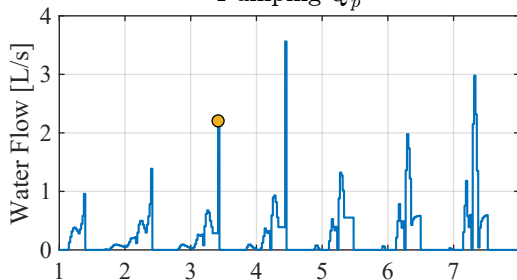
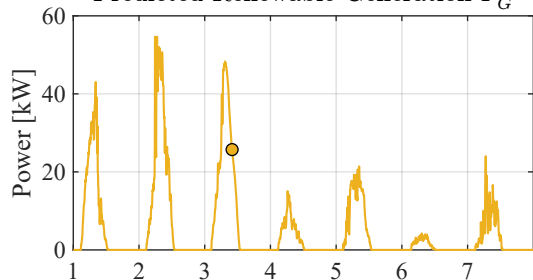


Pumping Dynamics - MG1 - Energy Efficiency (Solar Pumping)

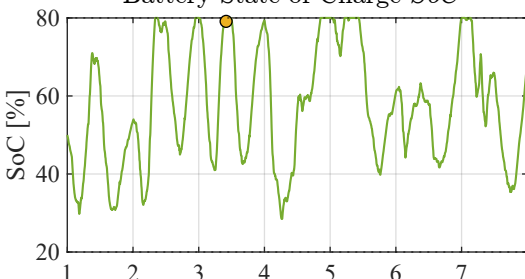
Pumping Q_p^1



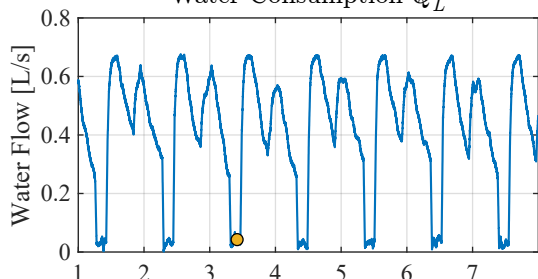
Predicted Renewable Generation \hat{P}_G^1



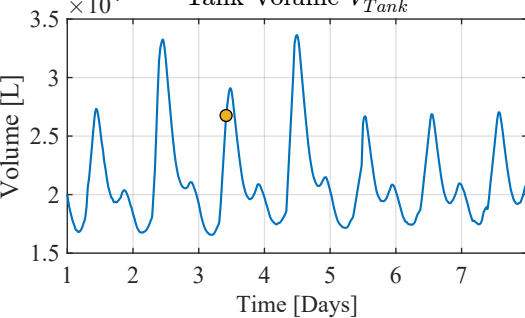
Battery State of Charge SoC^1



Water Consumption Q_L^1



Tank Volume V_{Tank}^1



Aquifer Level EAW

