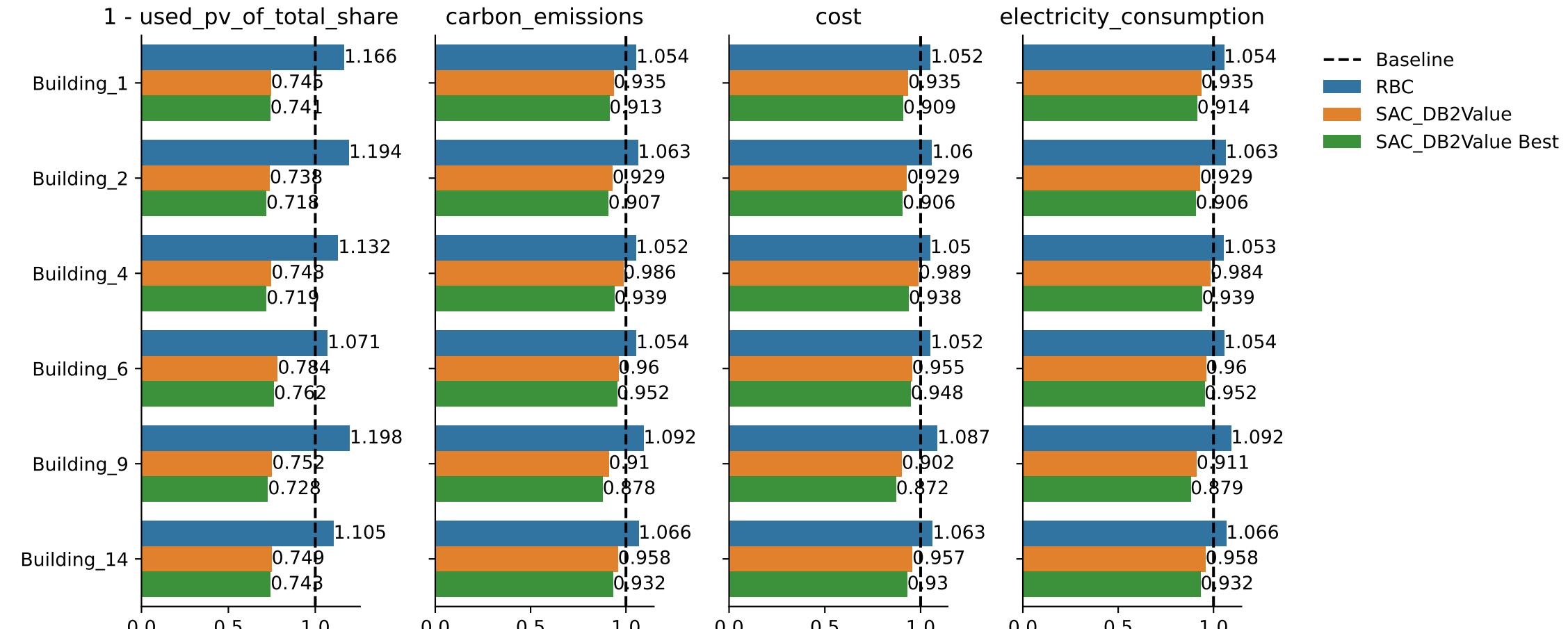
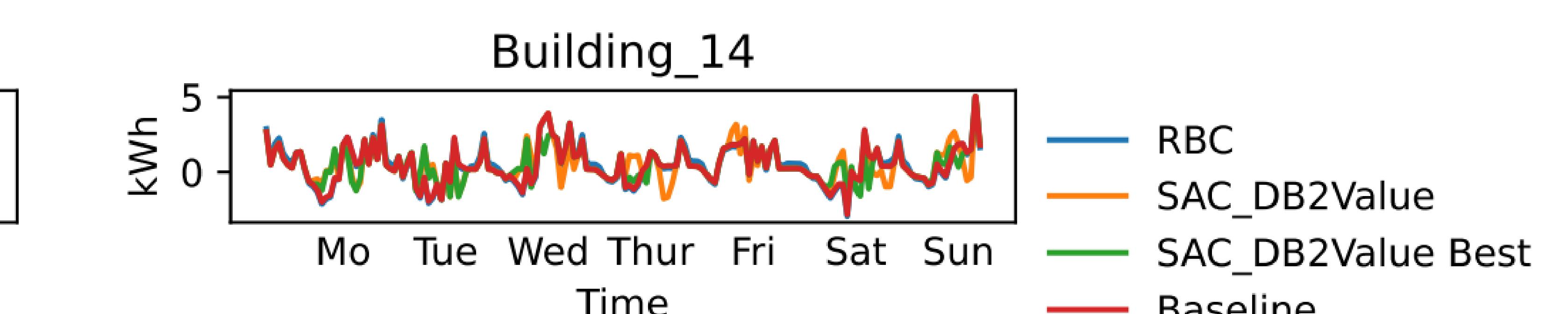
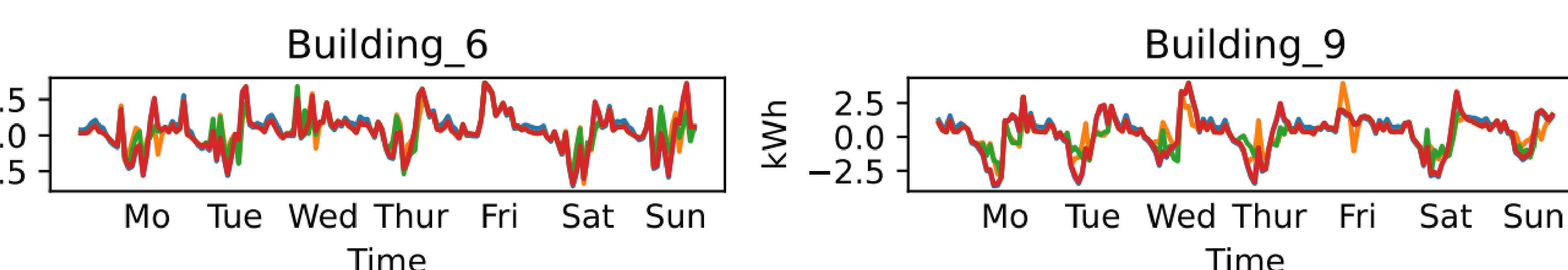


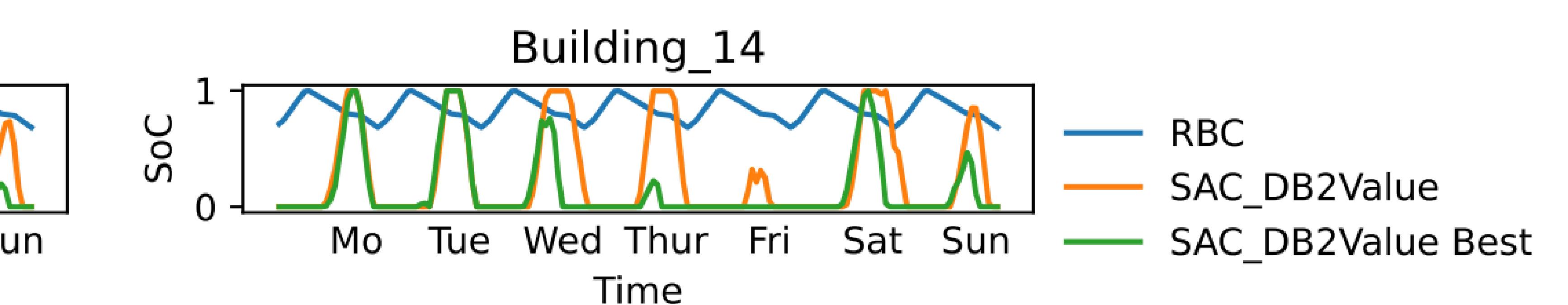
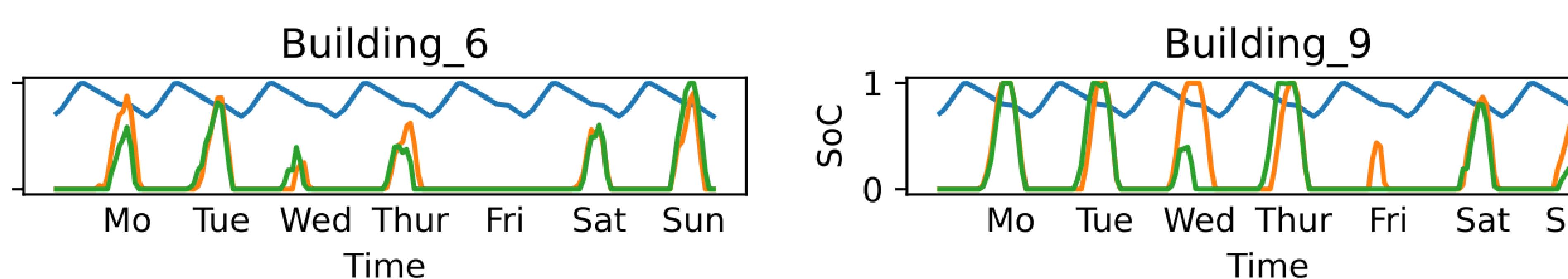
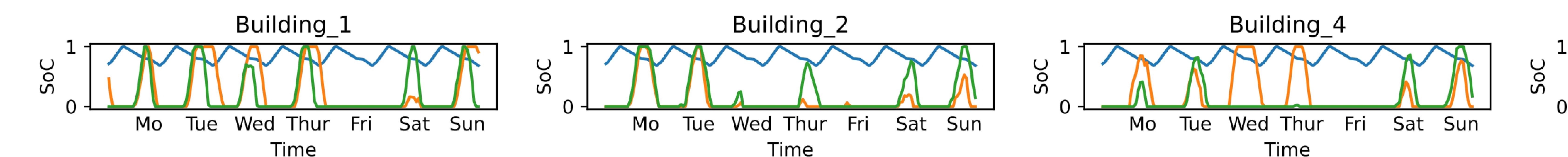
# KPIs at building-level



# Building-level net electricity consumption profile



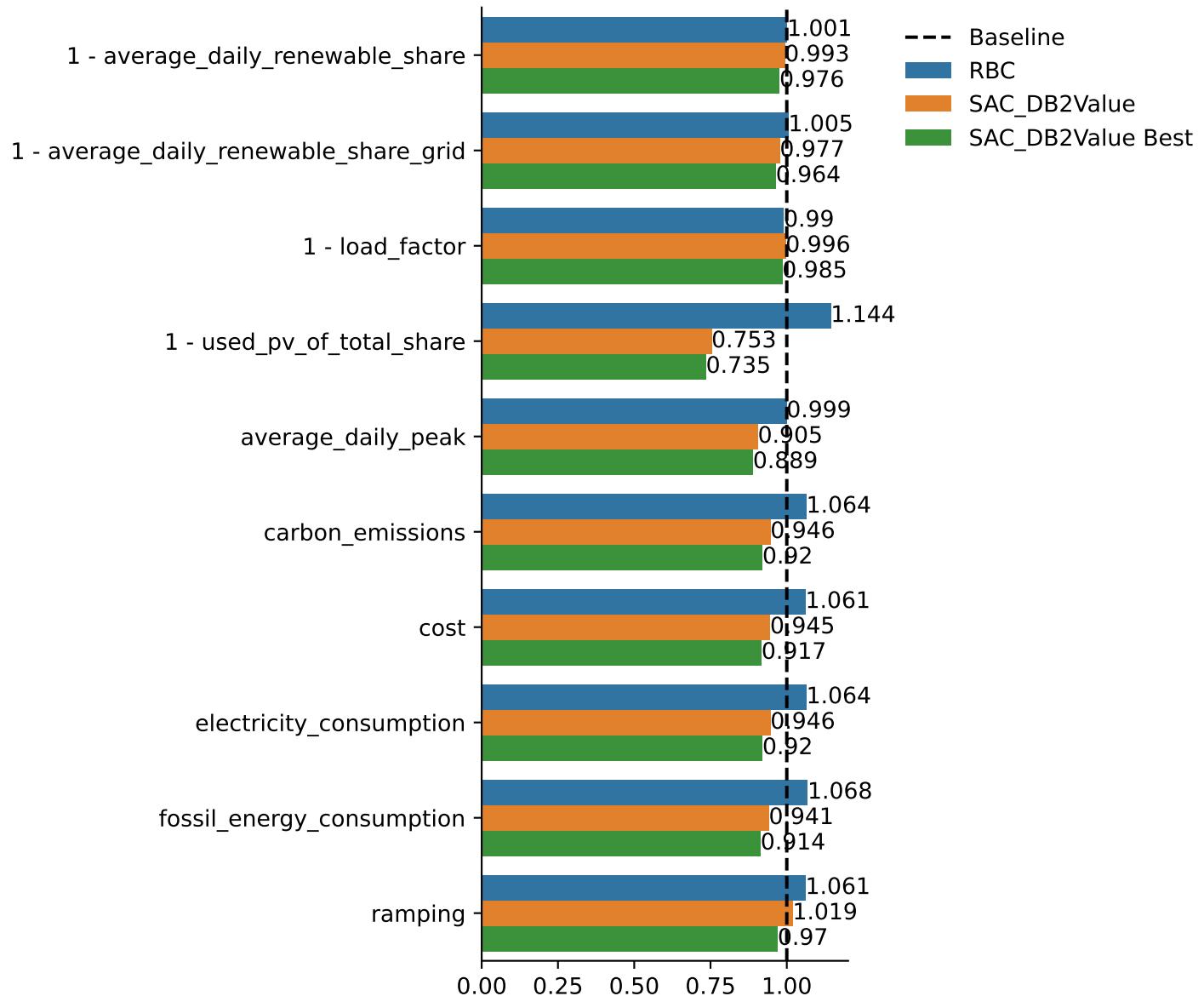
# Building-level battery SoC profiles



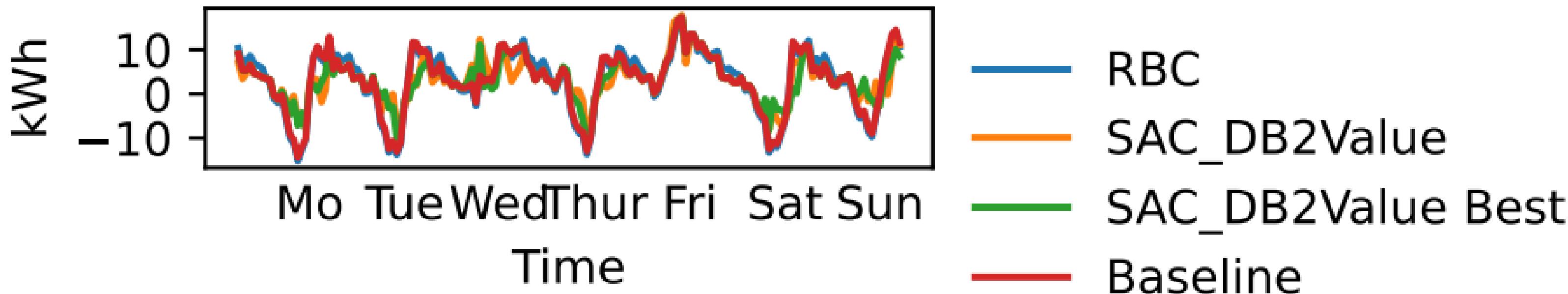
Legend:

- RBC (Blue line)
- SAC\_DB2Value (Orange line)
- SAC\_DB2Value Best (Green line)

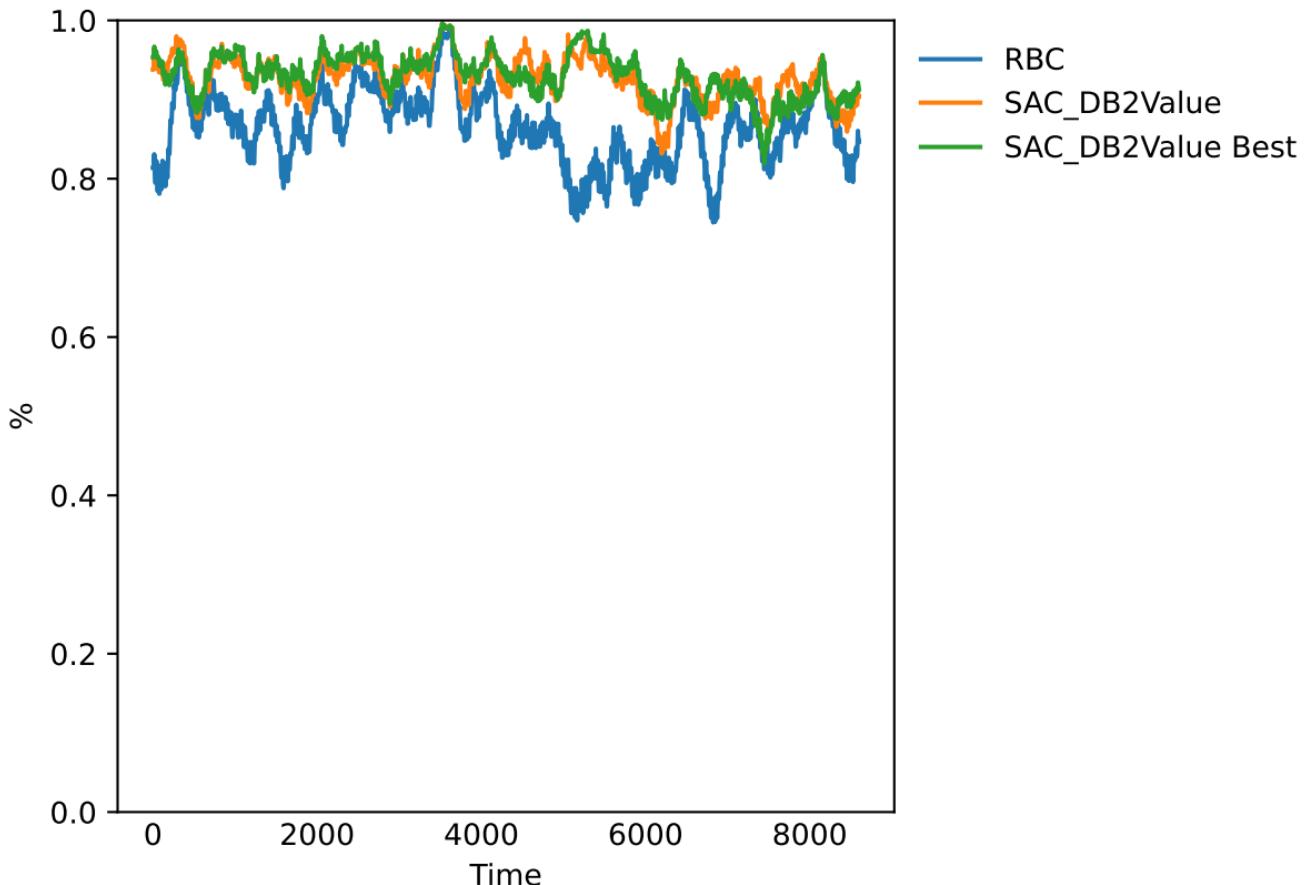
# KPIs at district-level



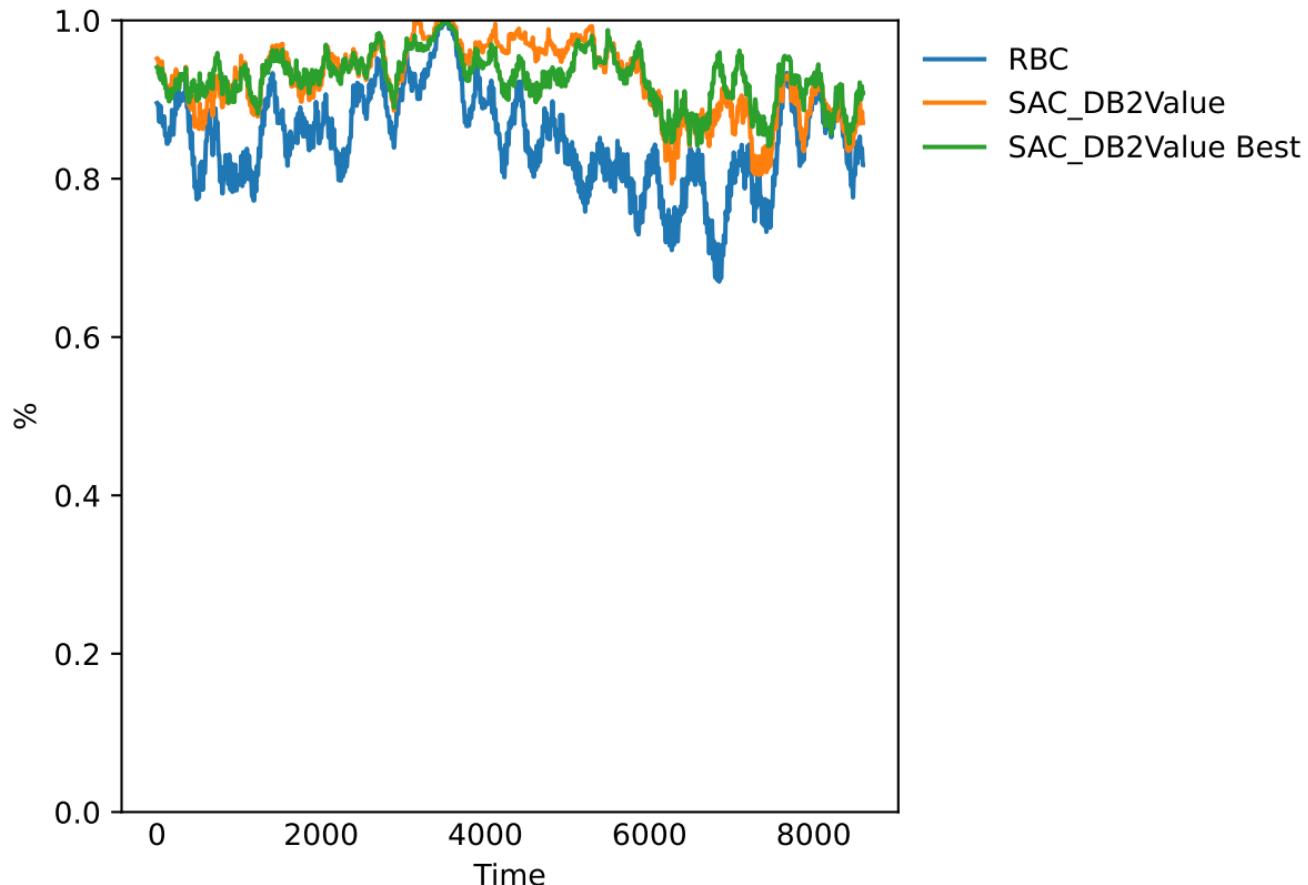
# District-level net electricity consumption profile



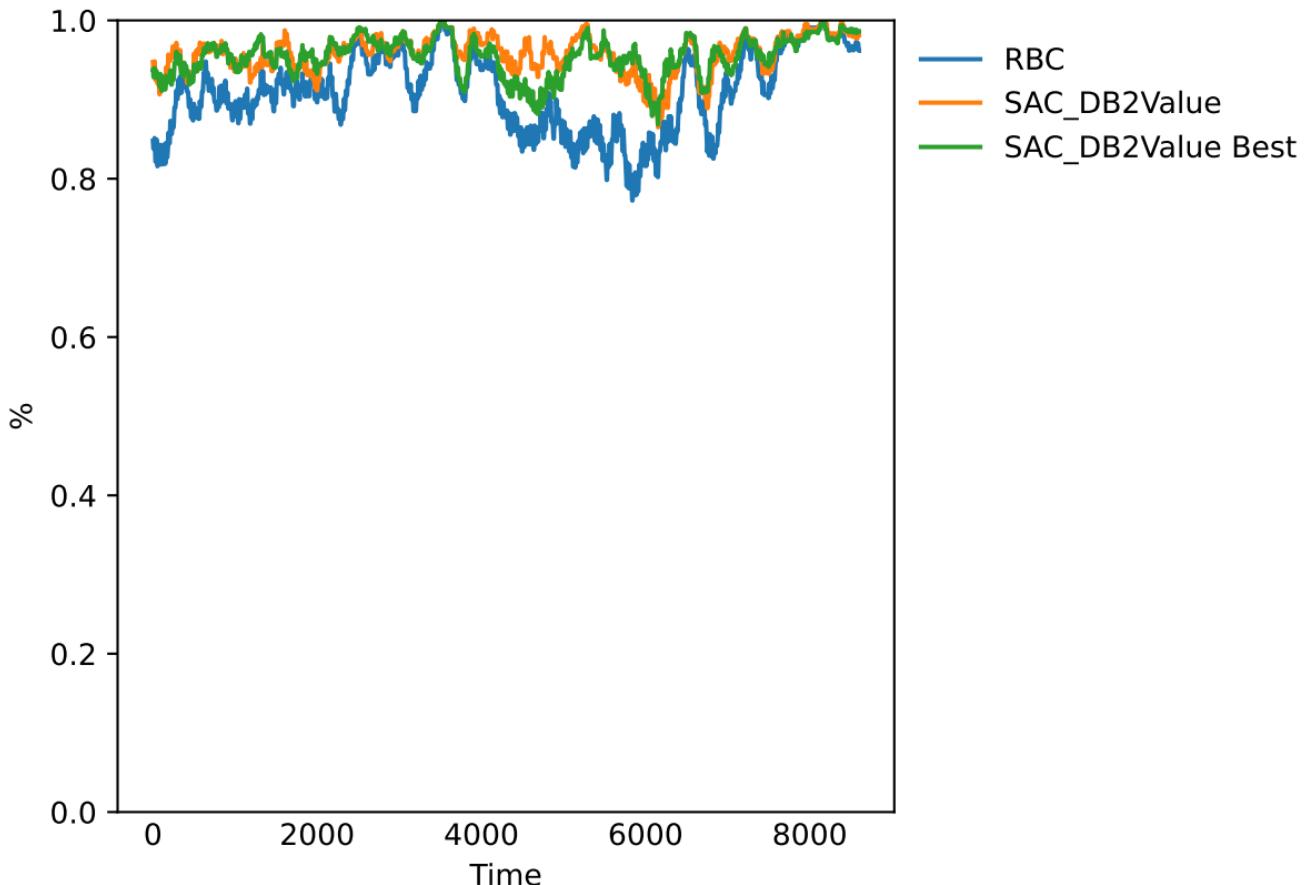
# Used PV / available share (Building\_1)



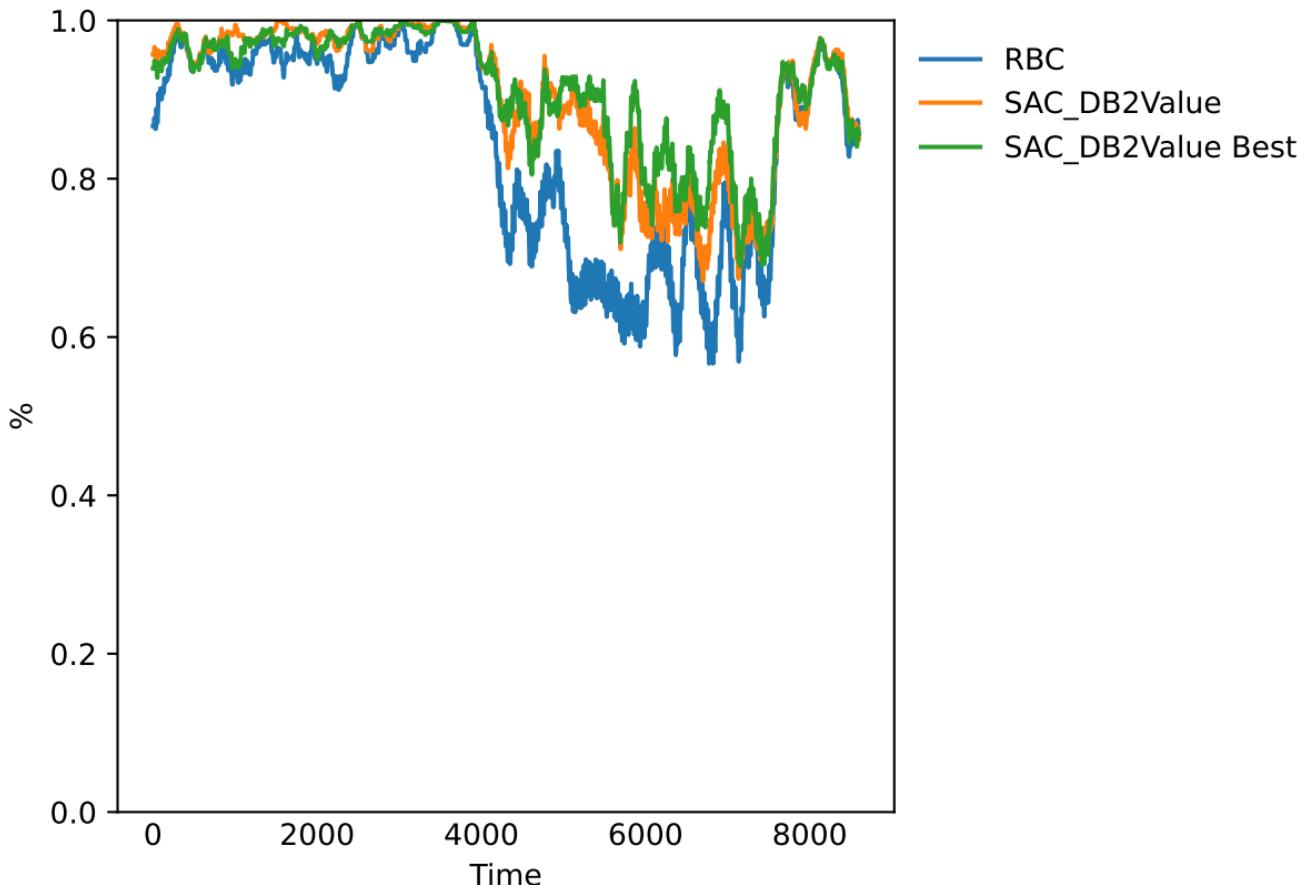
## Used PV / available share (Building\_2)



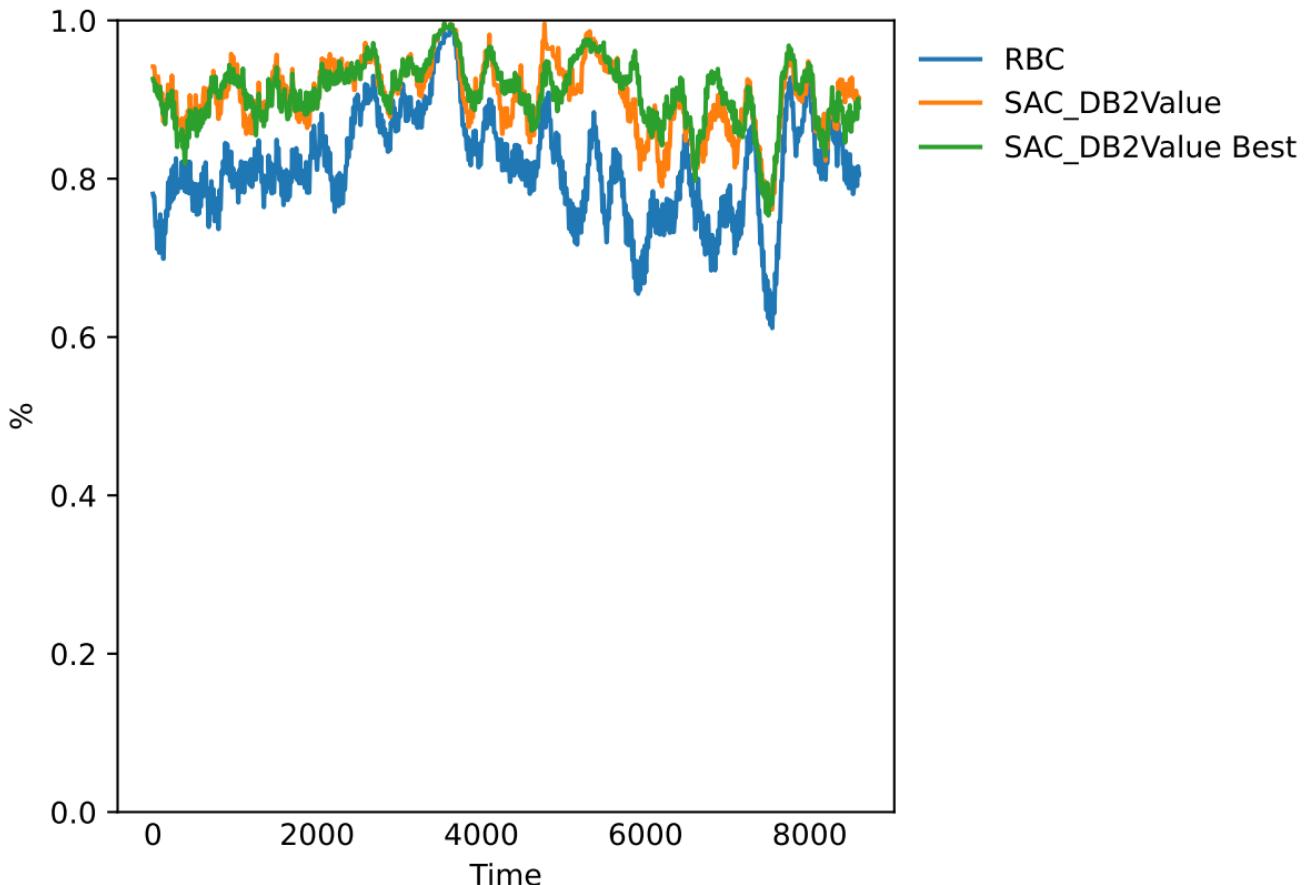
## Used PV / available share (Building\_4)



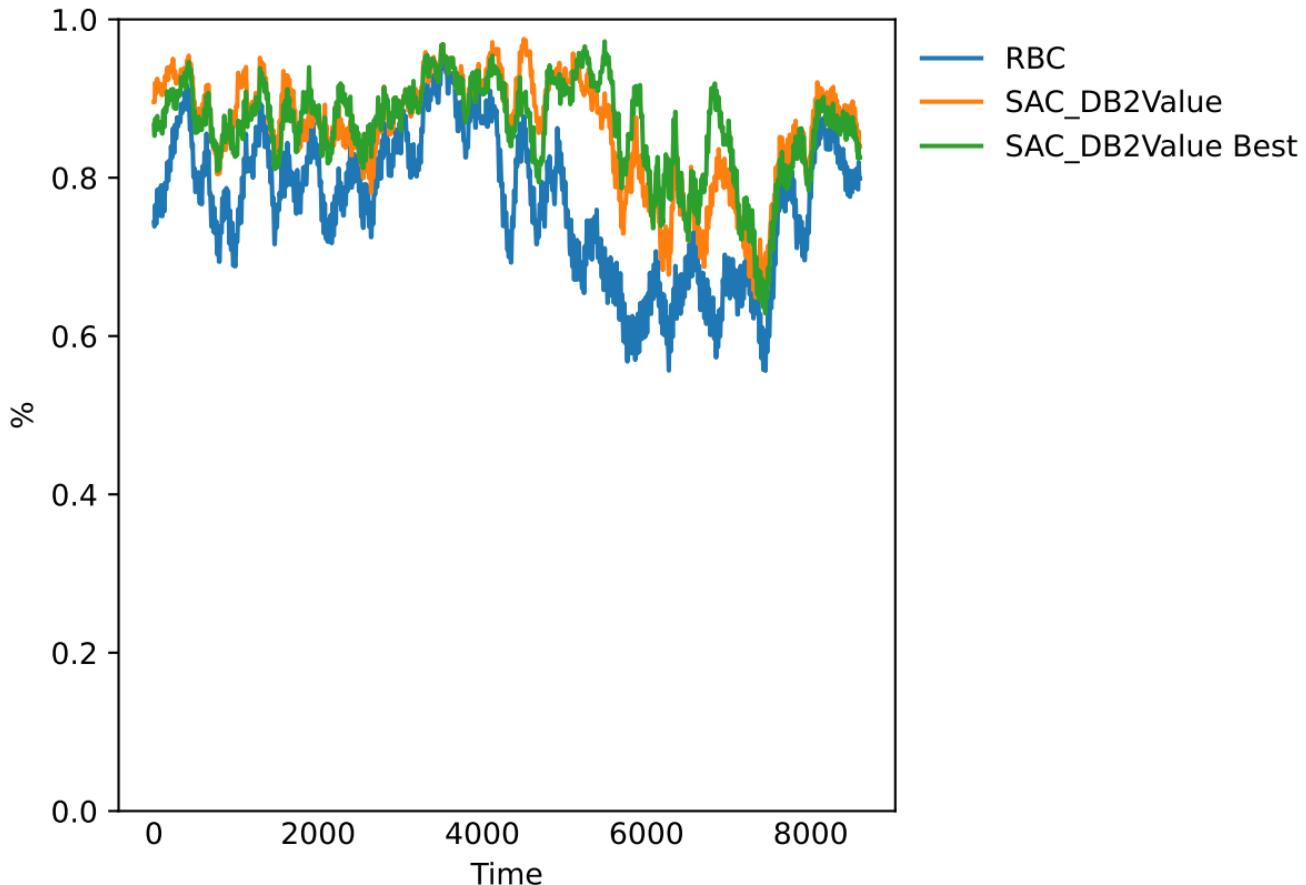
# Used PV / available share (Building\_6)



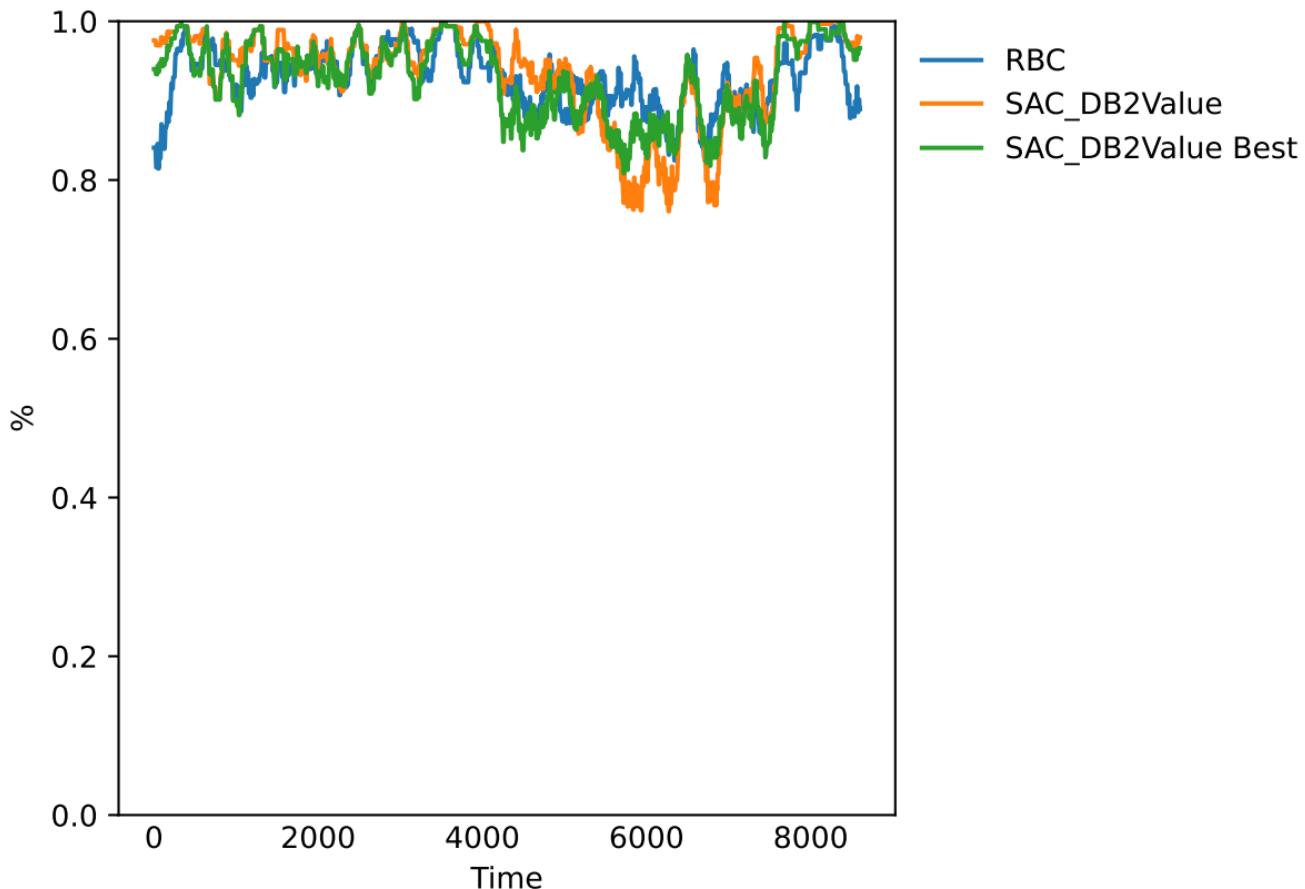
# Used PV / available share (Building\_9)



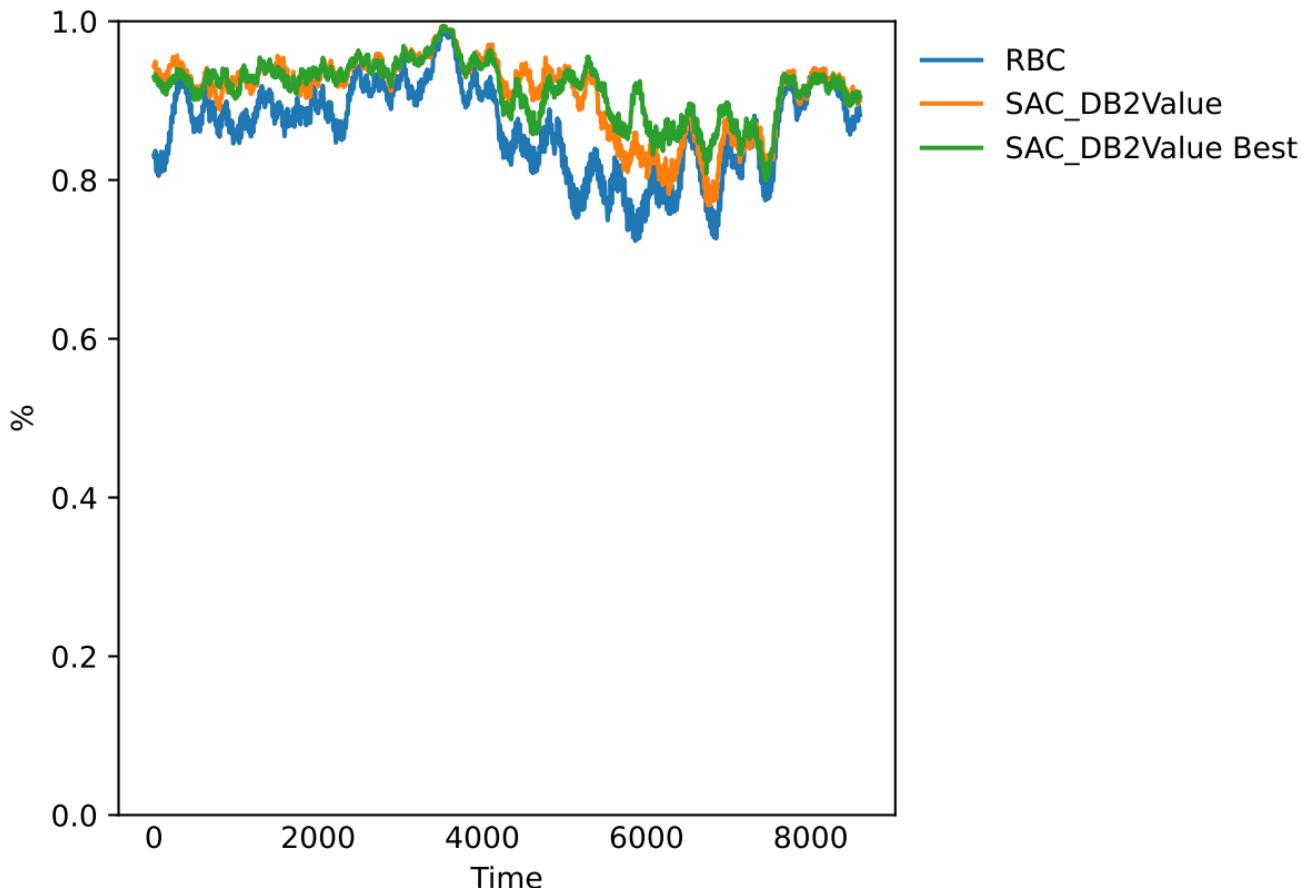
# Used PV / available share (Building\_14)



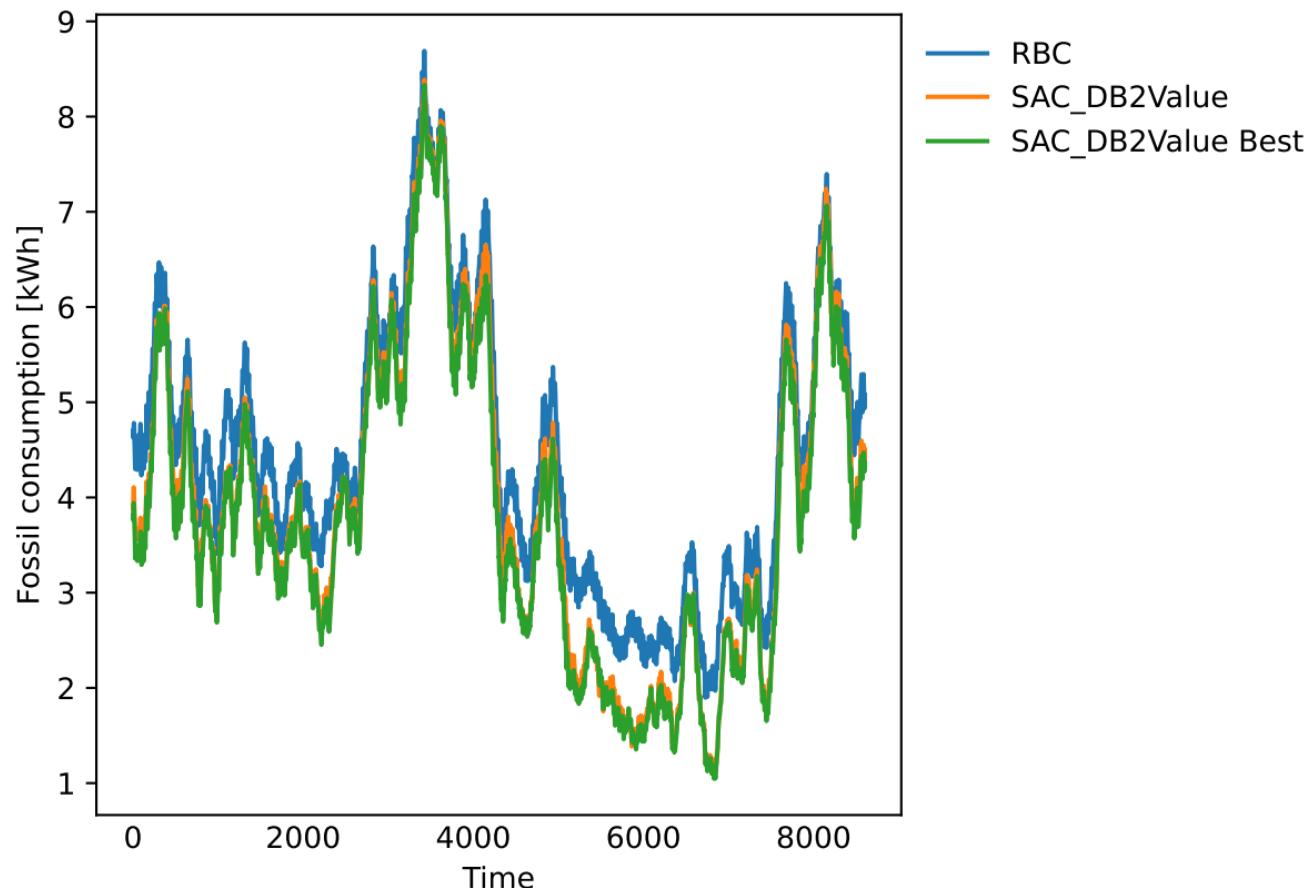
# District-level used renewable energy grid / available



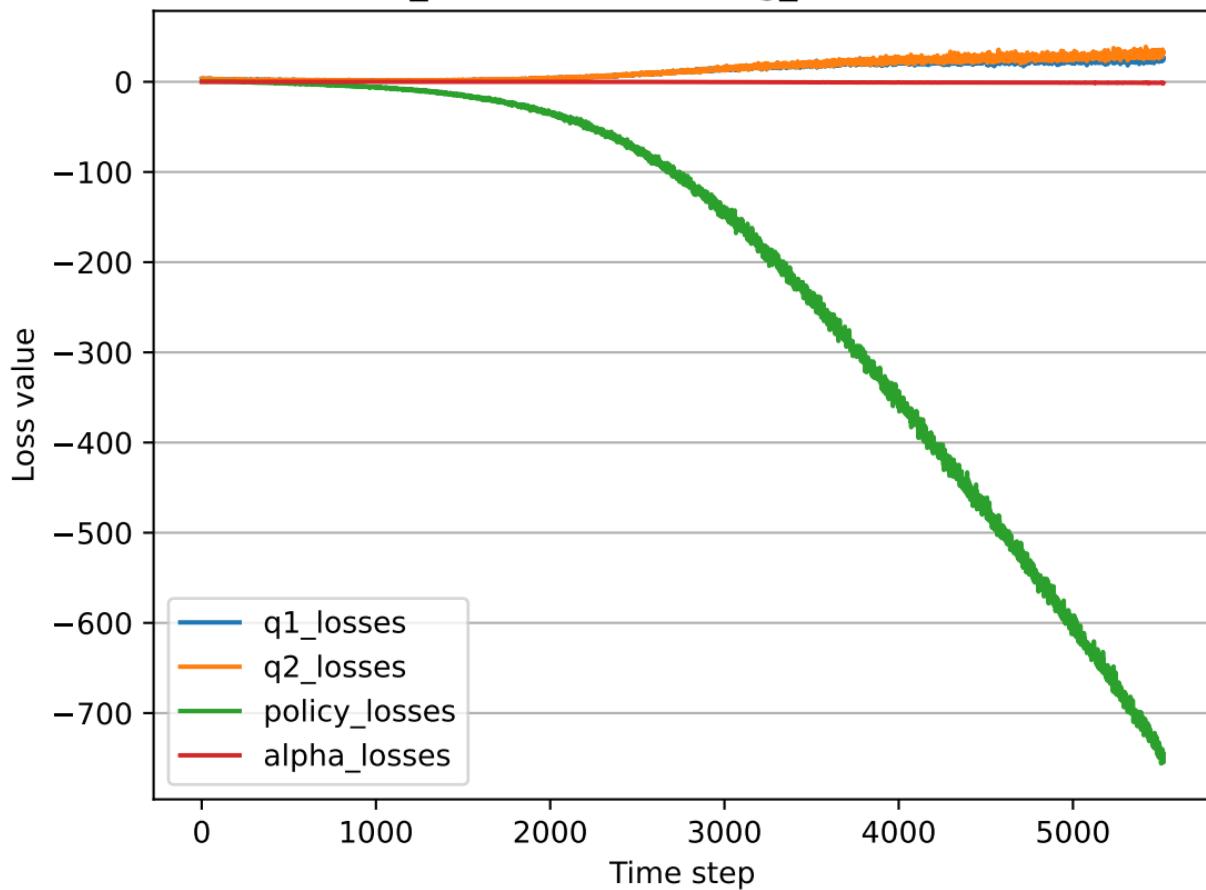
## District-level used renewable energy / available



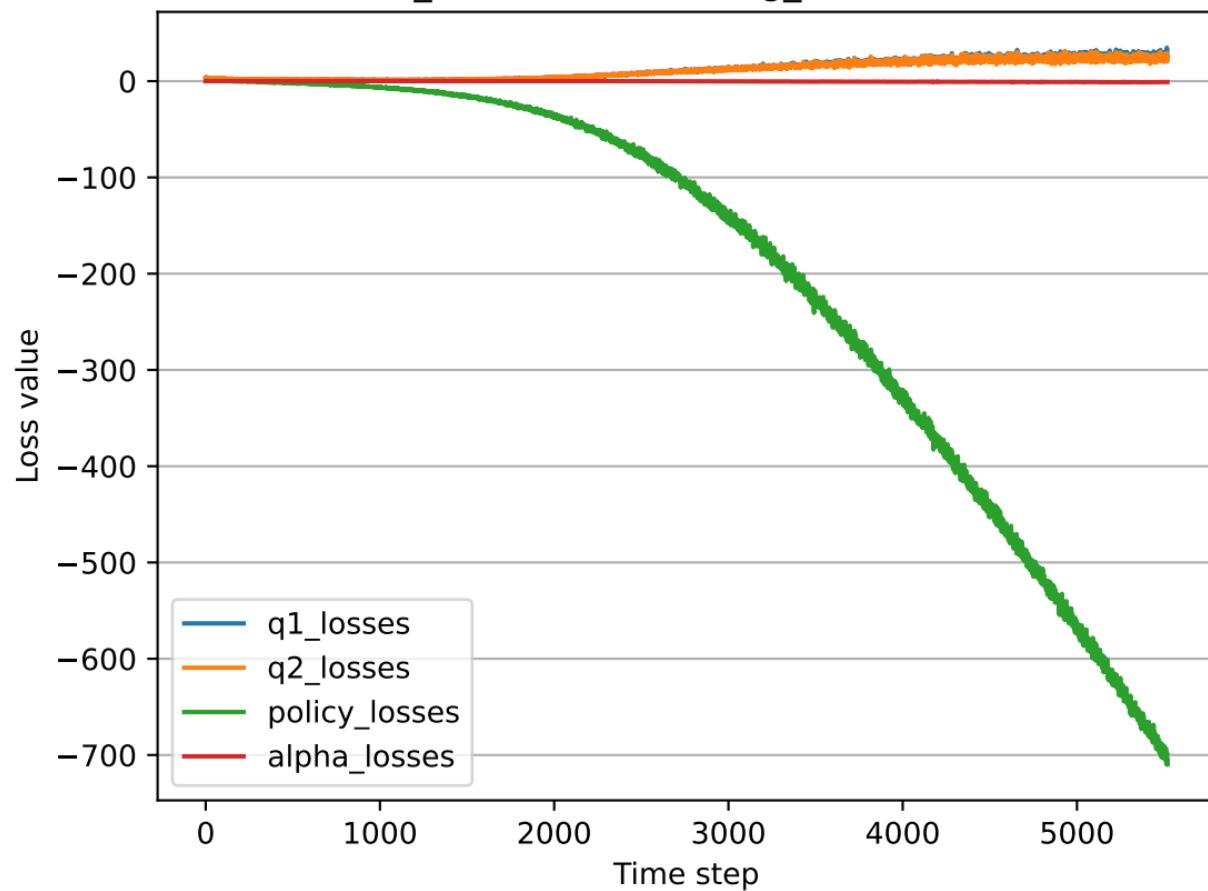
# District-level fossil energy consumption



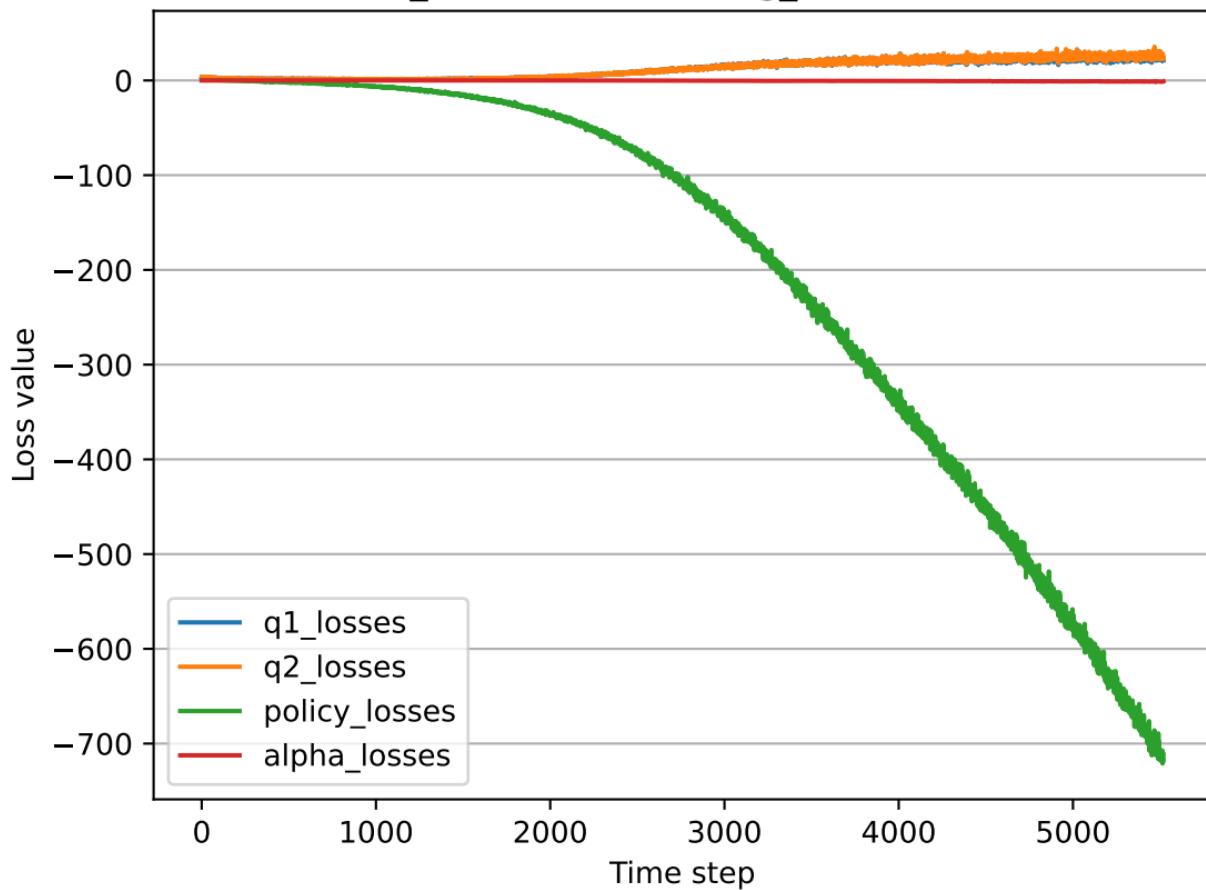
### SAC\_DB2Value - Building\_1 loss values



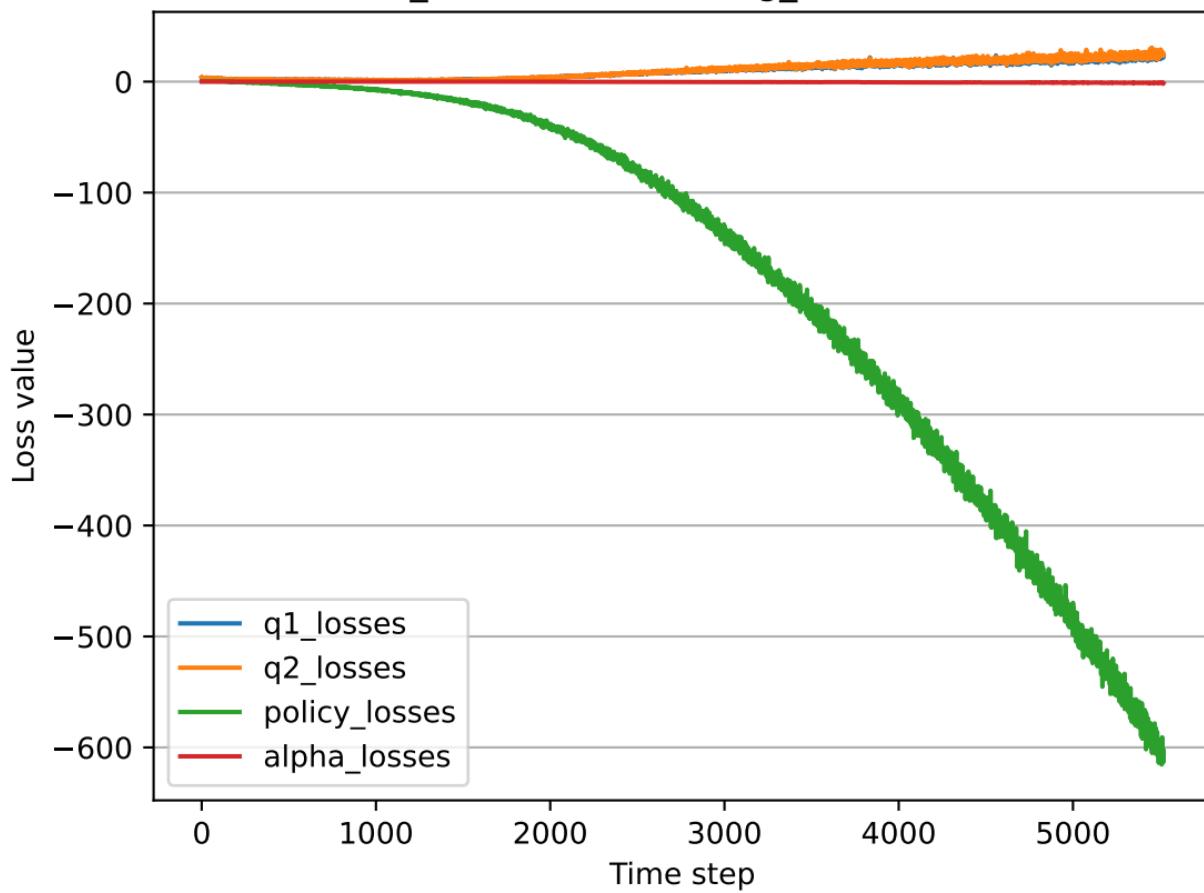
### SAC\_DB2Value - Building\_2 loss values



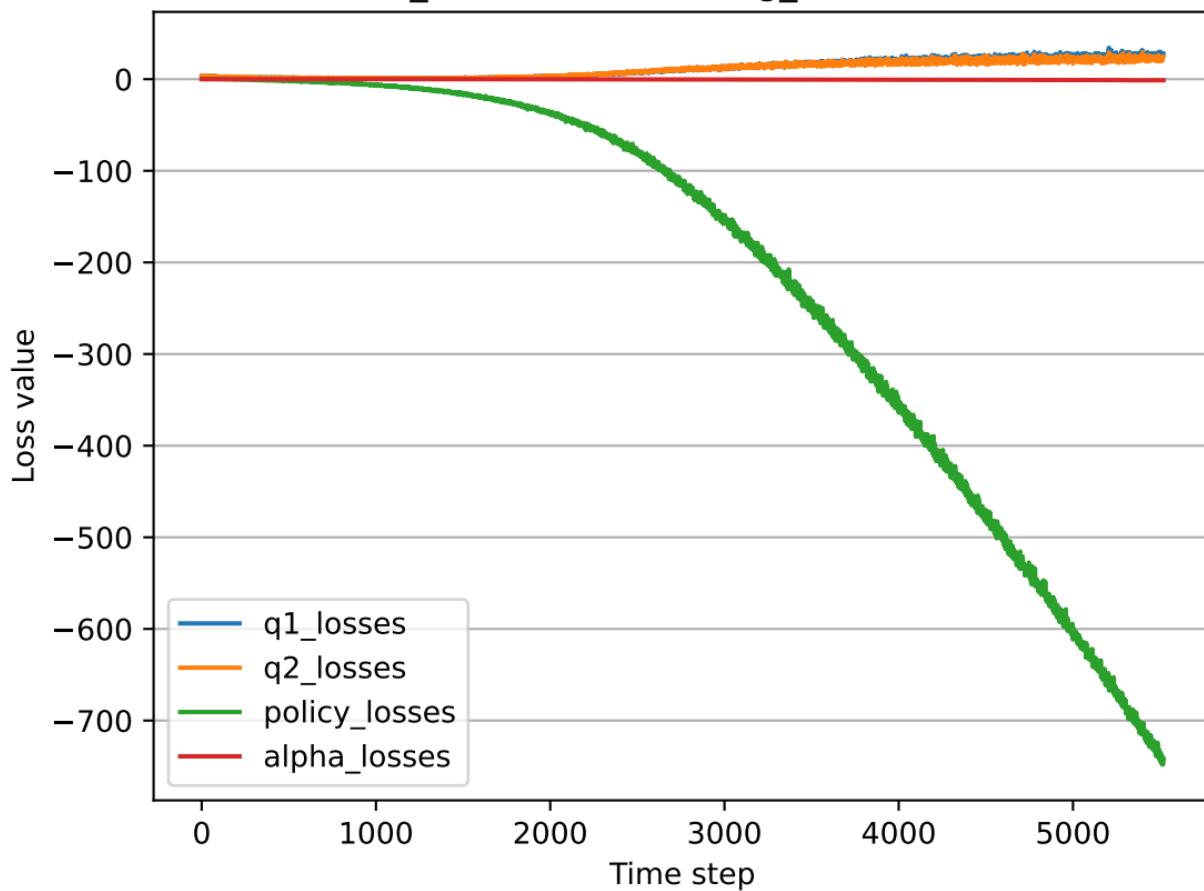
### SAC\_DB2Value - Building\_4 loss values



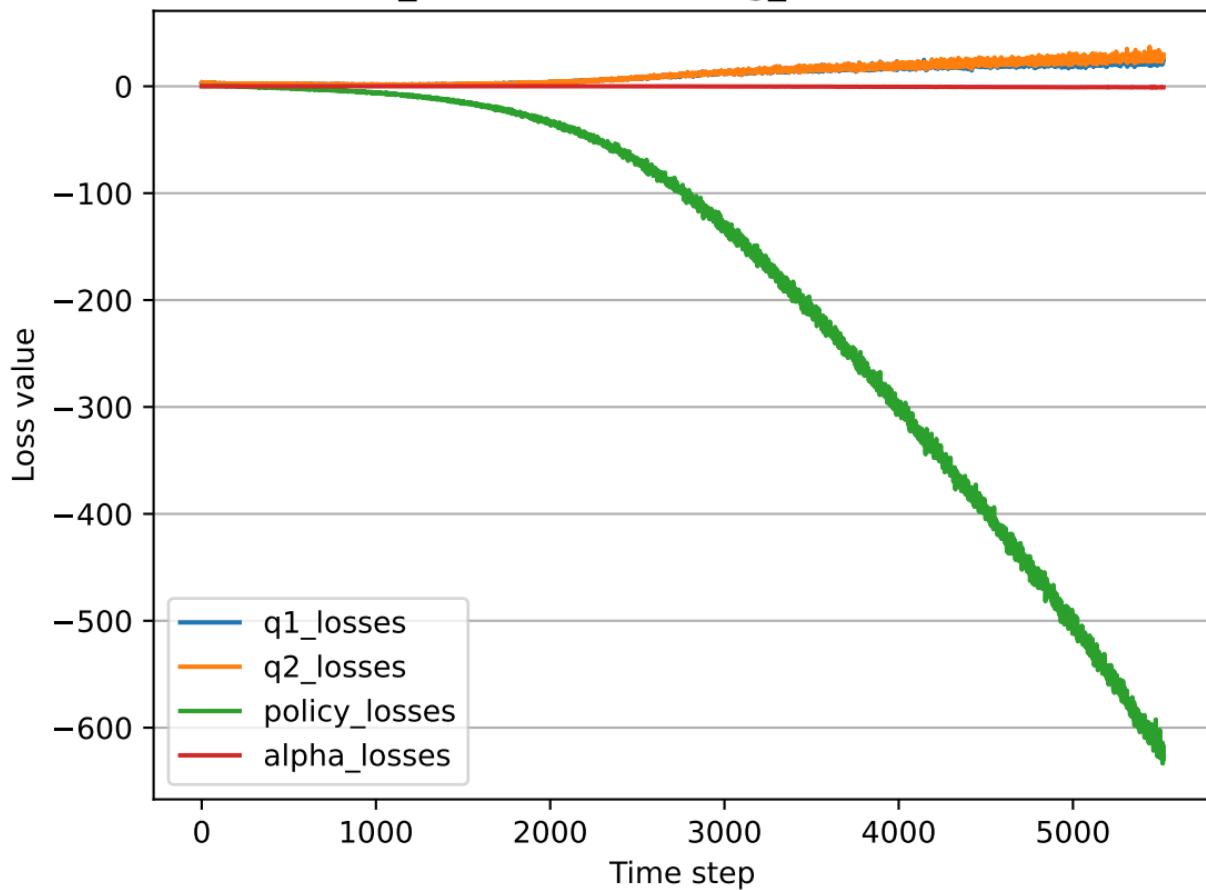
### SAC\_DB2Value - Building\_6 loss values



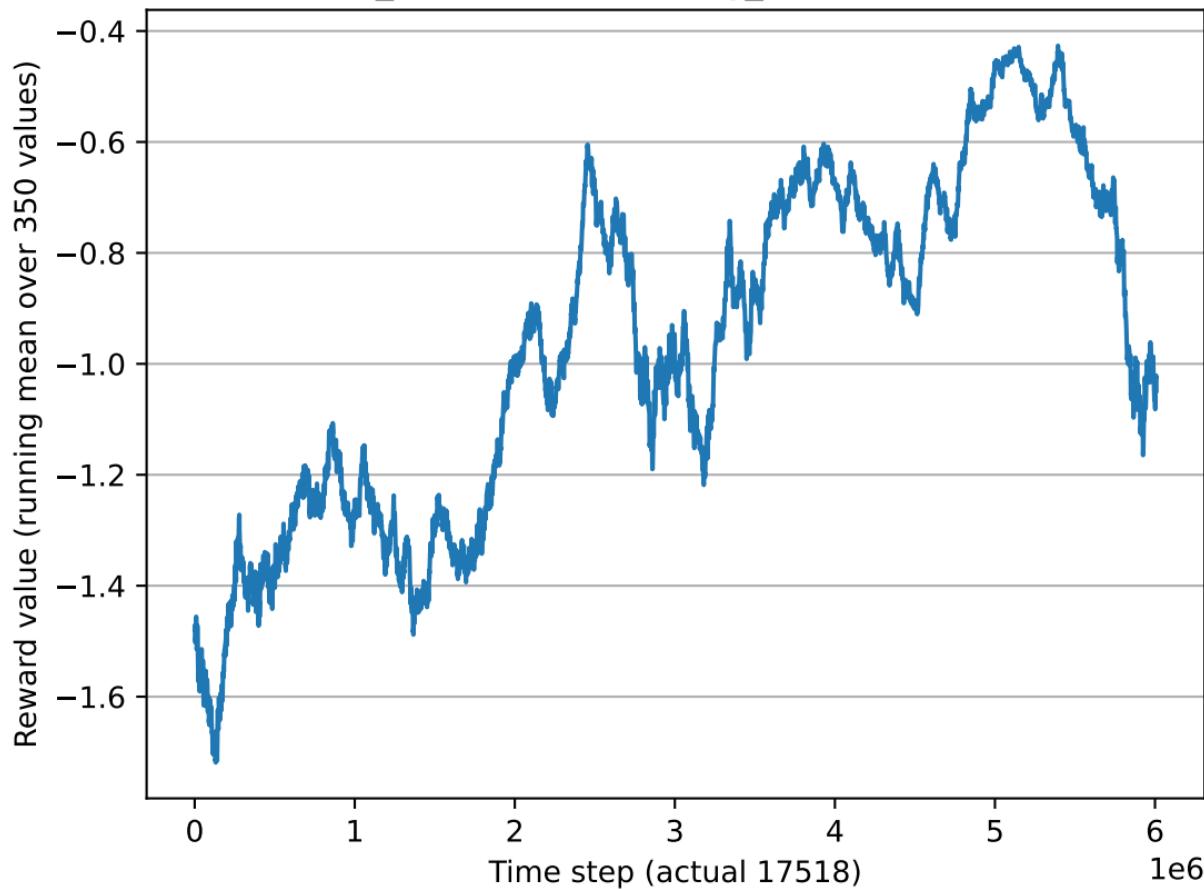
### SAC\_DB2Value - Building\_9 loss values



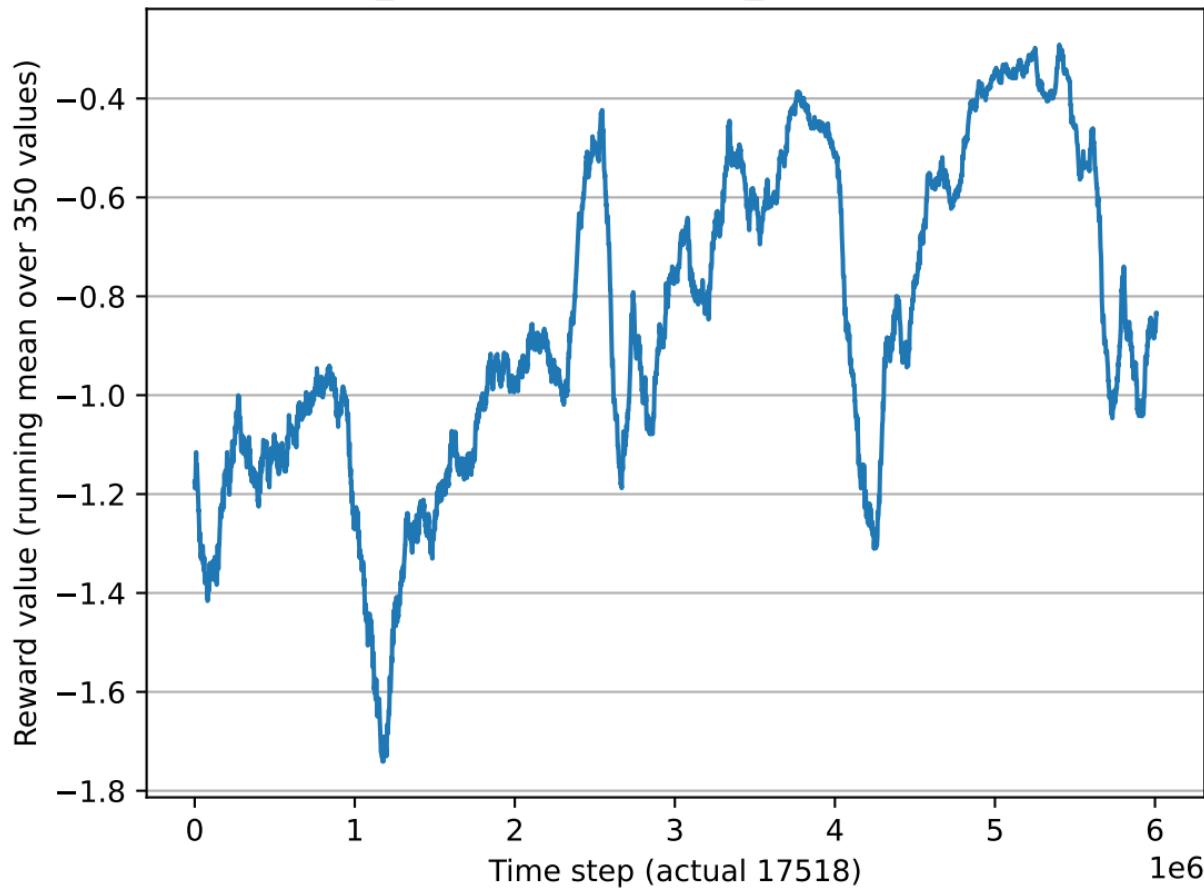
### SAC\_DB2Value - Building\_14 loss values



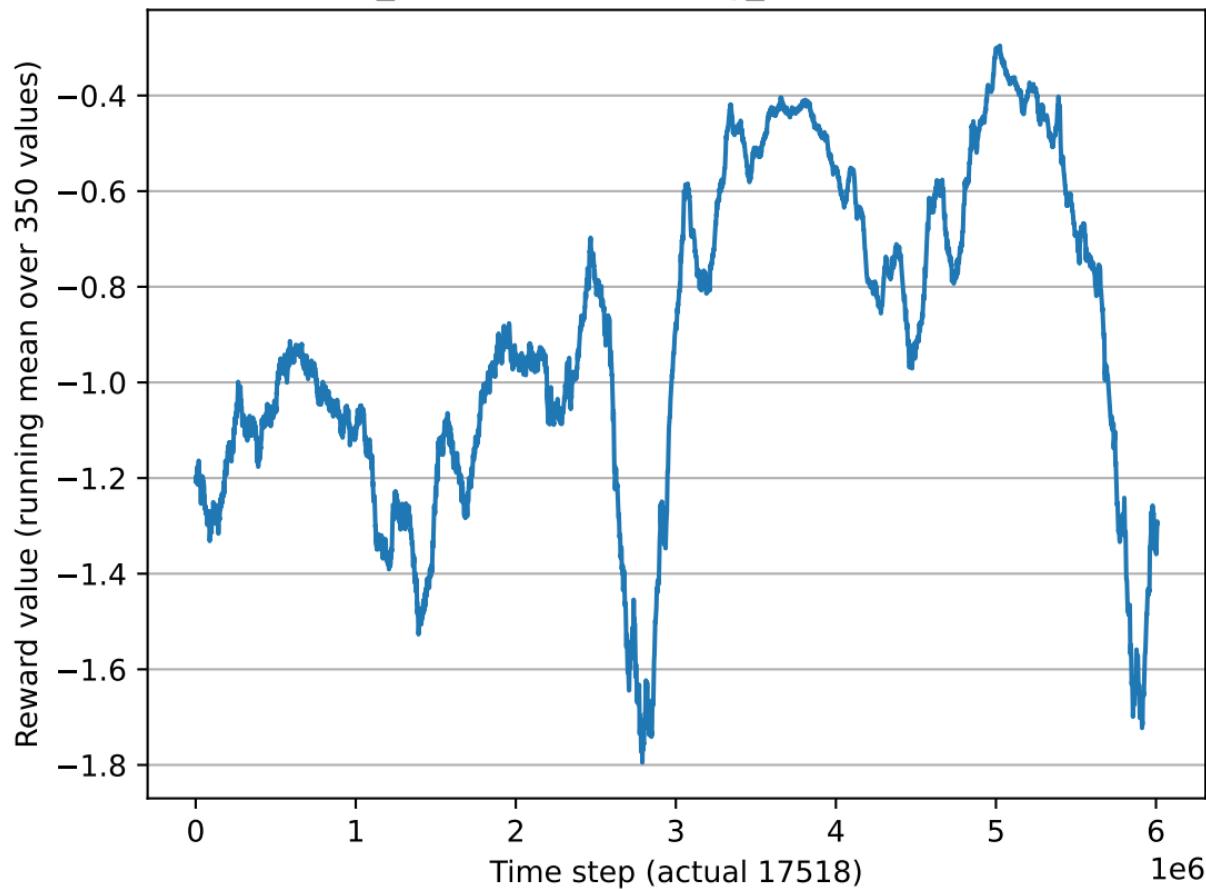
## SAC\_DB2Value - Building\_1 reward values



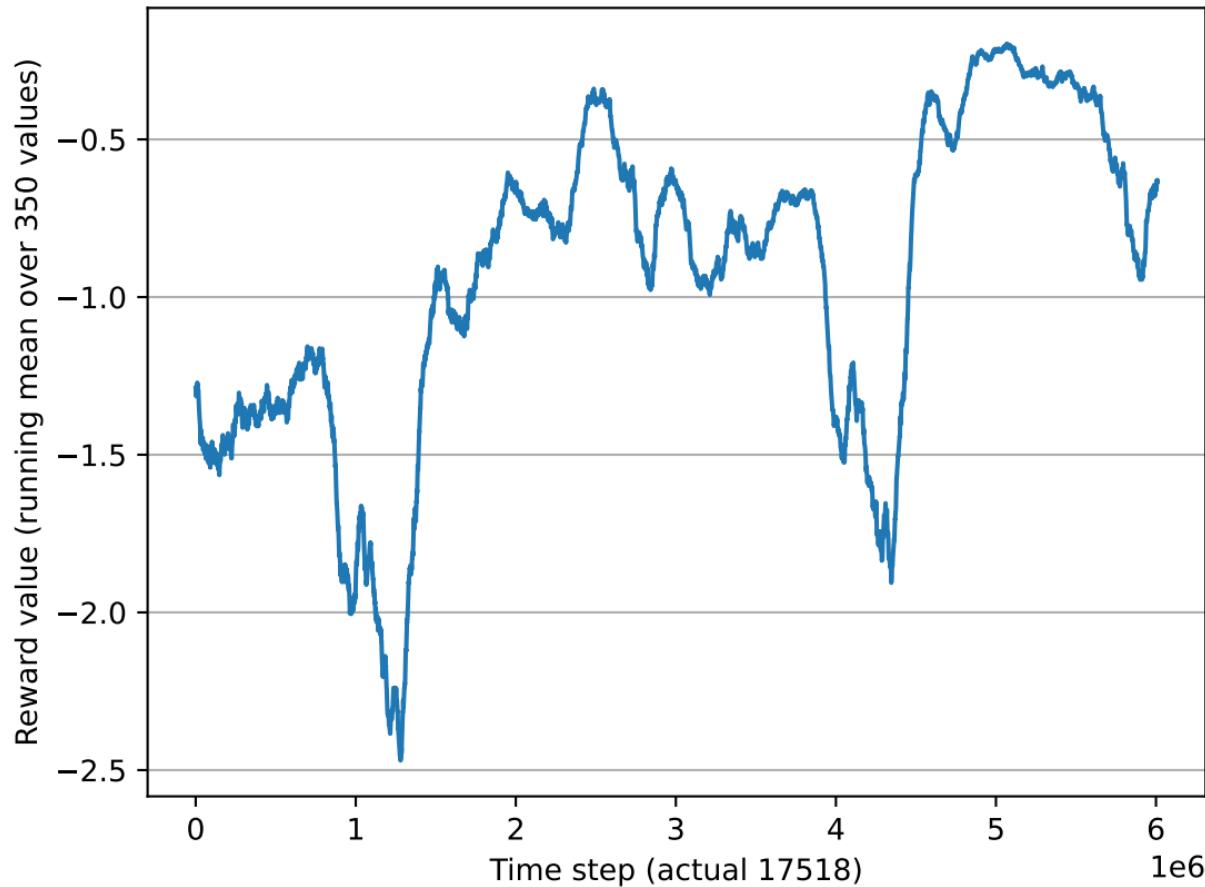
## SAC\_DB2Value - Building\_2 reward values



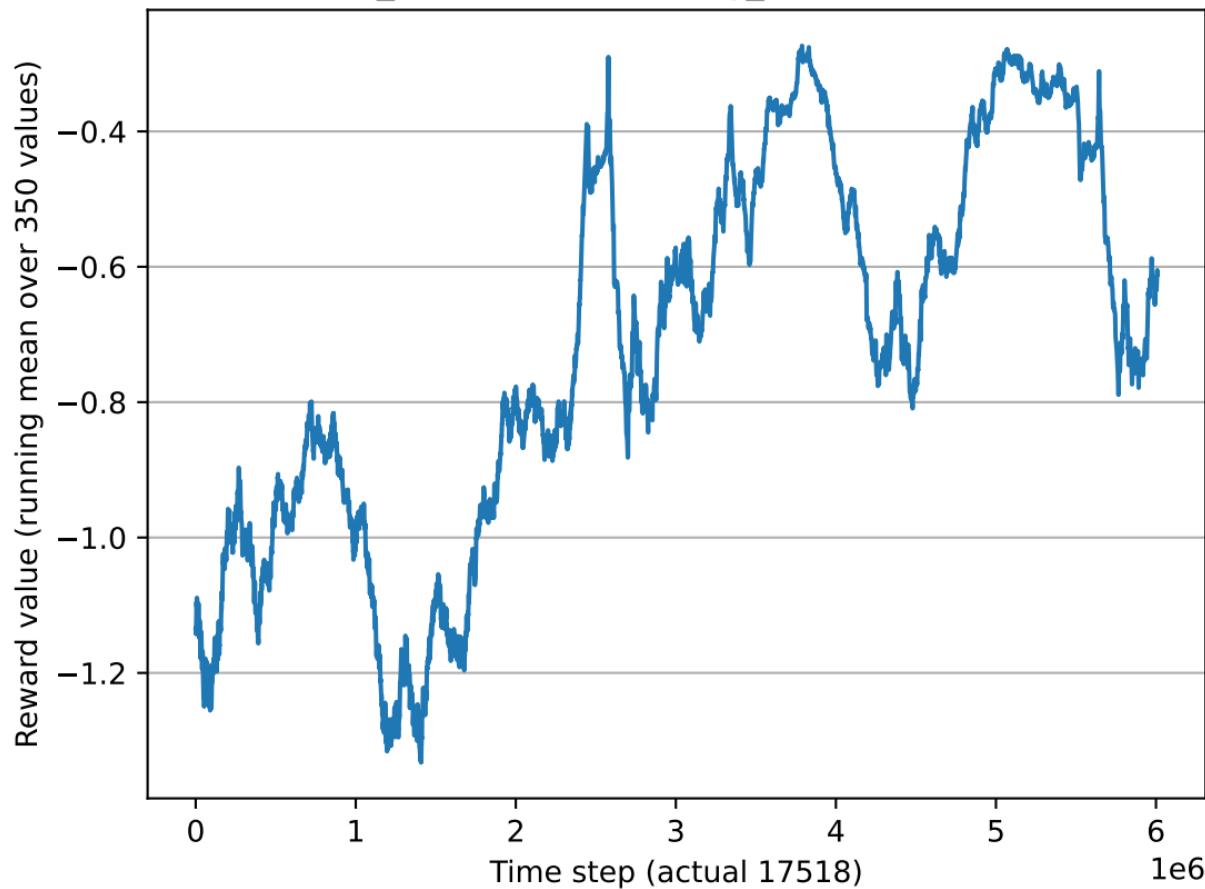
## SAC\_DB2Value - Building\_4 reward values



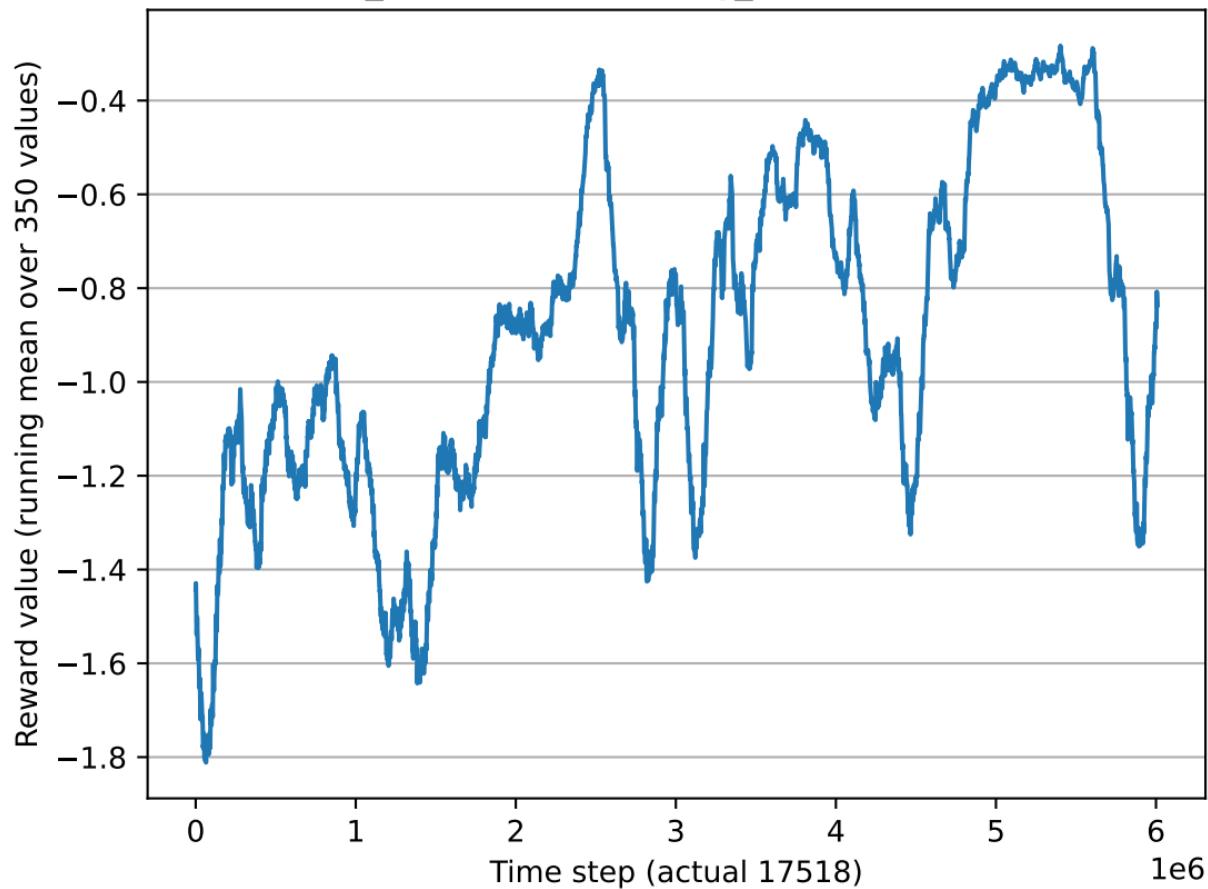
## SAC\_DB2Value - Building\_6 reward values



## SAC\_DB2Value - Building\_9 reward values



## SAC\_DB2Value - Building\_14 reward values



## SAC\_DB2Value evaluation results during training

