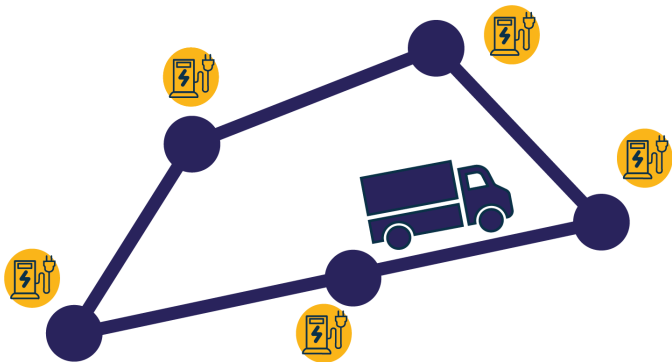
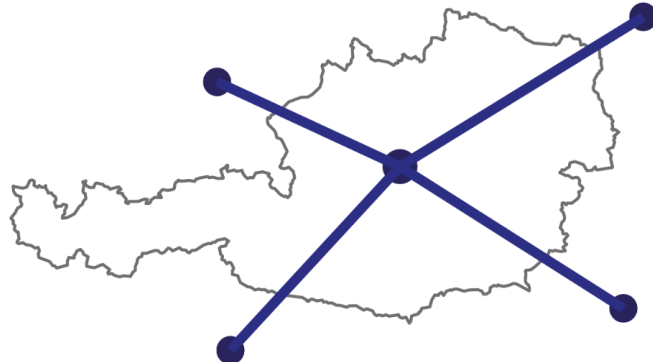


Electricity market modeling

Charging network $G_1 = (N_1, E_1)$



Market price zones $G_2 = (N_2, E_2)$



Transmission grid $G_3 = (N_3, E_3)$

