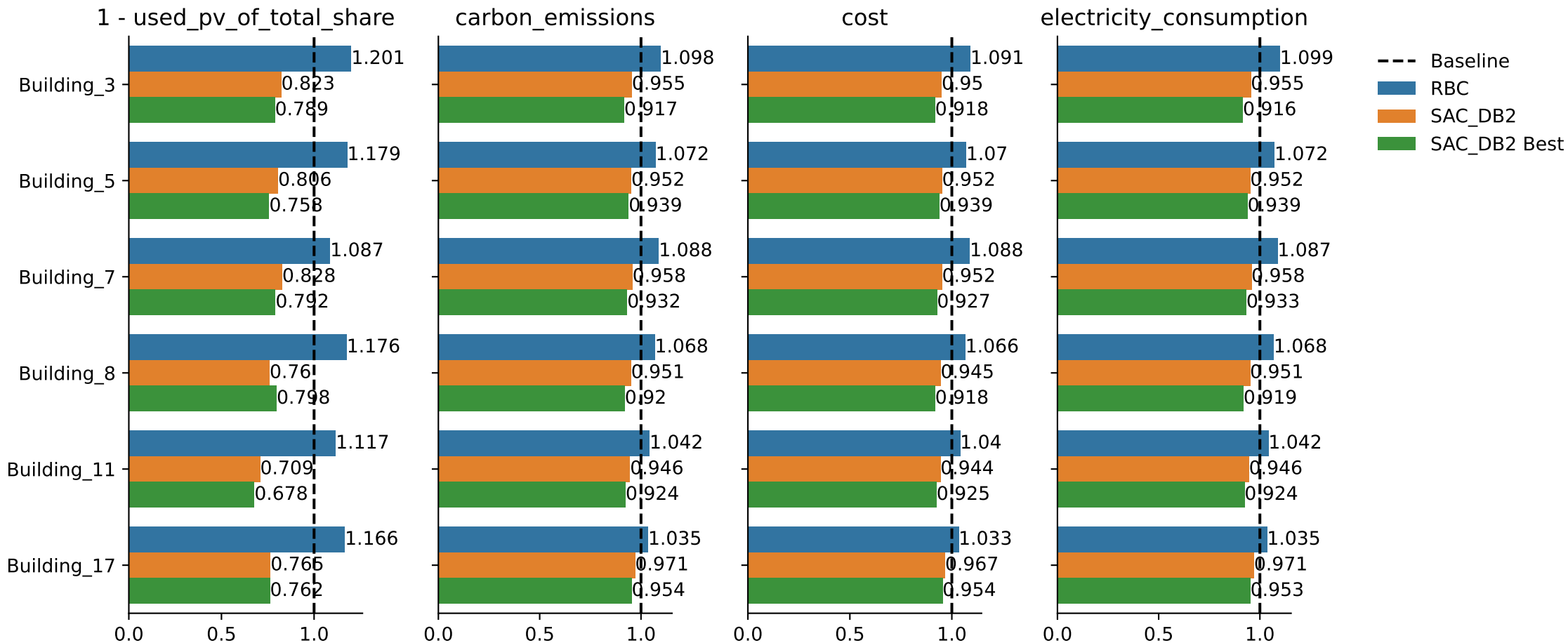
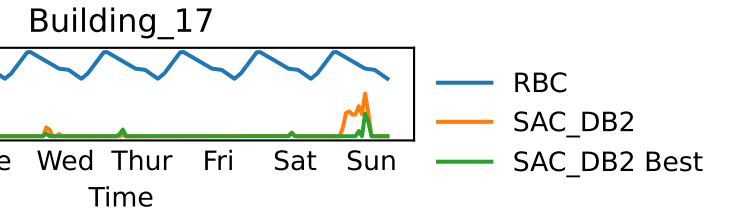
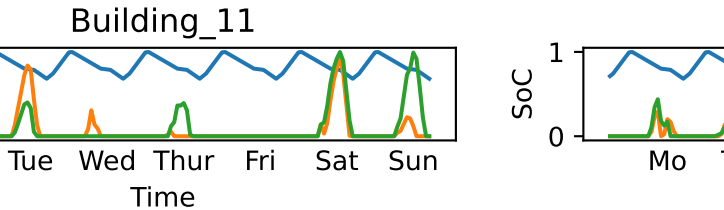
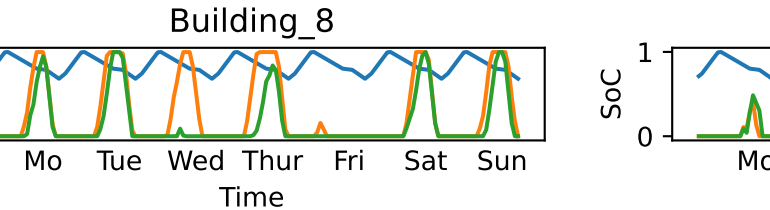
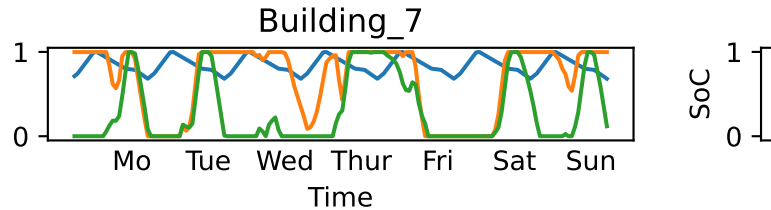
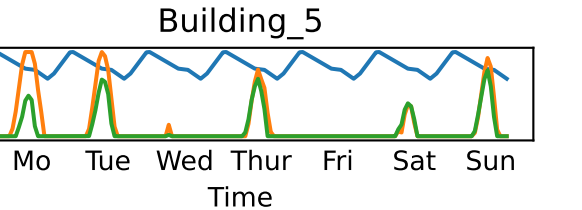
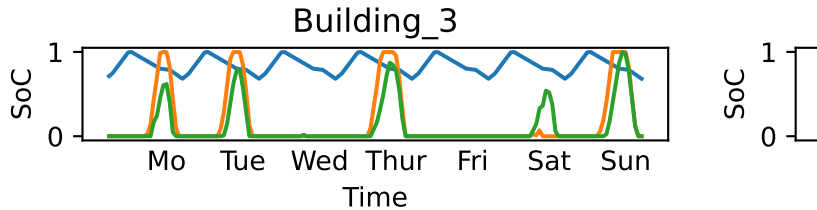


# KPIs at building-level



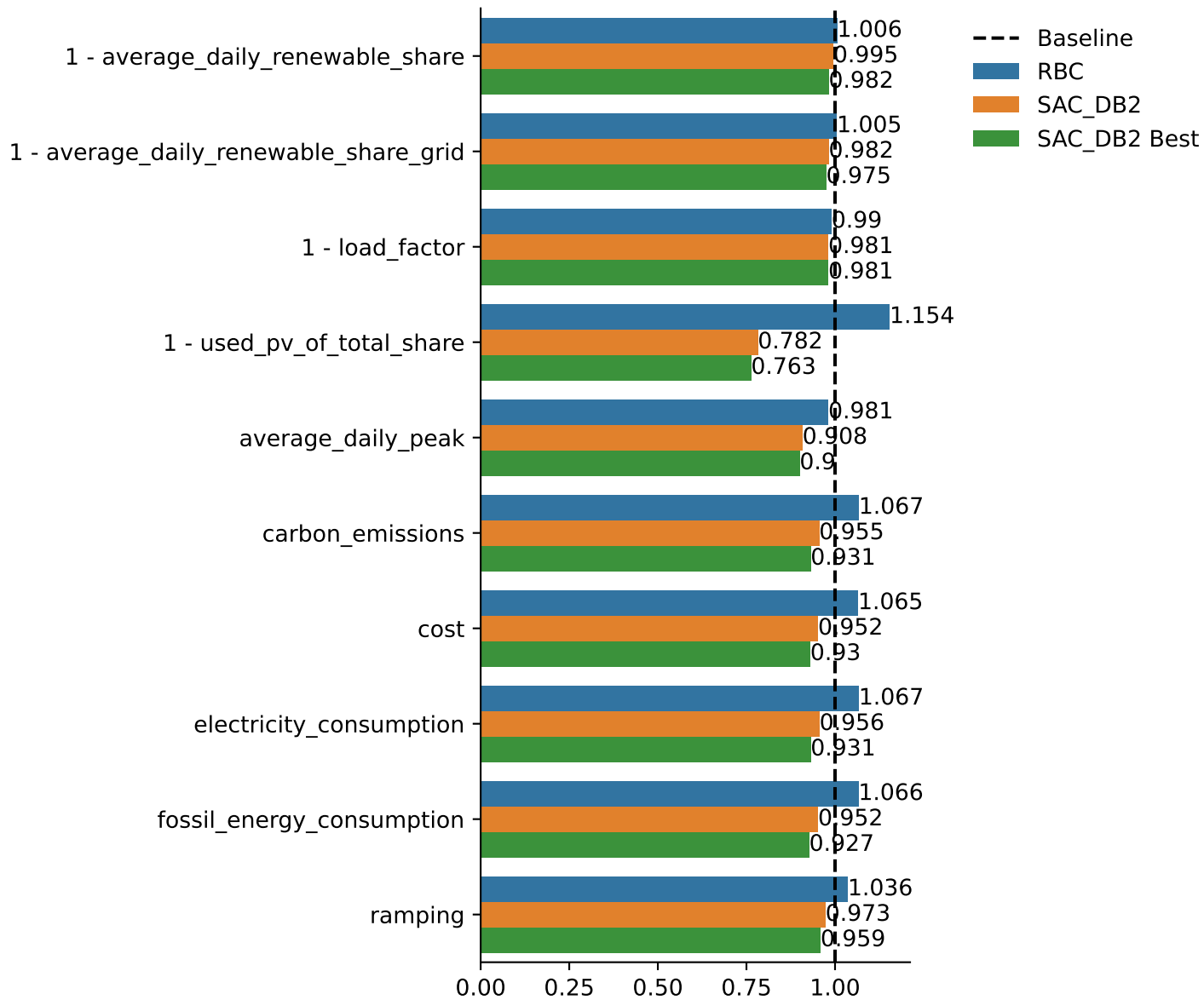


# Building-level battery SoC profiles

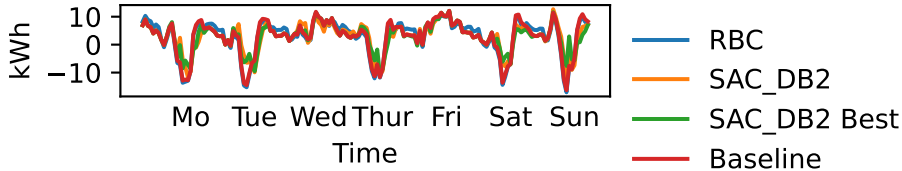


— RBC  
— SAC\_DB2  
— SAC\_DB2 Best

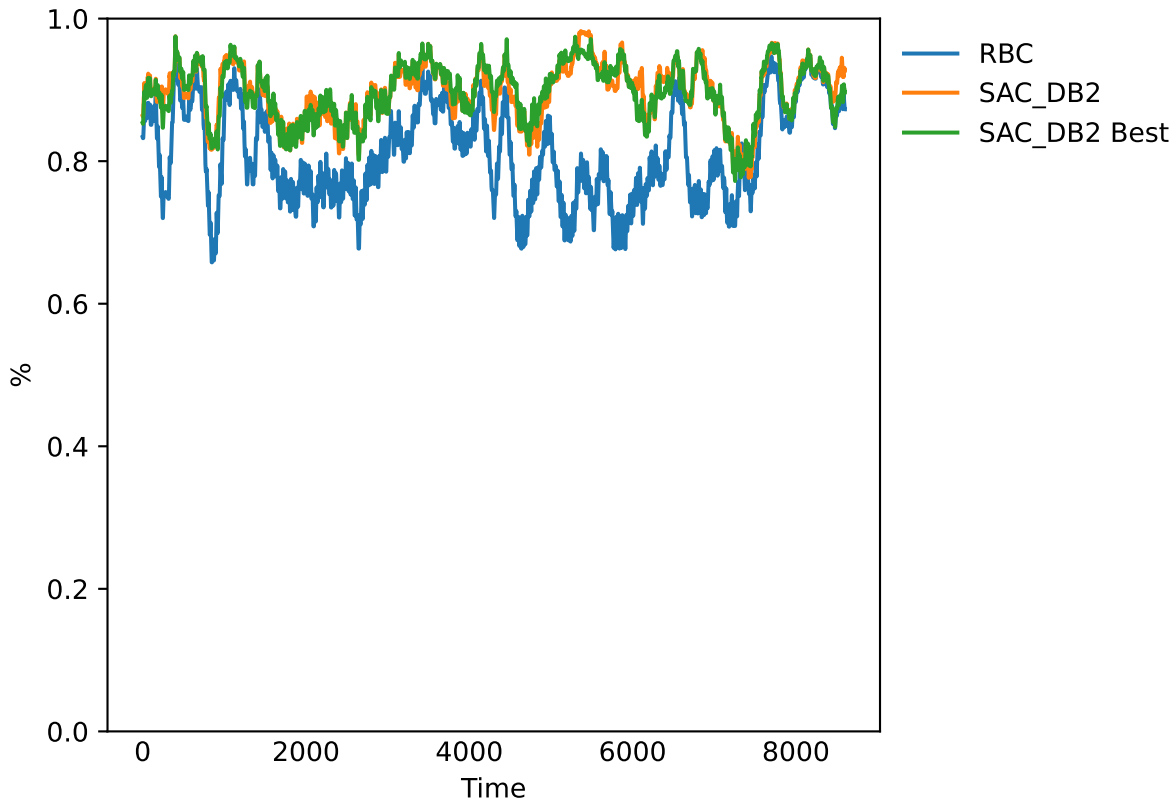
# KPIs at district-level



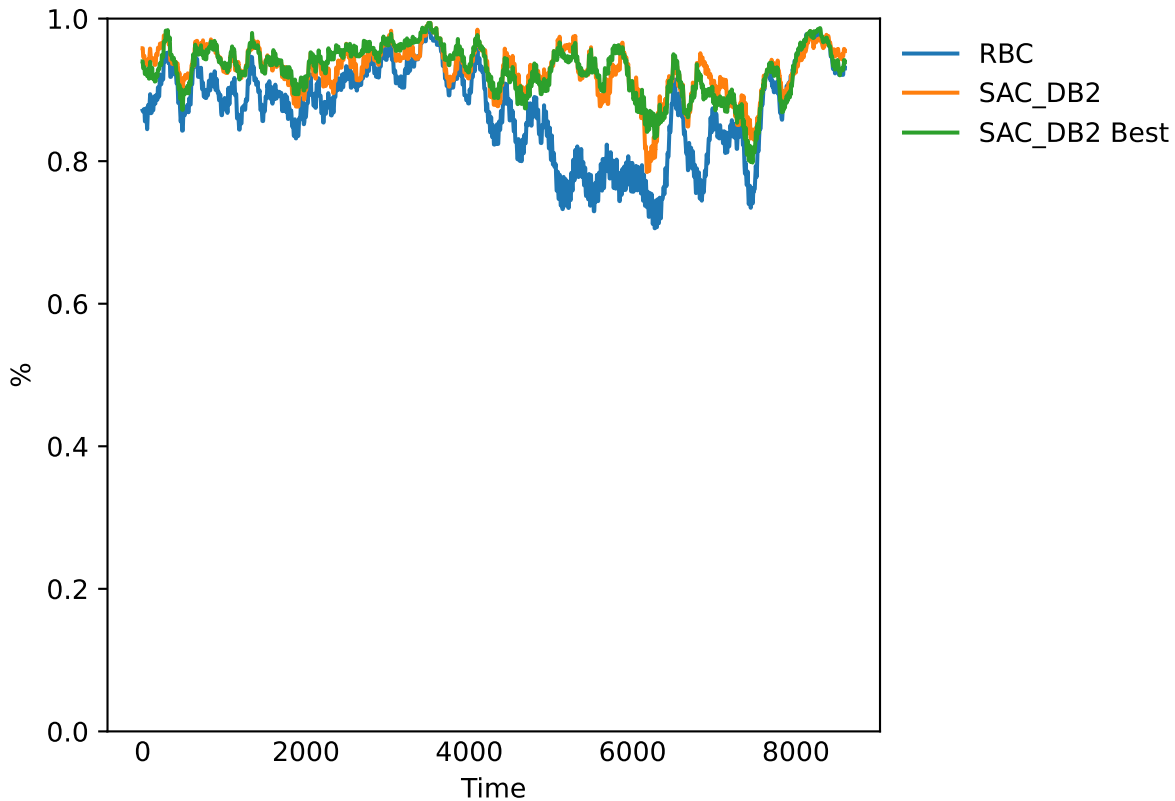
# District-level net electricity consumption profile



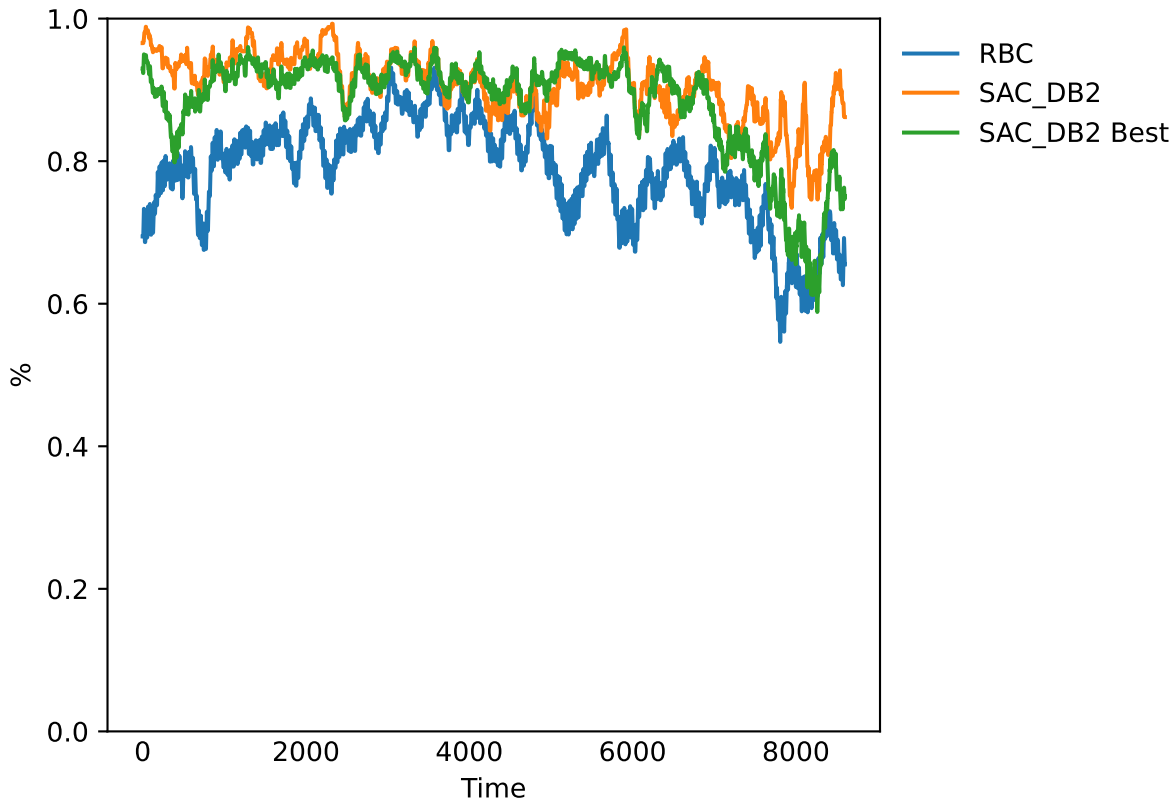
Used PV / available share (Building\_3)



Used PV / available share (Building\_5)

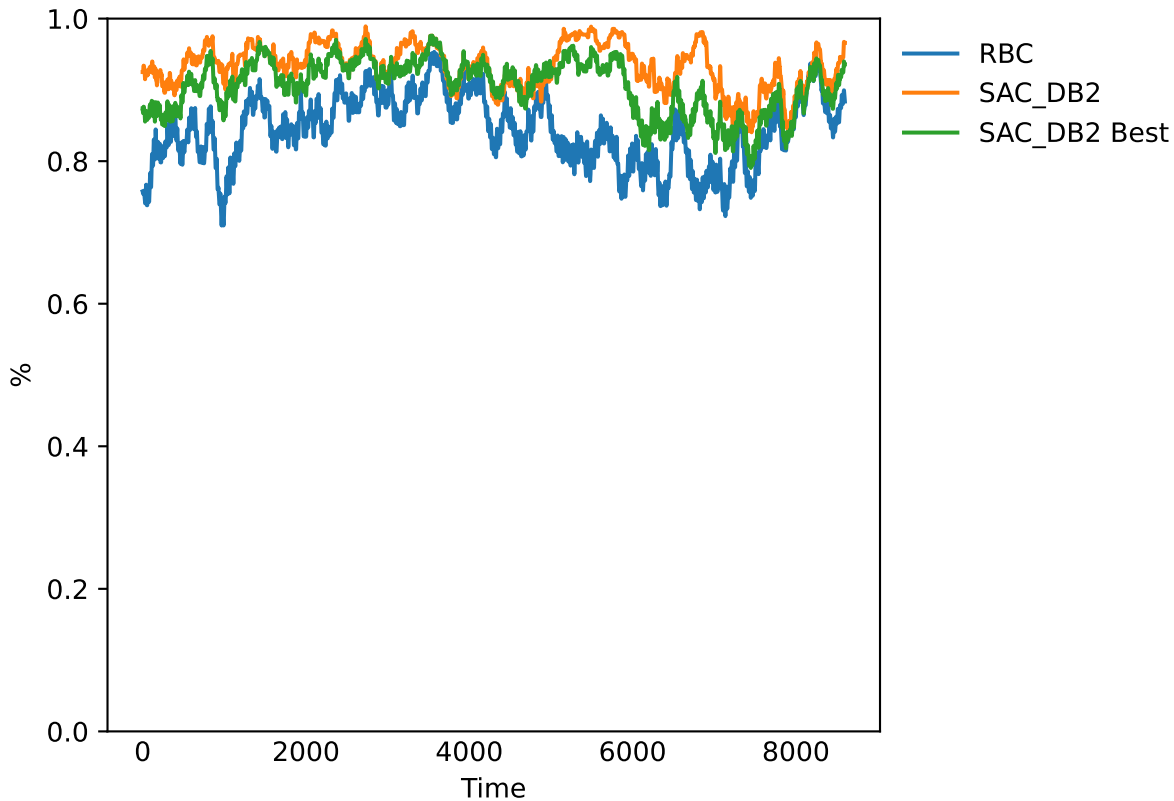


Used PV / available share (Building\_7)

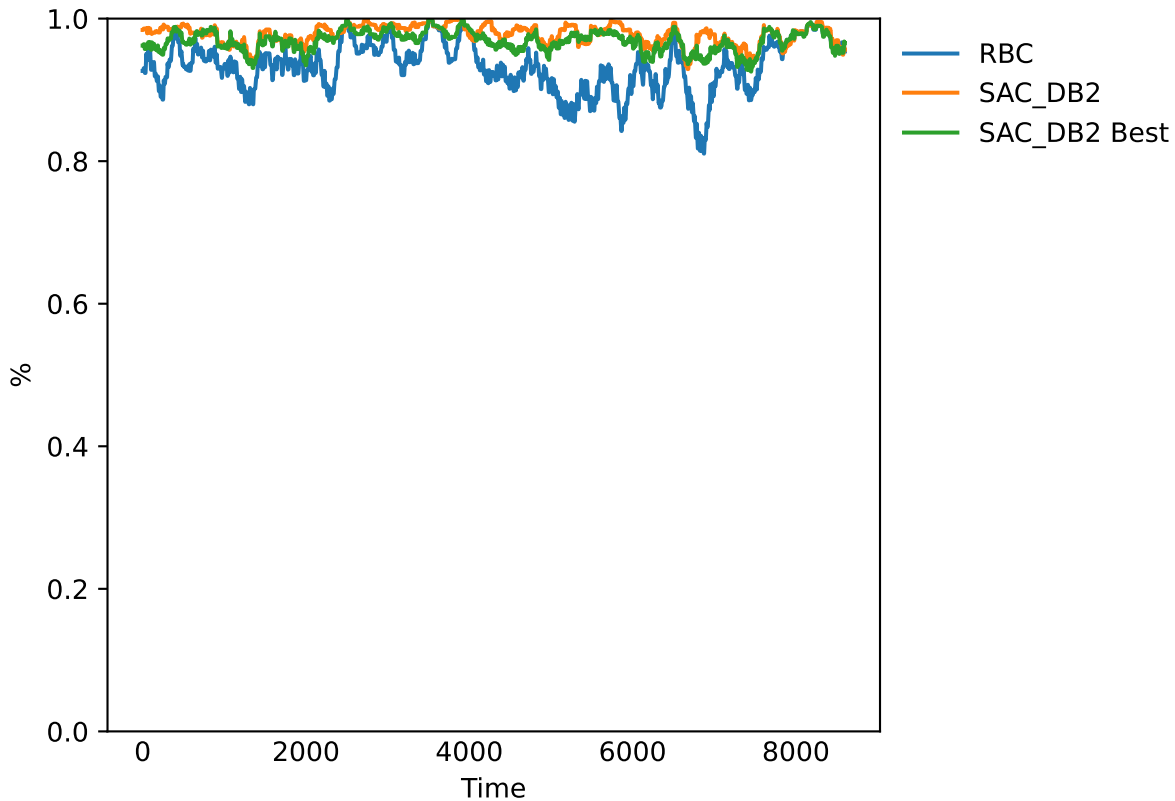




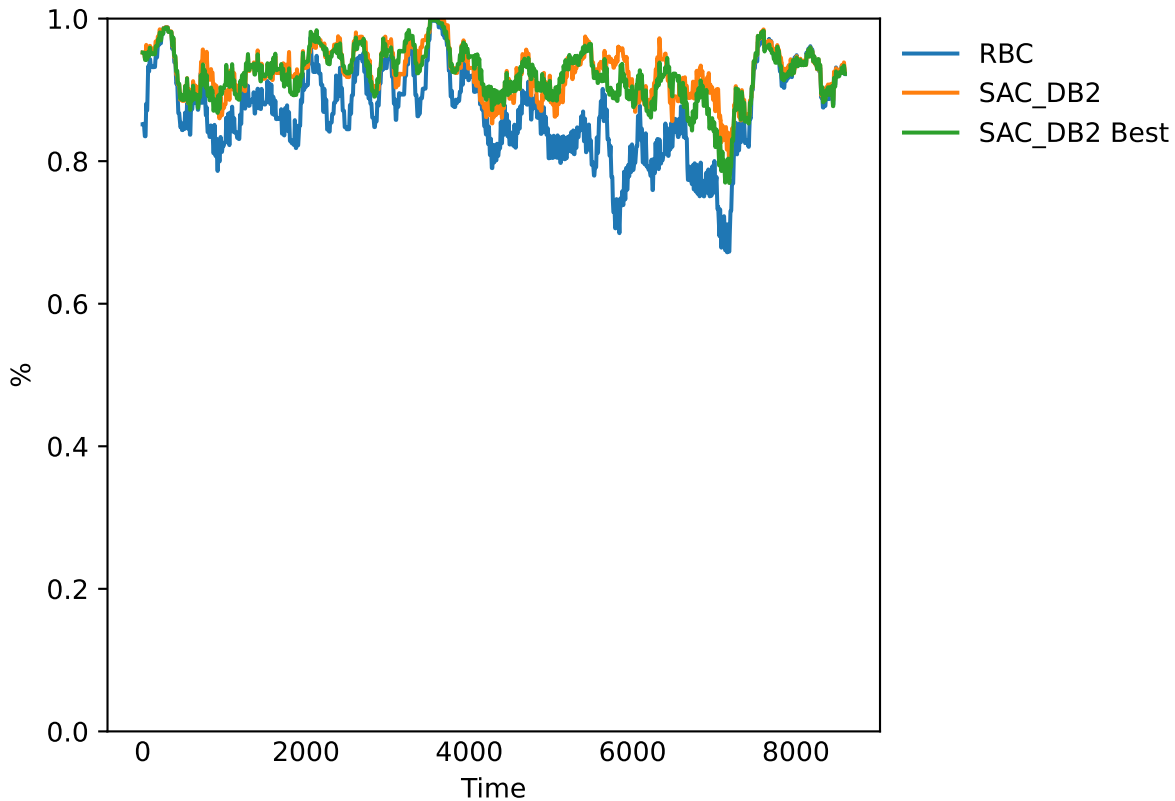
Used PV / available share (Building\_8)



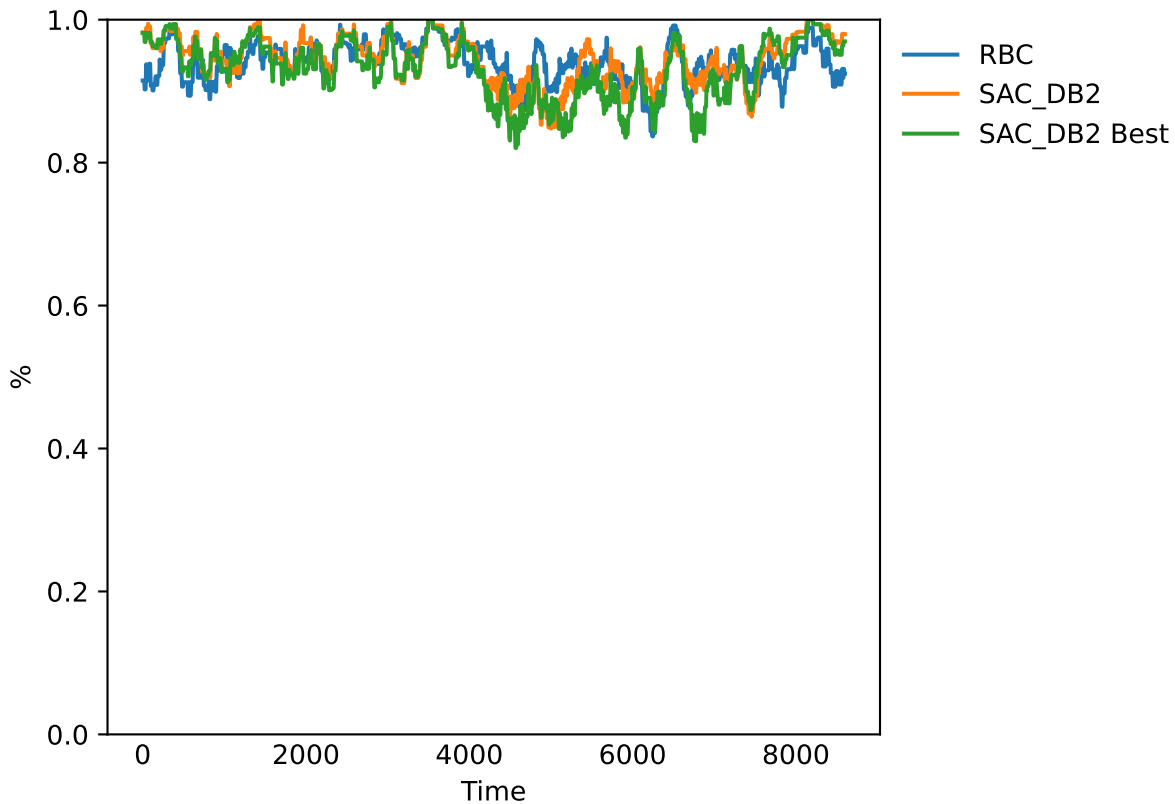
Used PV / available share (Building\_11)



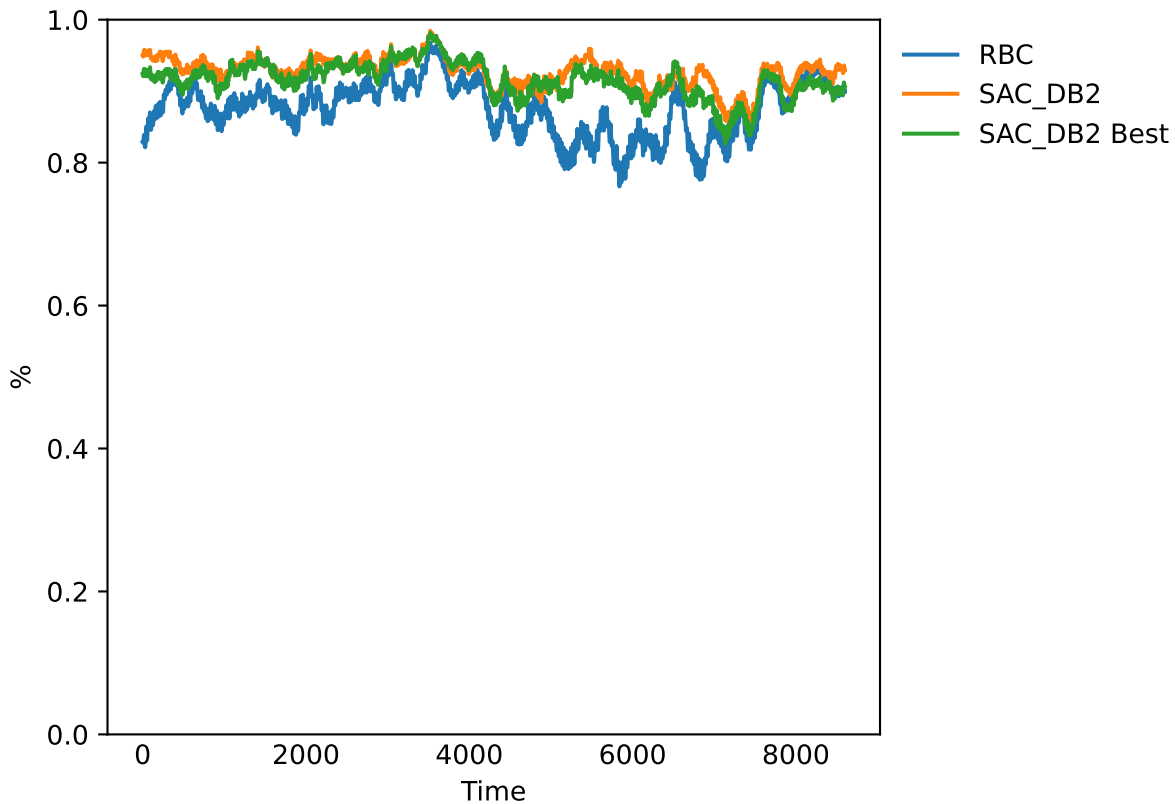
Used PV / available share (Building\_17)



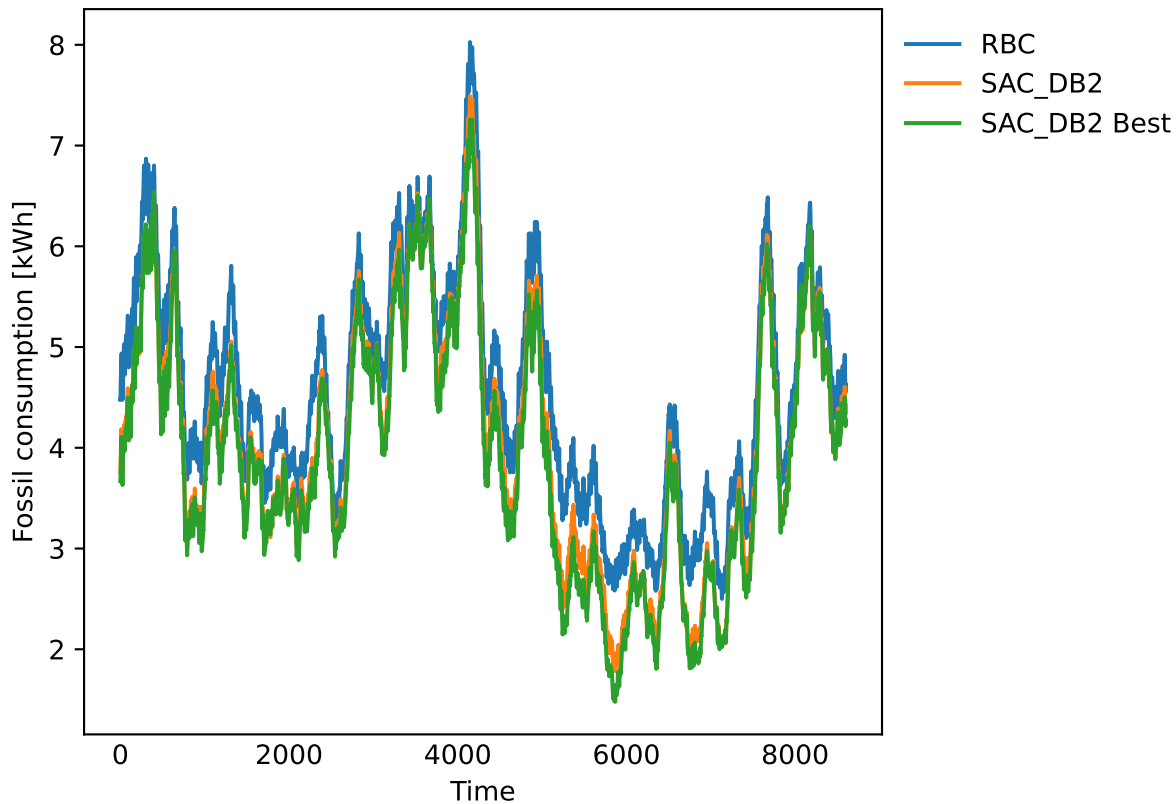
District-level used renewable energy grid / available



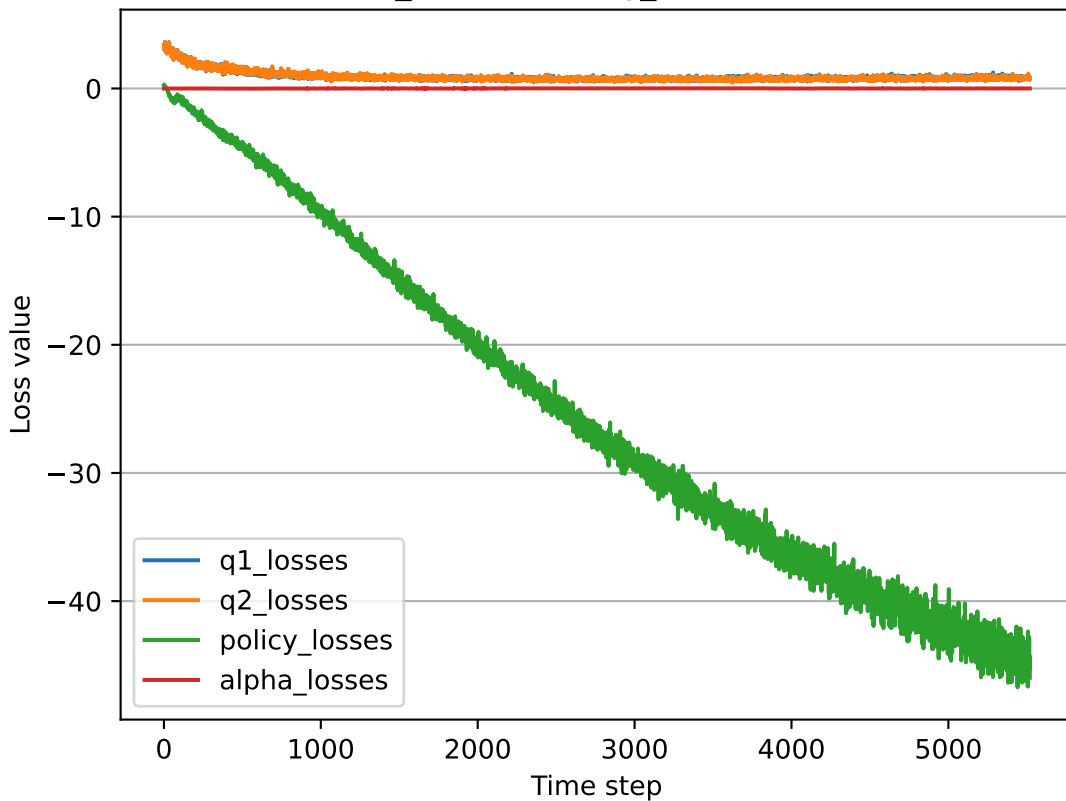
District-level used renewable energy / available



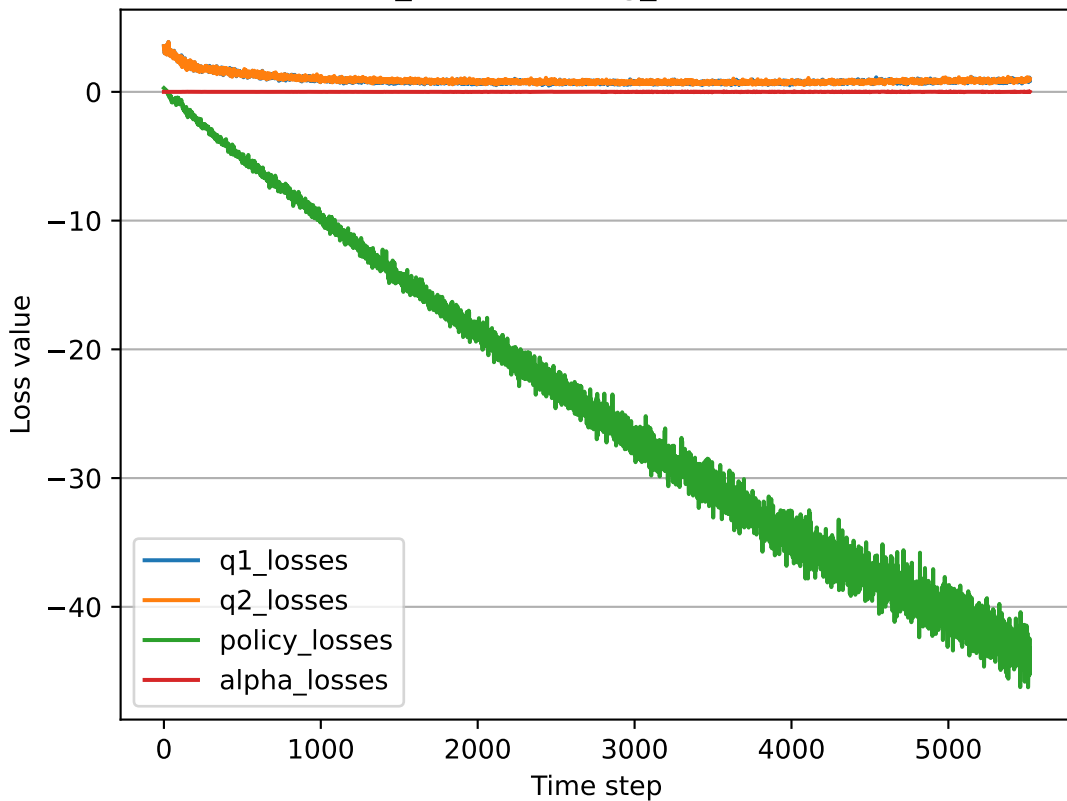
# District-level fossil energy consumption



SAC\_DB2 - Building\_3 loss values

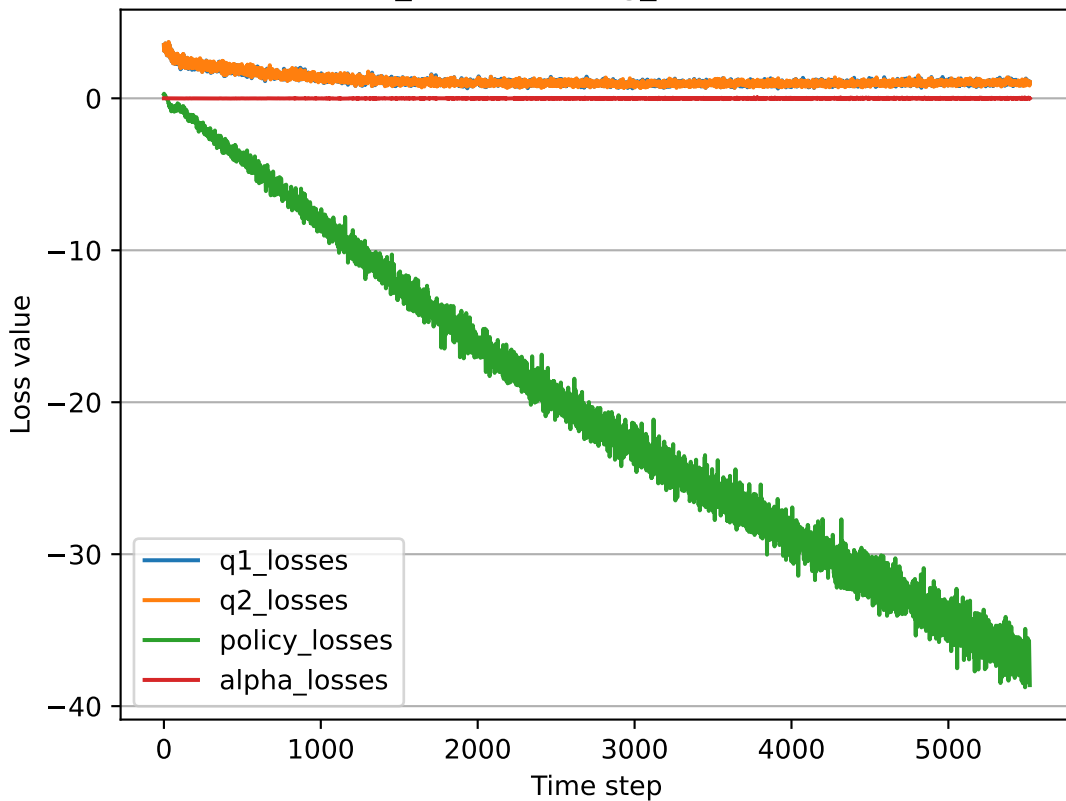


SAC\_DB2 - Building\_5 loss values

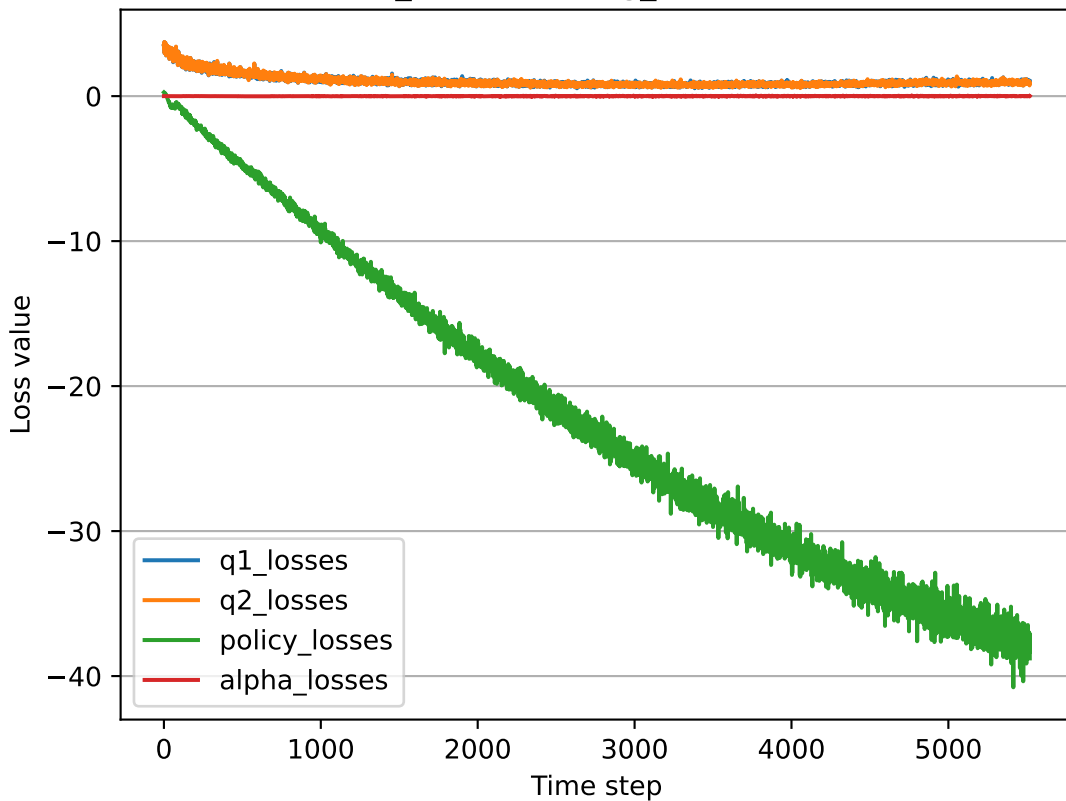




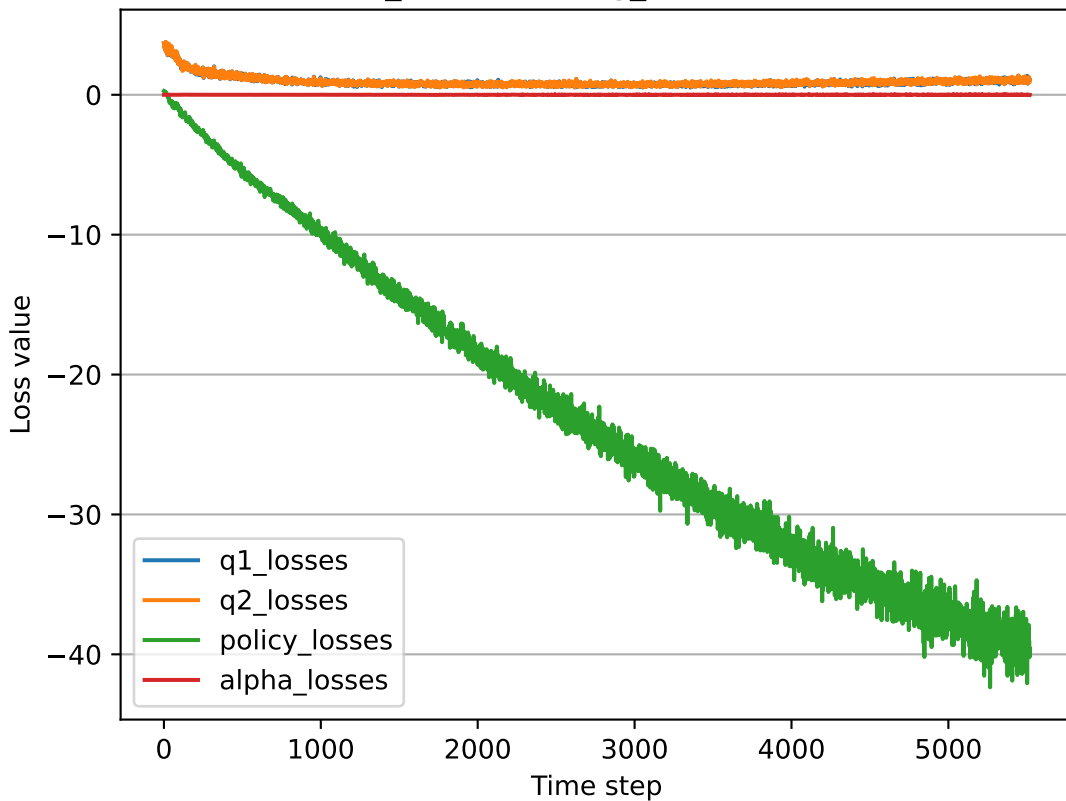
SAC\_DB2 - Building\_7 loss values



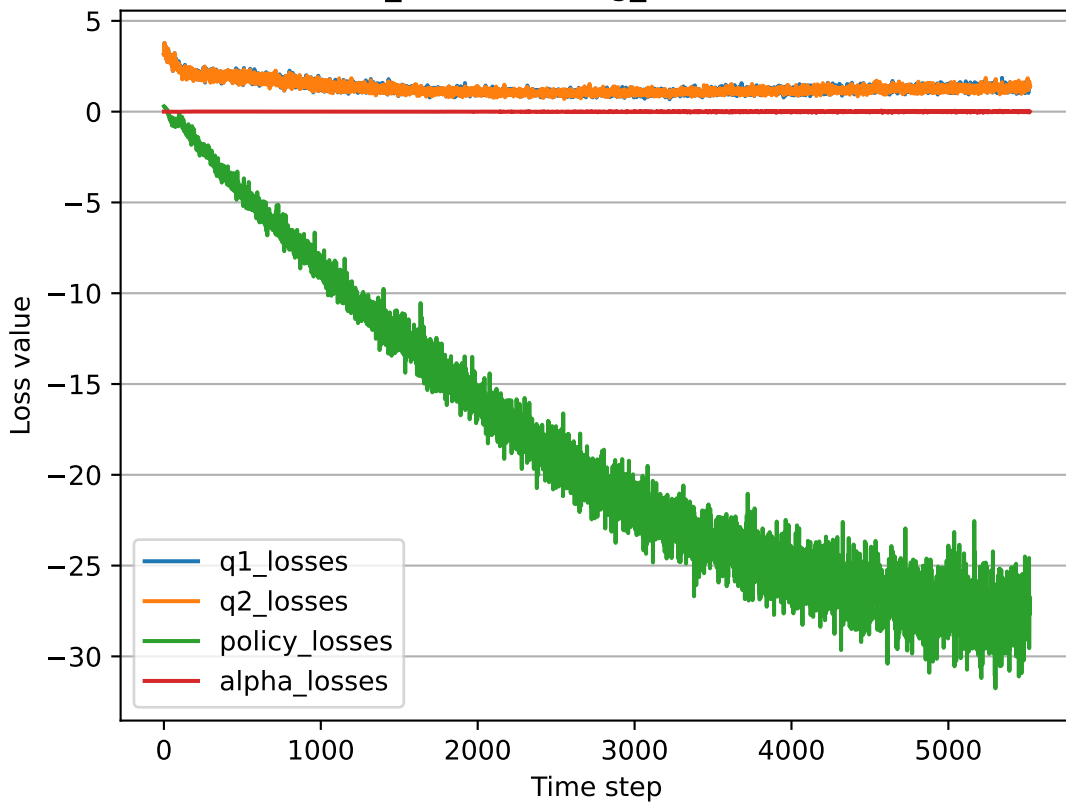
SAC\_DB2 - Building\_8 loss values



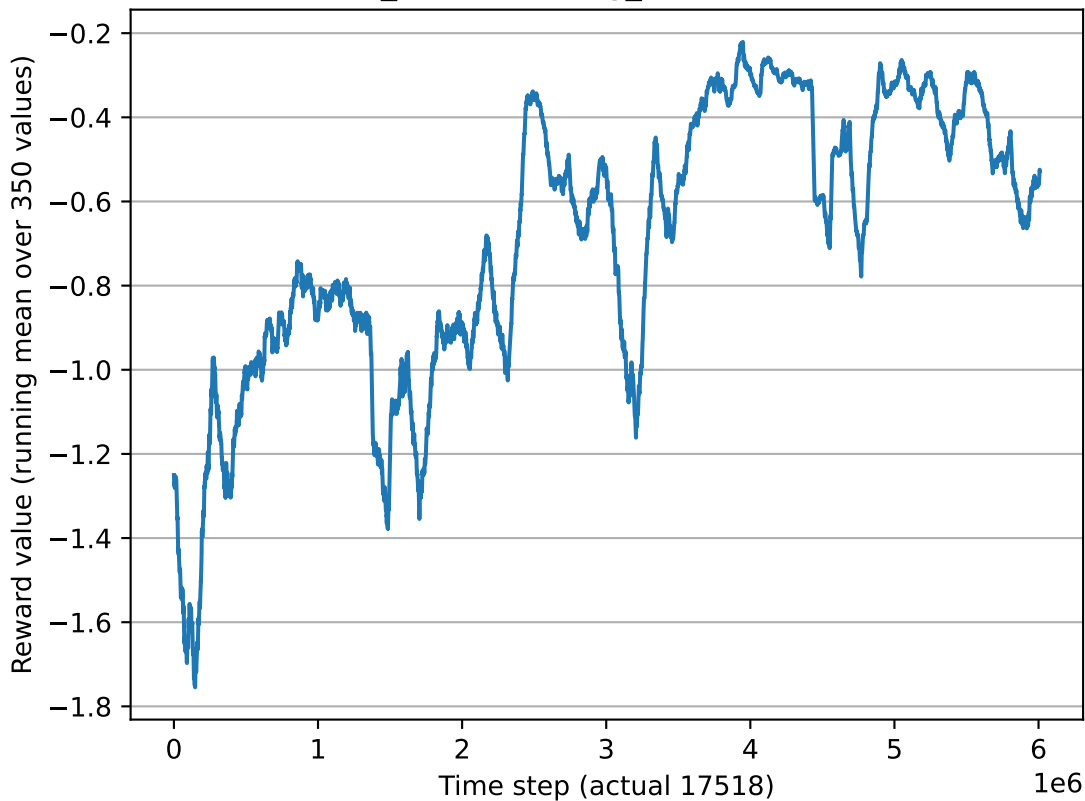
SAC\_DB2 - Building\_11 loss values



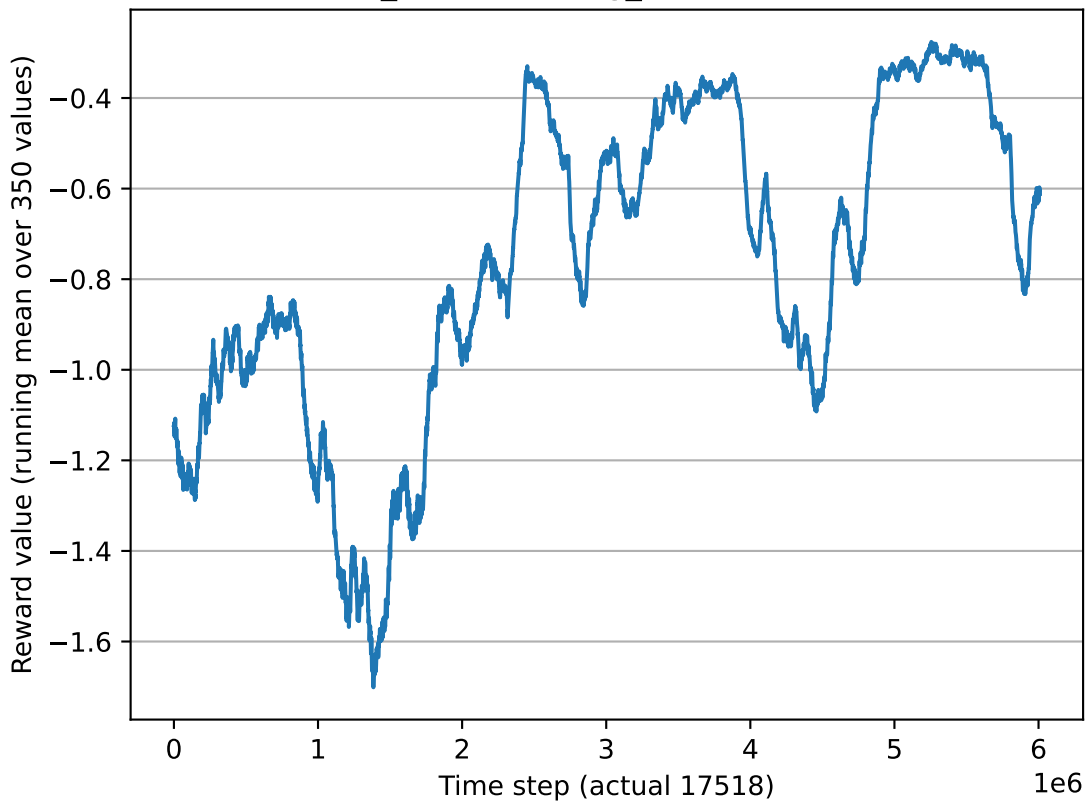
SAC\_DB2 - Building\_17 loss values



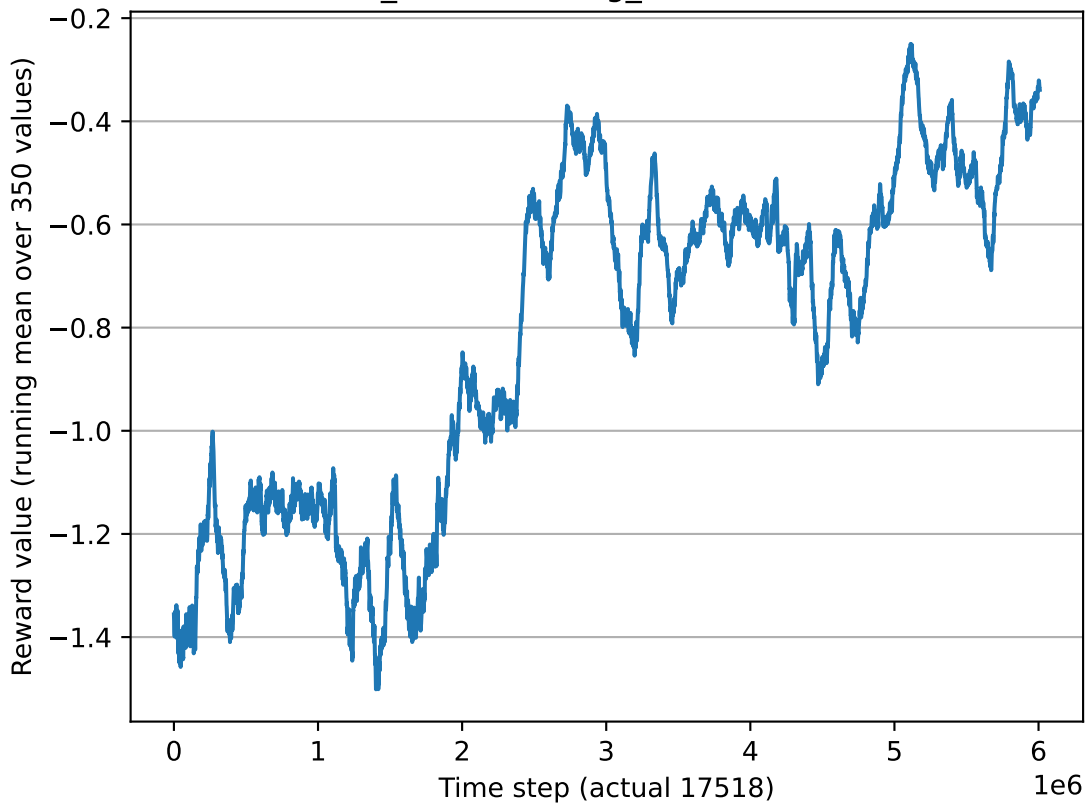
SAC\_DB2 - Building\_3 reward values



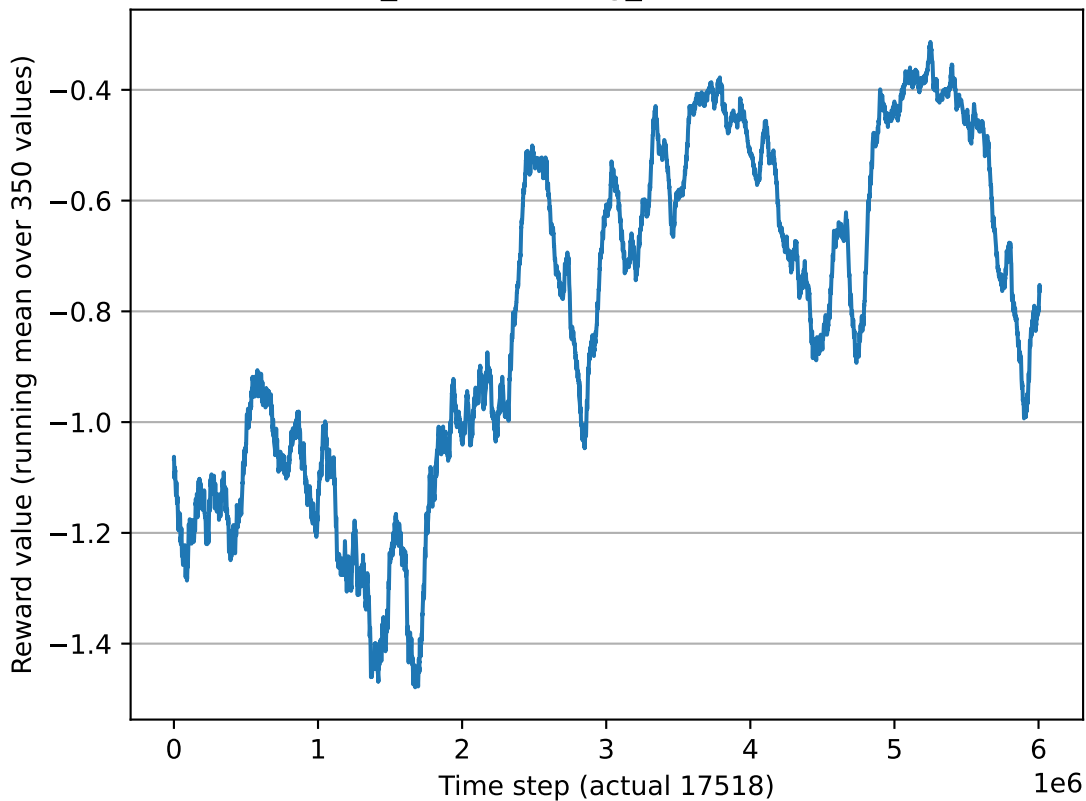
SAC\_DB2 - Building\_5 reward values



SAC\_DB2 - Building\_7 reward values

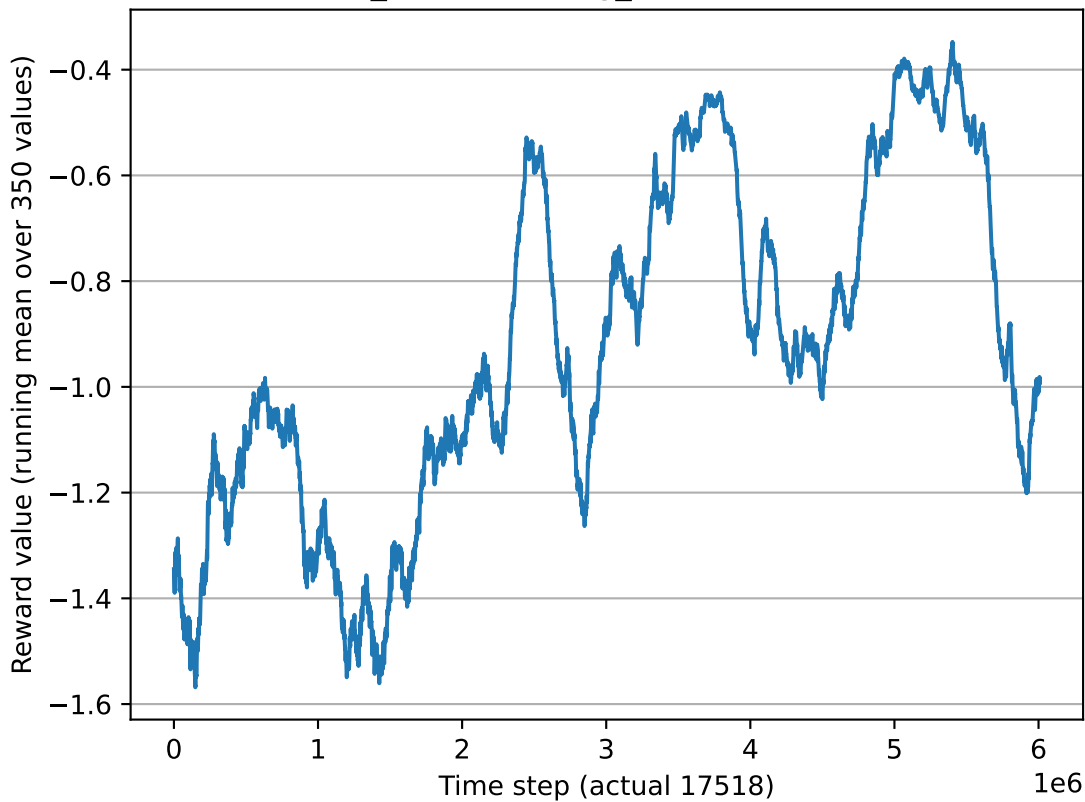


SAC\_DB2 - Building\_8 reward values

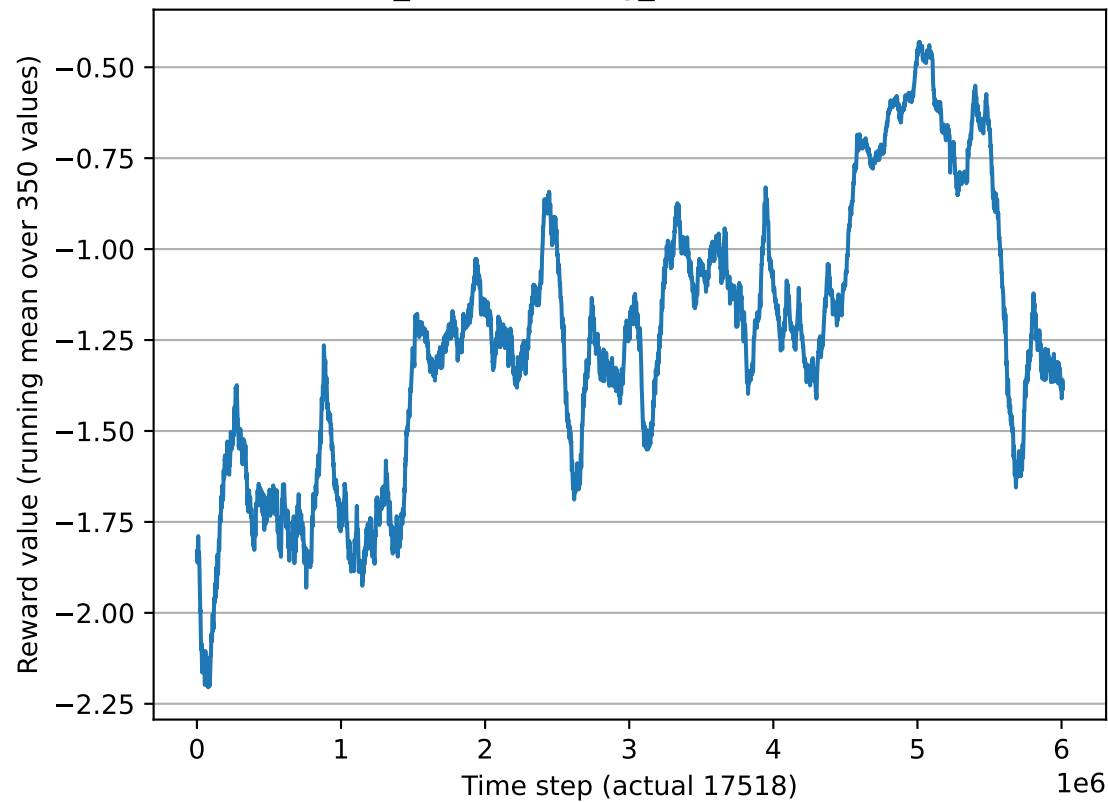




SAC\_DB2 - Building\_11 reward values



SAC\_DB2 - Building\_17 reward values



SAC\_DB2 evaluation results during training

