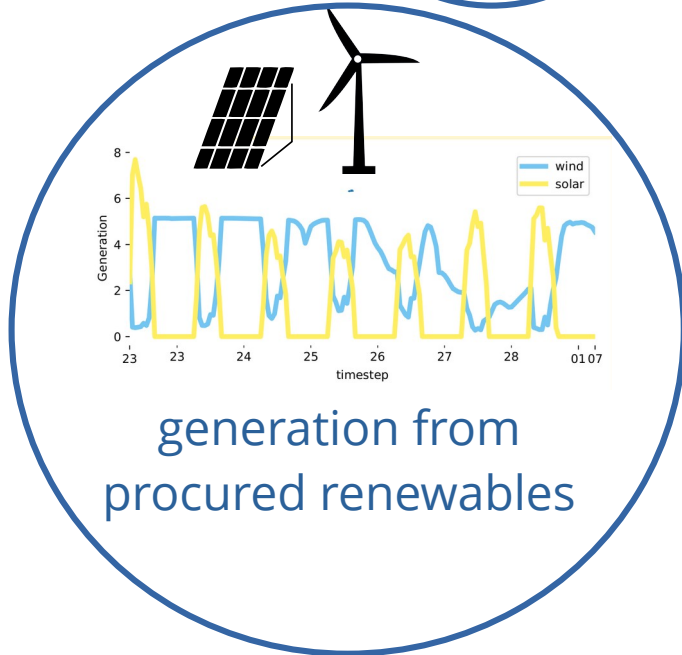


$$\sum_{r \in R} g_{r,t} + \sum_{s \in S} (\bar{g}_{s,t} - \underline{g}_{s,t}) - ex_t = d_t$$




 battery
 charging
 discharging