

# Charging Depot TAZ 1039, $a = 5.00 \frac{\$}{\text{kWh}}$

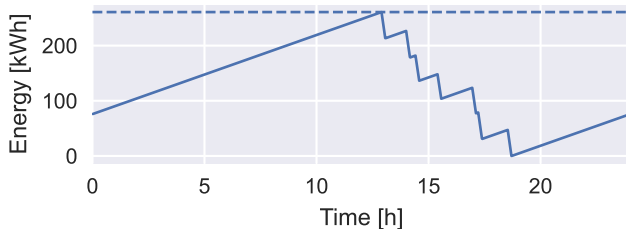


$P_\Theta$   
 $P_{\text{Charge}}$   
 $P_{\text{Grid}}$

$\text{cost}_a = \$2.77$   
 $\text{cost}_b = \$21.13$   
 $\text{cost}_c = \$6.88$   
 $\text{cost}_{\text{total}} = \$30.78$

BTMS – Size = 261kWh  
 $E_{\text{Charge}} = 347\text{kWh}$   
 $\max P_\Theta = 283\text{kW}$   
 $\max P_{\text{Grid}} = 17\text{kW}$

C – Rate = 1.09  
 Cycles = 1.25  
 BTMS – Ratio = 0.94  
 $f_{\text{load}} = 1.00$   
 $E_{\text{Charge}} : 347.17\text{kWh}$



$E_\Theta$   
 BTMS – Size