

# KPIs at building-level

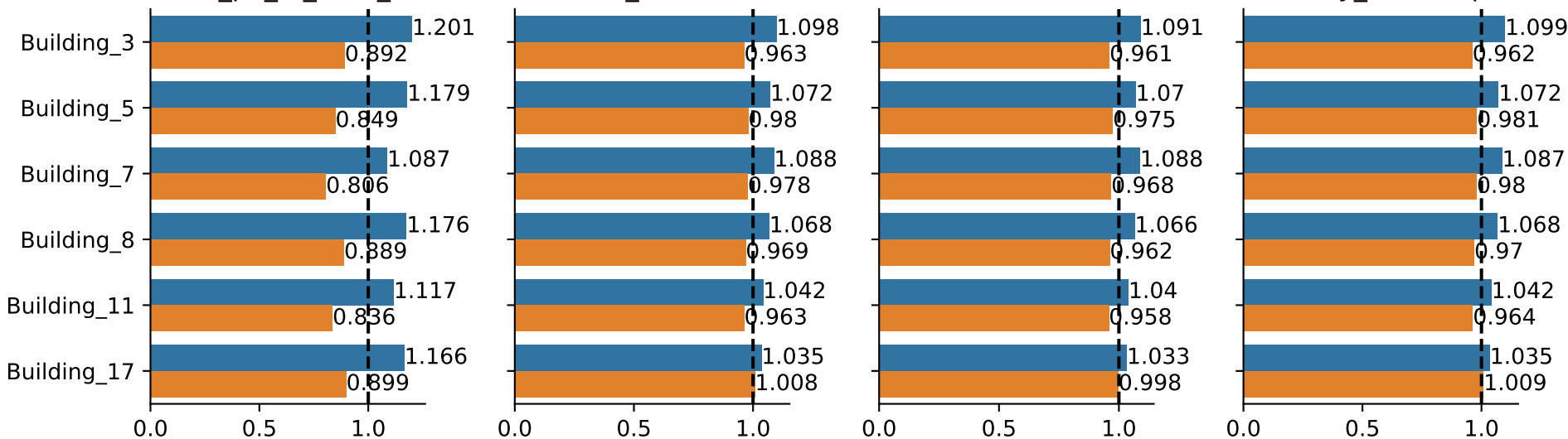
1 - used\_pv\_of\_total\_share

carbon\_emissions

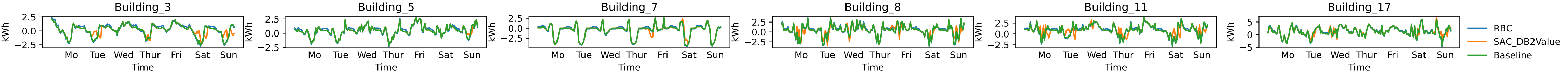
cost

electricity\_consumption

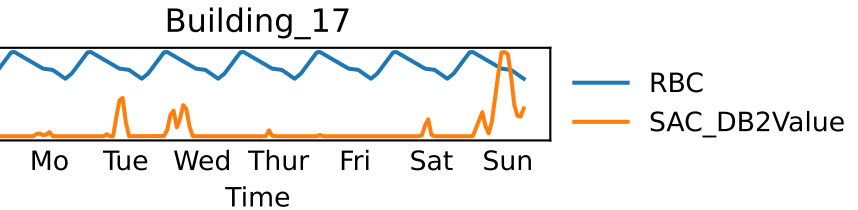
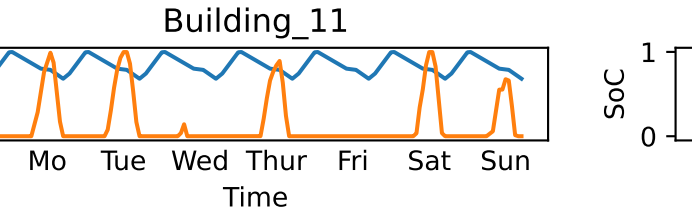
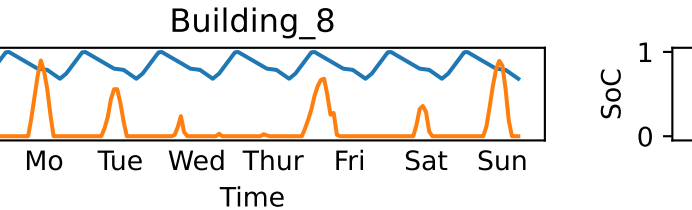
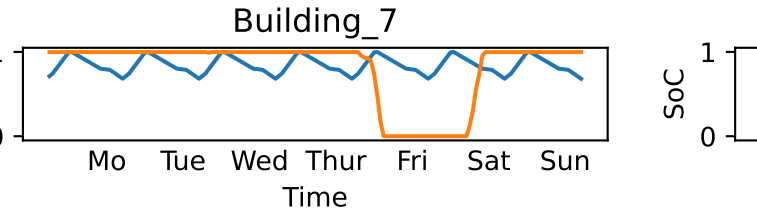
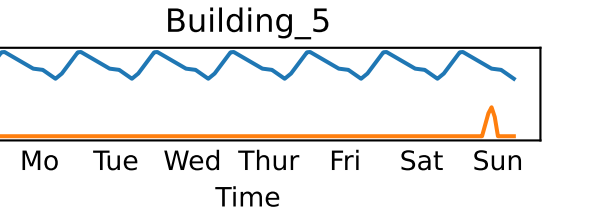
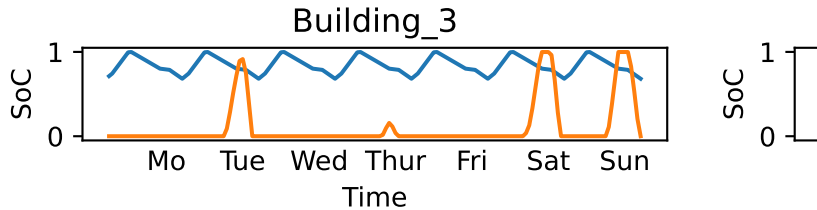
--- Baseline  
■ RBC  
■ SAC\_DB2Value



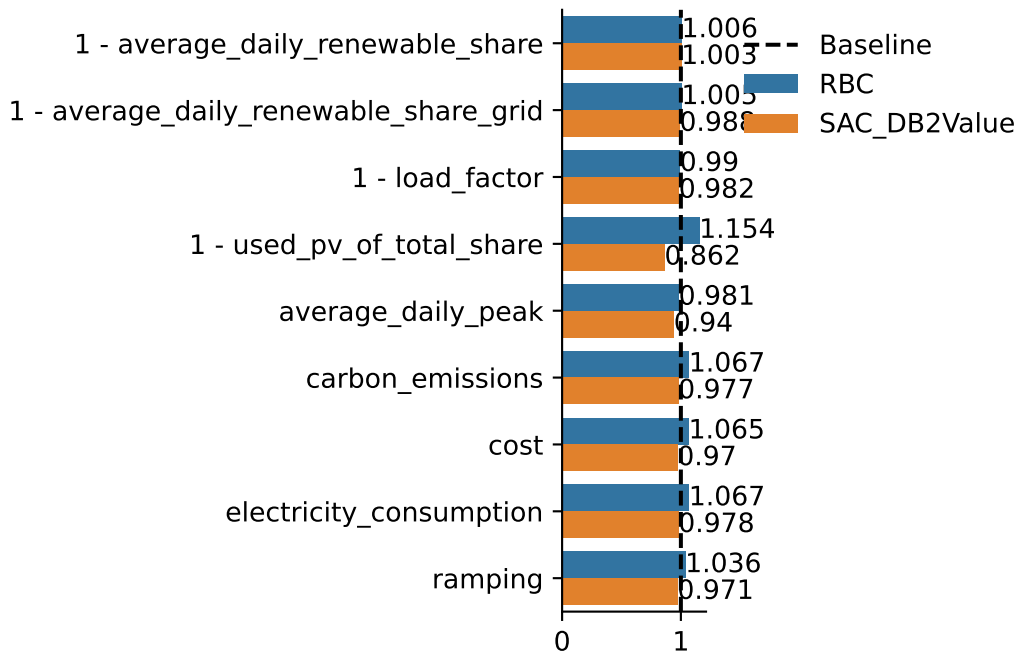
# Building-level net electricity consumption profile



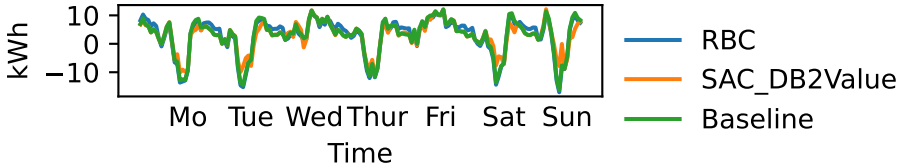
# Building-level battery SoC profiles



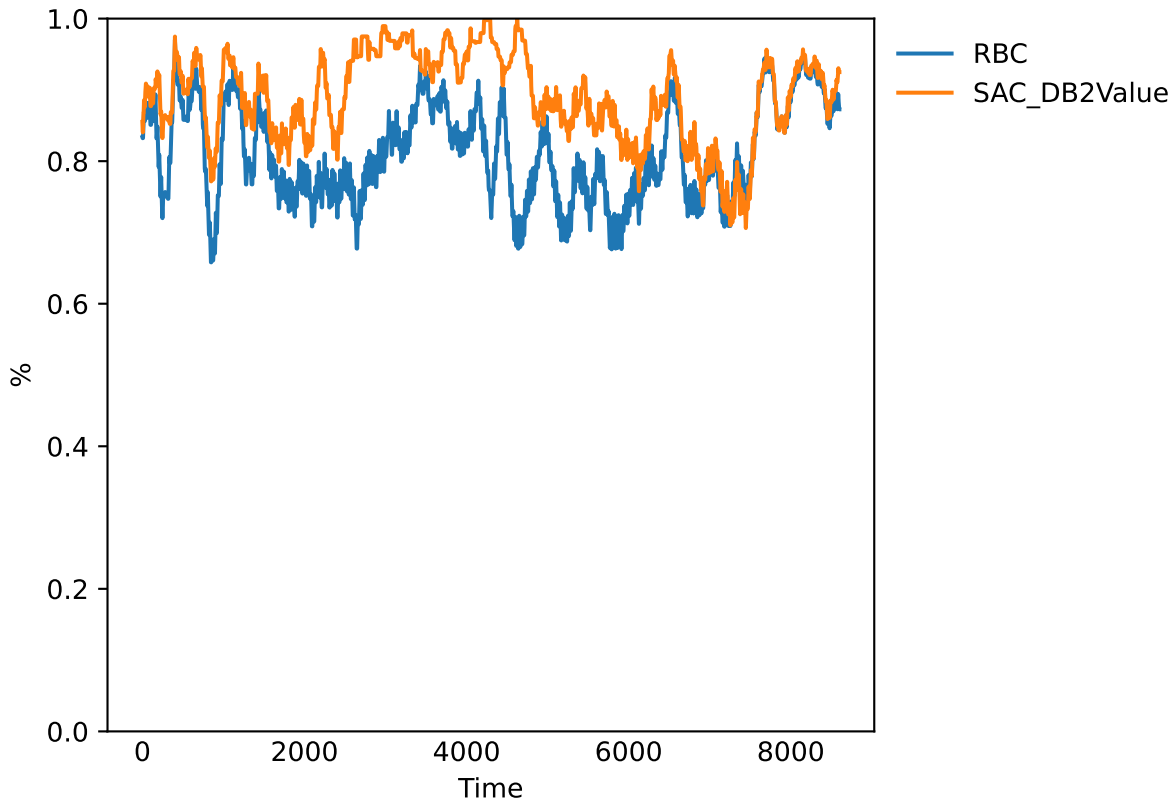
# KPIs at district-level



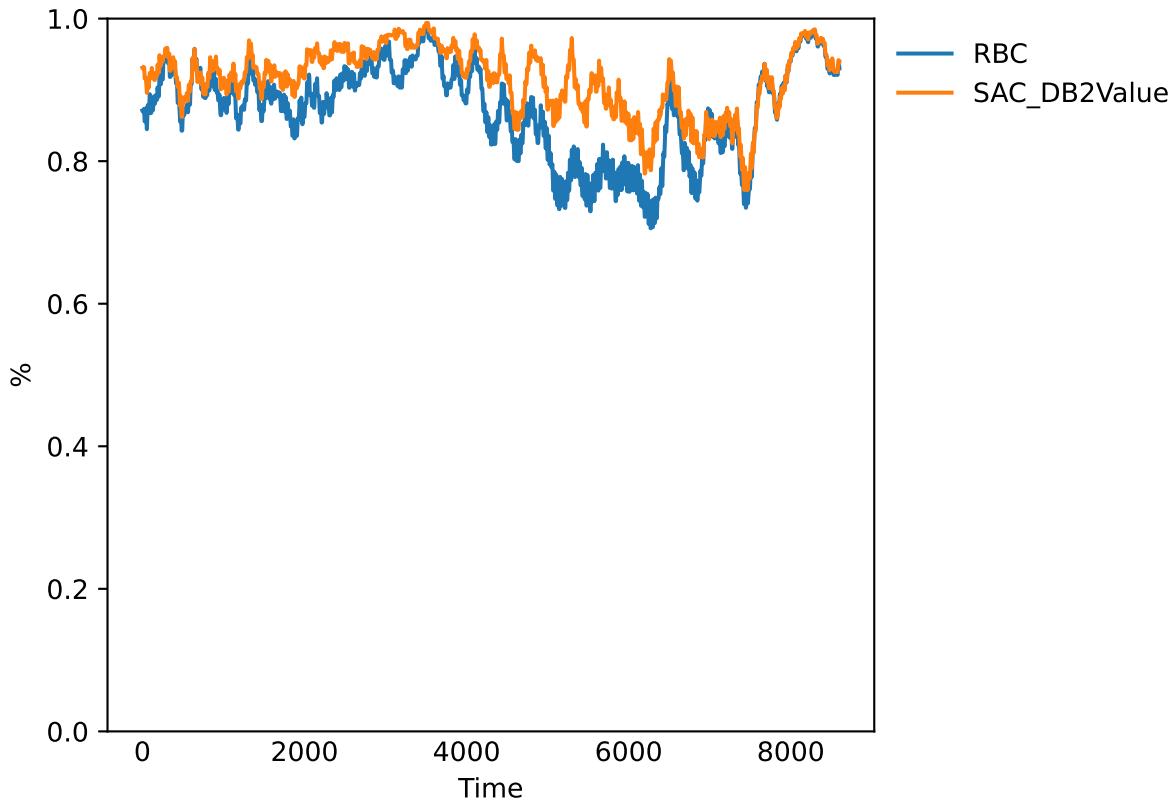
# District-level net electricity consumption profile



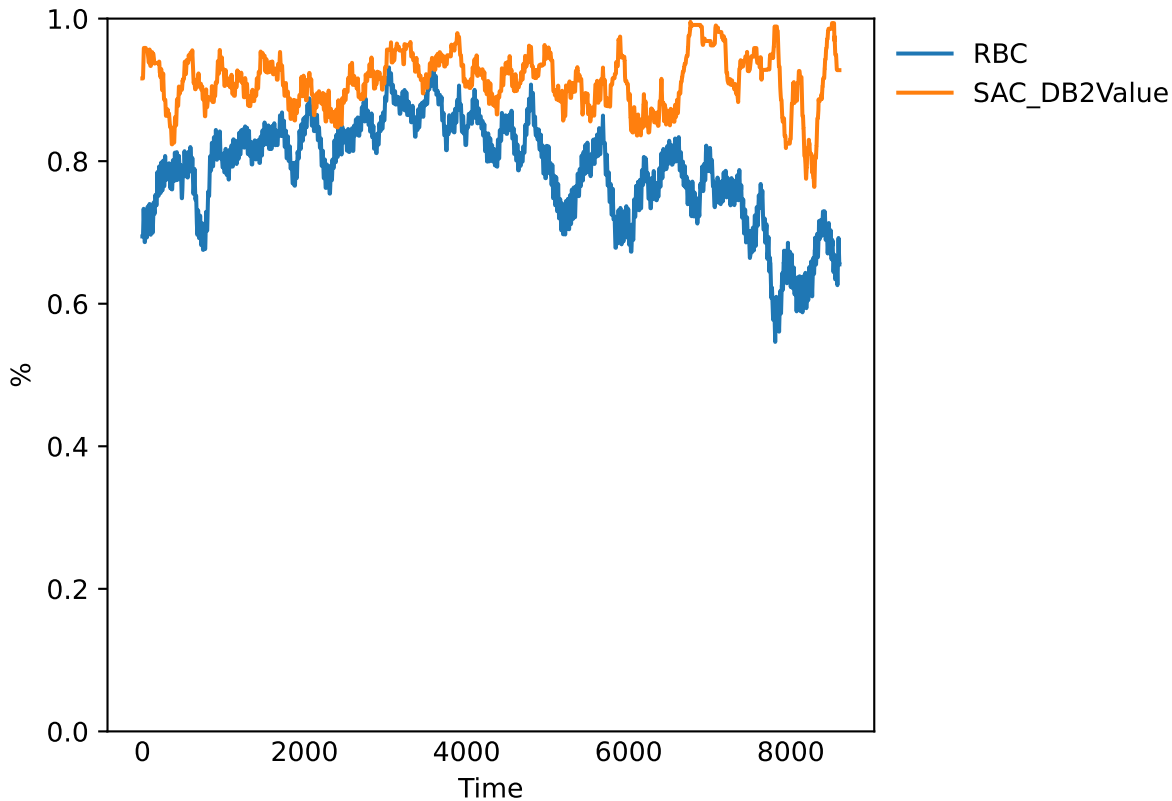
Used PV / available share (Building\_3)



Used PV / available share (Building\_5)

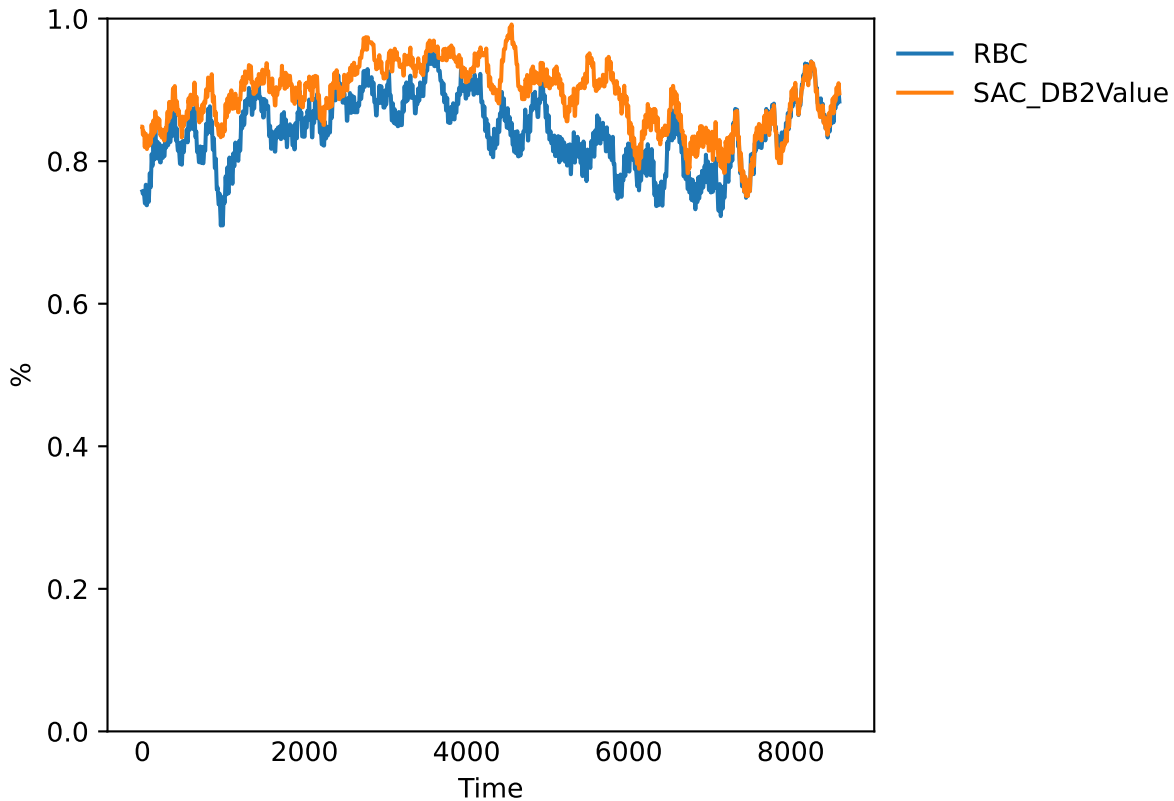


Used PV / available share (Building\_7)

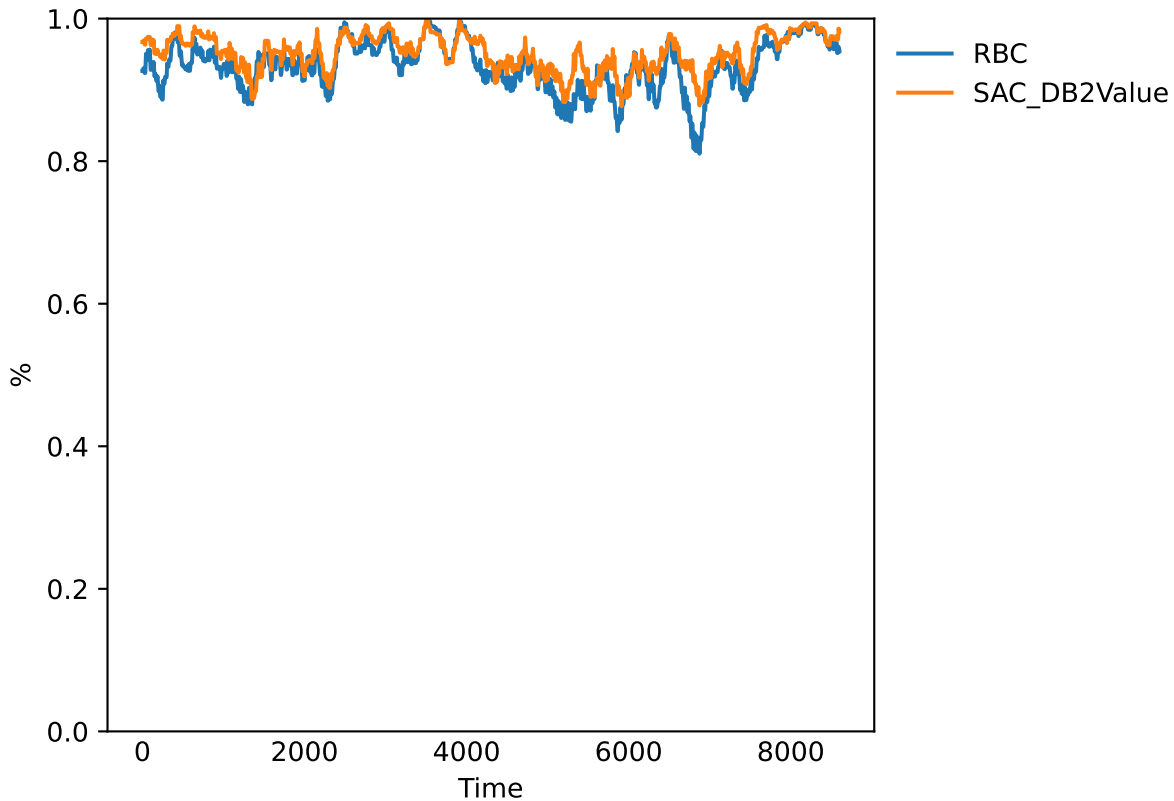




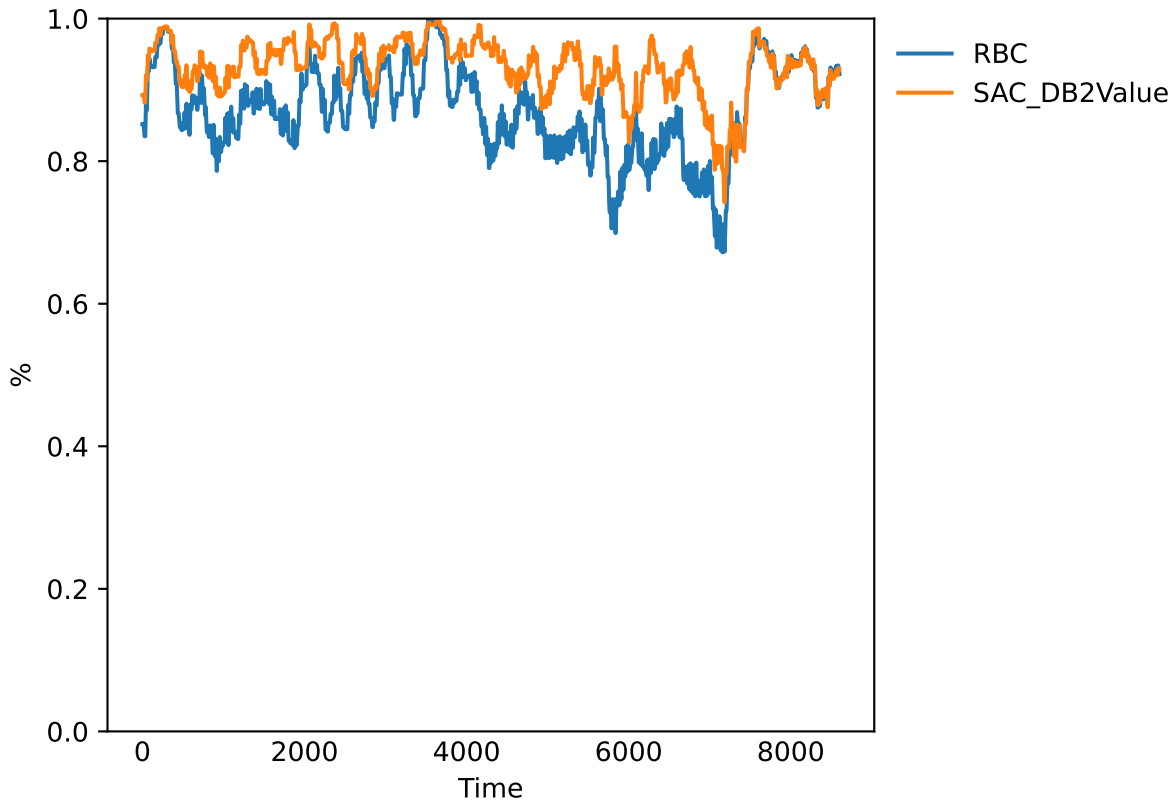
Used PV / available share (Building\_8)



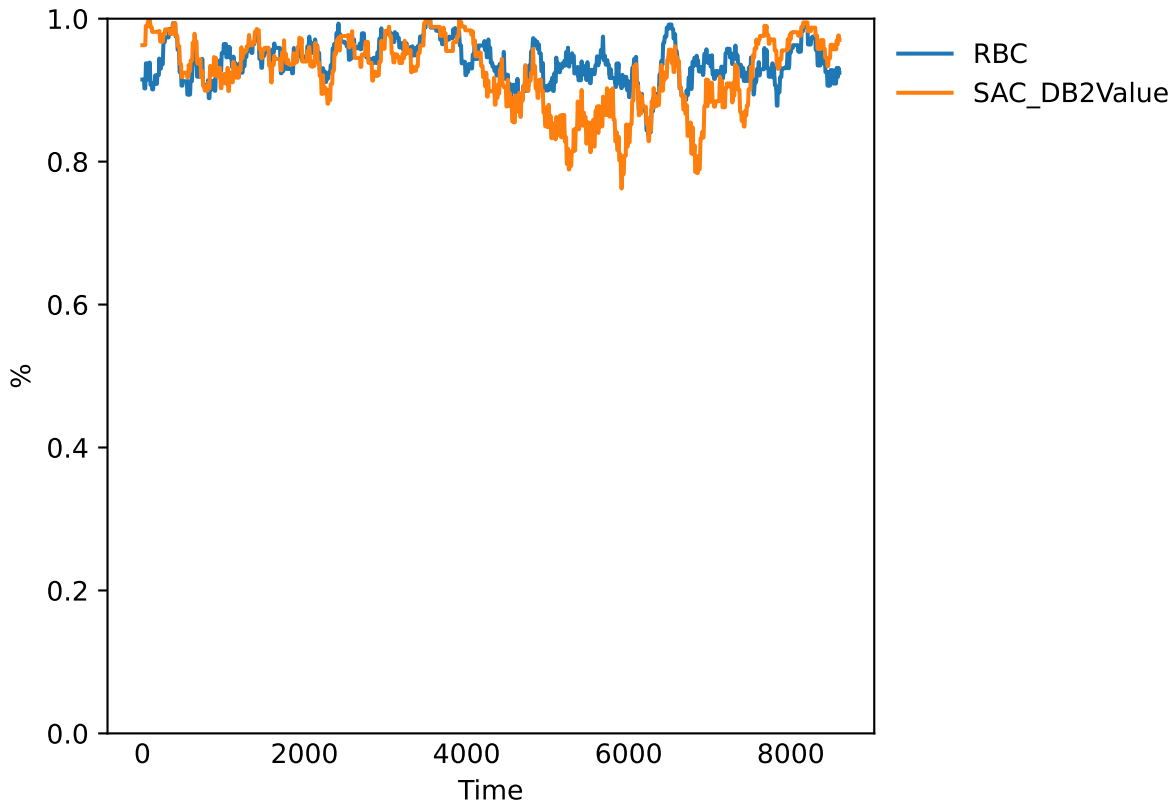
Used PV / available share (Building\_11)



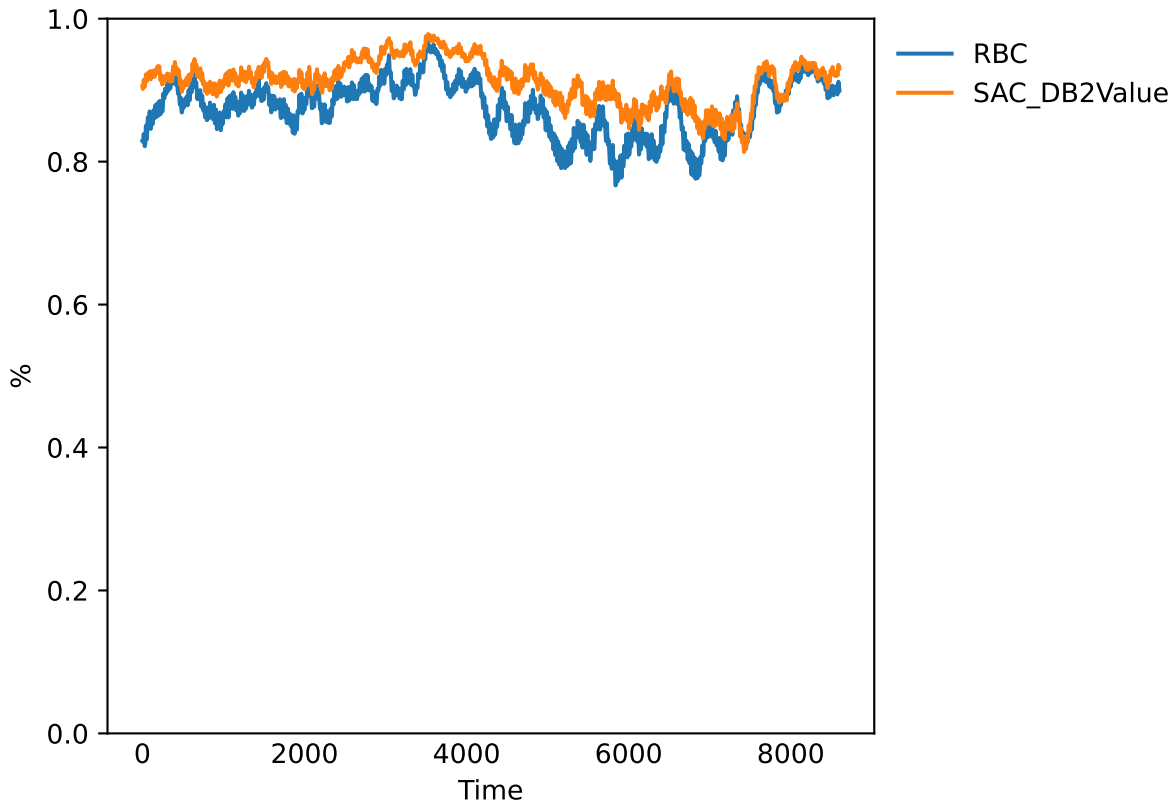
Used PV / available share (Building\_17)



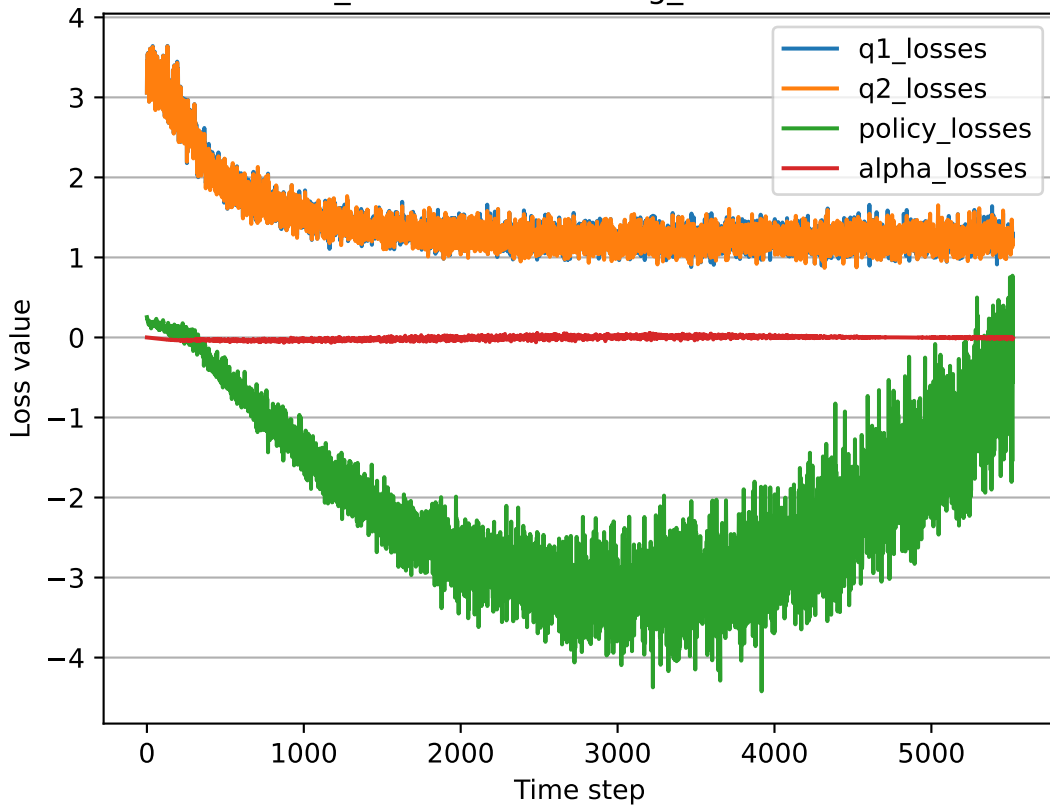
District-level used renewable energy grid / available



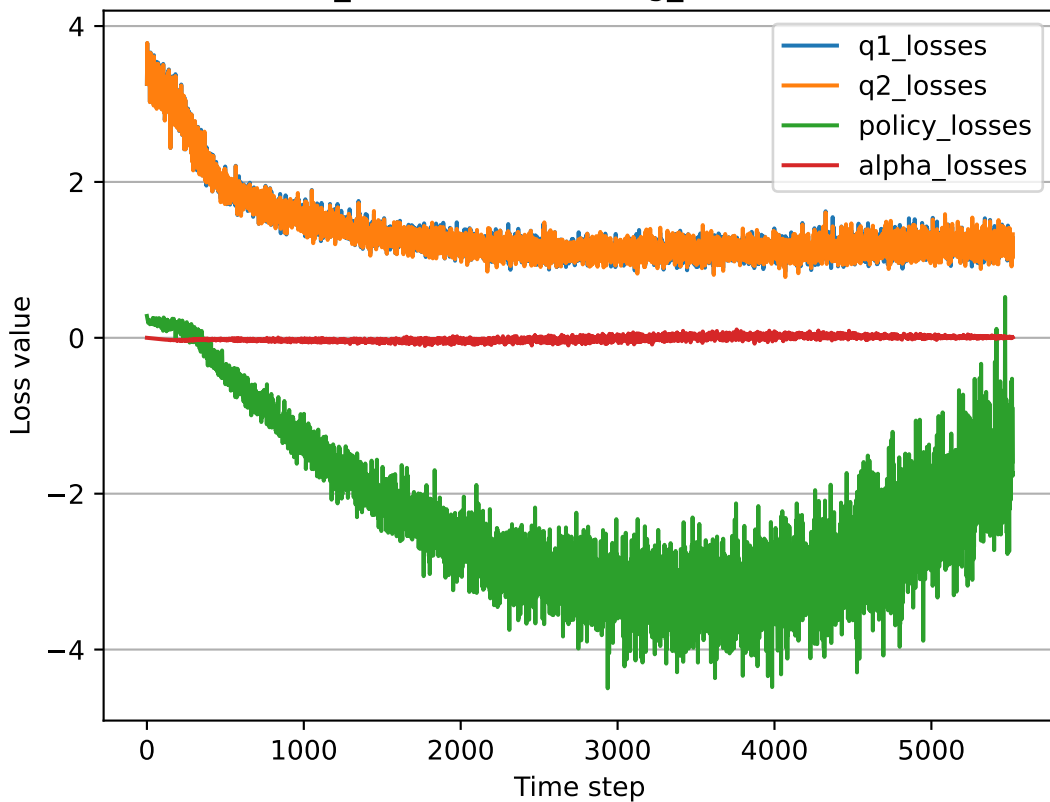
District-level used renewable energy / available



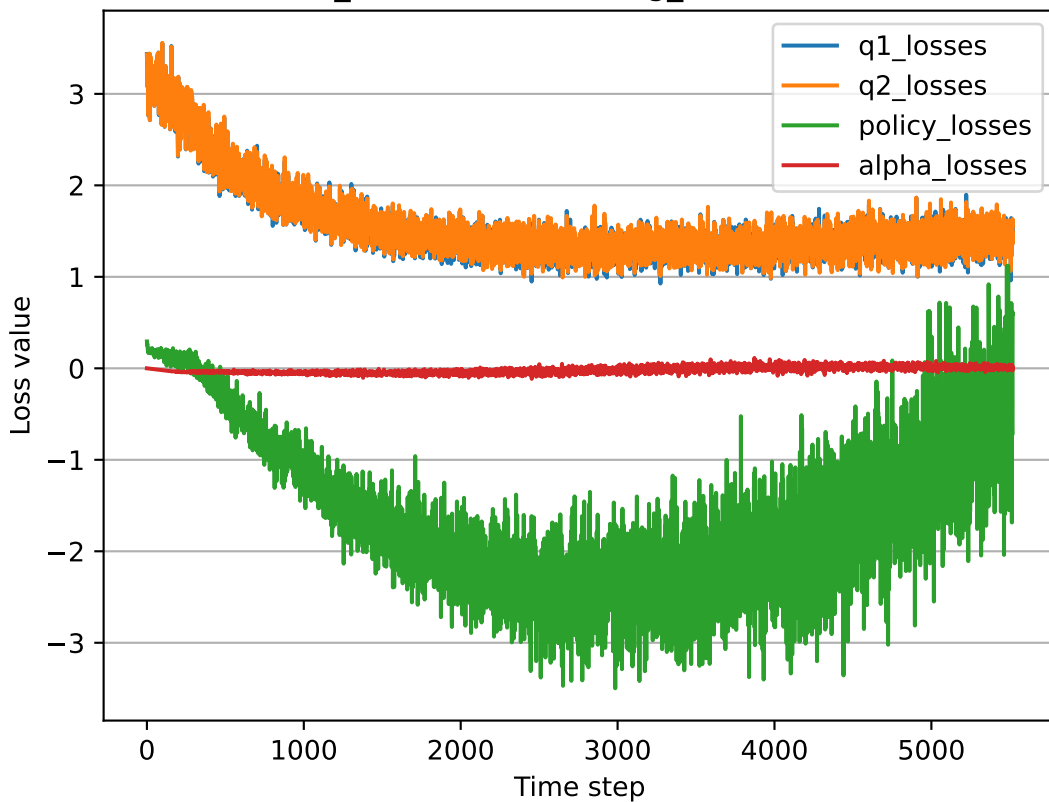
SAC\_DB2Value - Building\_3 loss values



SAC\_DB2Value - Building\_5 loss values

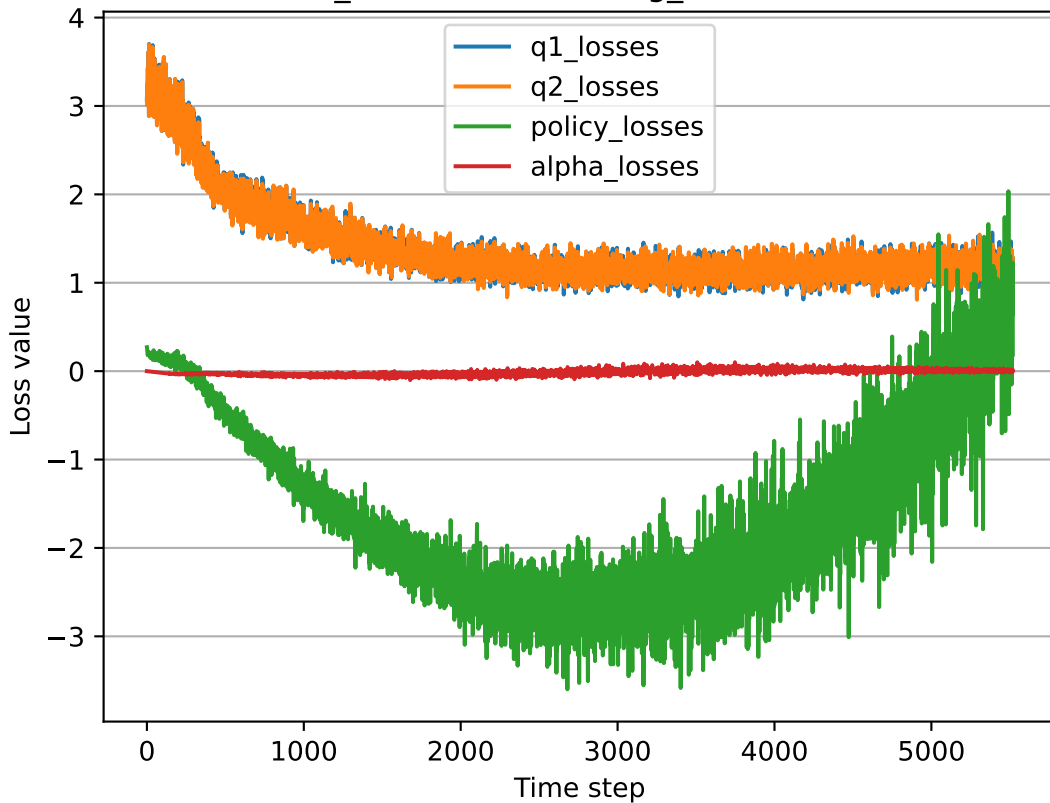


SAC\_DB2Value - Building\_7 loss values

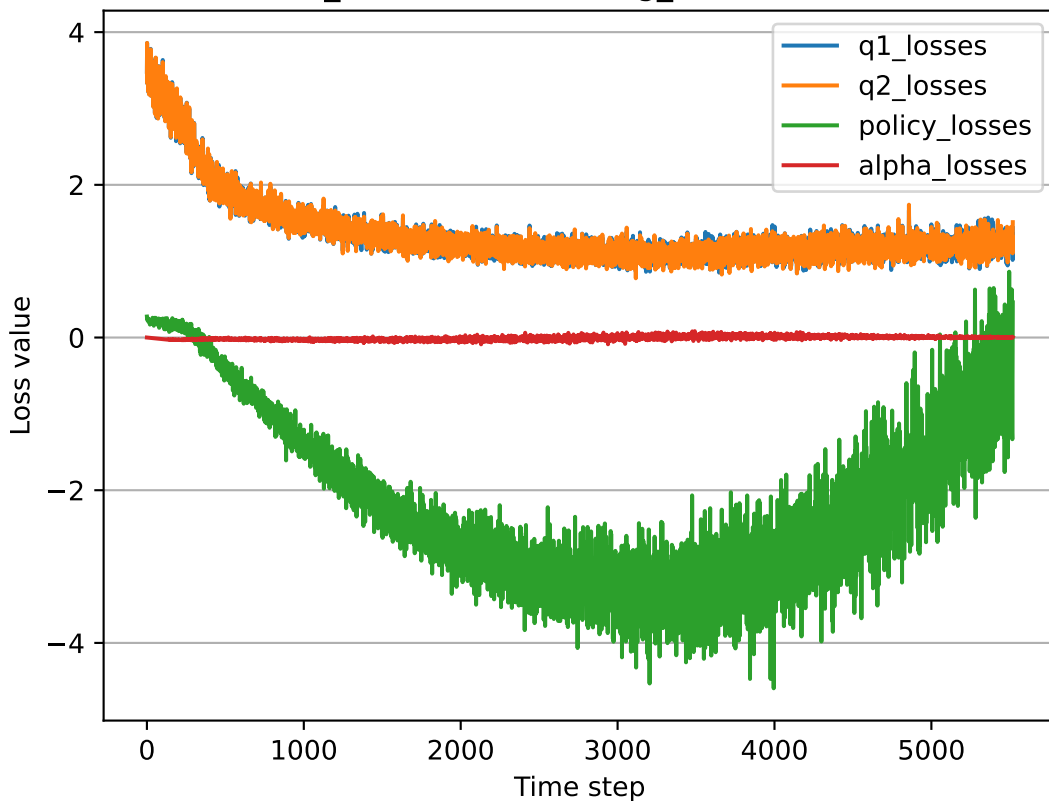




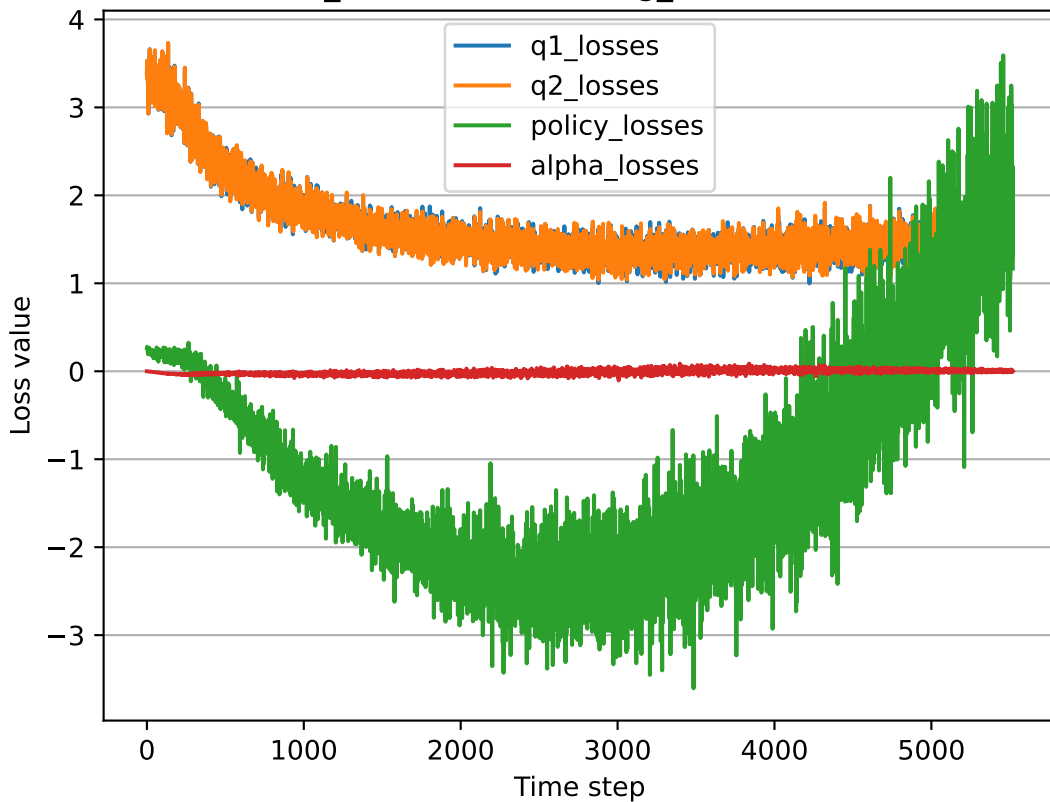
SAC\_DB2Value - Building\_8 loss values



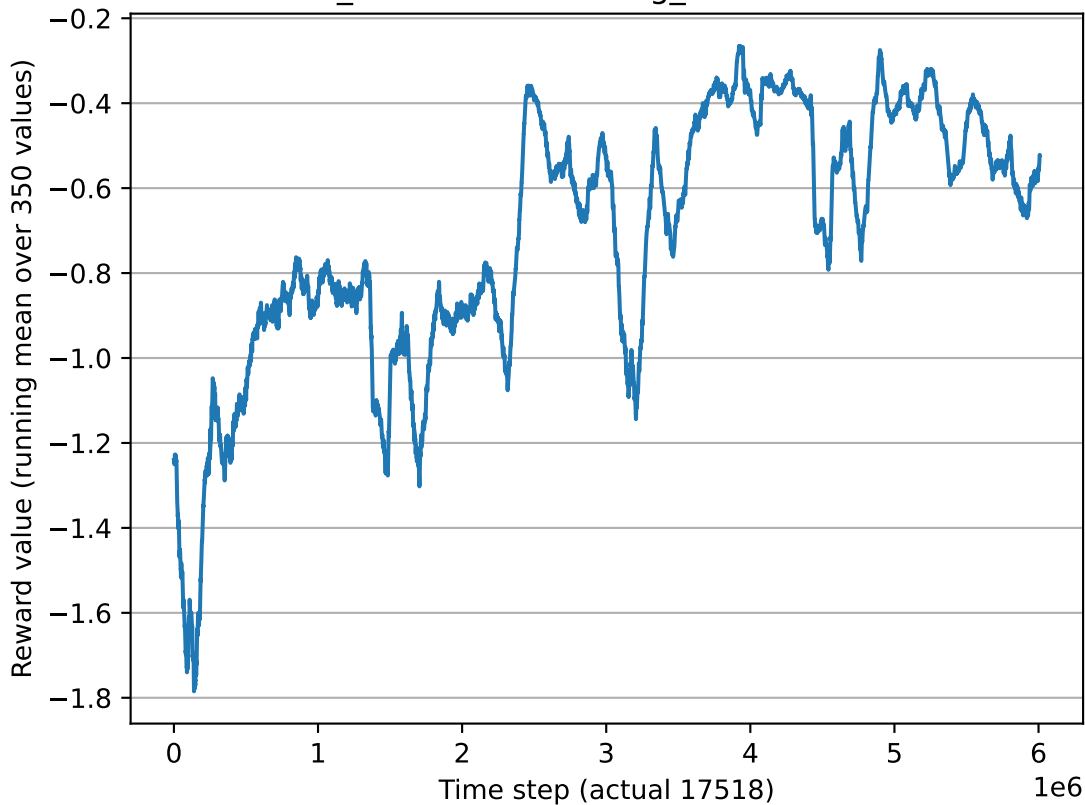
SAC\_DB2Value - Building\_11 loss values



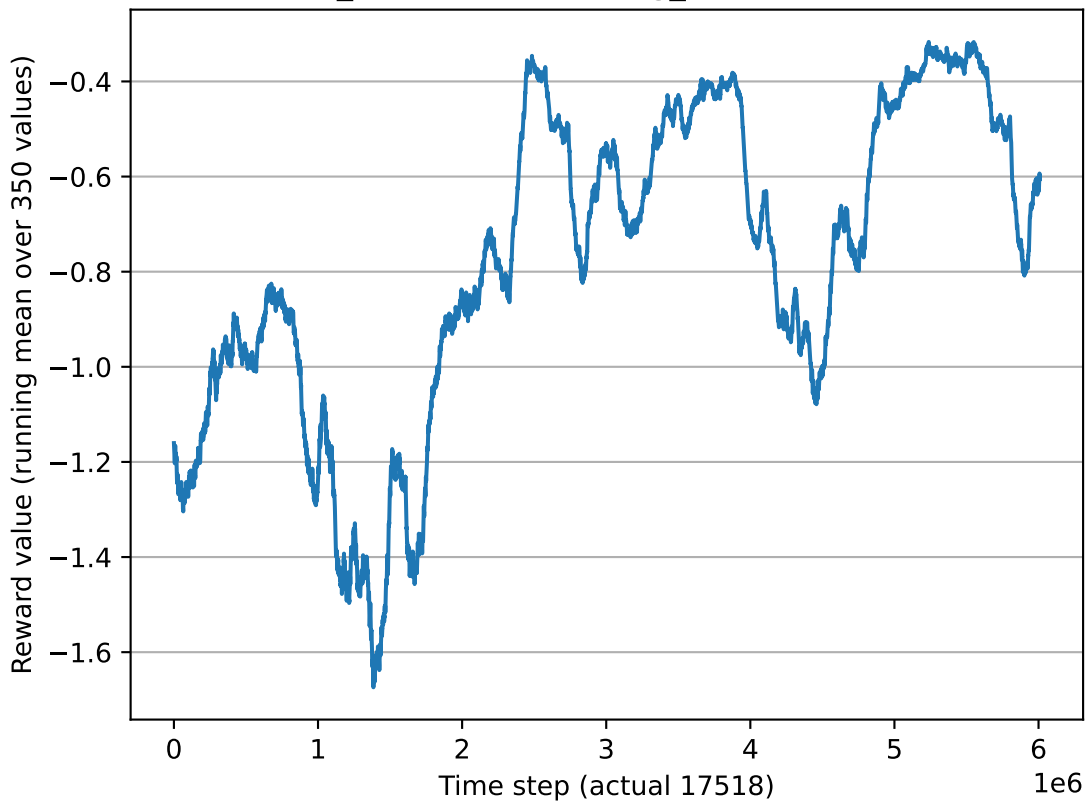
SAC\_DB2Value - Building\_17 loss values



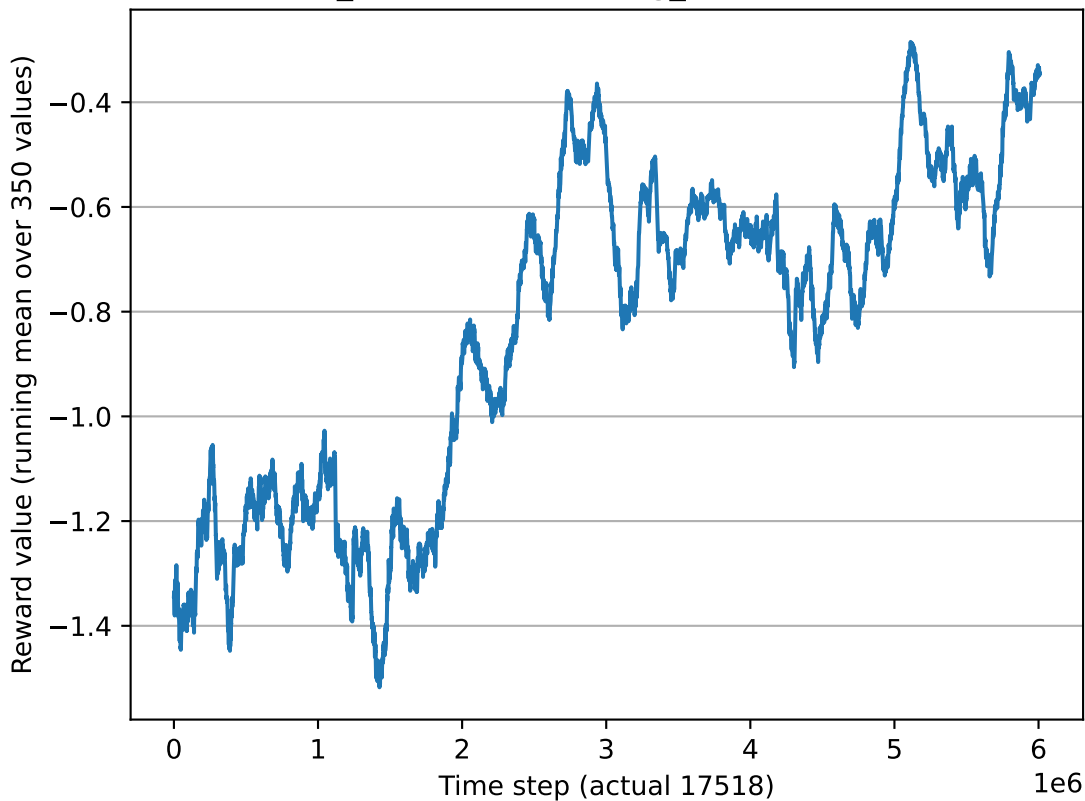
SAC\_DB2Value - Building\_3 reward values



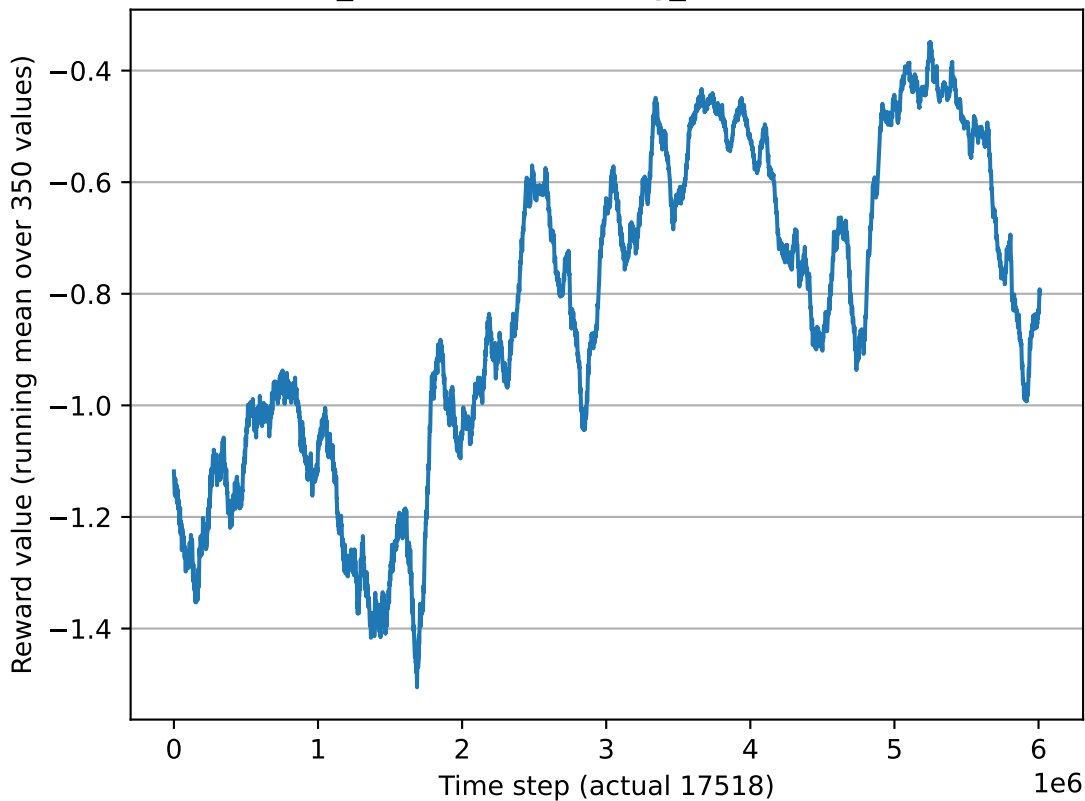
SAC\_DB2Value - Building\_5 reward values



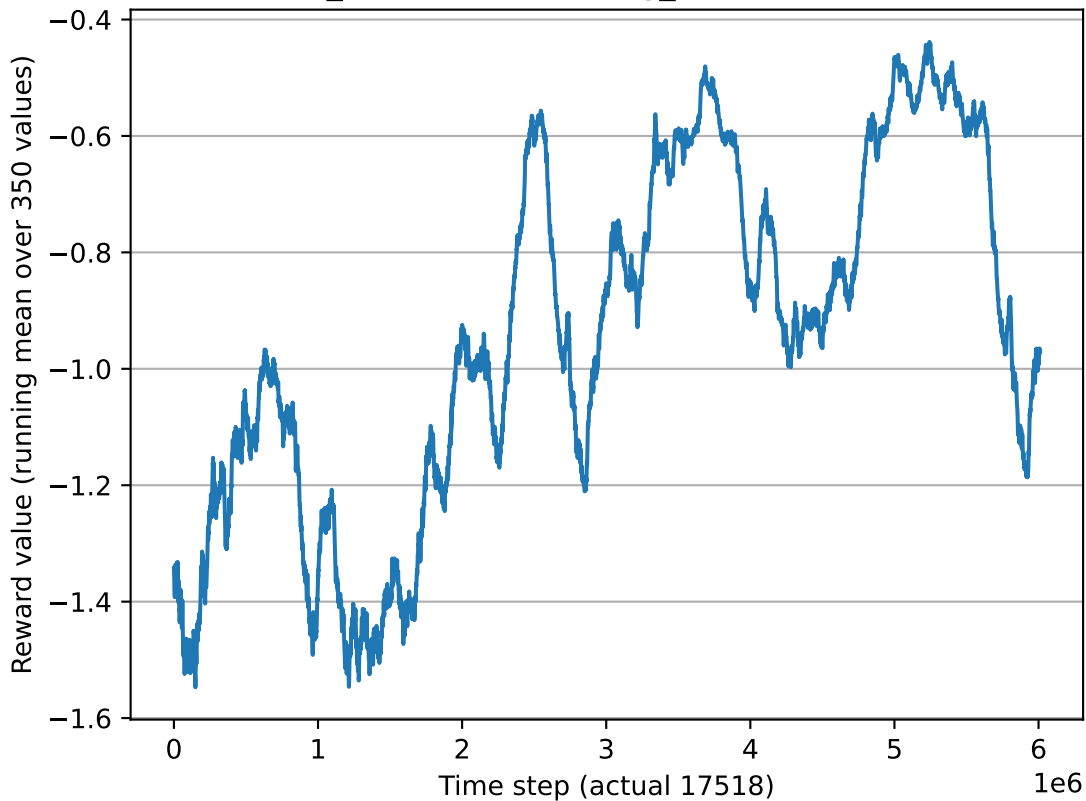
SAC\_DB2Value - Building\_7 reward values



SAC\_DB2Value - Building\_8 reward values

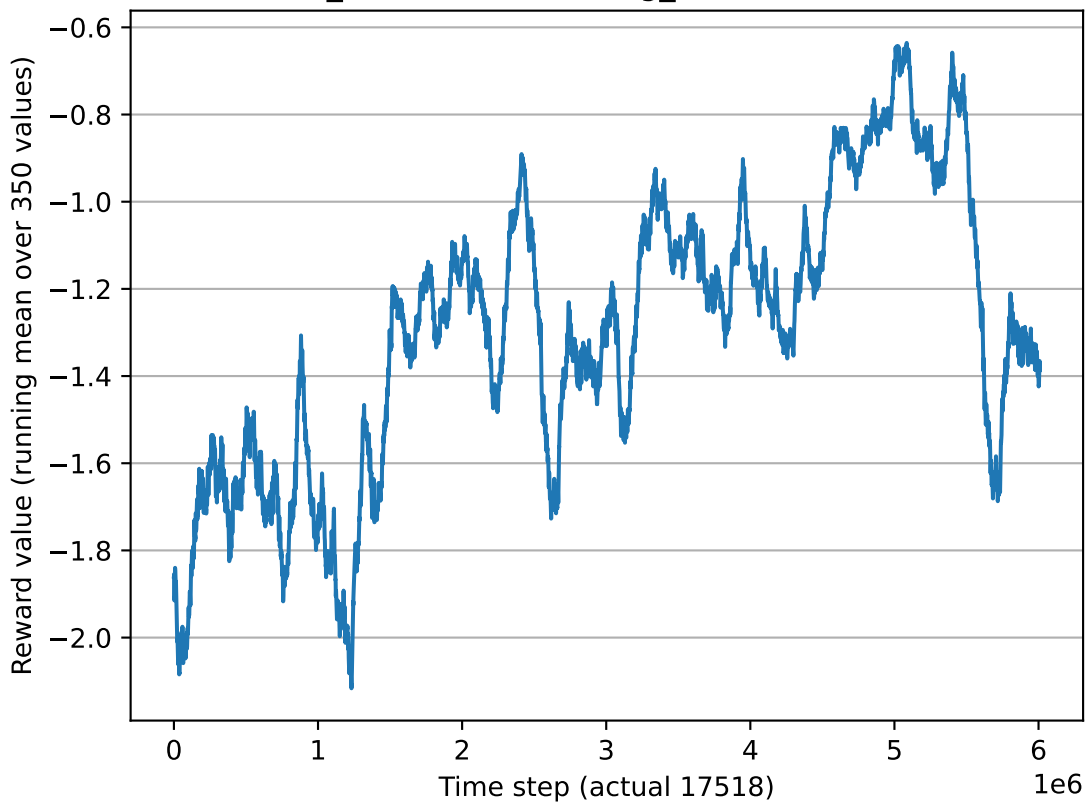


SAC\_DB2Value - Building\_11 reward values





SAC\_DB2Value - Building\_17 reward values



SAC\_DB2Value evaluation results during training

