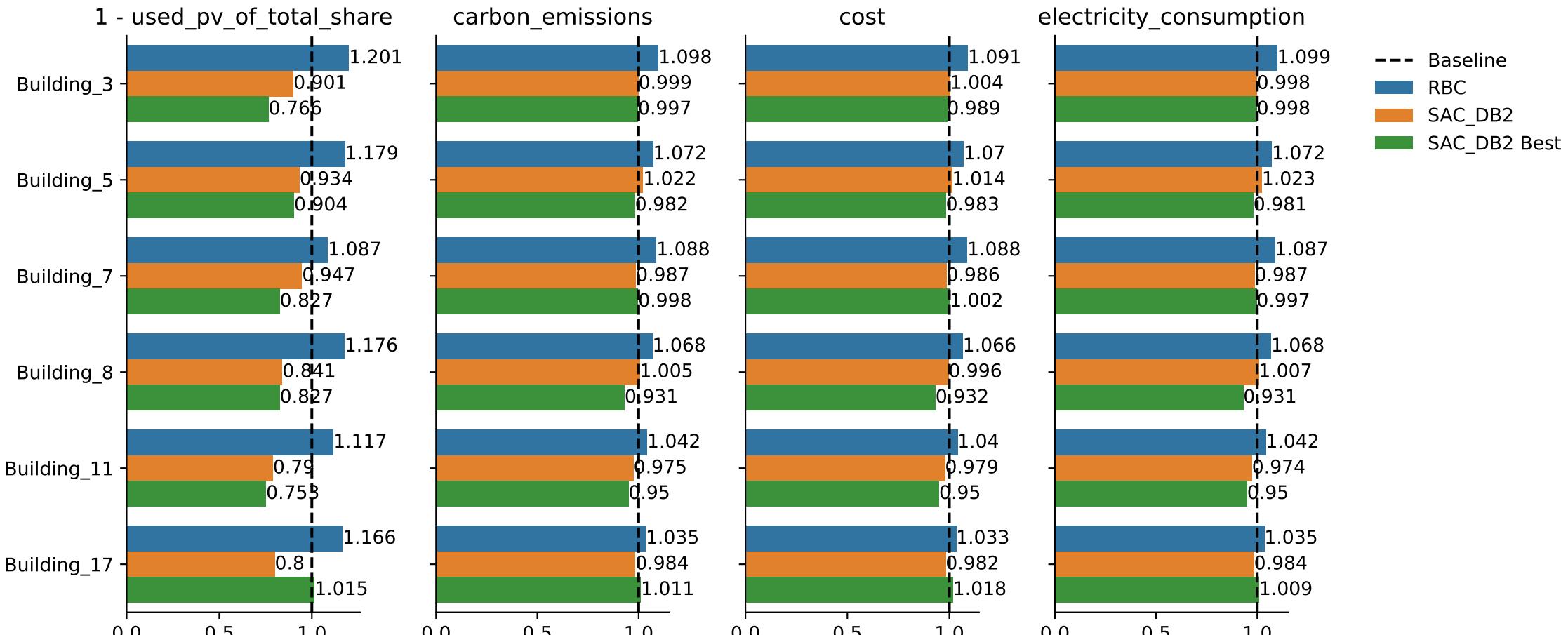
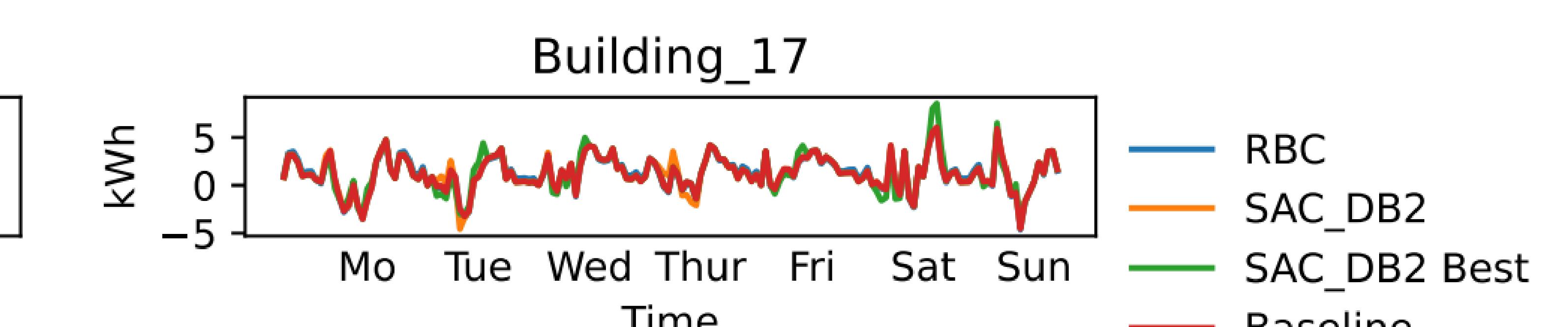
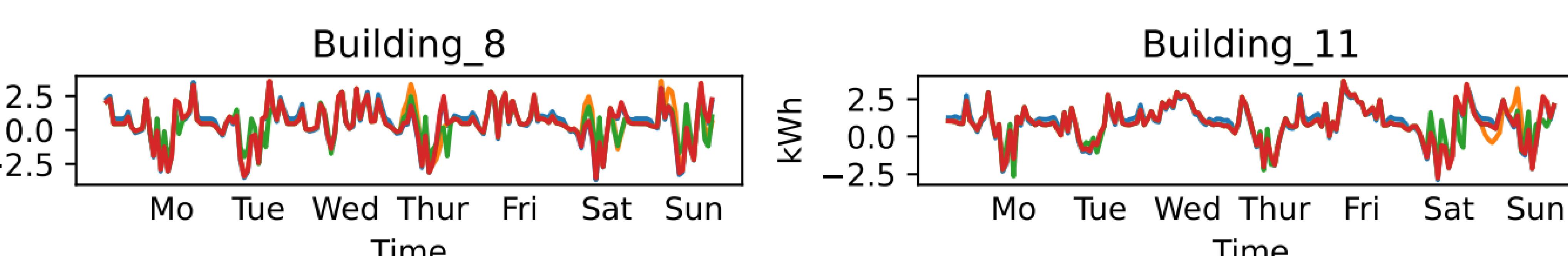
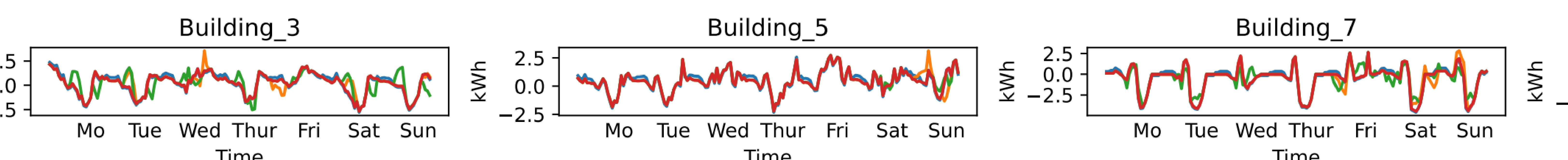


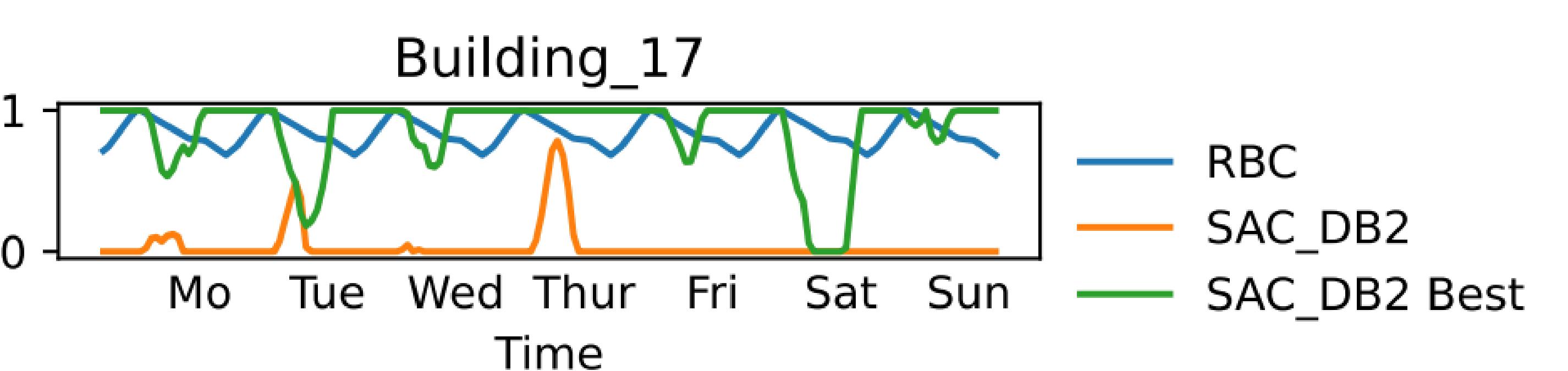
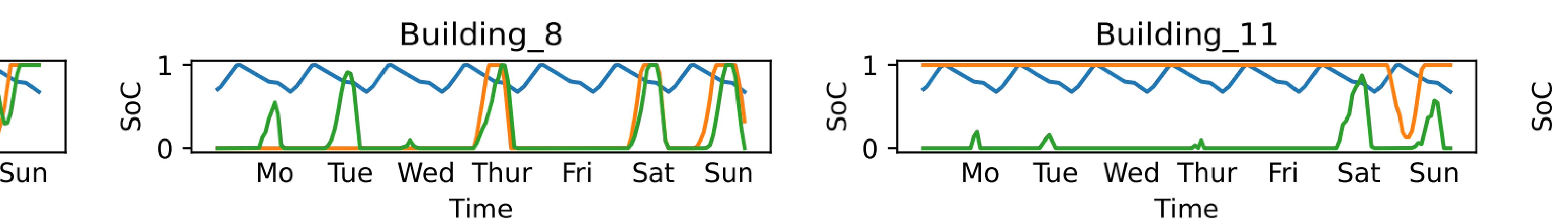
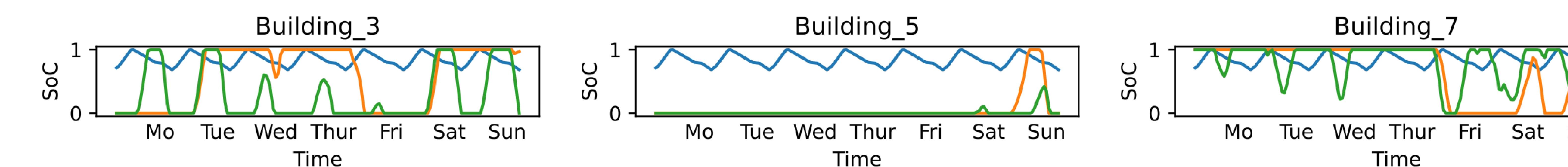
## KPIs at building-level



# Building-level net electricity consumption profile



# Building-level battery SoC profiles

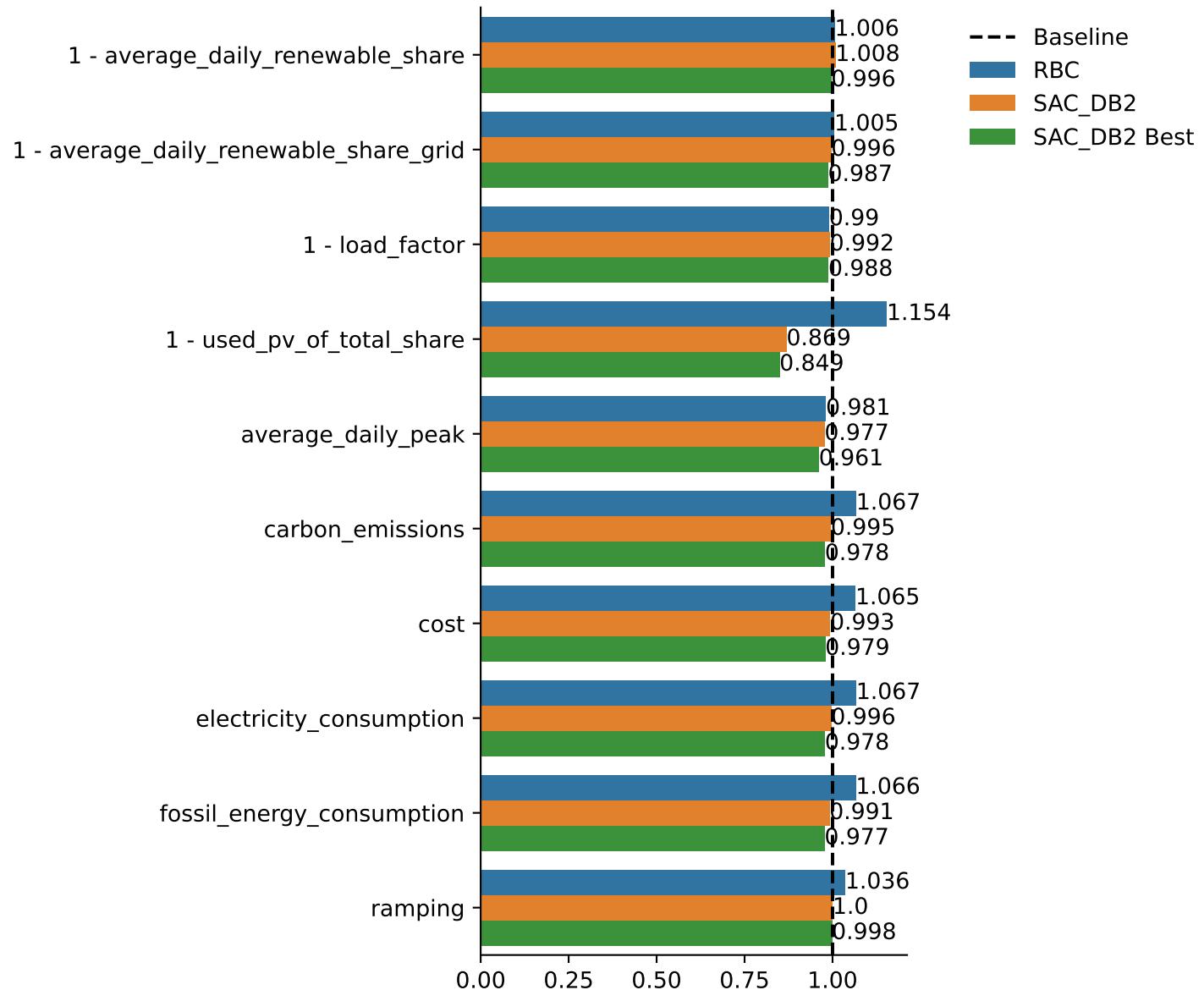


— RBC

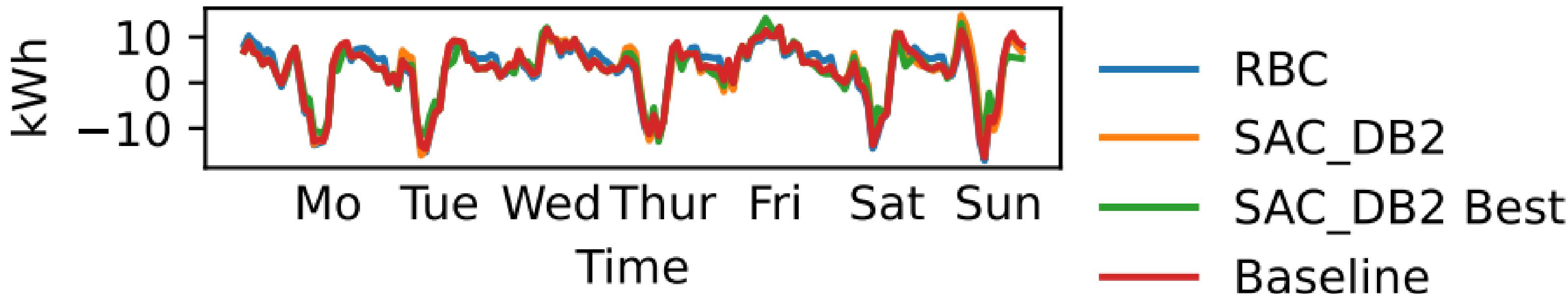
— SAC\_DB2

— SAC\_DB2 Best

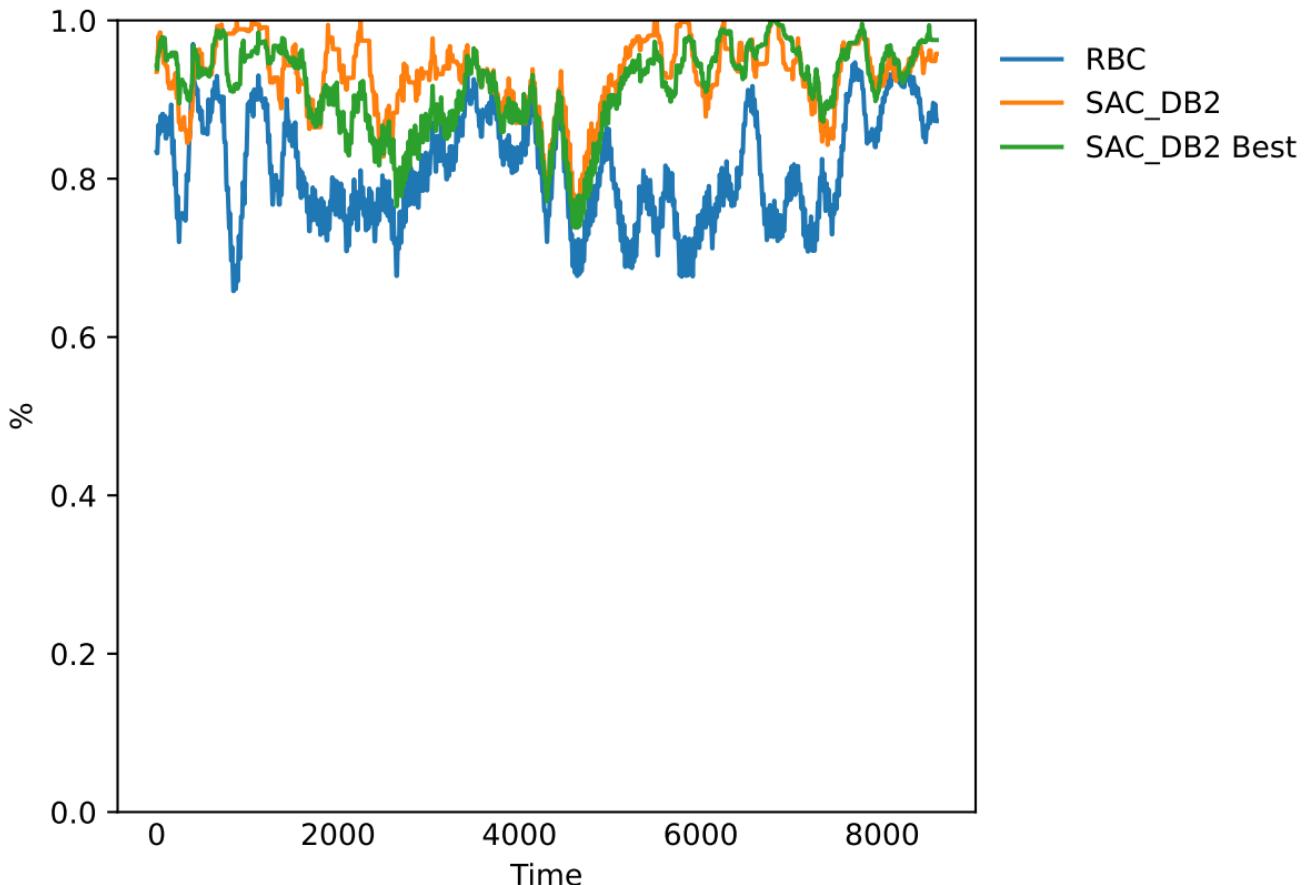
# KPIs at district-level



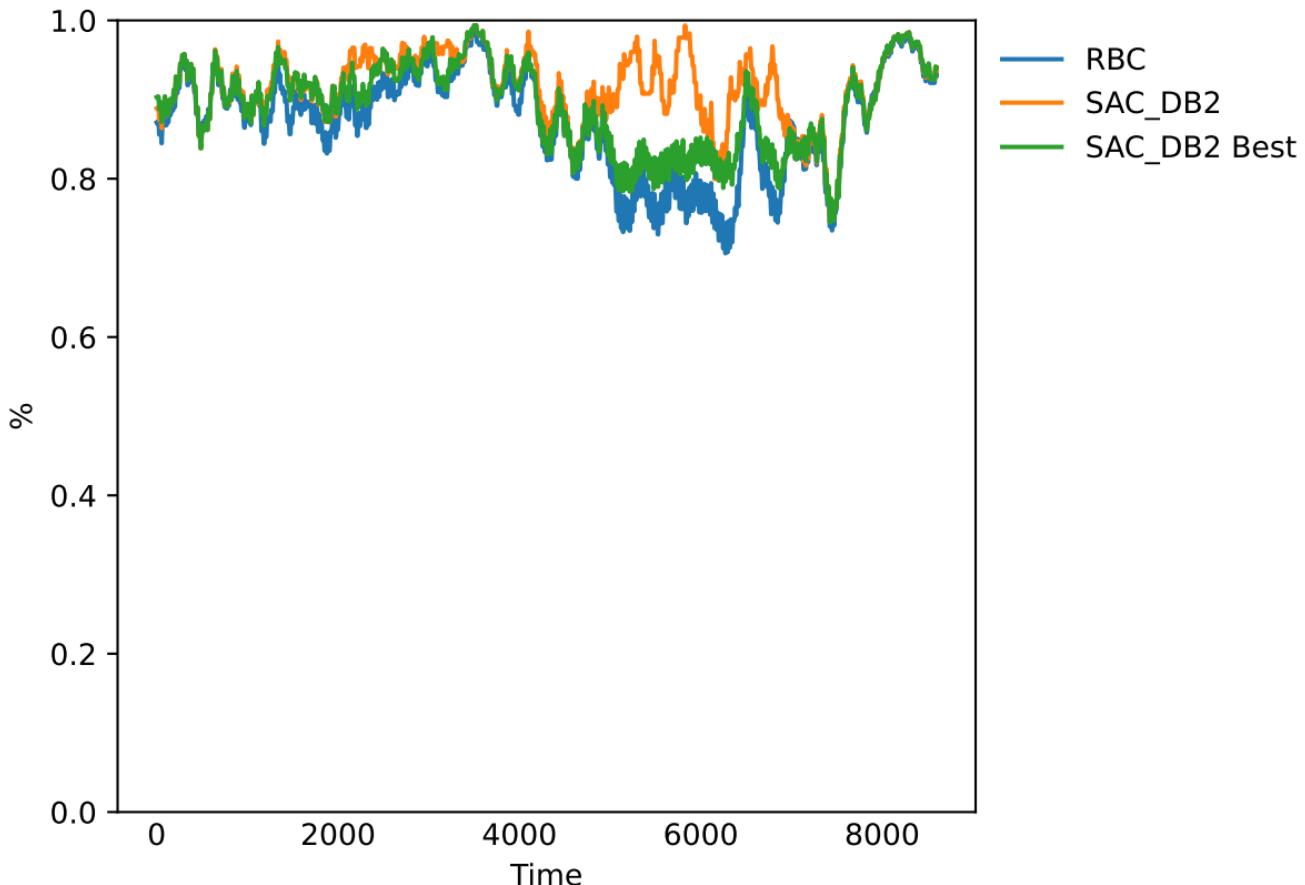
# District-level net electricity consumption profile



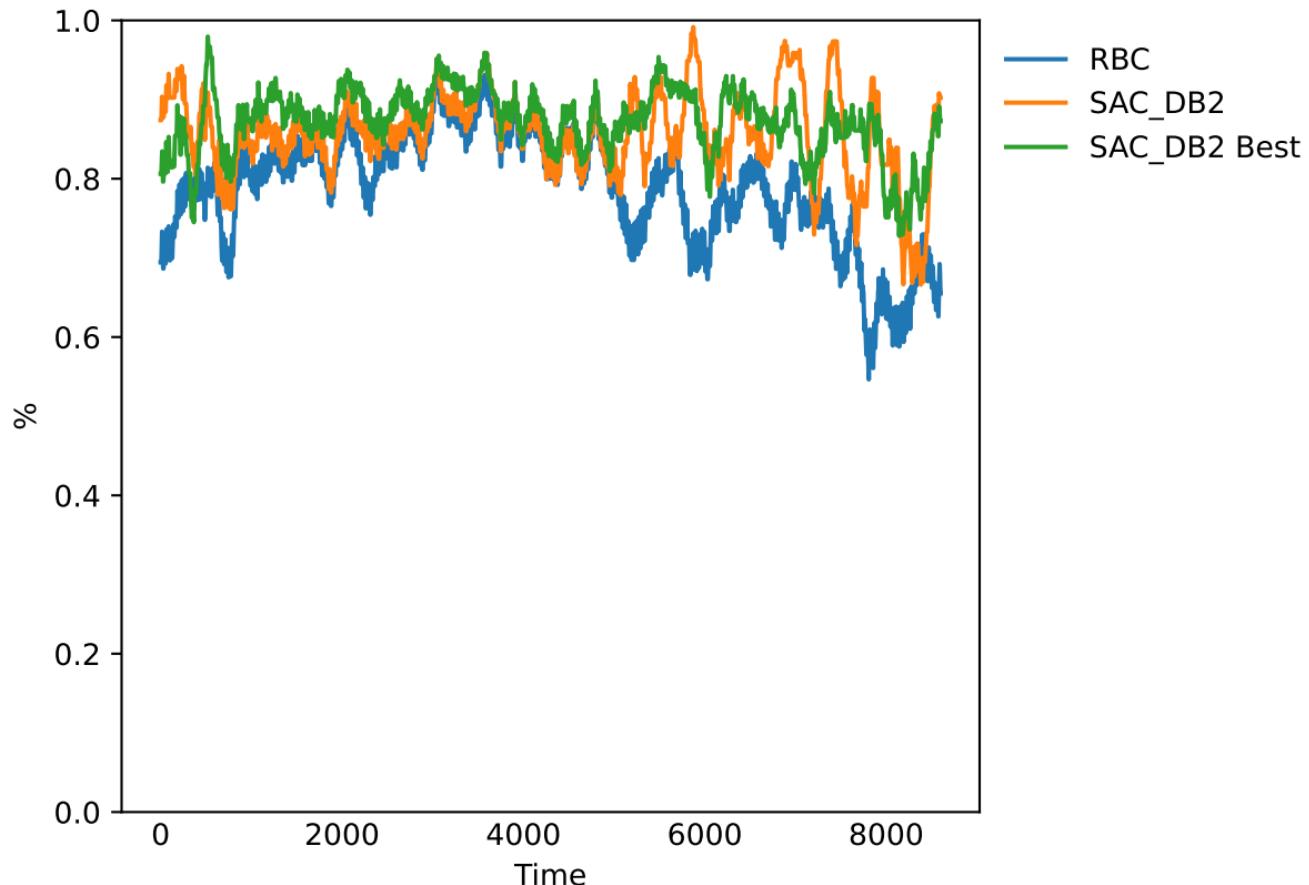
## Used PV / available share (Building\_3)



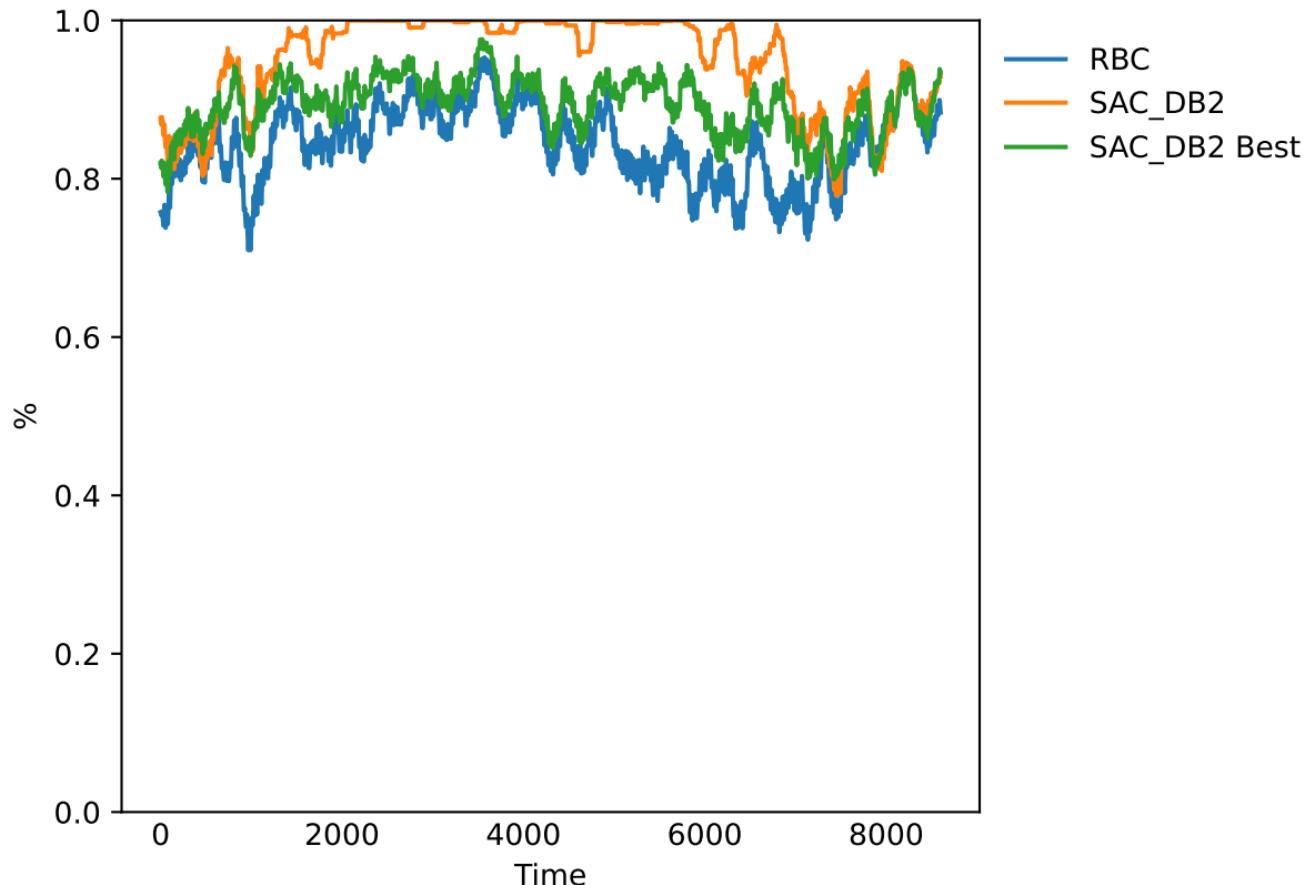
# Used PV / available share (Building\_5)



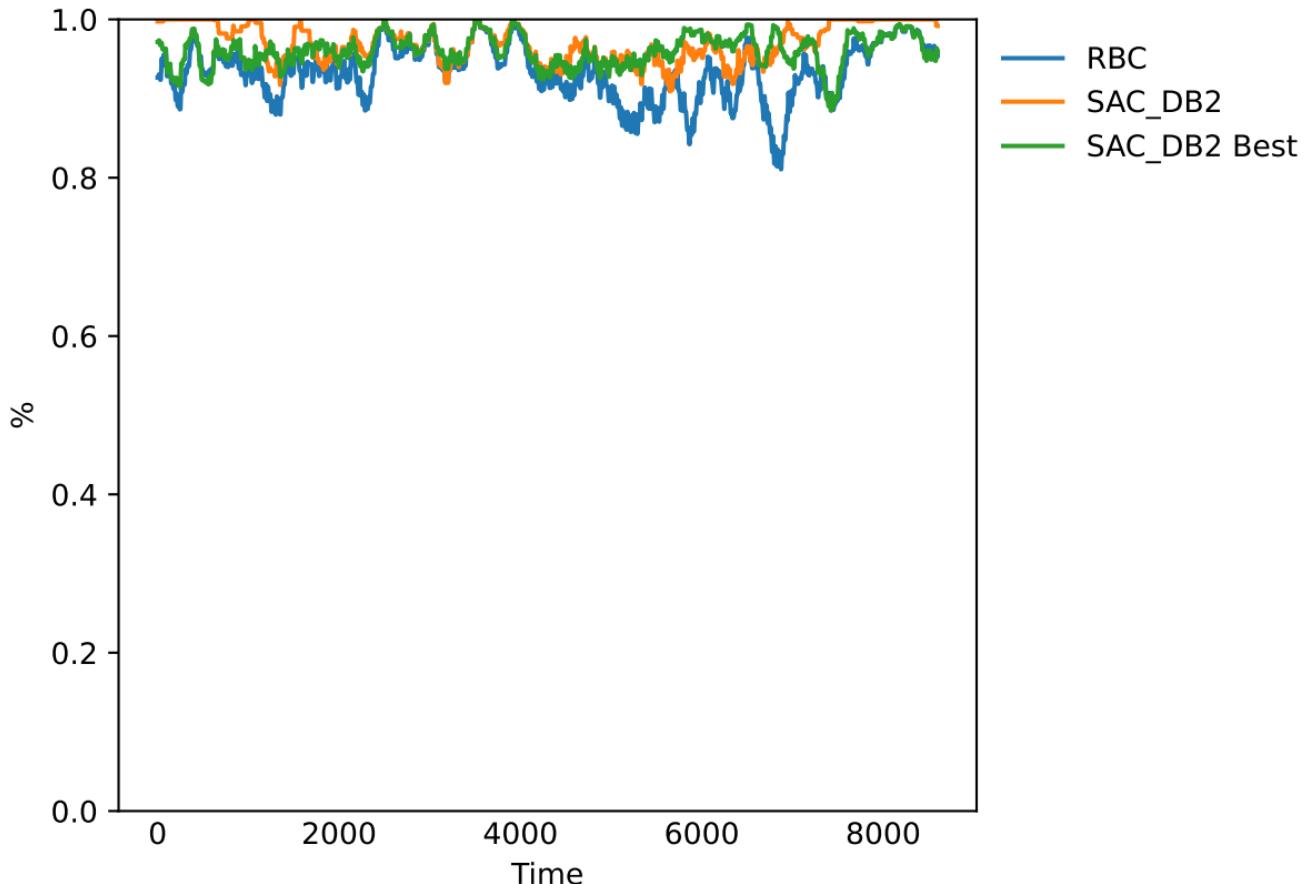
# Used PV / available share (Building\_7)



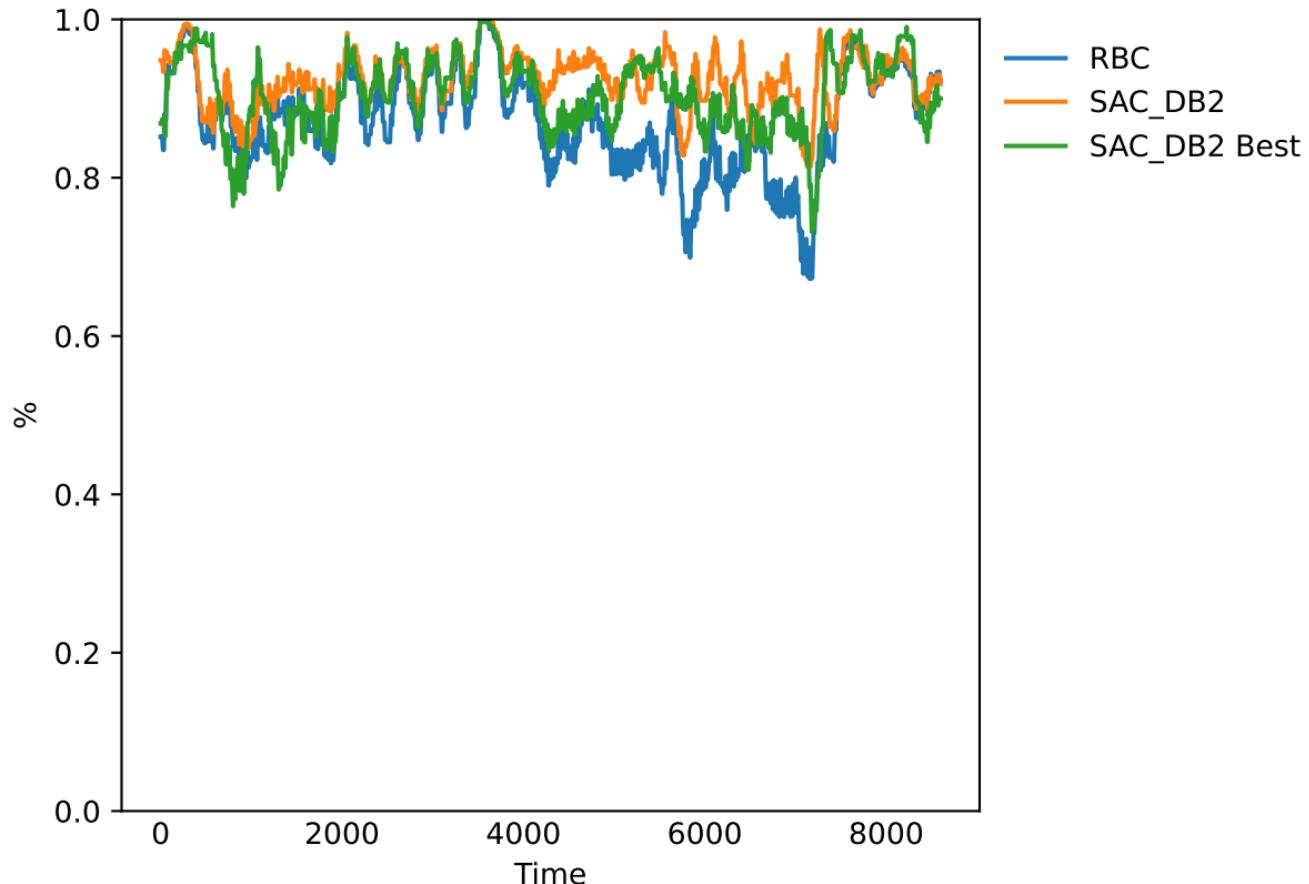
## Used PV / available share (Building\_8)



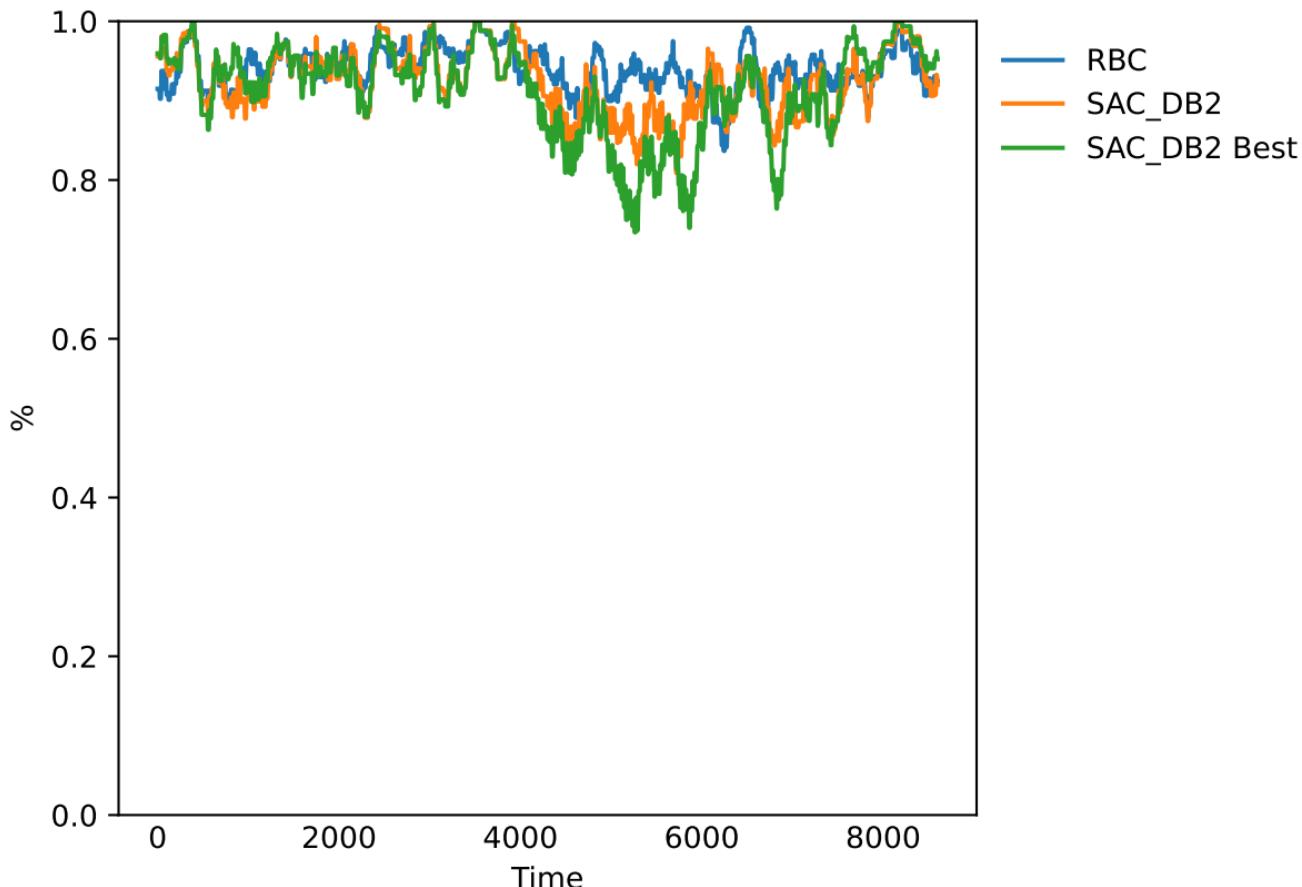
# Used PV / available share (Building\_11)



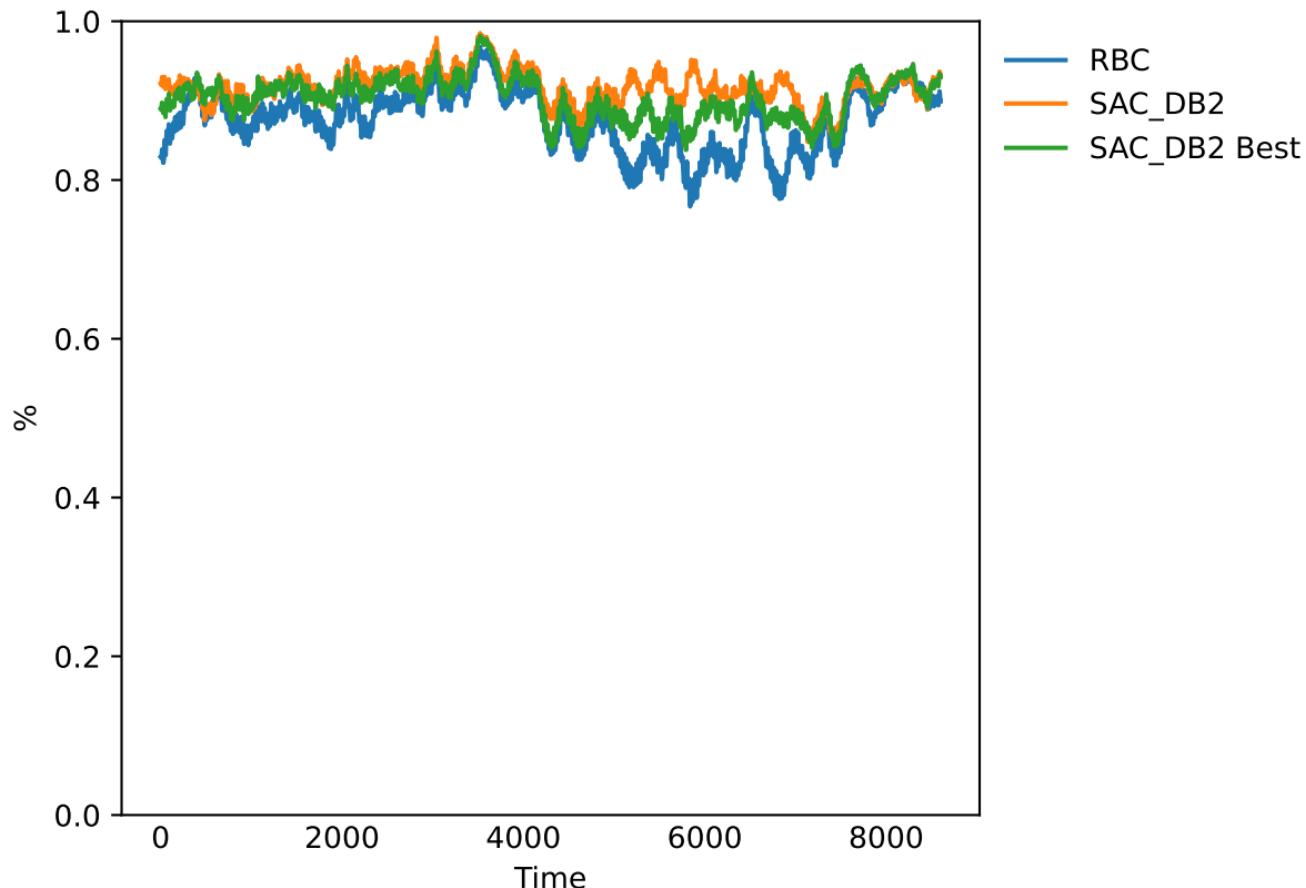
# Used PV / available share (Building\_17)



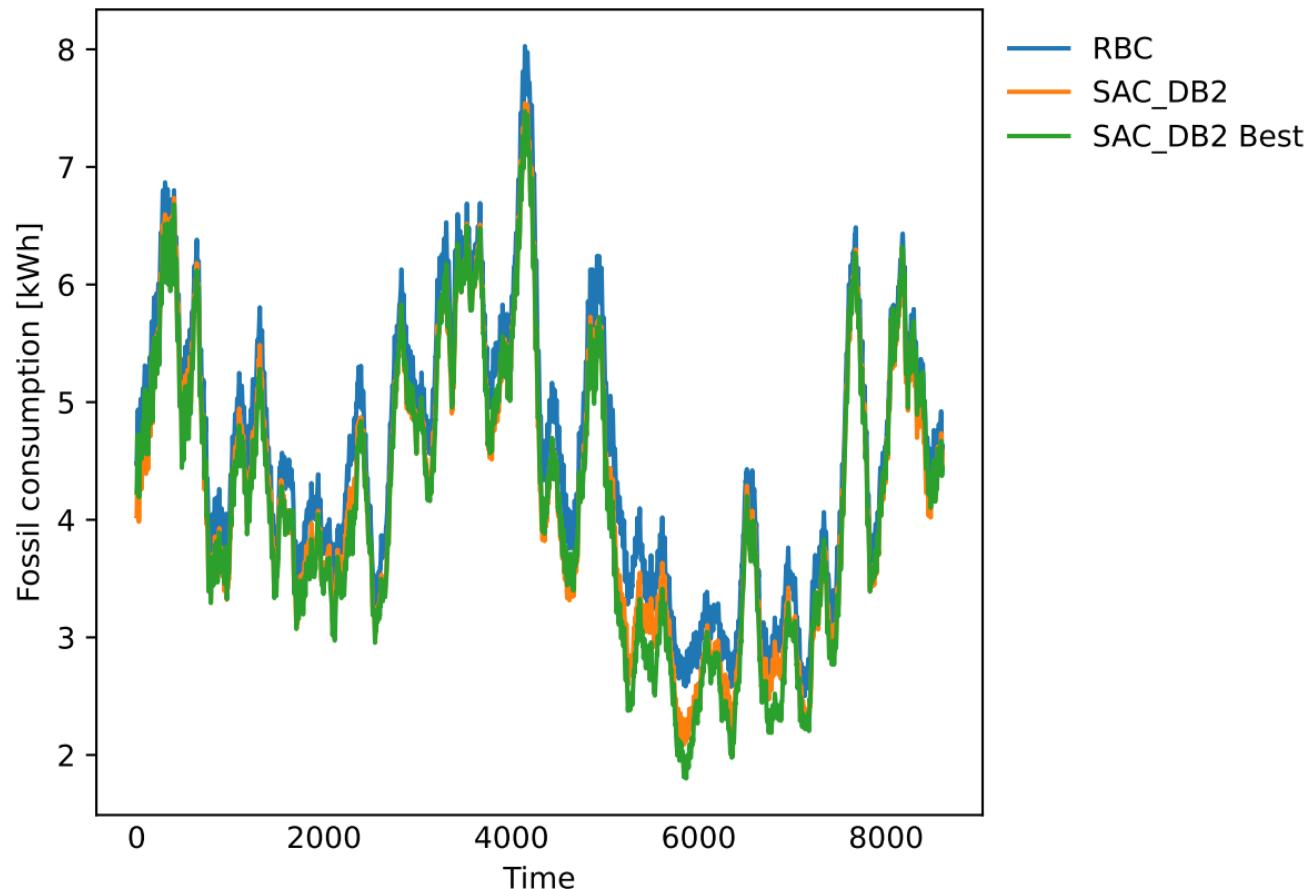
# District-level used renewable energy grid / available



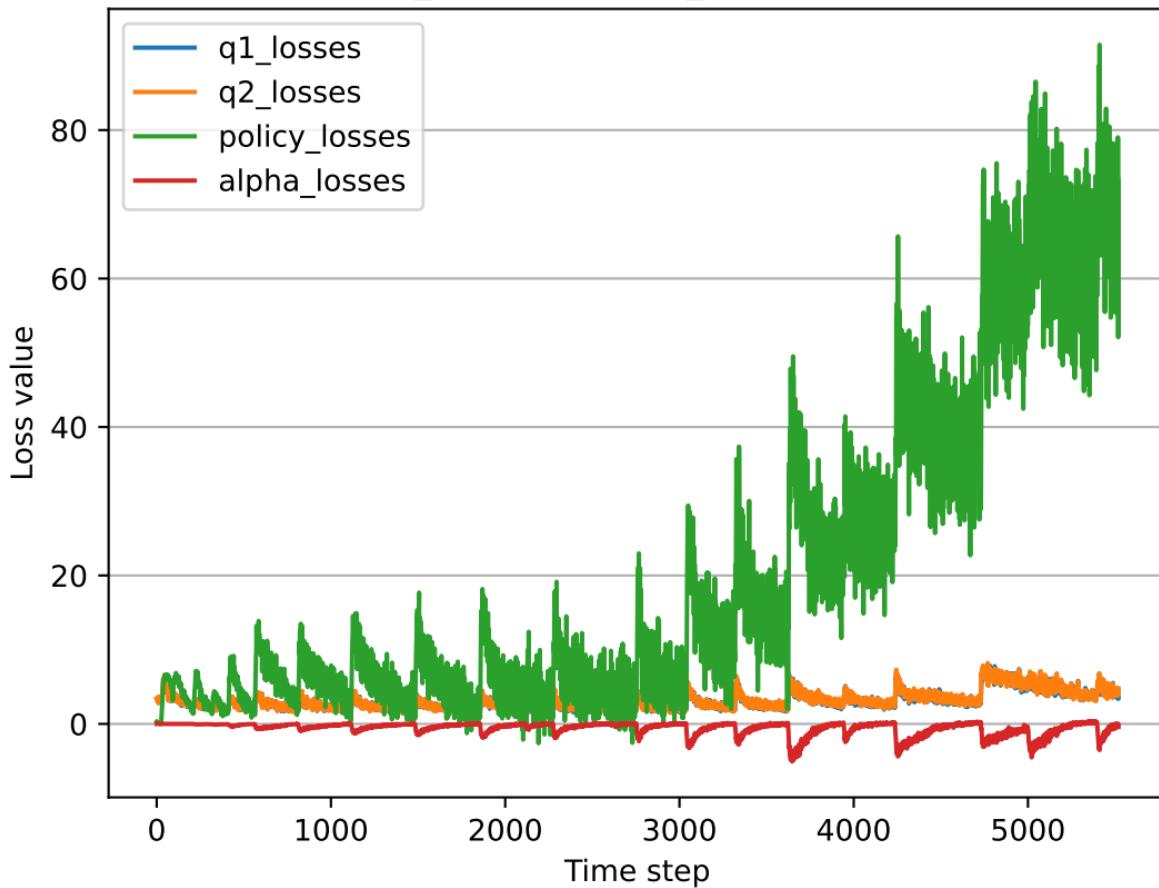
# District-level used renewable energy / available



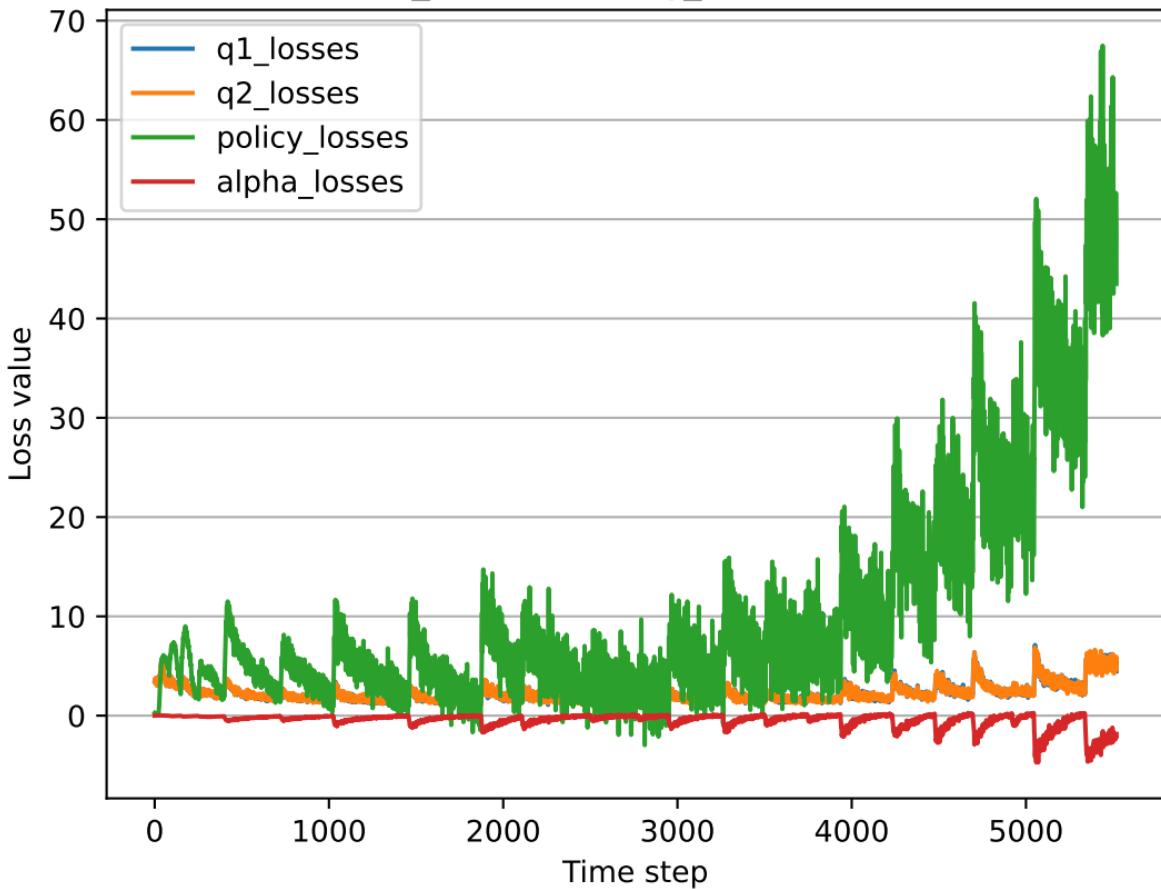
# District-level fossil energy consumption



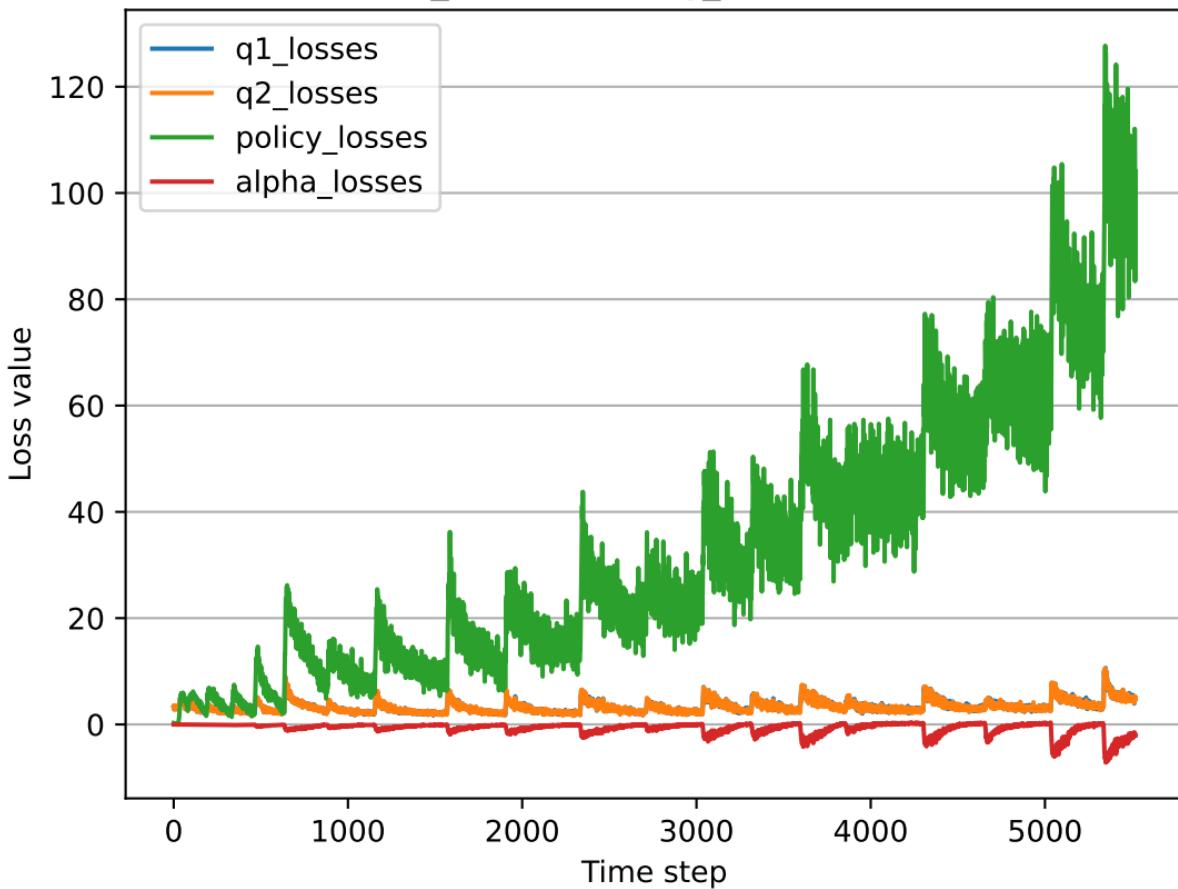
### SAC\_DB2 - Building\_3 loss values



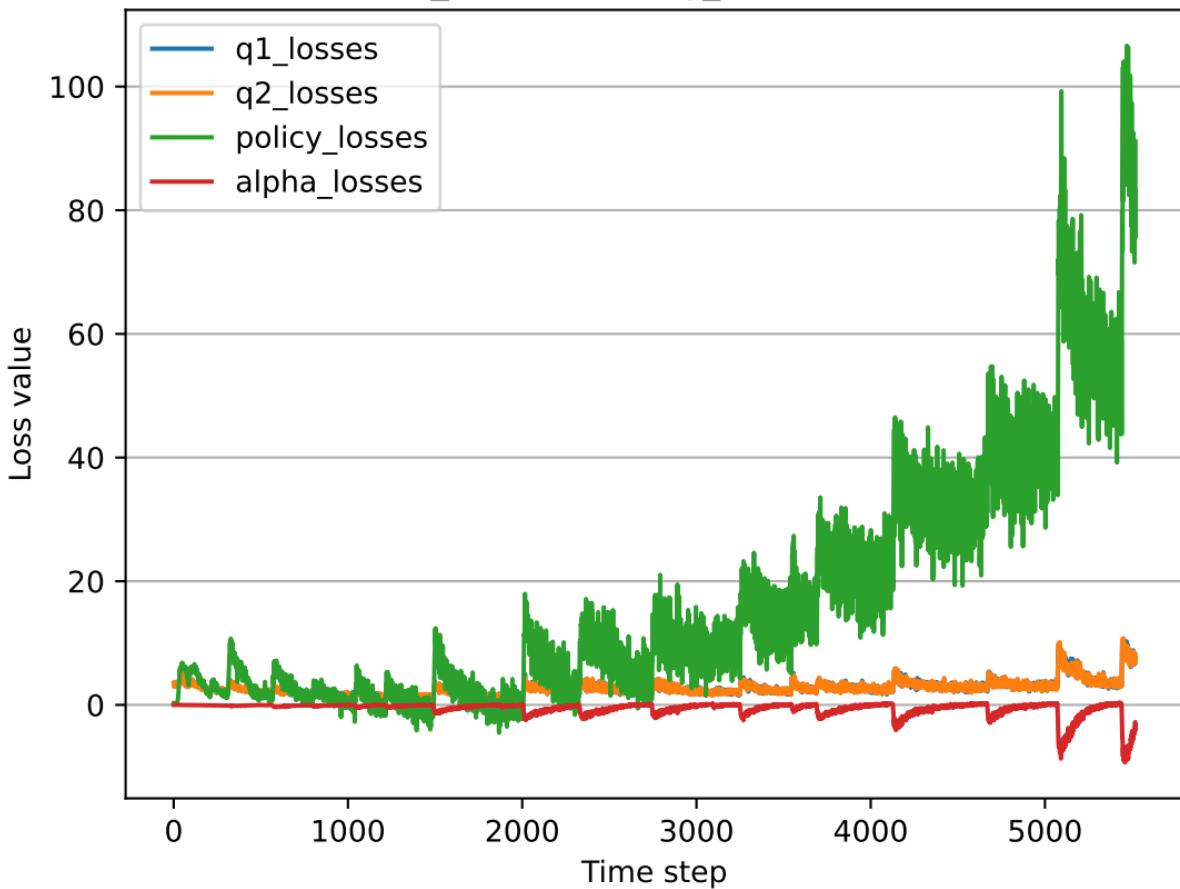
### SAC\_DB2 - Building\_5 loss values



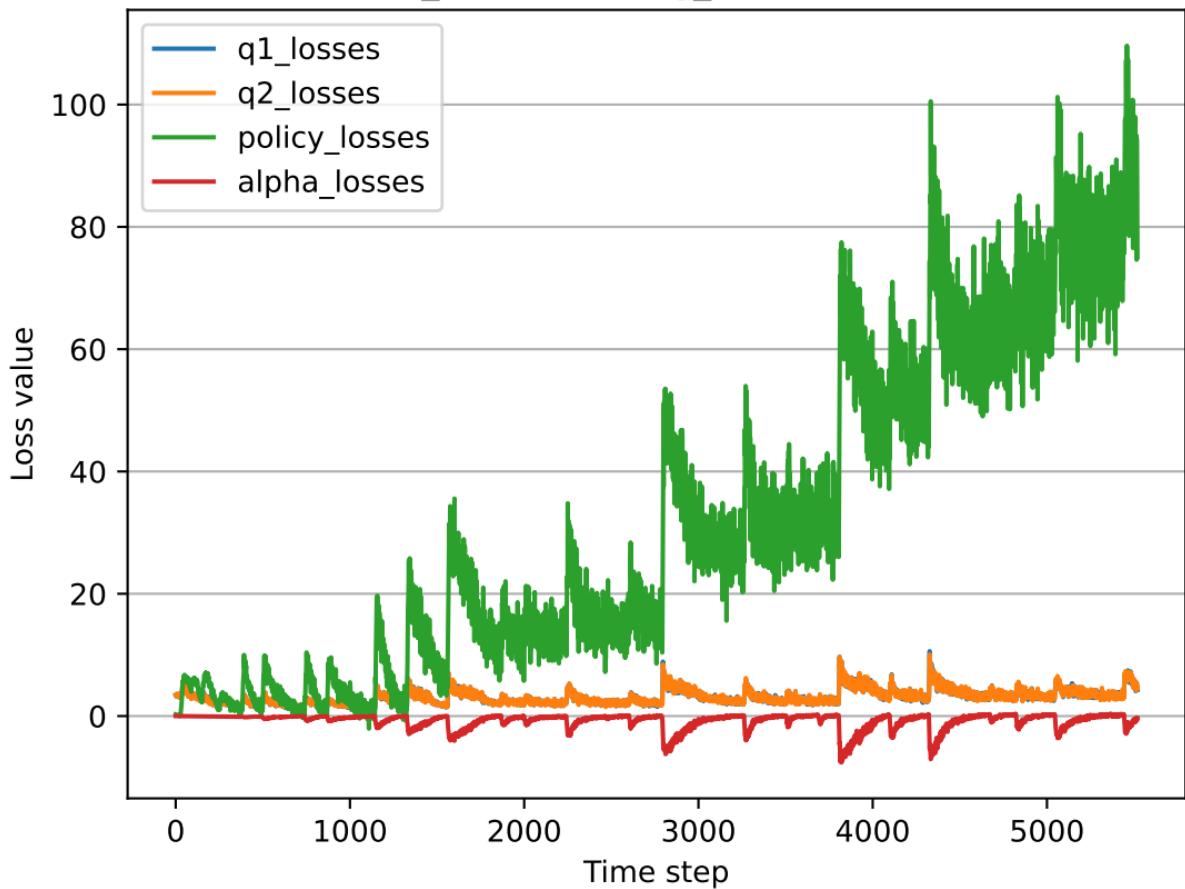
### SAC\_DB2 - Building\_7 loss values



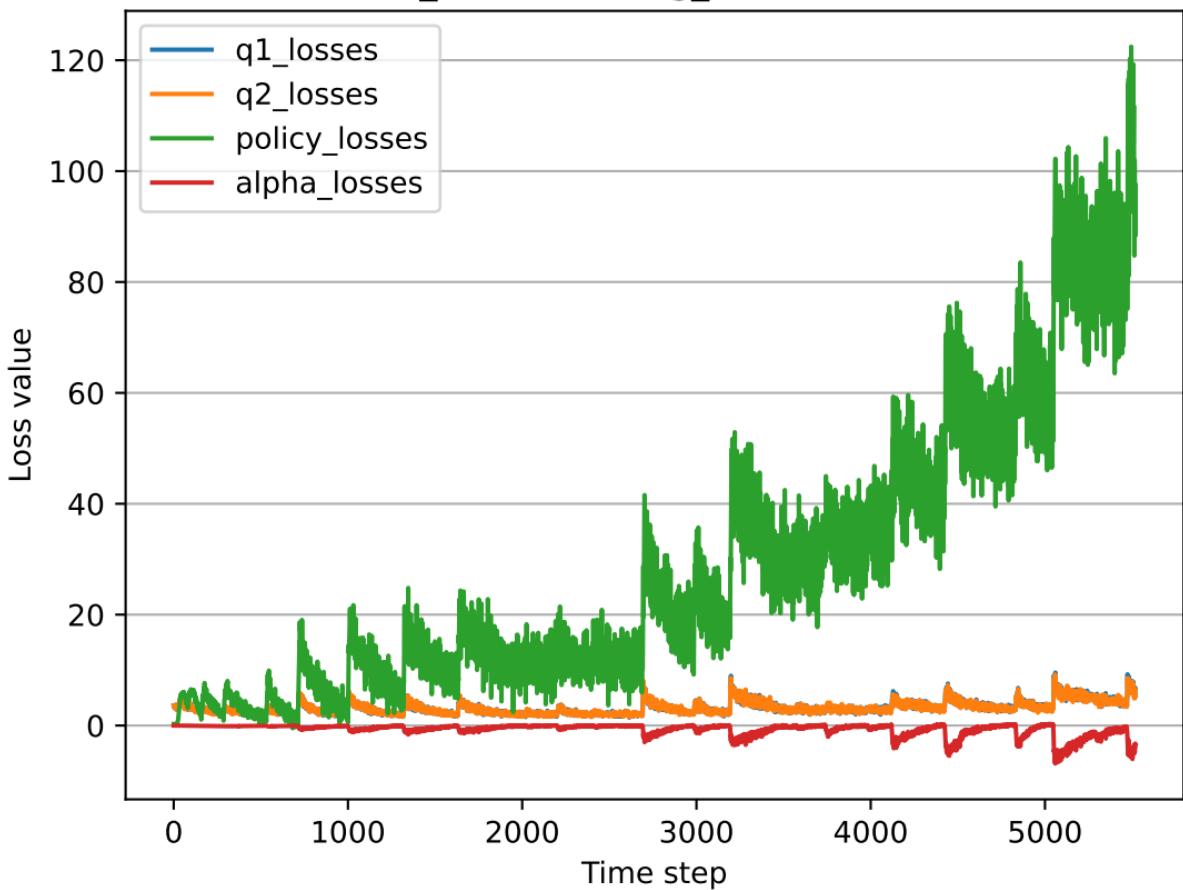
### SAC\_DB2 - Building\_8 loss values



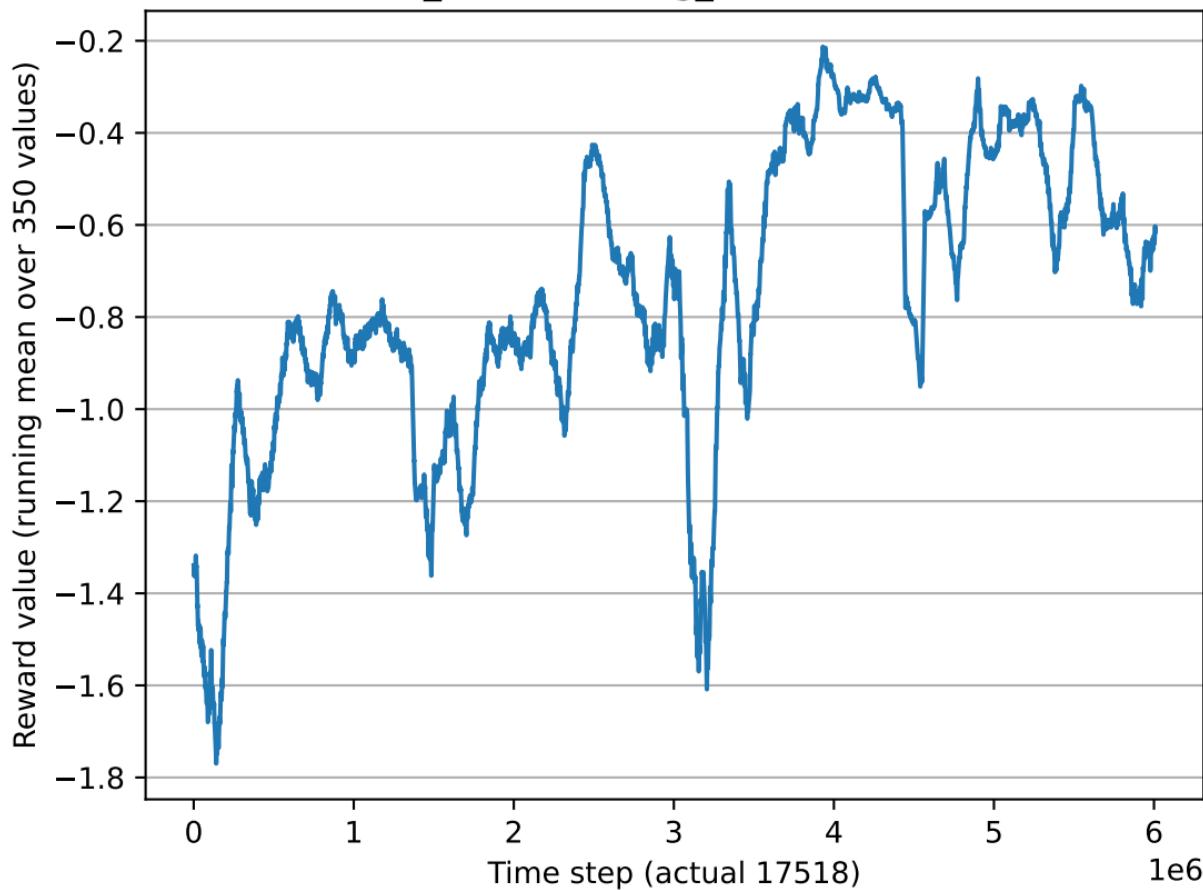
## SAC\_DB2 - Building\_11 loss values



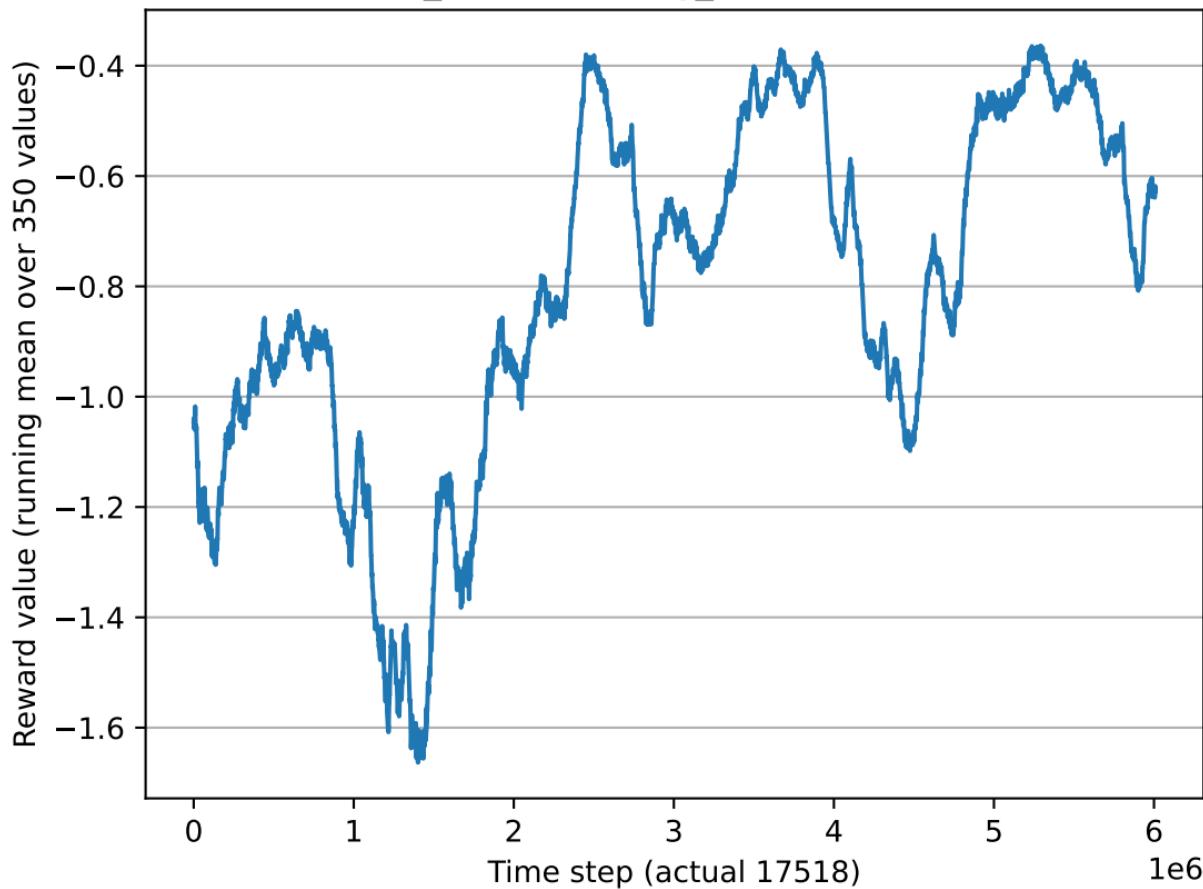
### SAC\_DB2 - Building\_17 loss values



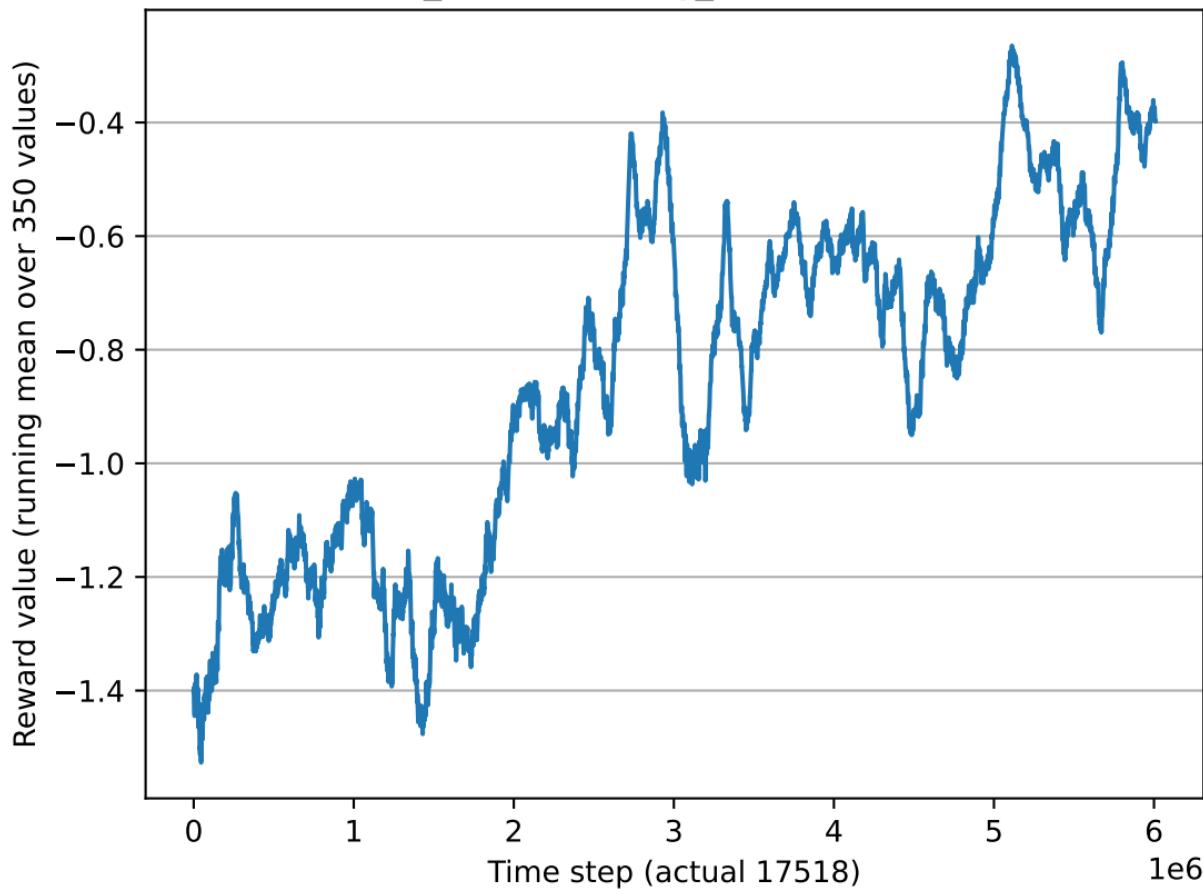
## SAC\_DB2 - Building\_3 reward values



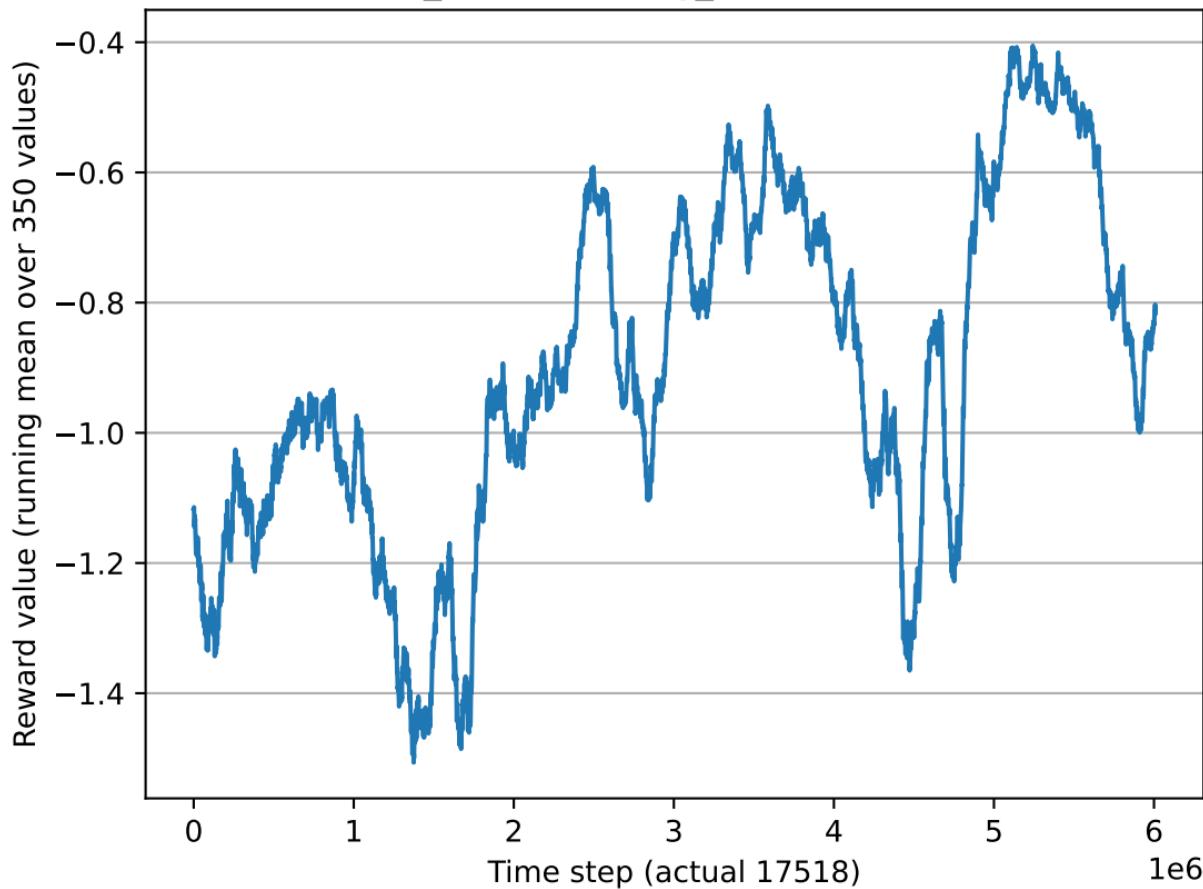
## SAC\_DB2 - Building\_5 reward values



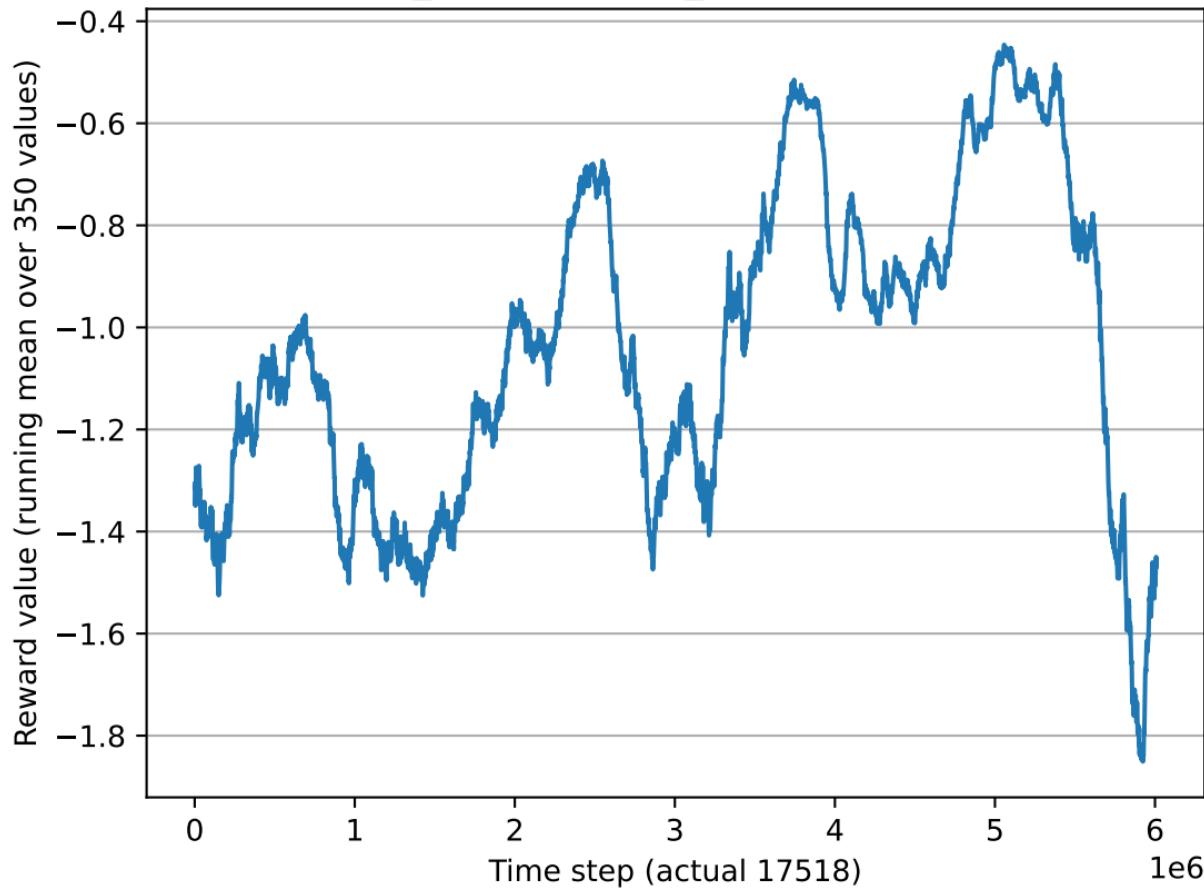
## SAC\_DB2 - Building\_7 reward values



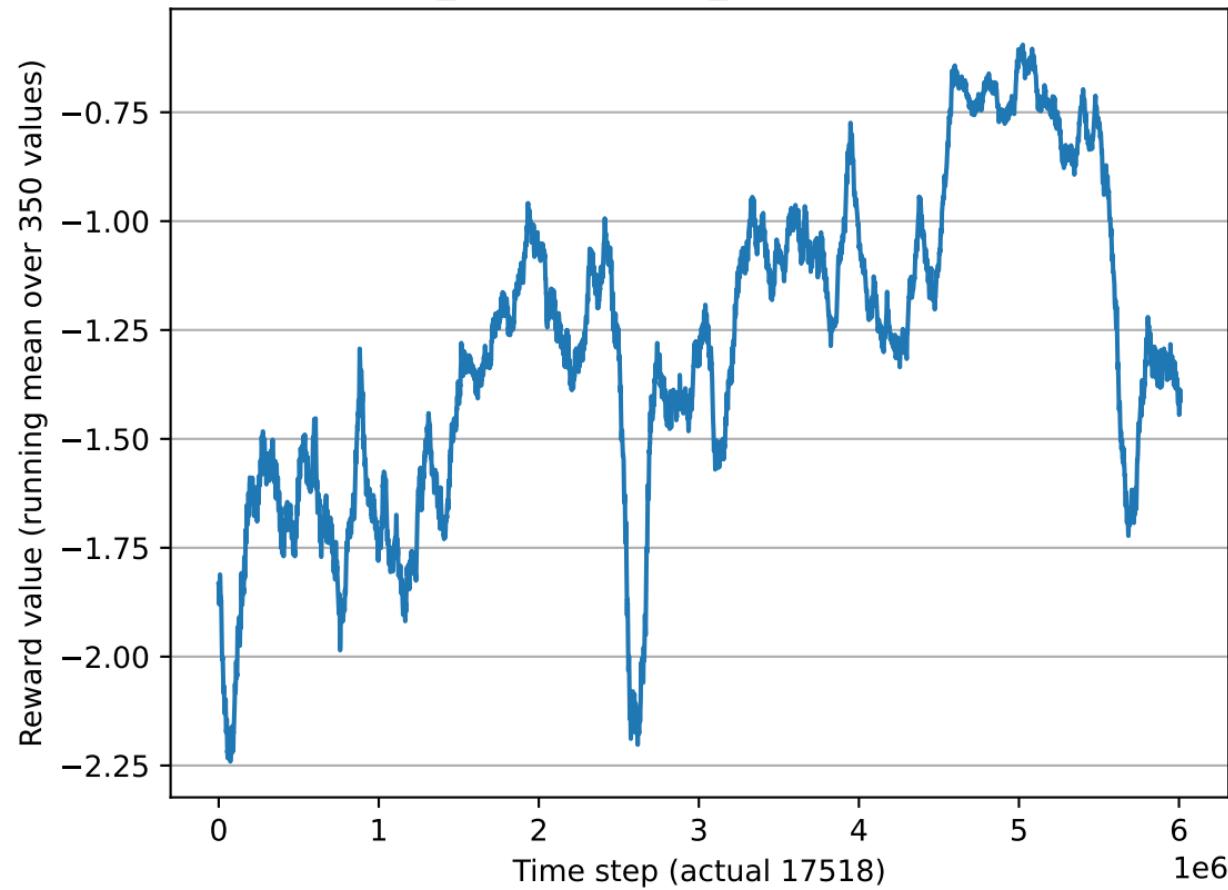
## SAC\_DB2 - Building\_8 reward values



### SAC\_DB2 - Building\_11 reward values



## SAC\_DB2 - Building\_17 reward values



## SAC\_DB2 evaluation results during training

