

KPIs at building-level

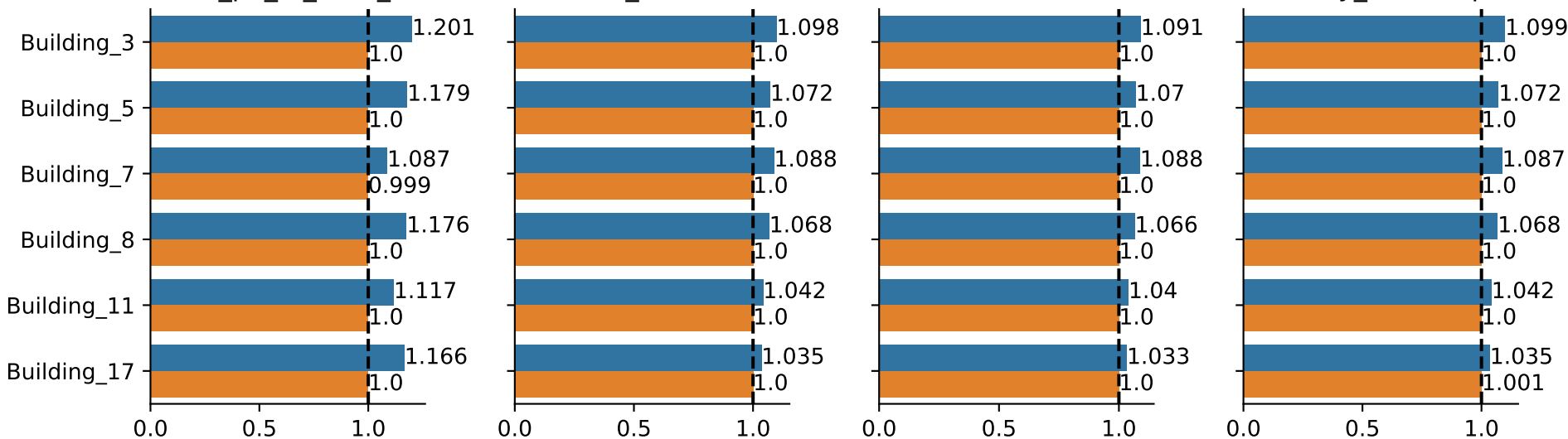
1 - used_pv_of_total_share

carbon_emissions

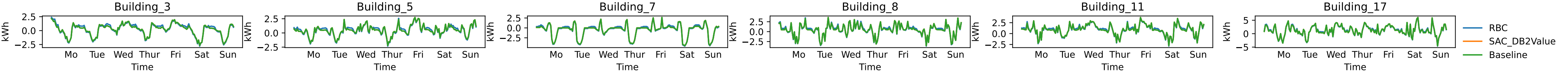
cost

electricity_consumption

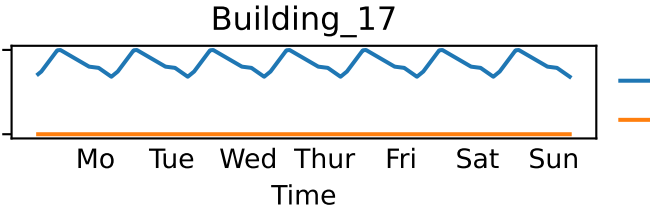
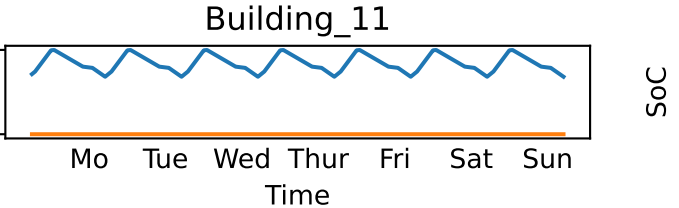
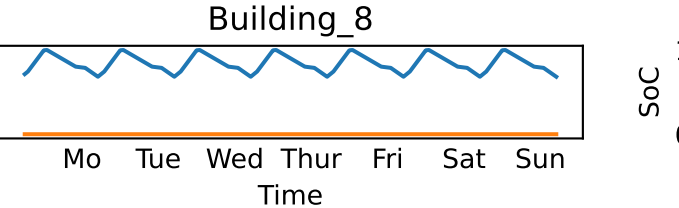
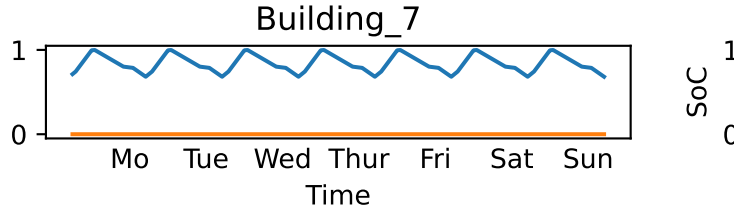
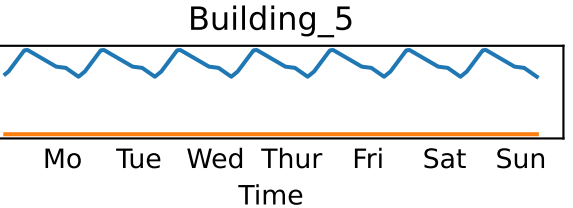
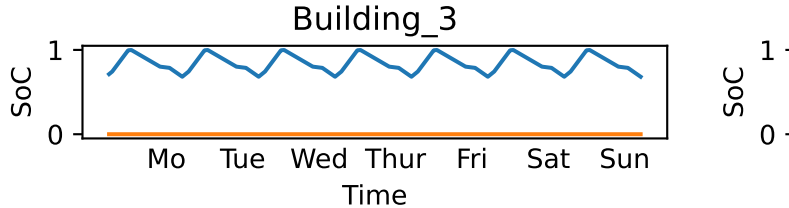
--- Baseline
■ RBC
■ SAC_DB2Value



Building-level net electricity consumption profile

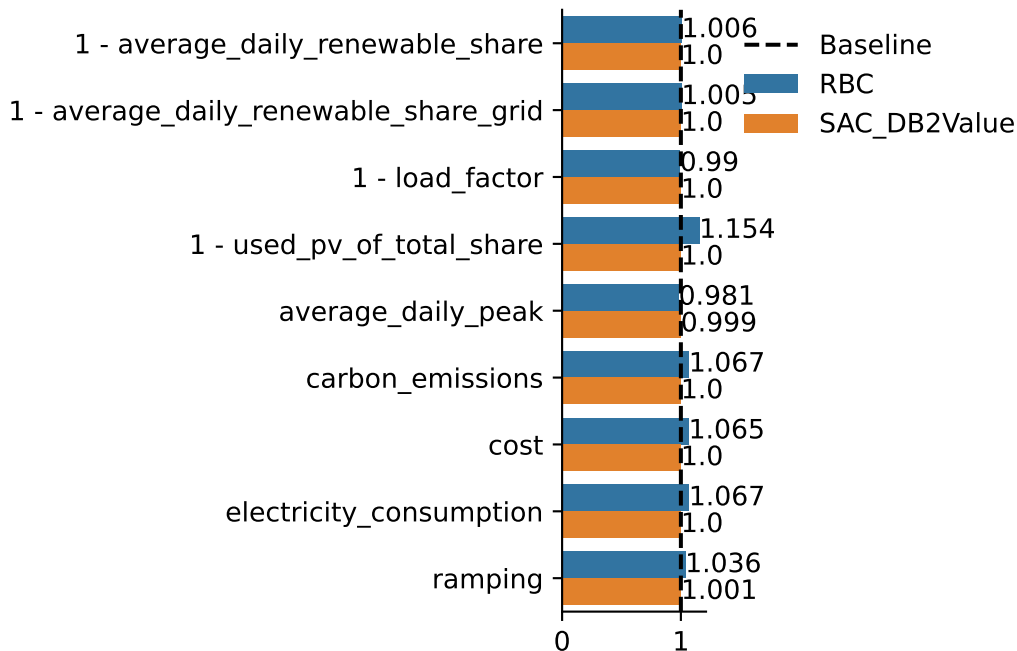


Building-level battery SoC profiles

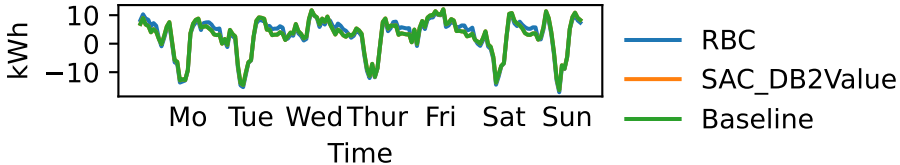


— RBC
— SAC_DB2Value

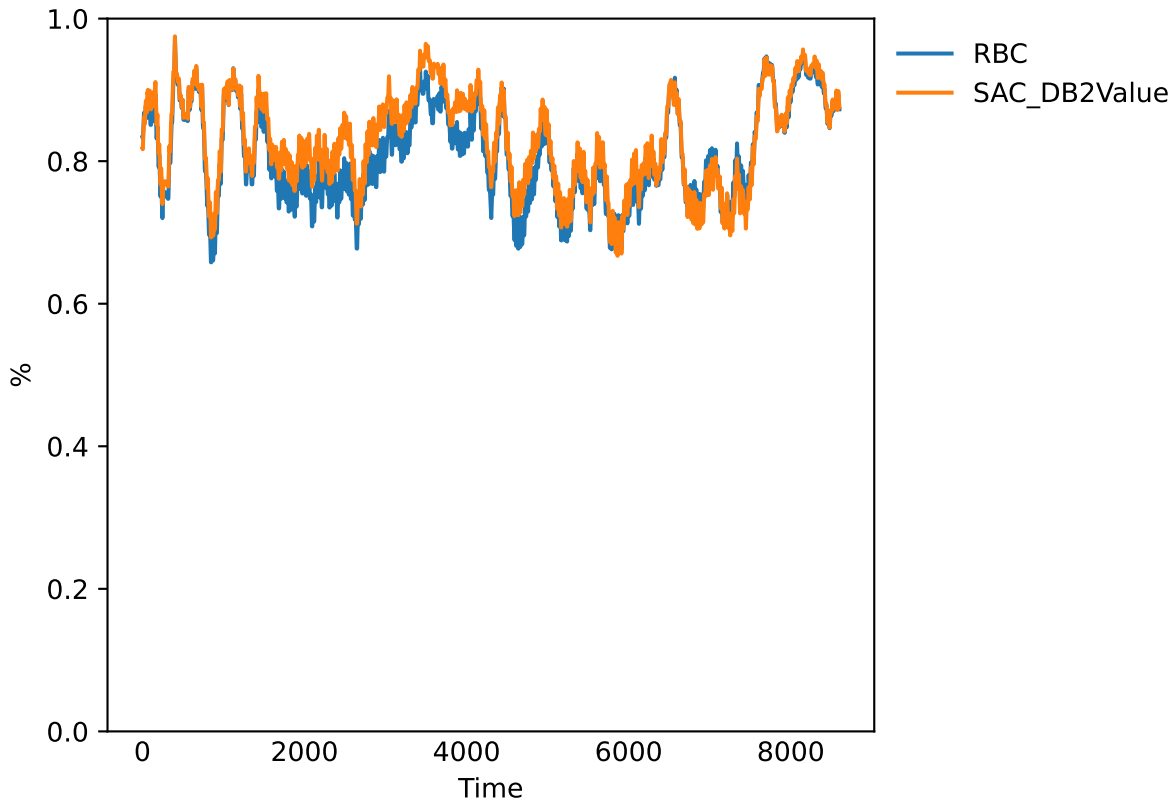
KPIs at district-level



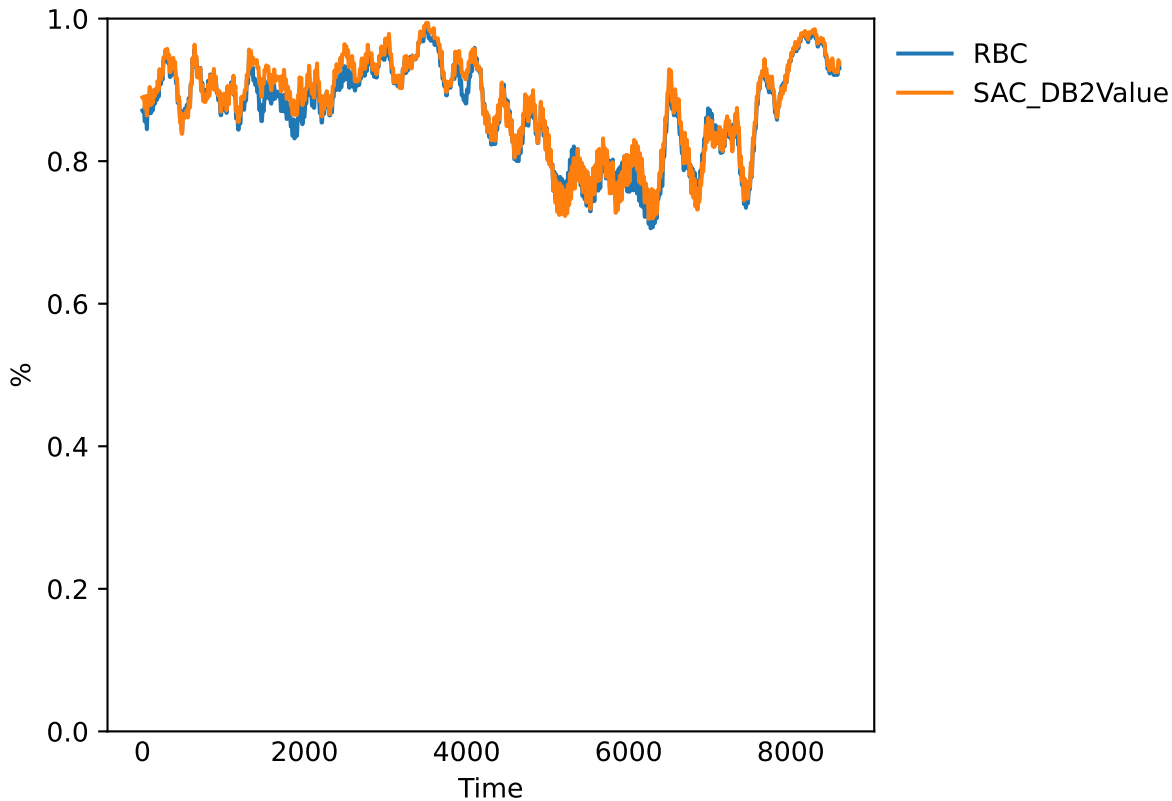
District-level net electricity consumption profile



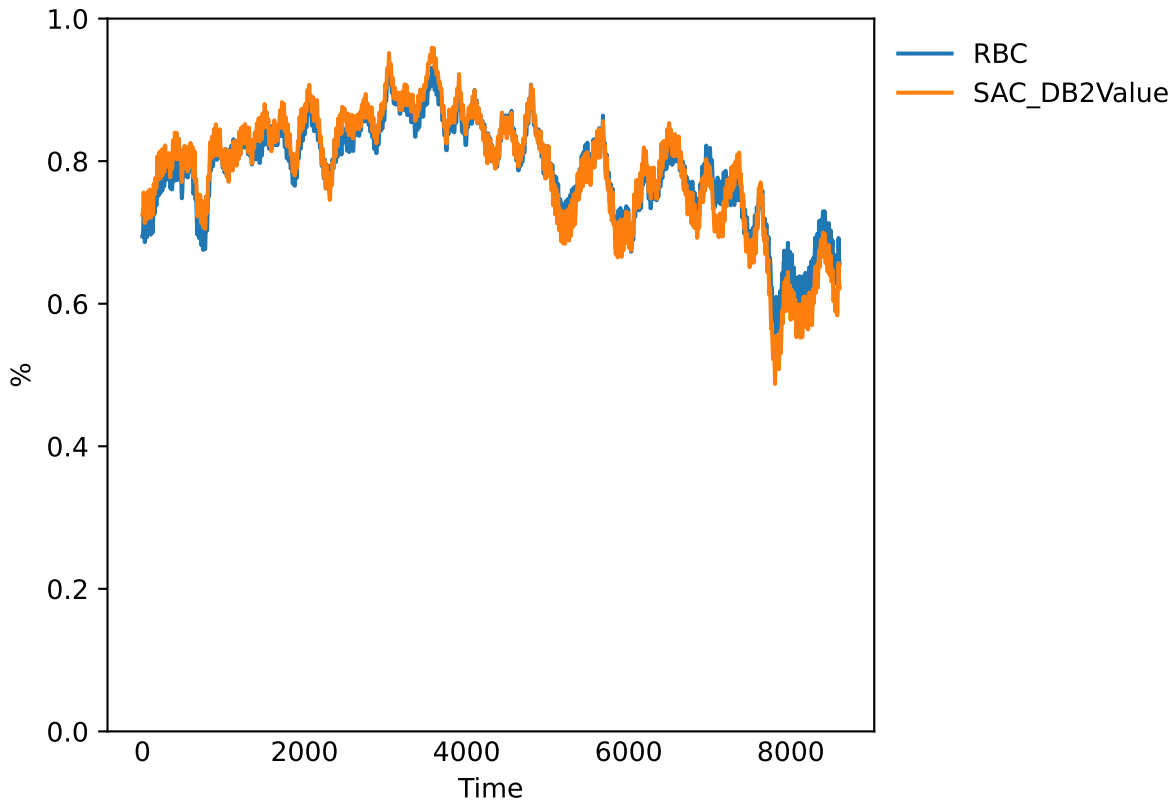
Used PV / available share (Building_3)



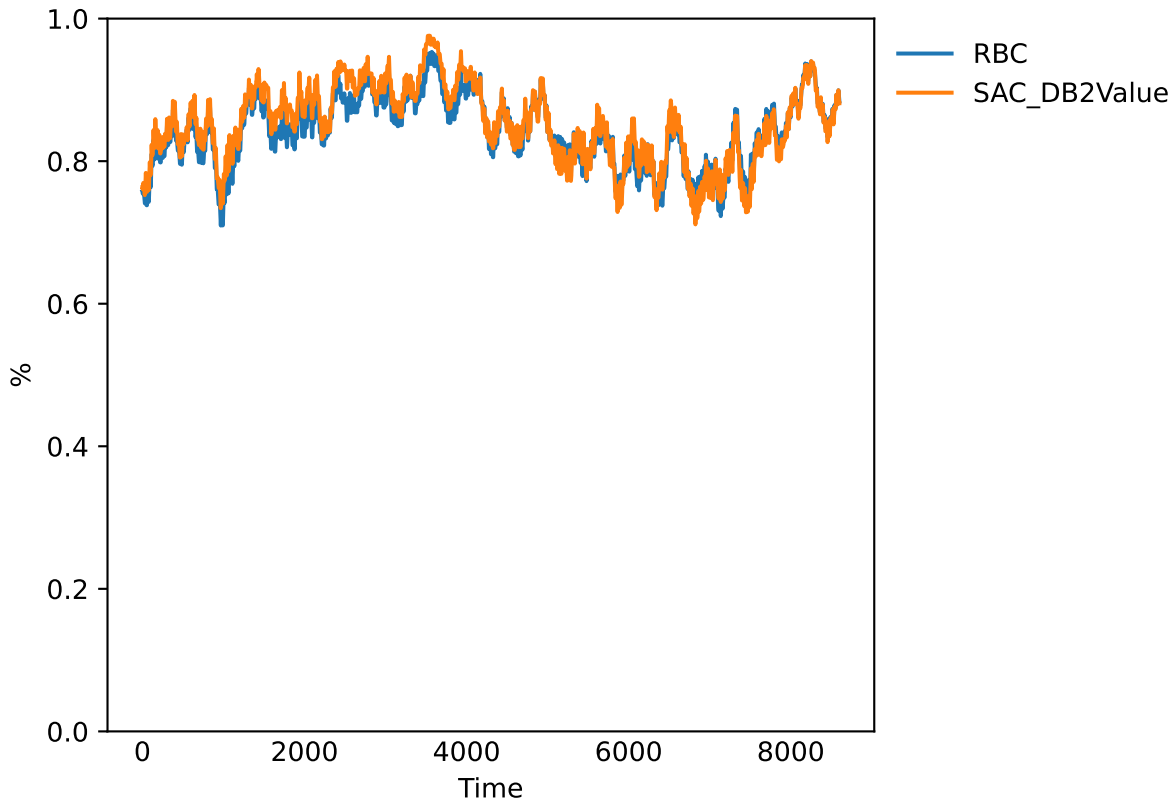
Used PV / available share (Building_5)



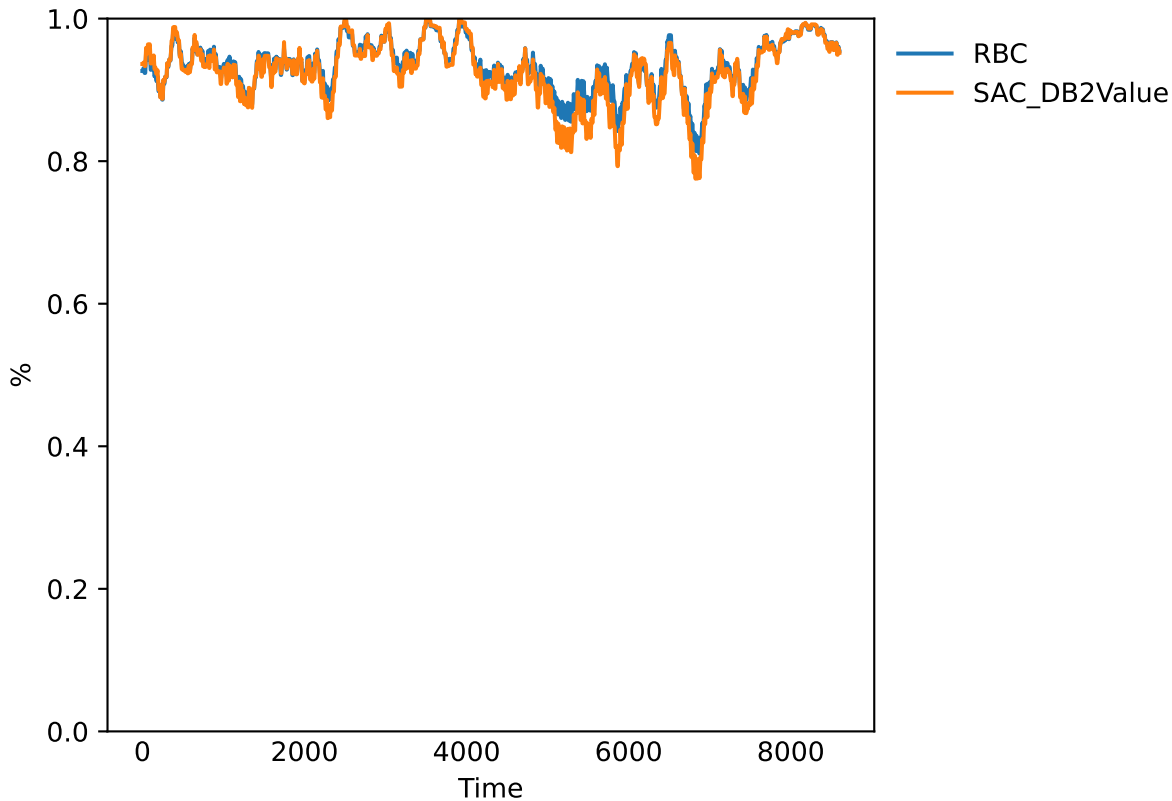
Used PV / available share (Building_7)



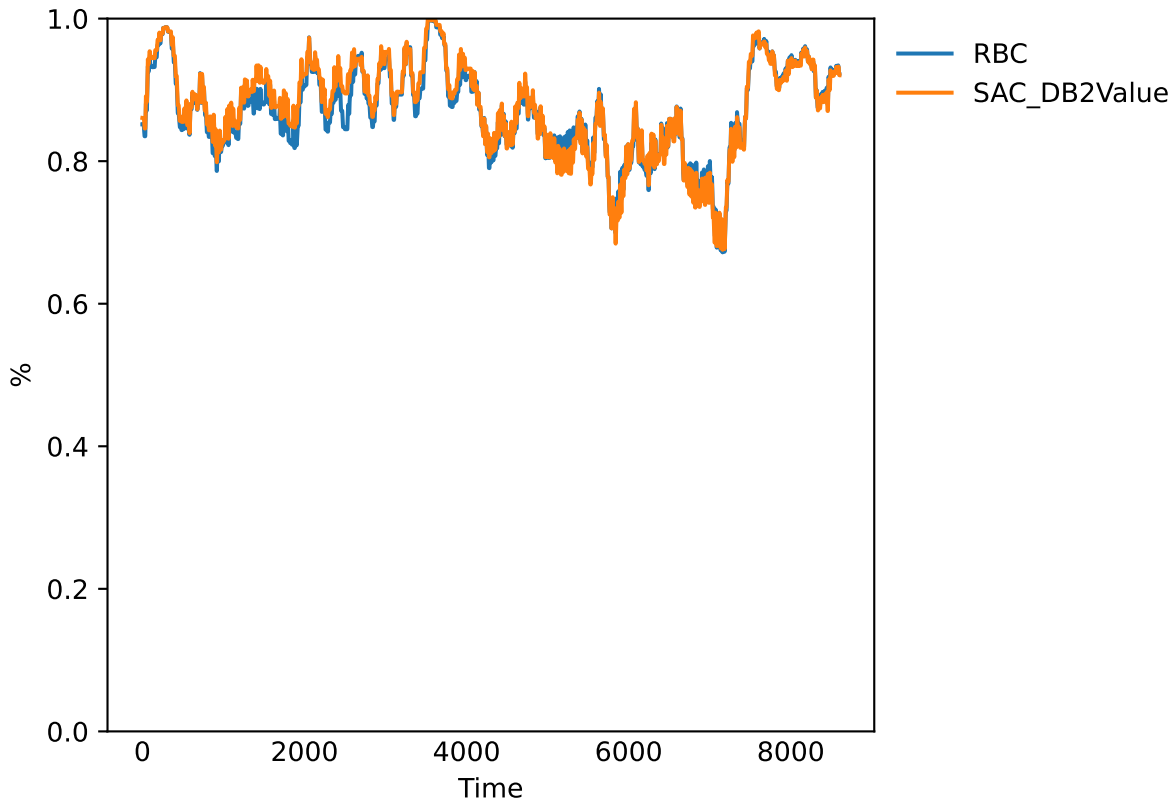
Used PV / available share (Building_8)



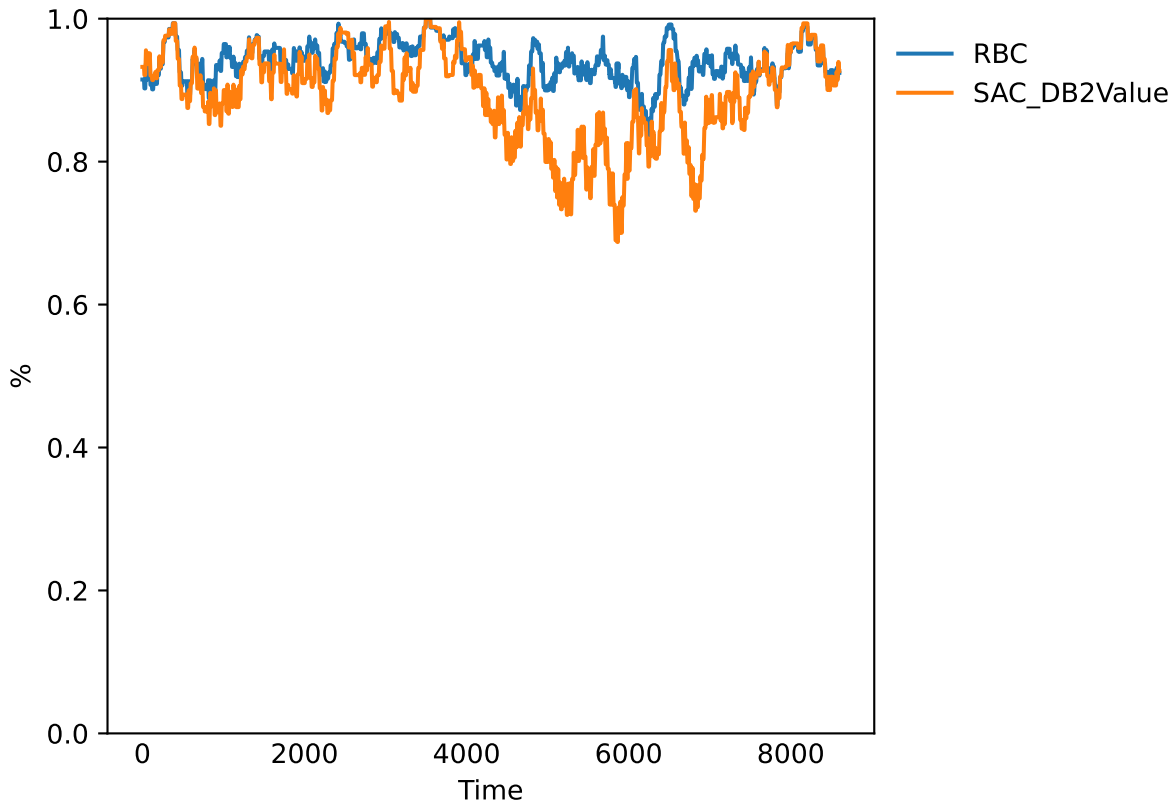
Used PV / available share (Building_11)



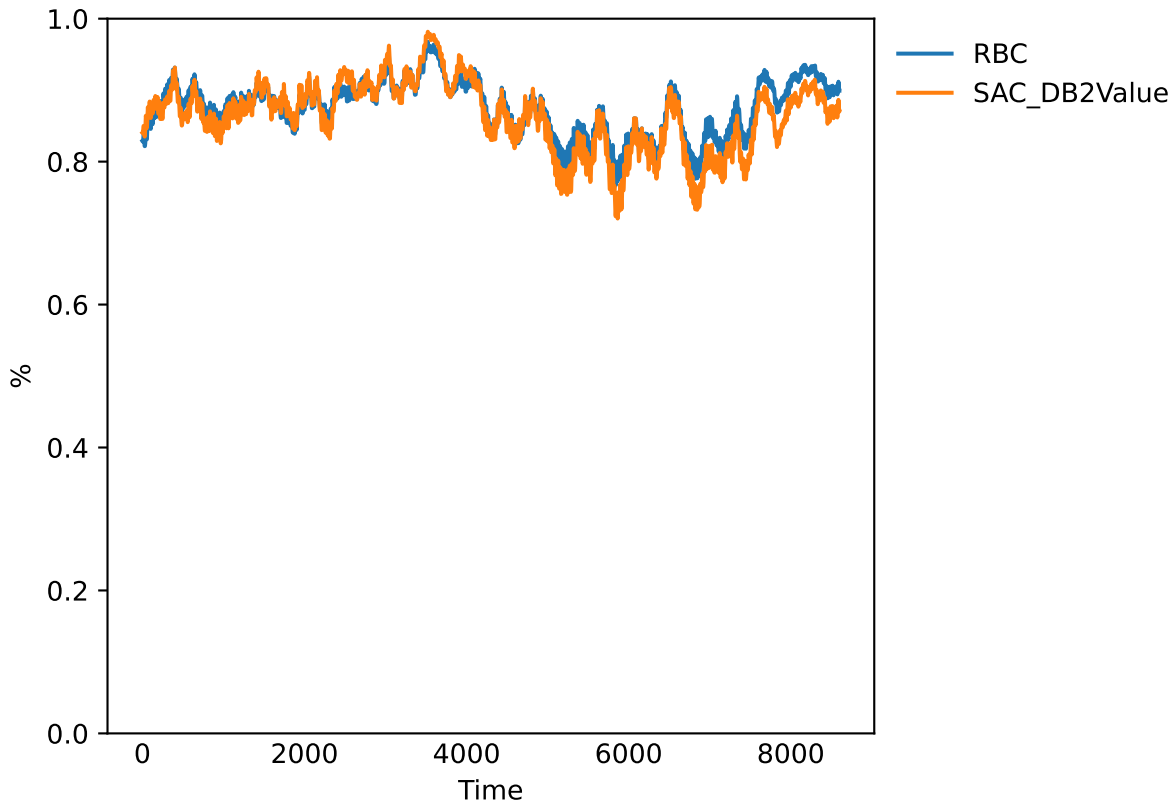
Used PV / available share (Building_17)



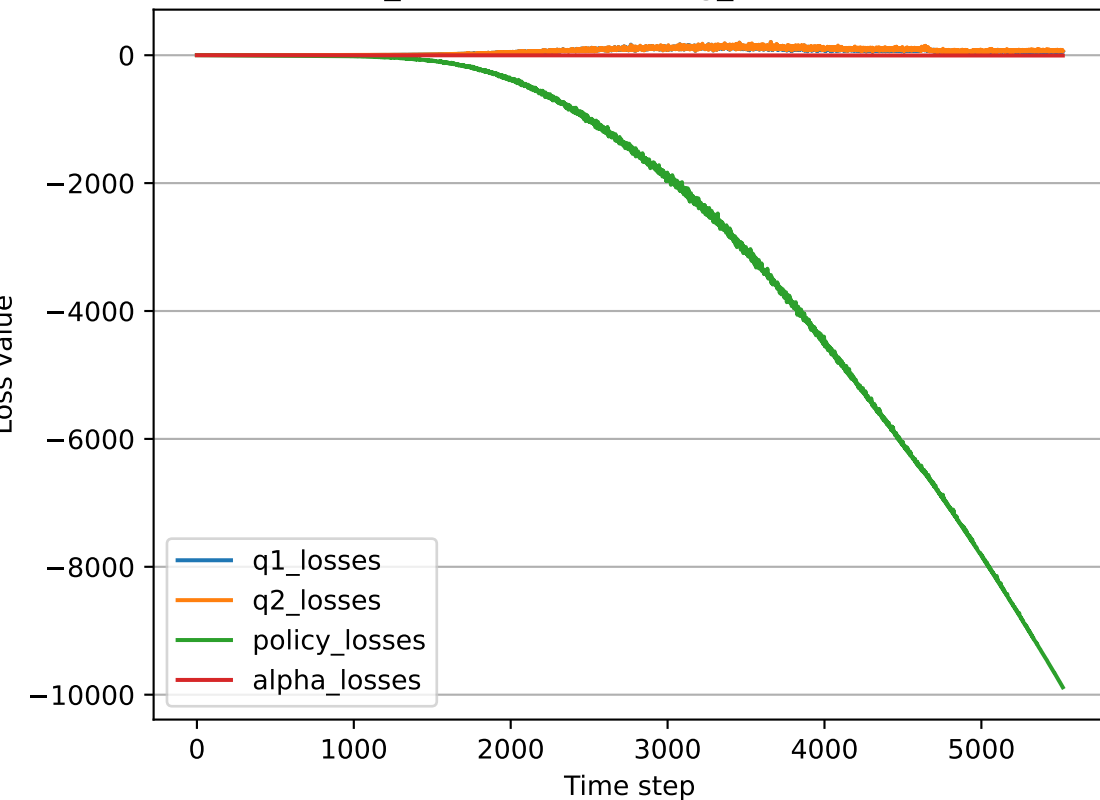
District-level used renewable energy grid / available



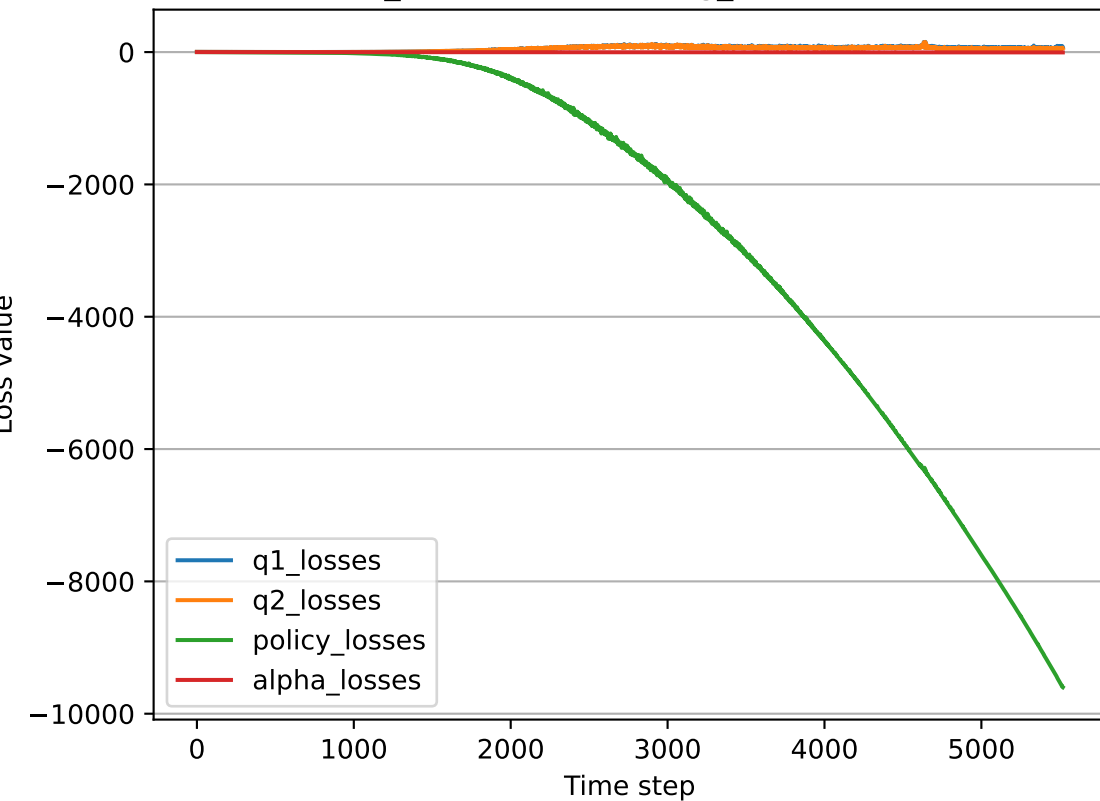
District-level used renewable energy / available



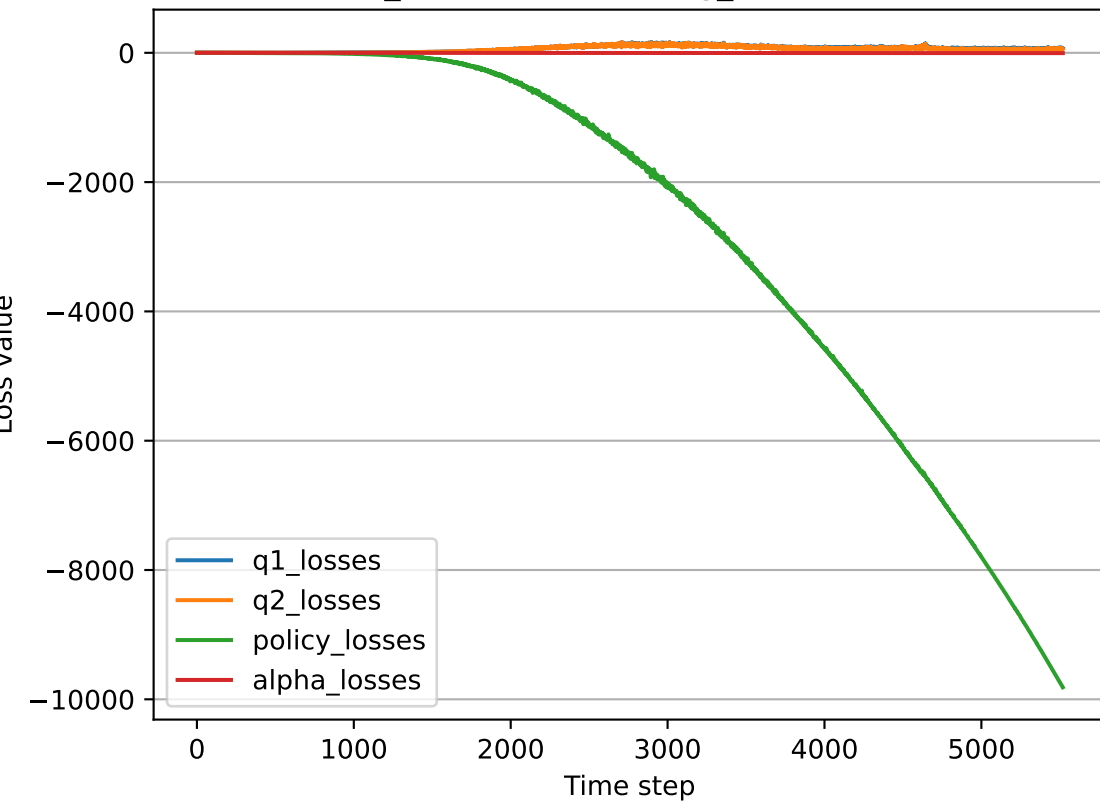
SAC_DB2Value - Building_3 loss values



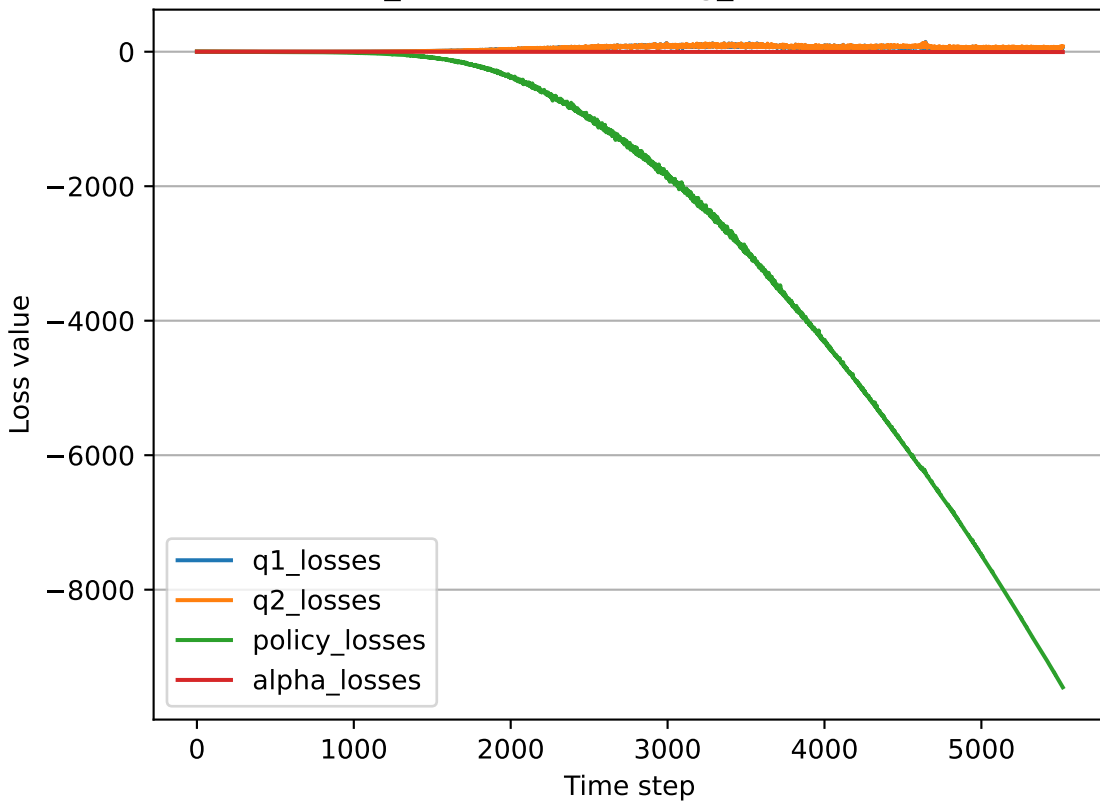
SAC_DB2Value - Building_5 loss values



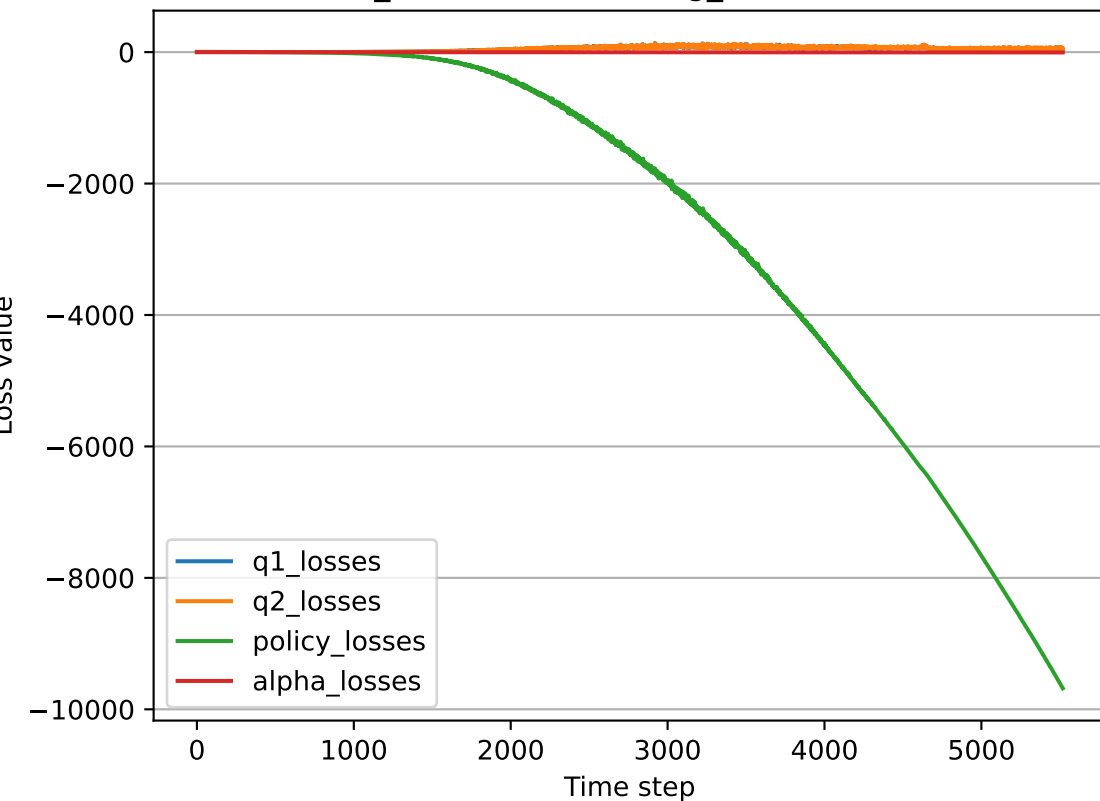
SAC_DB2Value - Building_7 loss values



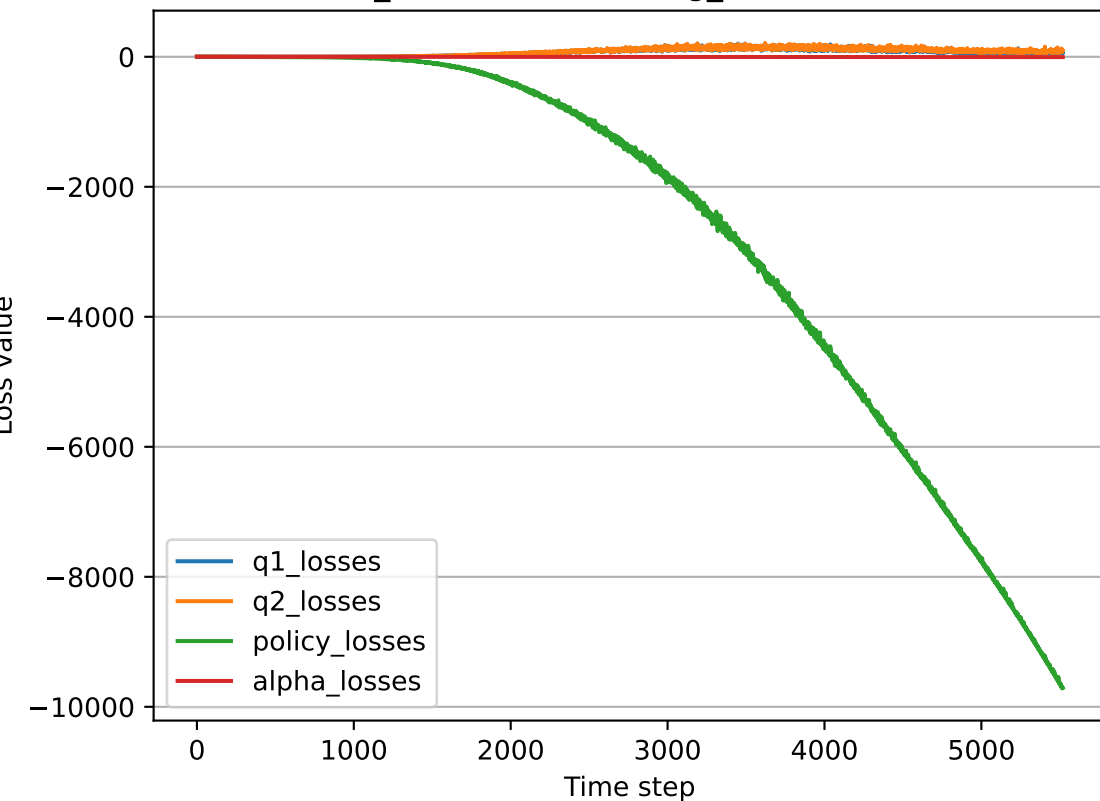
SAC_DB2Value - Building_8 loss values



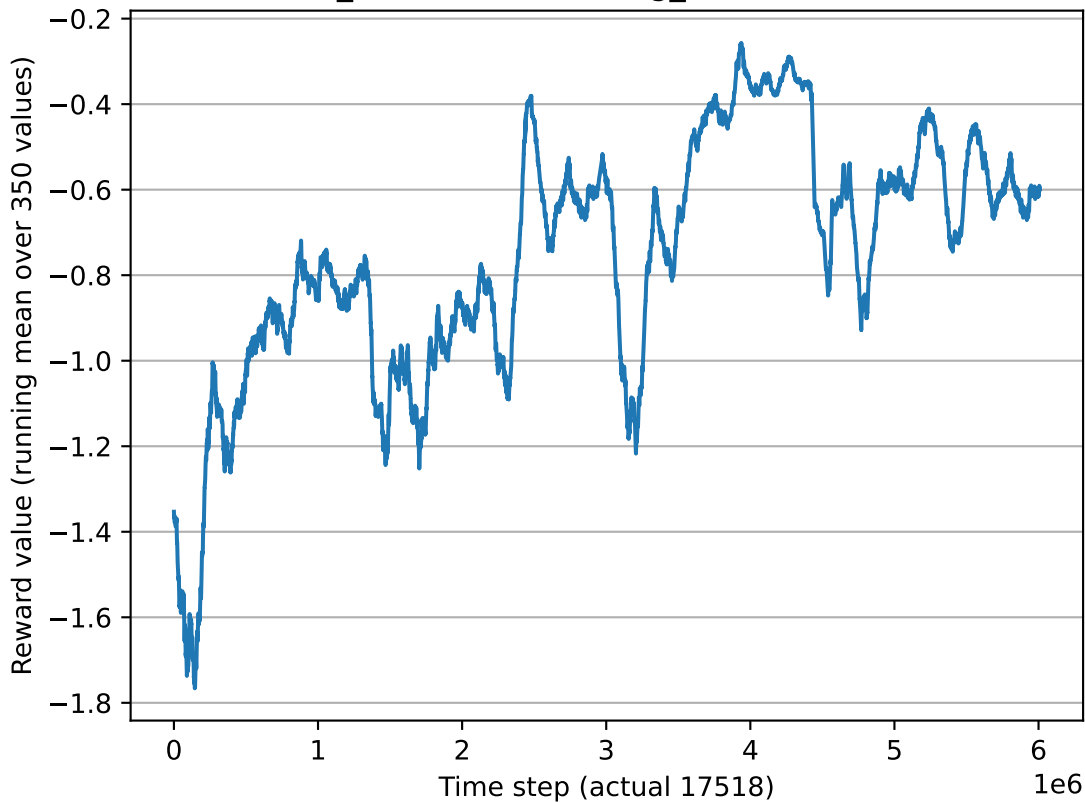
SAC_DB2Value - Building_11 loss values



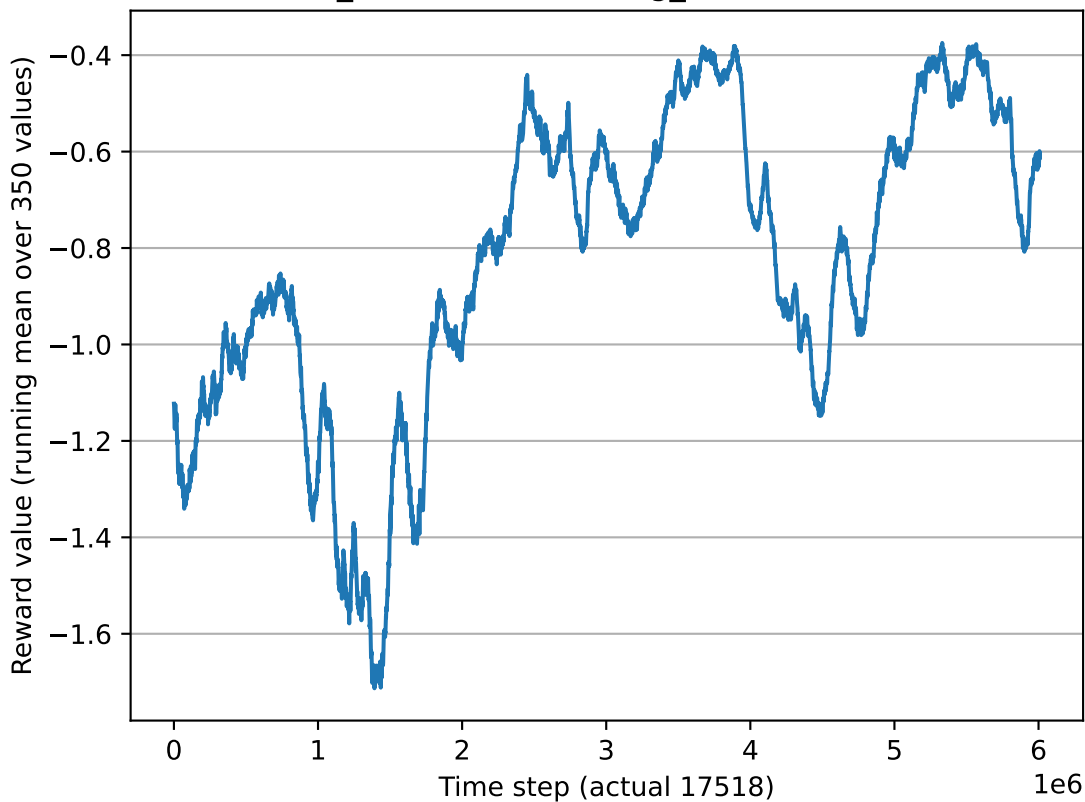
SAC_DB2Value - Building_17 loss values



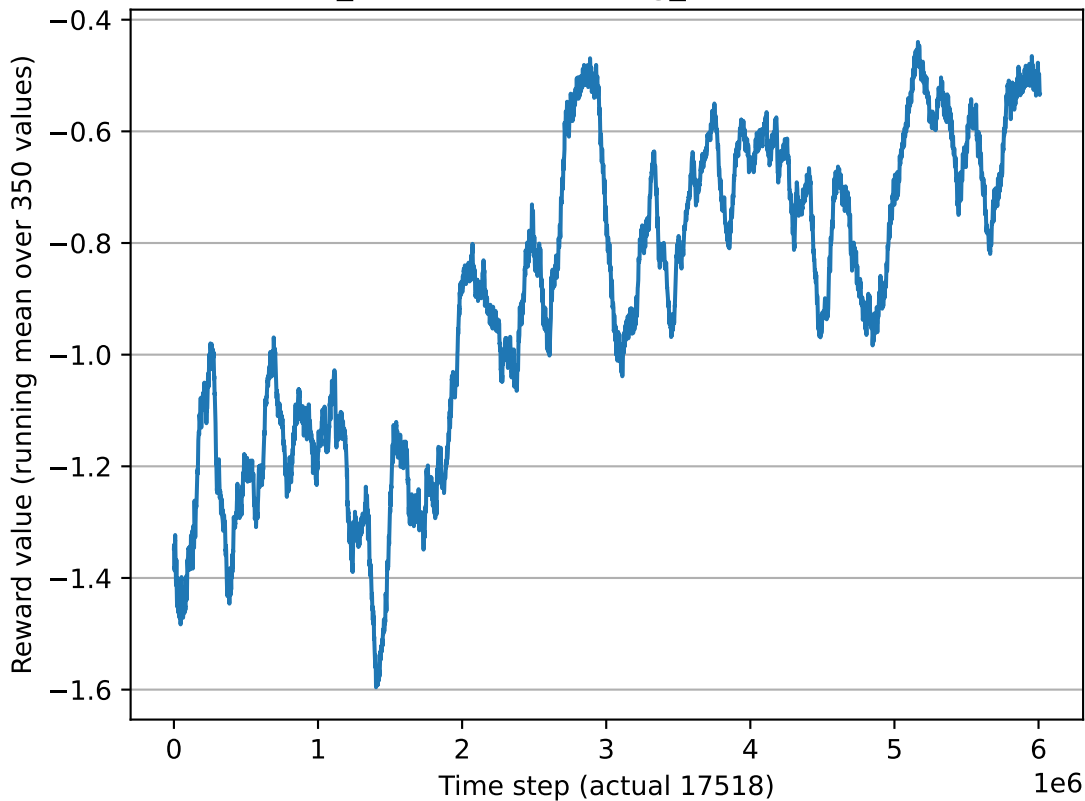
SAC_DB2Value - Building_3 reward values



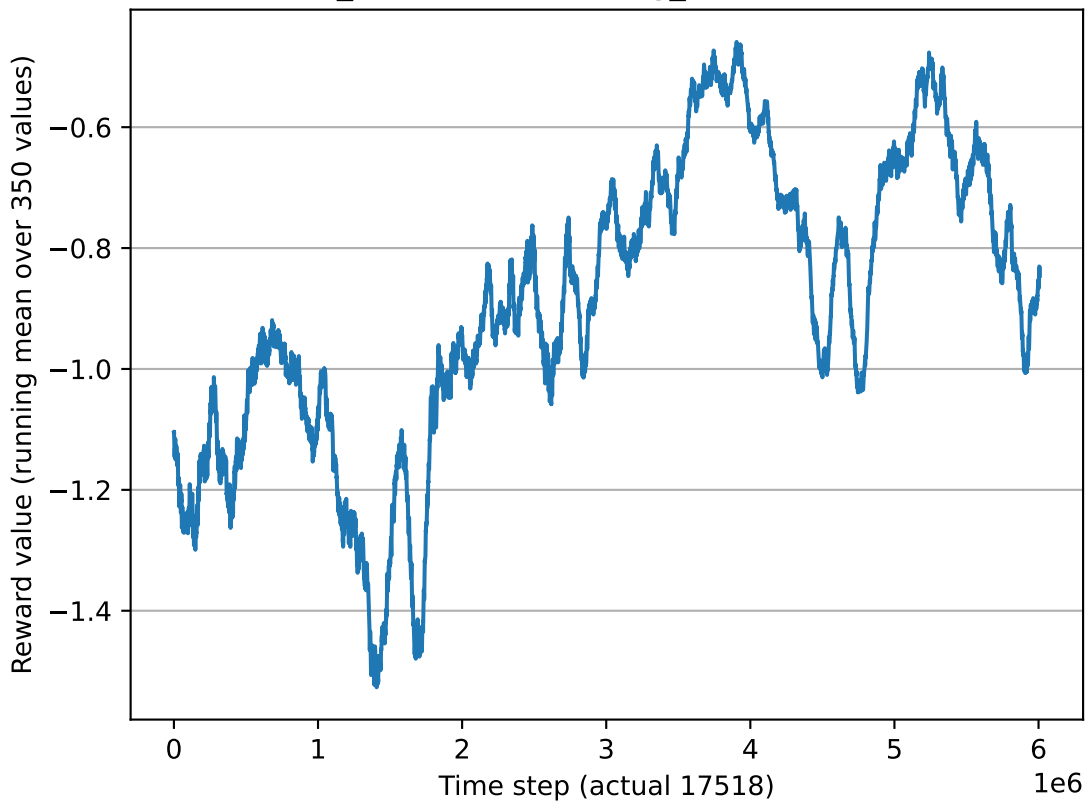
SAC_DB2Value - Building_5 reward values



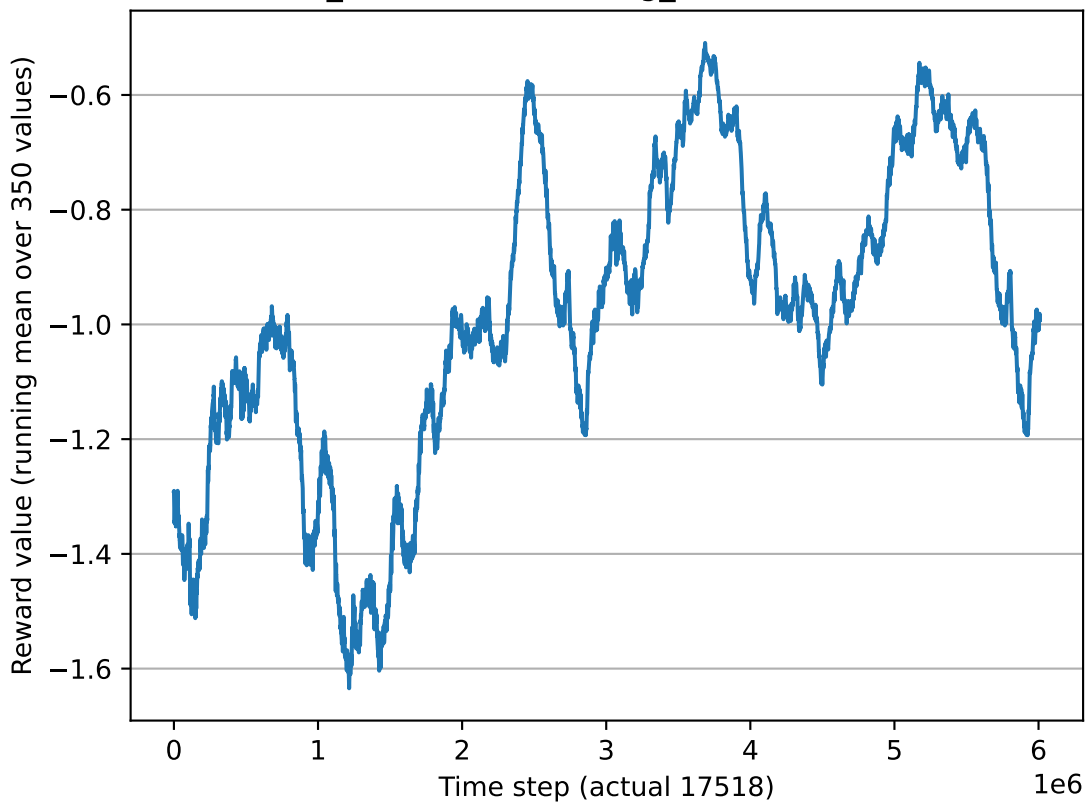
SAC_DB2Value - Building_7 reward values



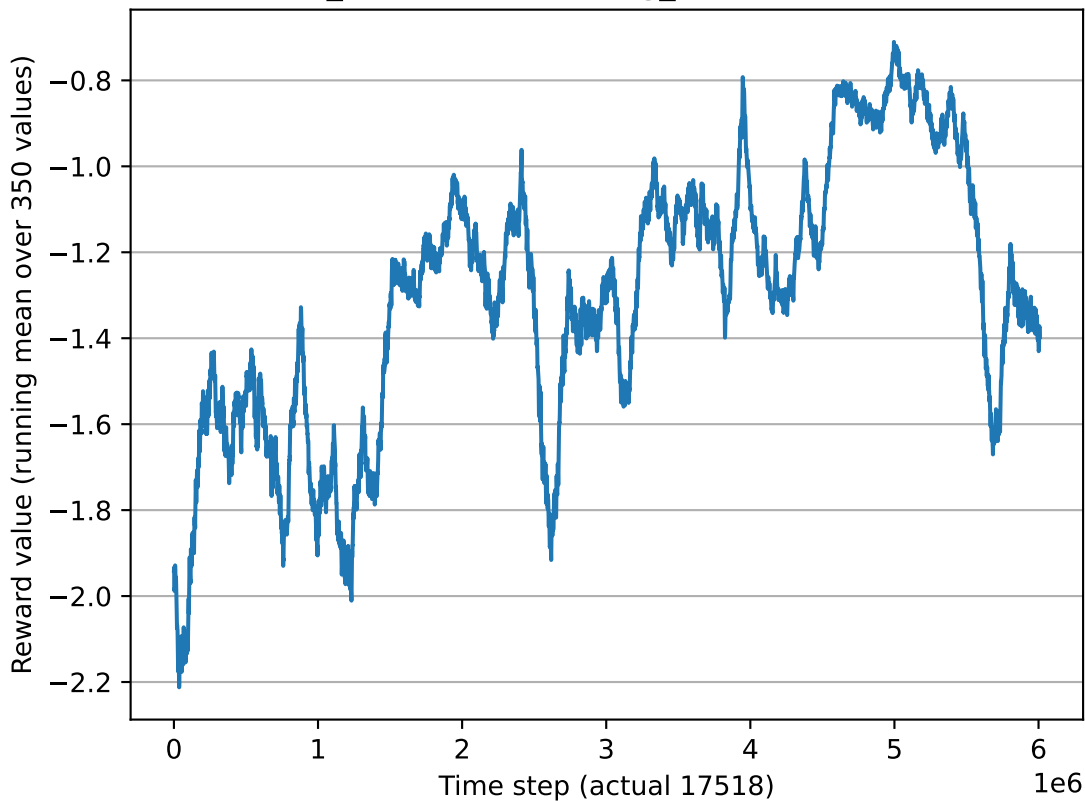
SAC_DB2Value - Building_8 reward values



SAC_DB2Value - Building_11 reward values



SAC_DB2Value - Building_17 reward values



SAC_DB2Value evaluation results during training

