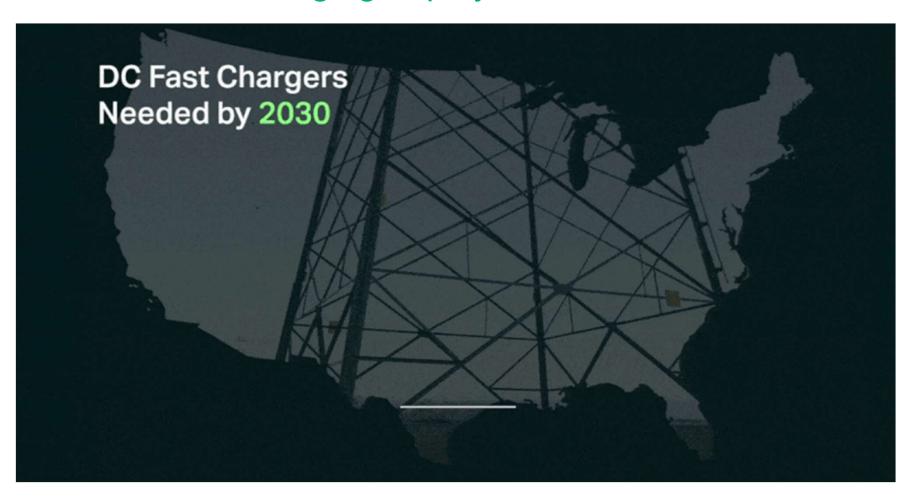


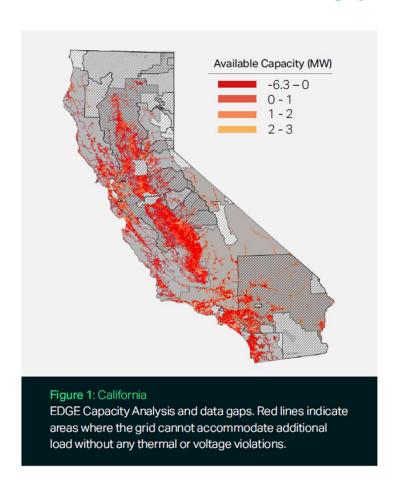


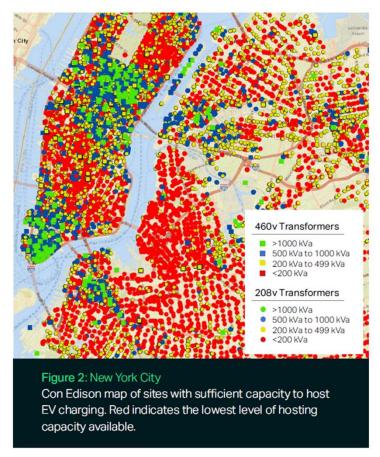
Rate of EV fast charging deployment is too slow



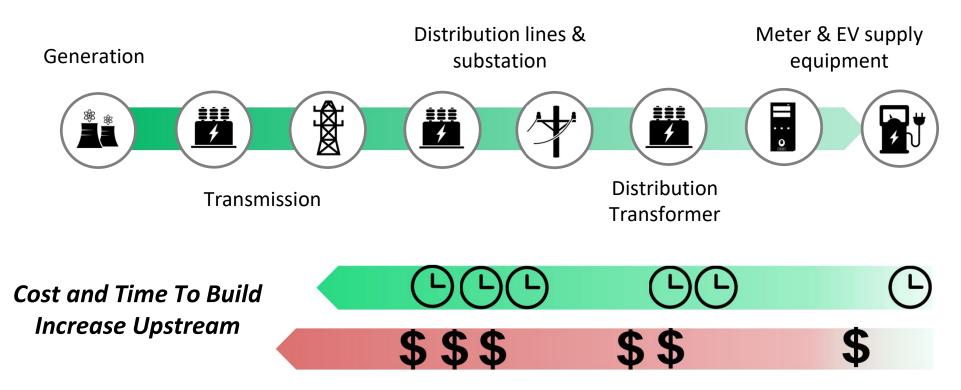


The grid is old and increasingly constrained





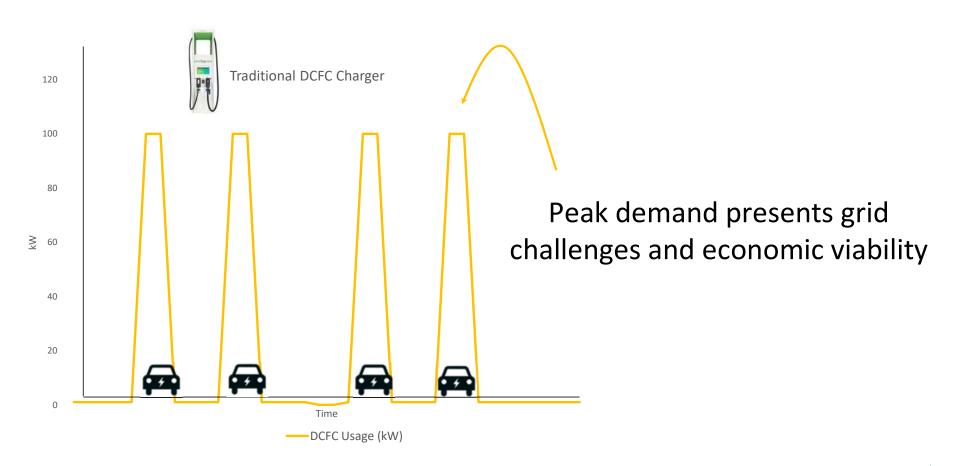




\$125 billion through 2030 to upgrade the grid for EVs – McKinsey



High and unpredictable peak demand





Overcoming Barriers – EV Charging + Battery Storage



200 kW fast charging

200 kW to charge 1 EV 100 kW to charge 2 EVs simultaneously

160 kWh battery-storage

Li-ion energy storage boosts grid power

Low-voltage grid

Connects at 208V or 240V, same as Level 2



ADVANCED
CONTROL SYSTEM
Optimized to enable distributed energy services.

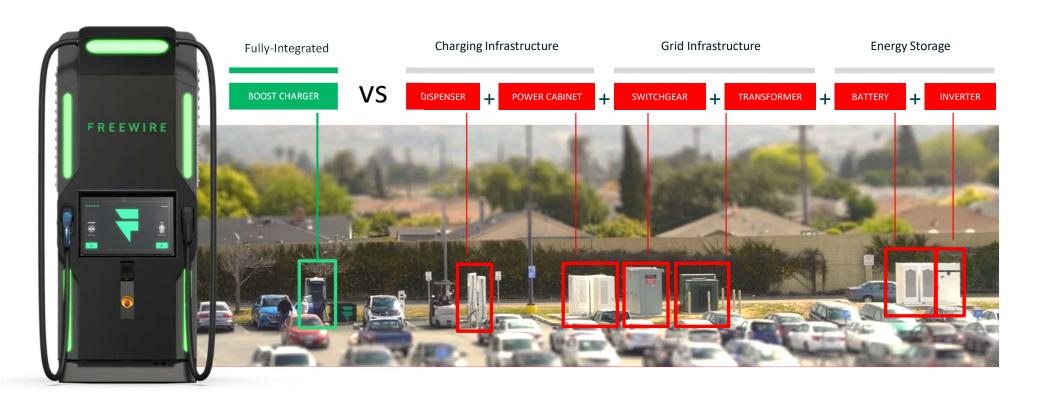
ADAPTIVE BATTERY PACK

Proprietary battery pack with flexible architecture that switches between 400V & 800V.





Lower cost, less space, quicker install, lower grid impact





Technology solution to peak demand & demand charges

