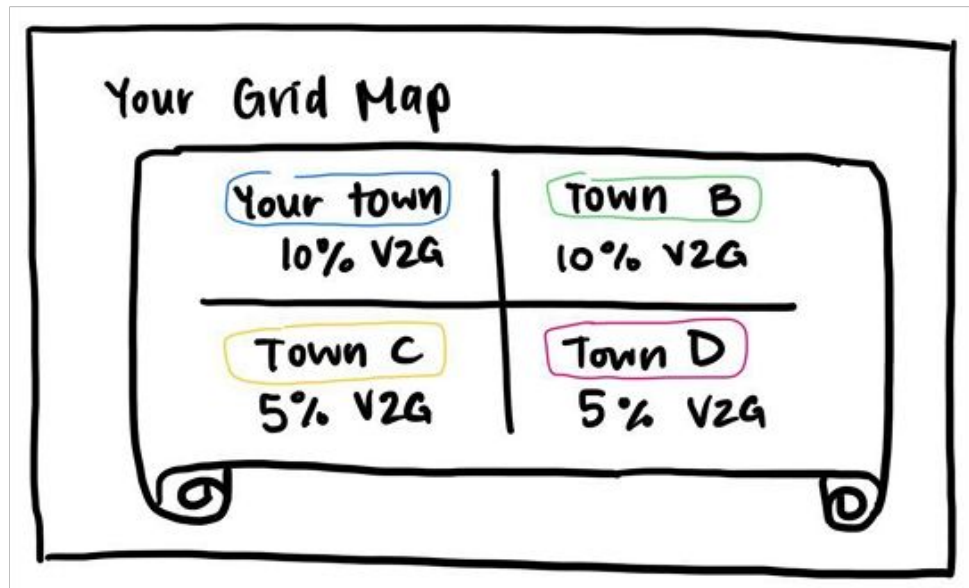


Grid Map (1/3)

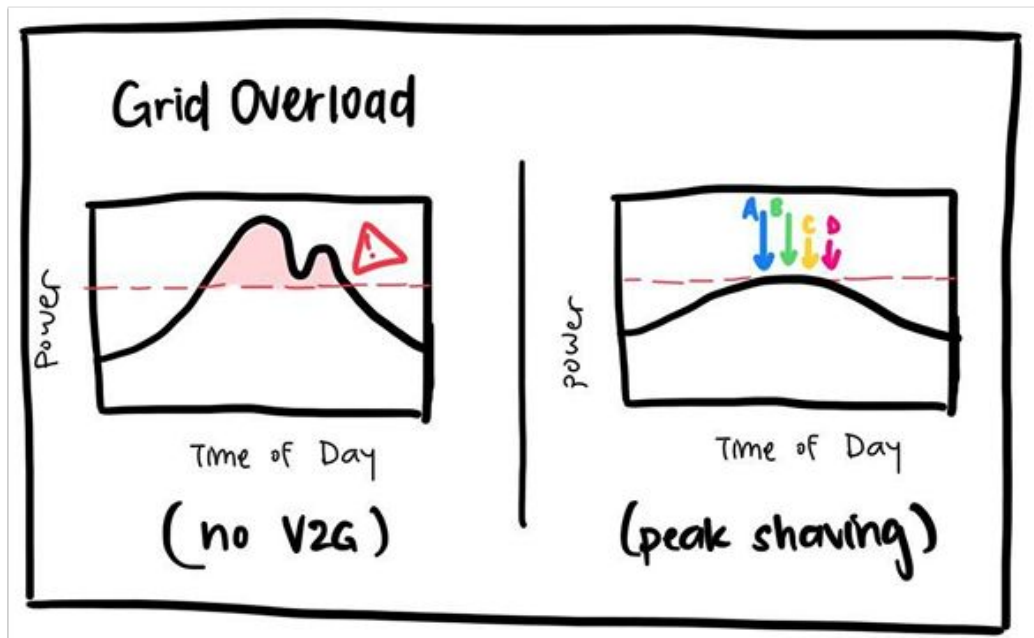
1) For this idea, you will be able to see a map of the towns that make up your grid and what percentage of each town is participating in V2G.



Grid Map (2/3)

2) You will also be able to compare what the grid's energy looks like with and without the participation of the various towns in your grid map.

- When the grid is heavily overloaded, the graphs have "**peaks**" that go over the red dashed line.
- When vehicles help supply energy back to the grid, that peak is "**shaved off**", so that it stays below the red dashed line.



Grid Map (3/3)

3) You see the collective impact of V2G participation by you and your community on your grid's ability to balance energy demands.

