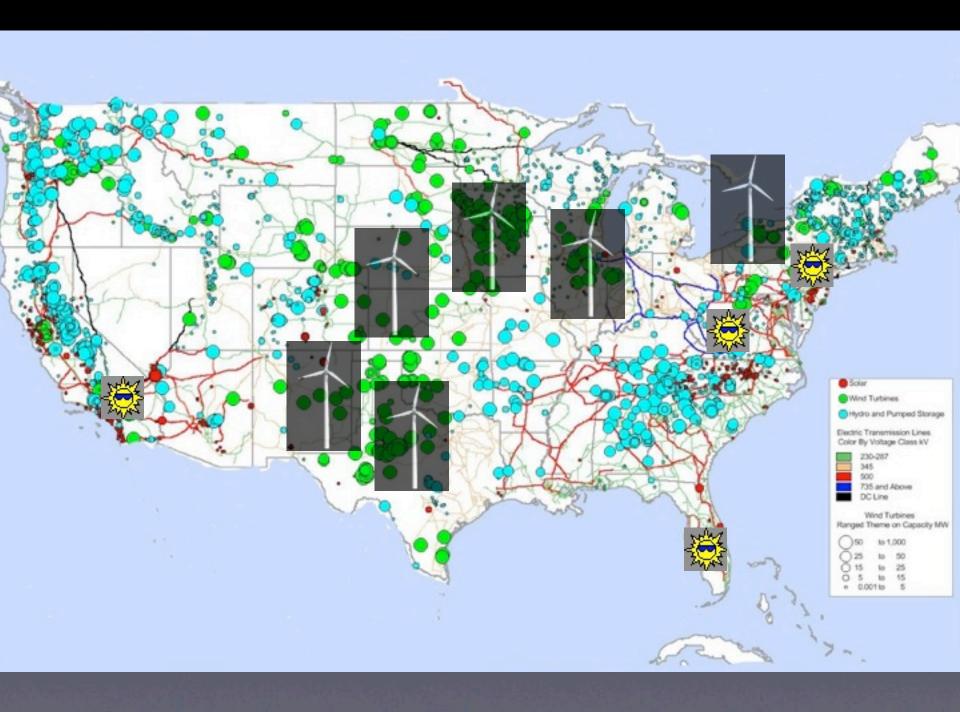


• This map is for illustration purposes only. This map generally depicts the borders of regional transmission planning processes through which transmission providers have complied with Order No. 890. Those borders may not be depicted precisely for several reasons (e.g., not all transmission providers complying with Order No. 890 have a defined service territory). Additionally, transmission planning regions could alter because transmission providers may choose to change regions.



"Transmission planning for a reliable, economic and open grid..."









GreenBiz - VERGE

Energy



Buildings 1

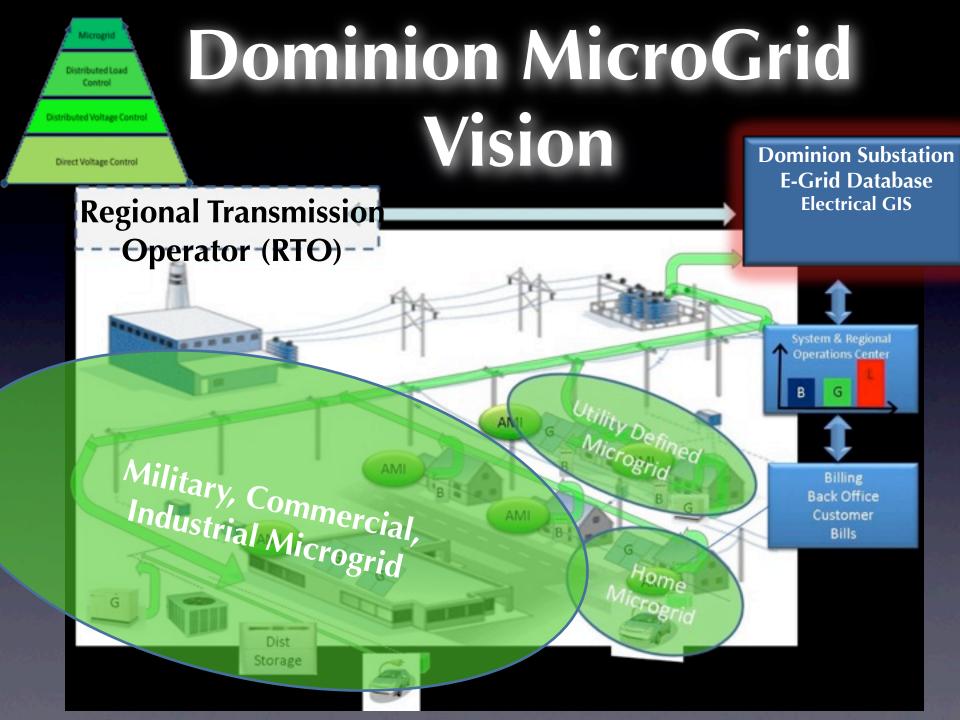


Information

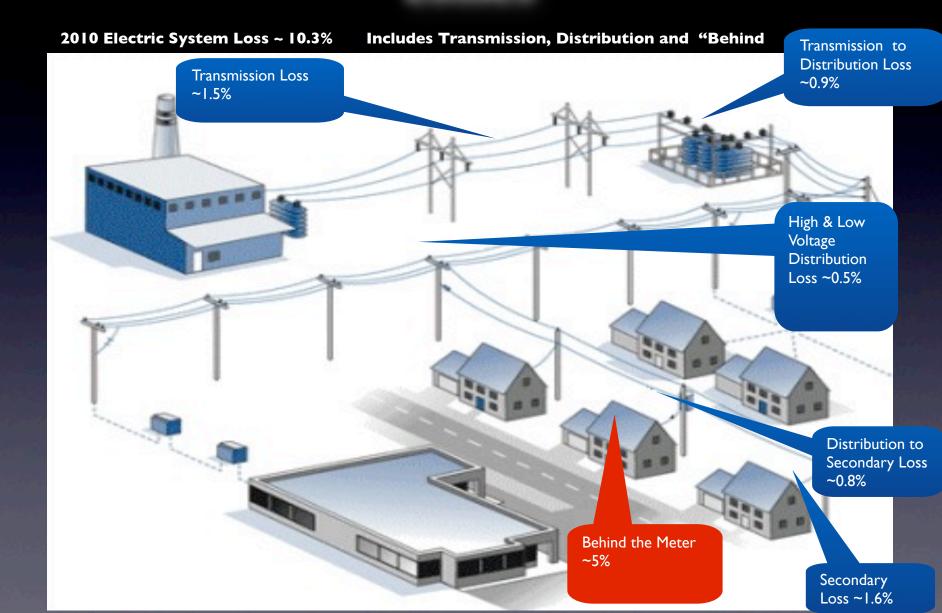


Vehicles





The Hunt for Transmission and Distribution Losses

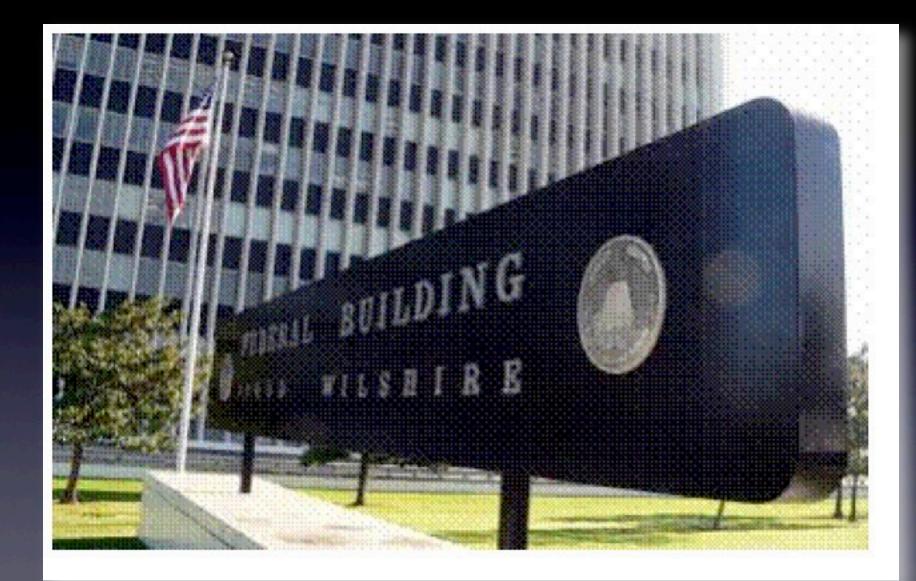


Grid Benefits of Demand Response

* PJM Study- a 3% Reduction in Demand of Top 20 5hr Blocks in 5 Mid-Atlantic States Could Save \$280 Million annually

* Brattle Group- a 5% Reduction in Grid Peak Load (757 GW) Can Result in \$3 Billion Savings Annually, for PV Over 20 Yrs of \$31 Billion











Transactive Load







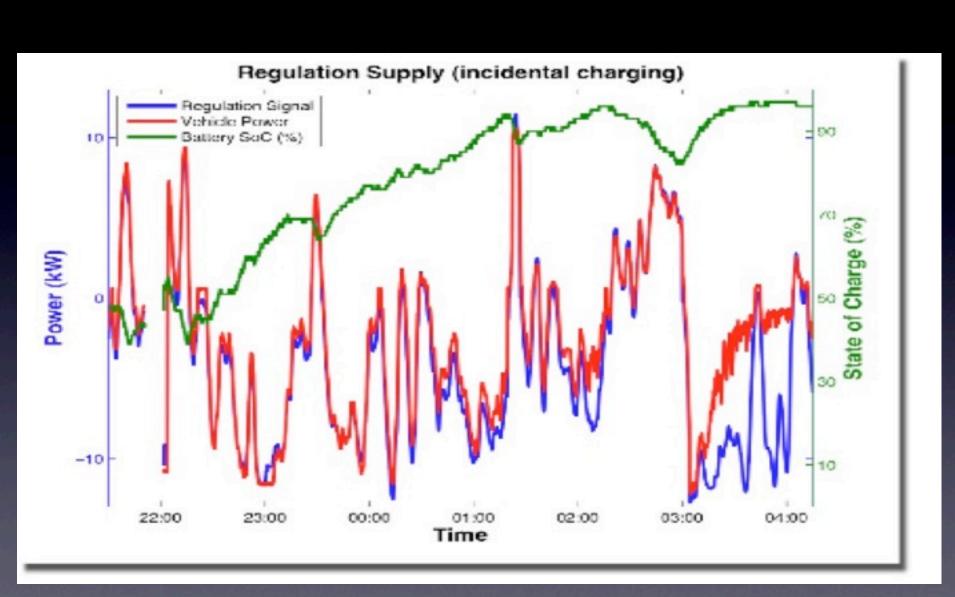
ETS Heat

Ice-based AC

EV

Source: VCharge





Regulation Services and

