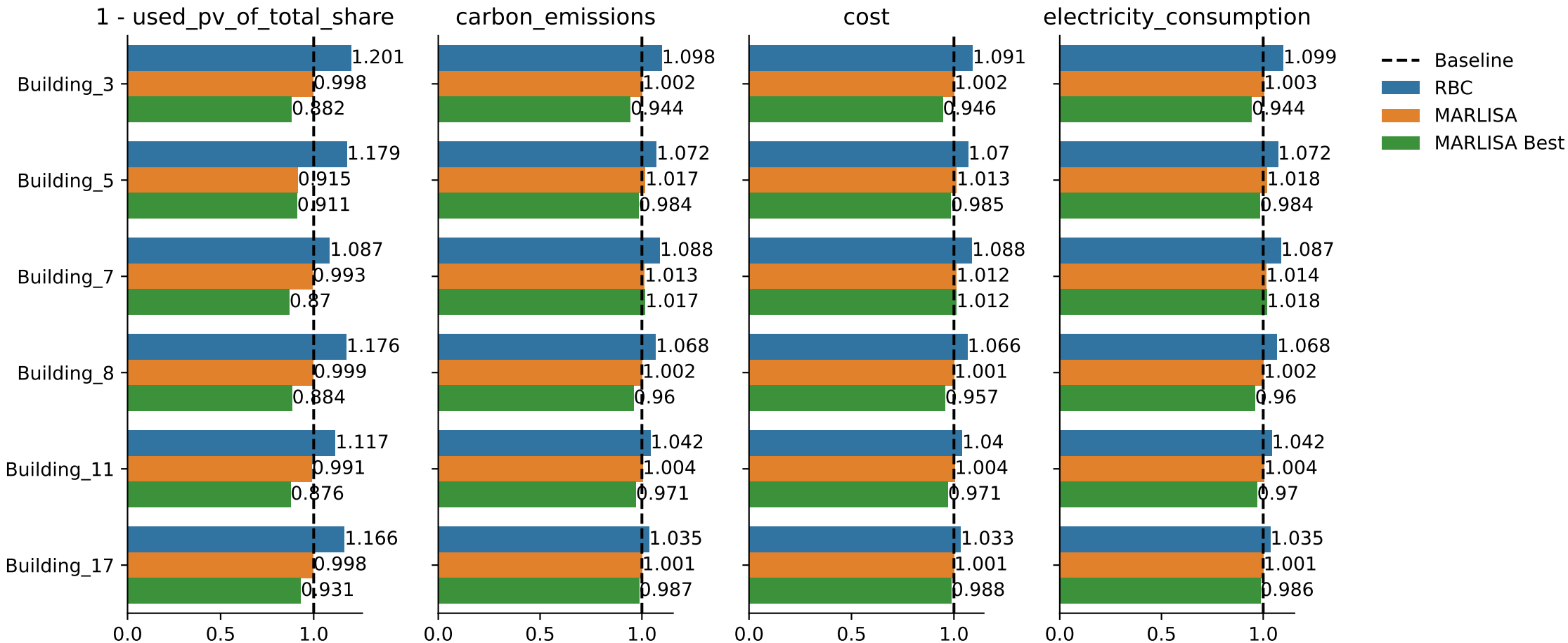
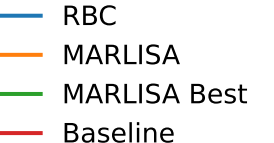
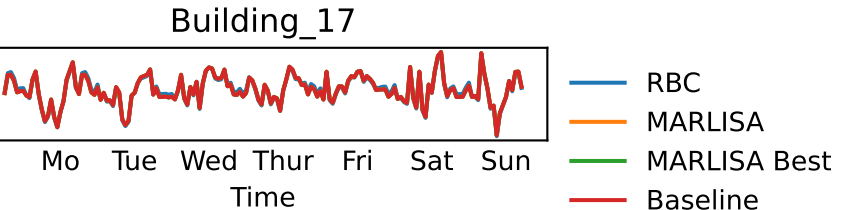
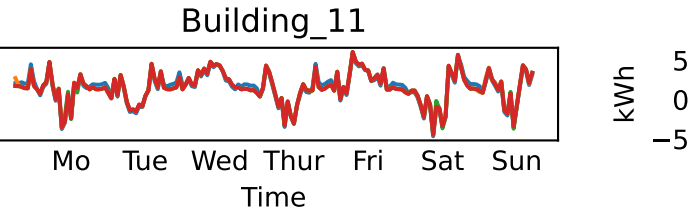
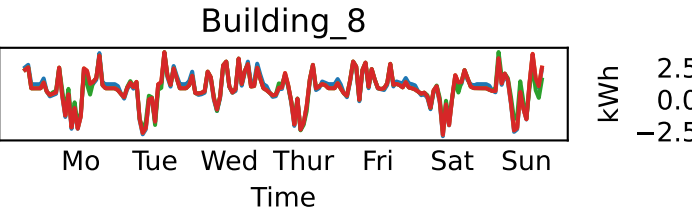
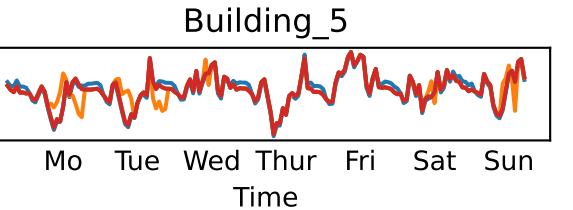
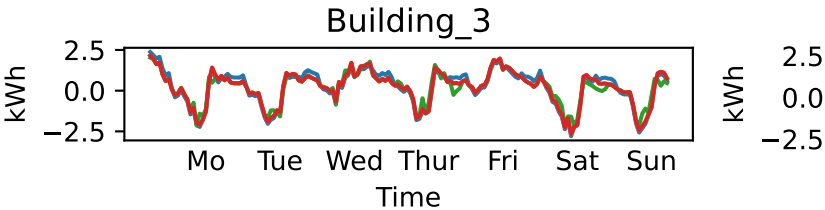


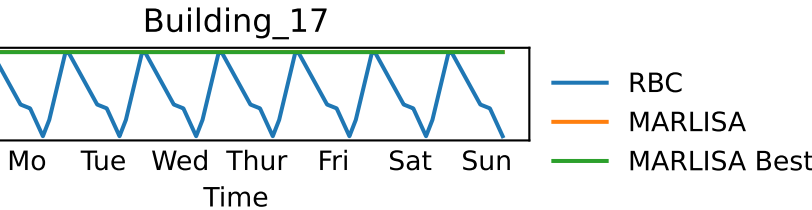
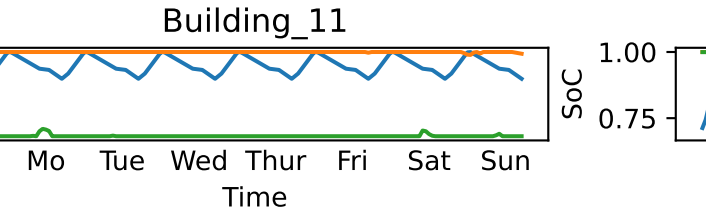
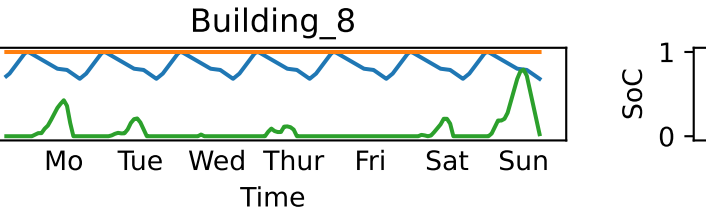
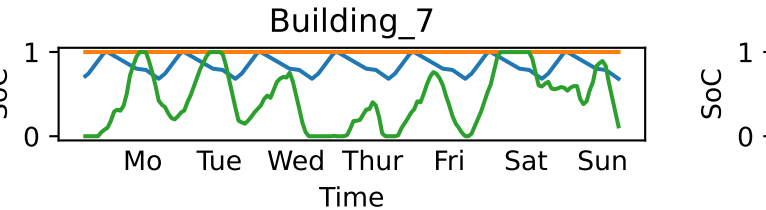
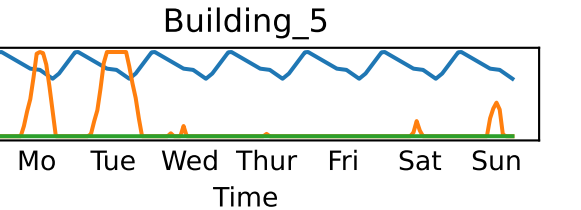
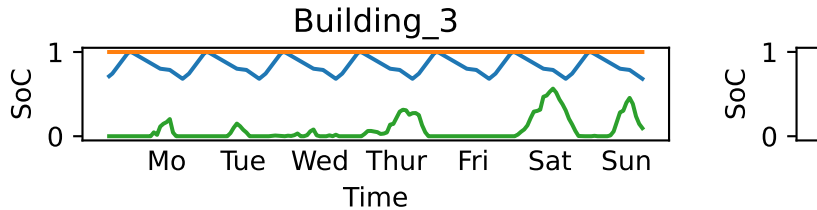
# KPIs at building-level



# Building-level net electricity consumption profile

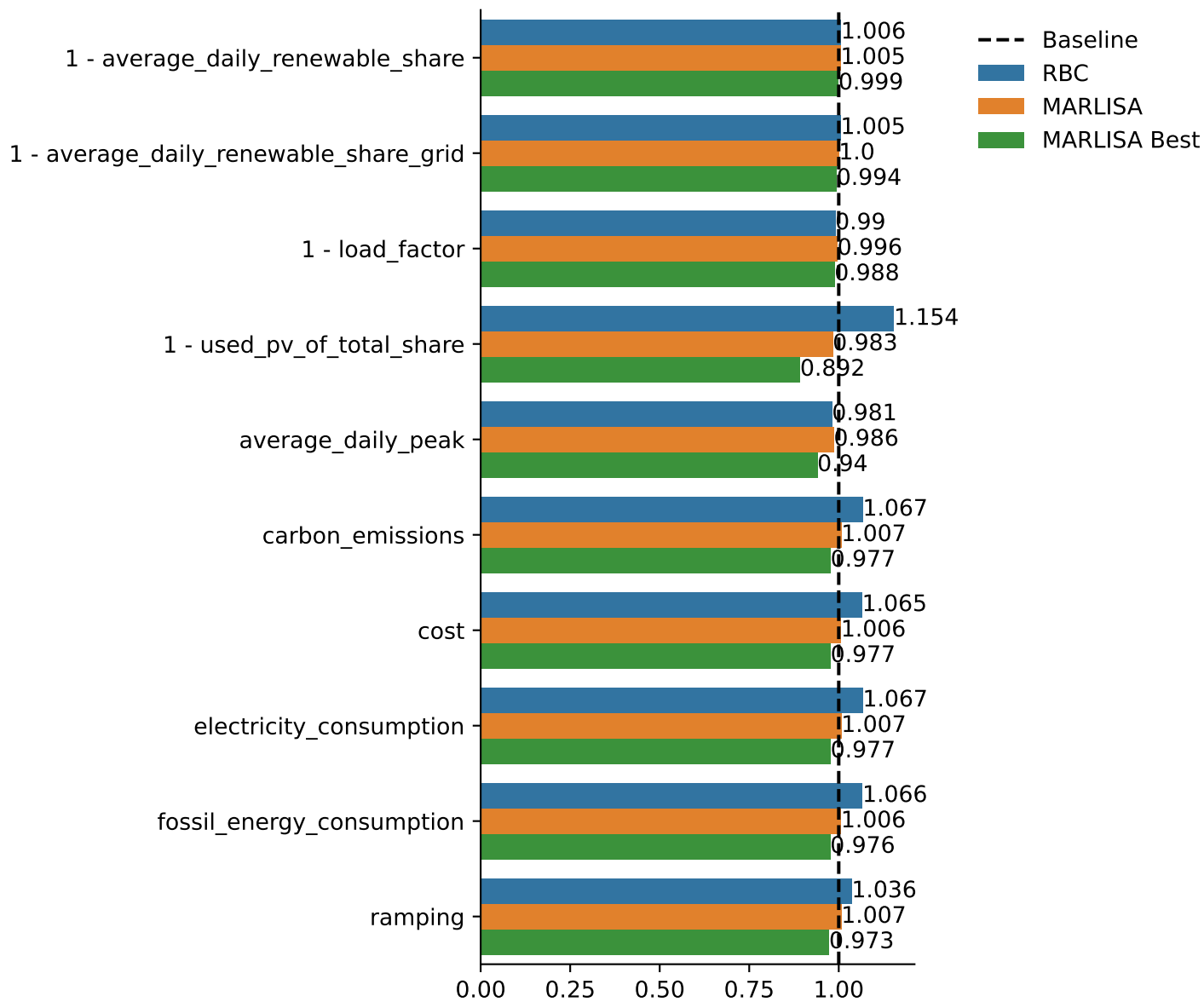


# Building-level battery SoC profiles

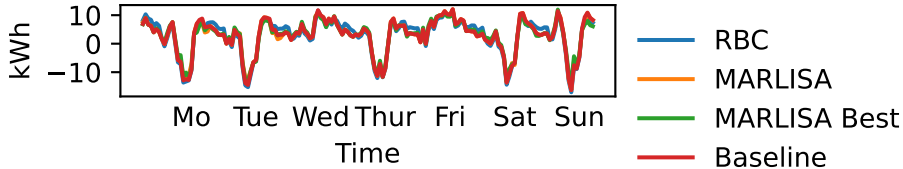


— RBC  
— MARLISA  
— MARLISA Best

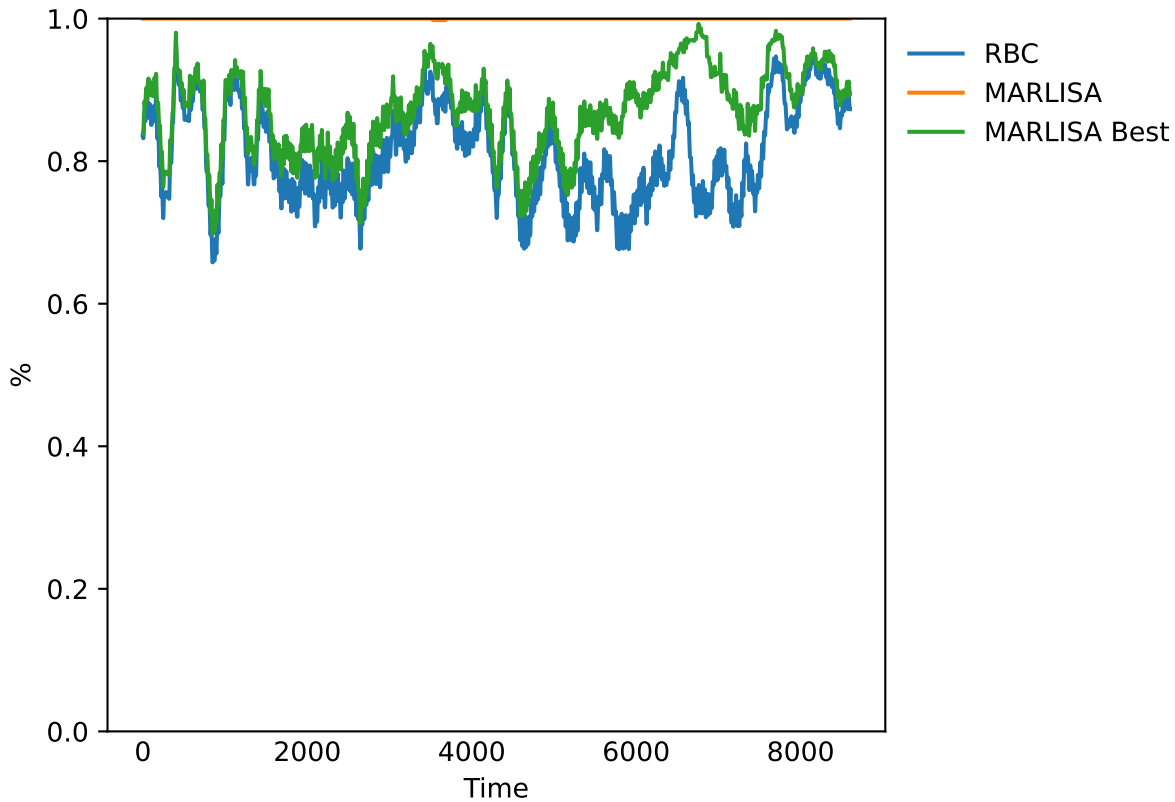
# KPIs at district-level



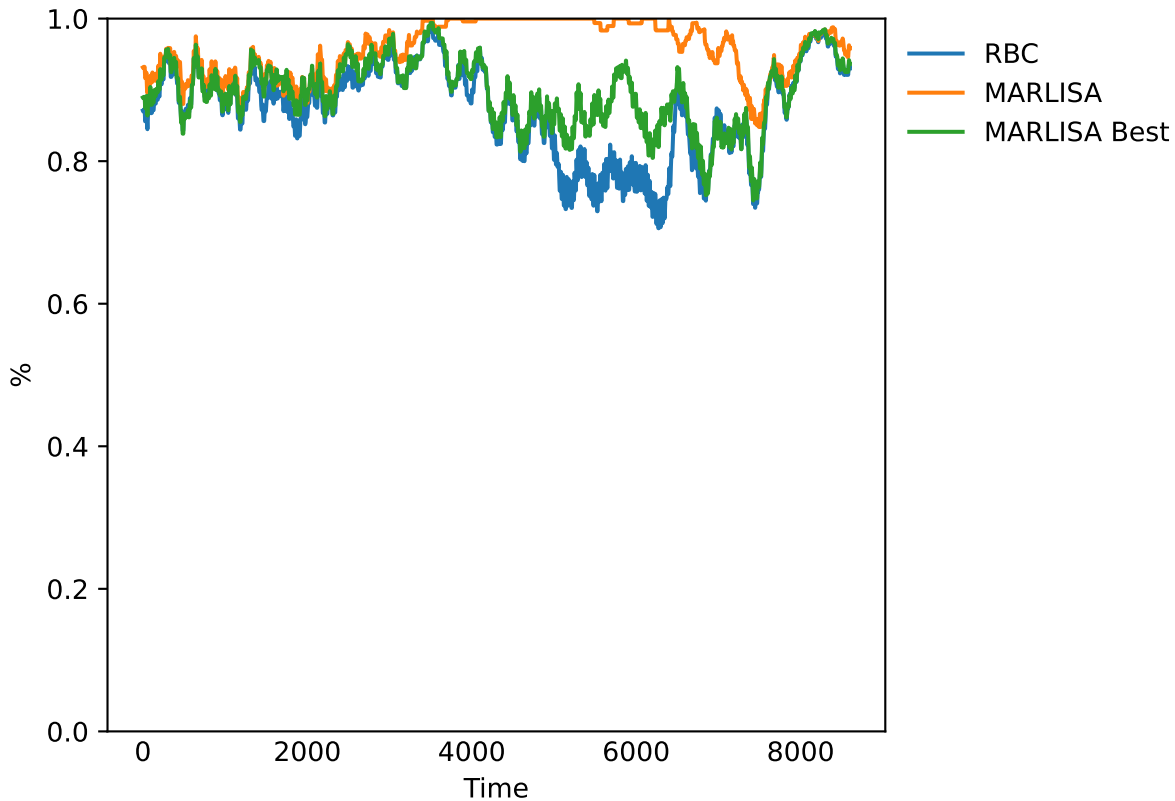
# District-level net electricity consumption profile



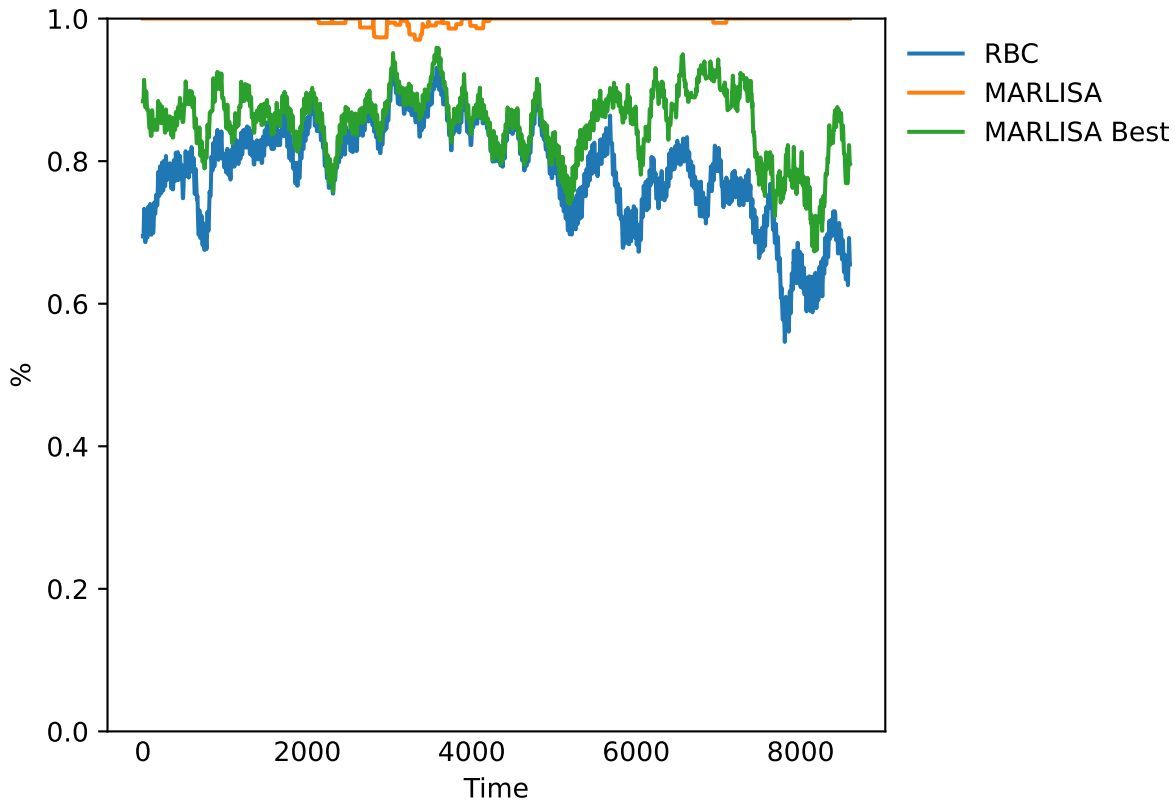
Used PV / available share (Building\_3)



Used PV / available share (Building\_5)

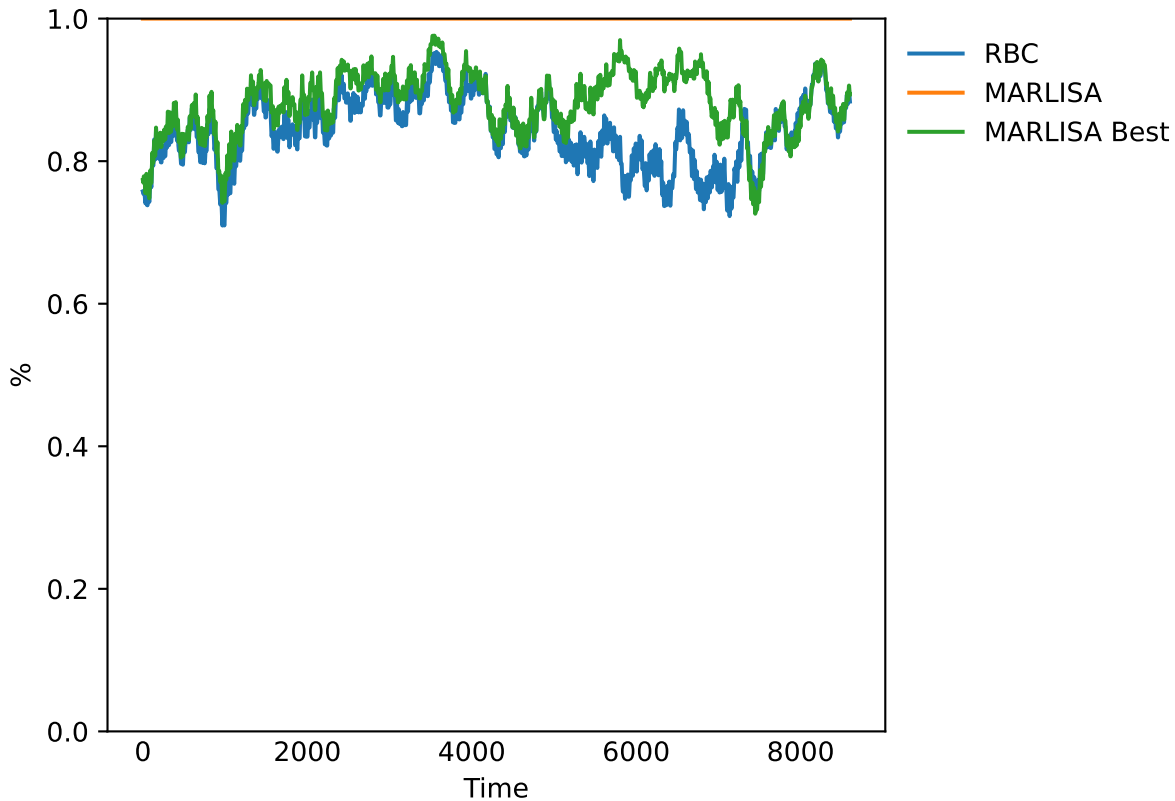


Used PV / available share (Building\_7)

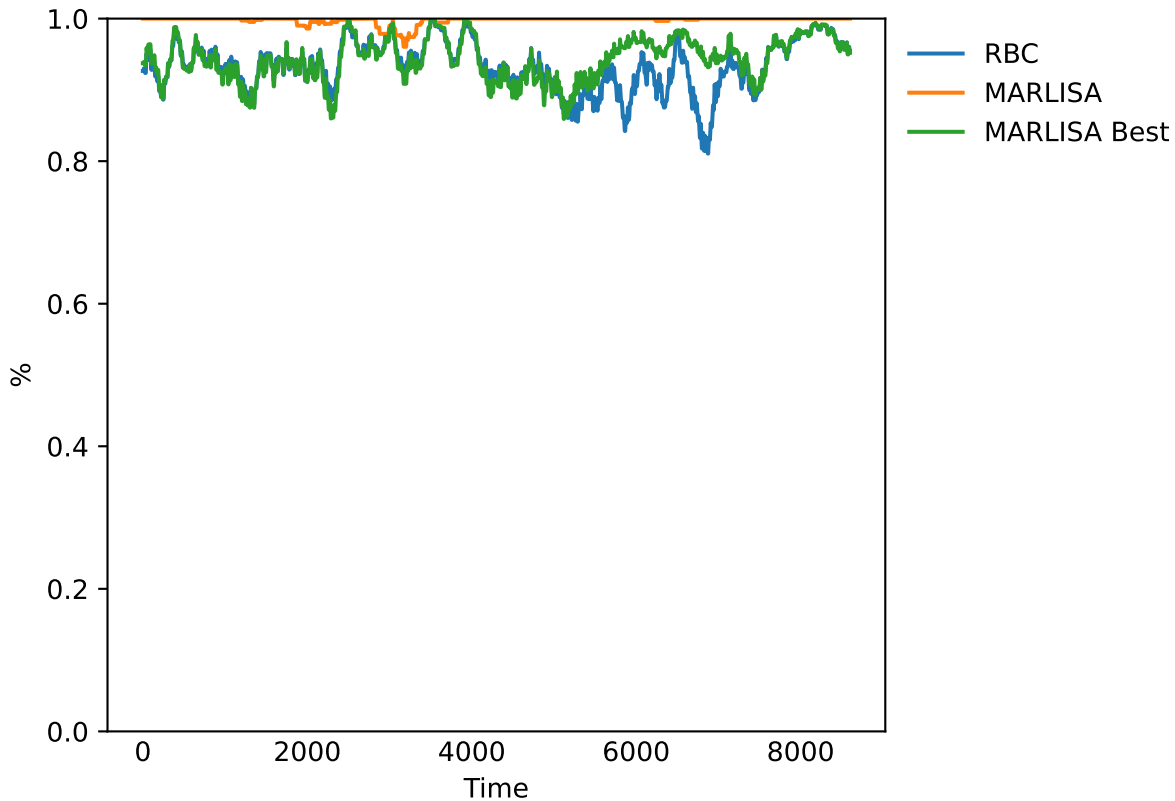




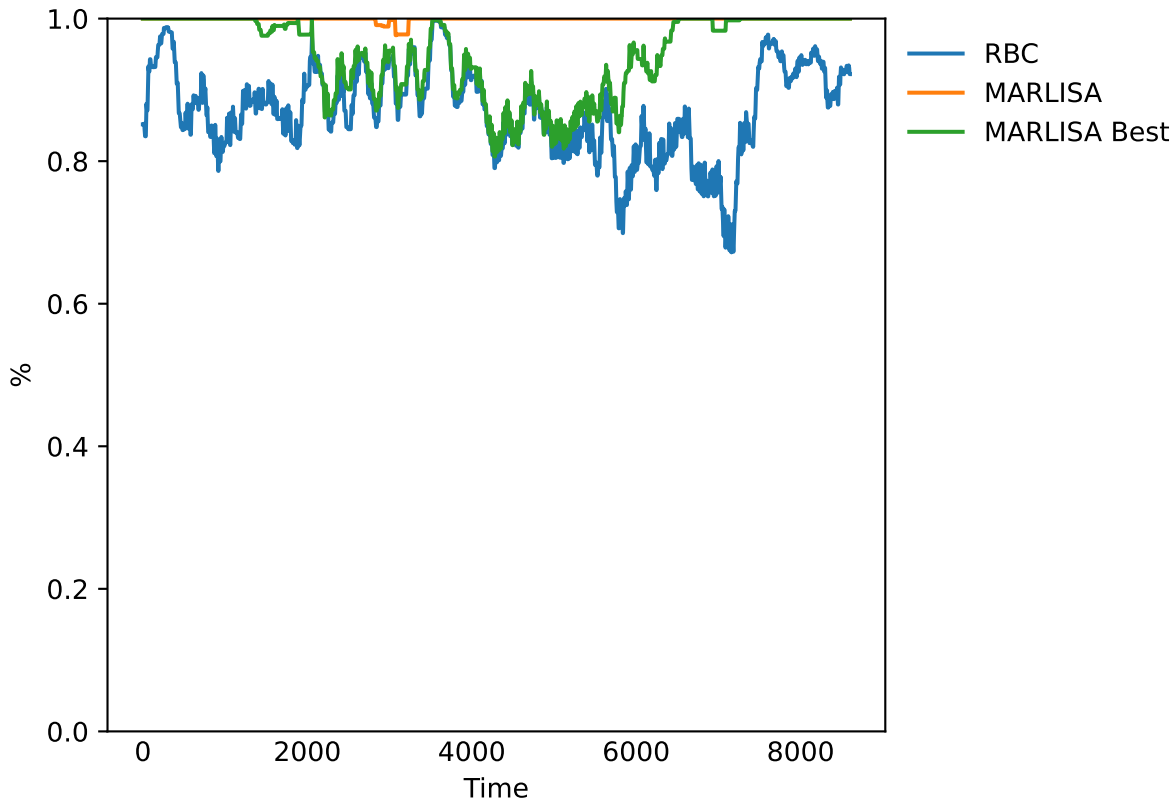
Used PV / available share (Building\_8)



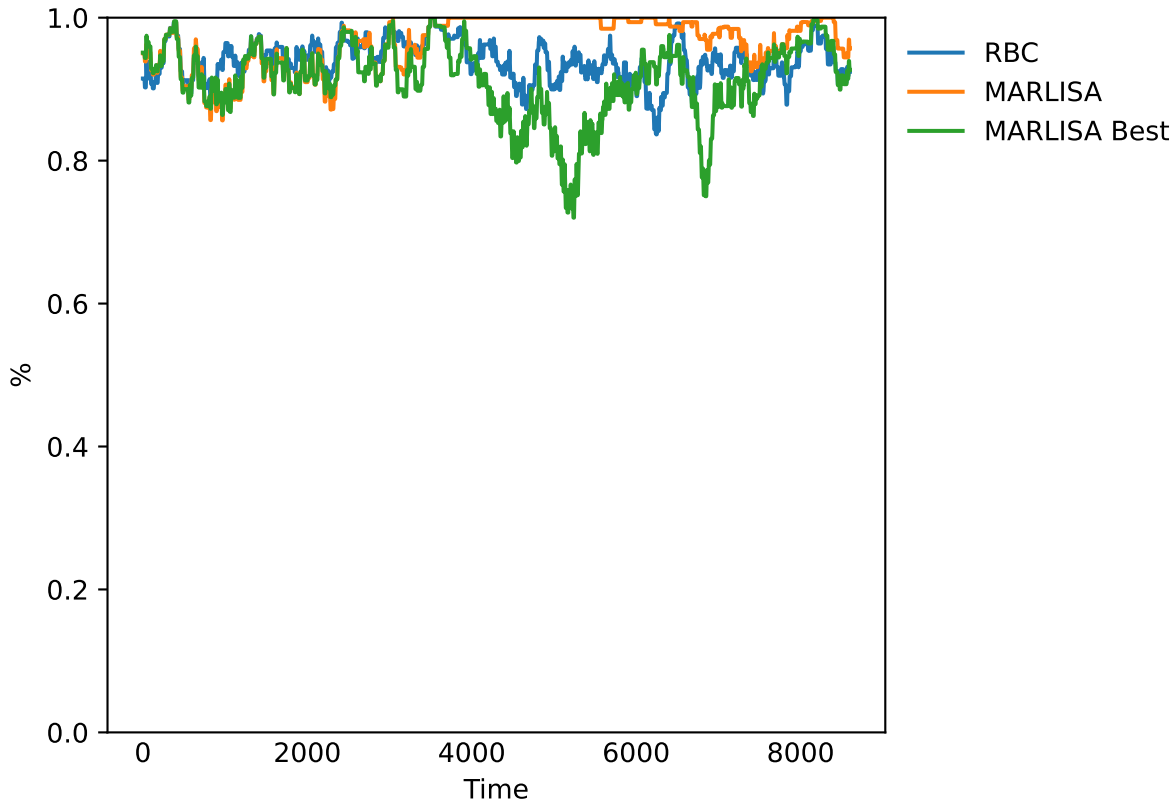
Used PV / available share (Building\_11)



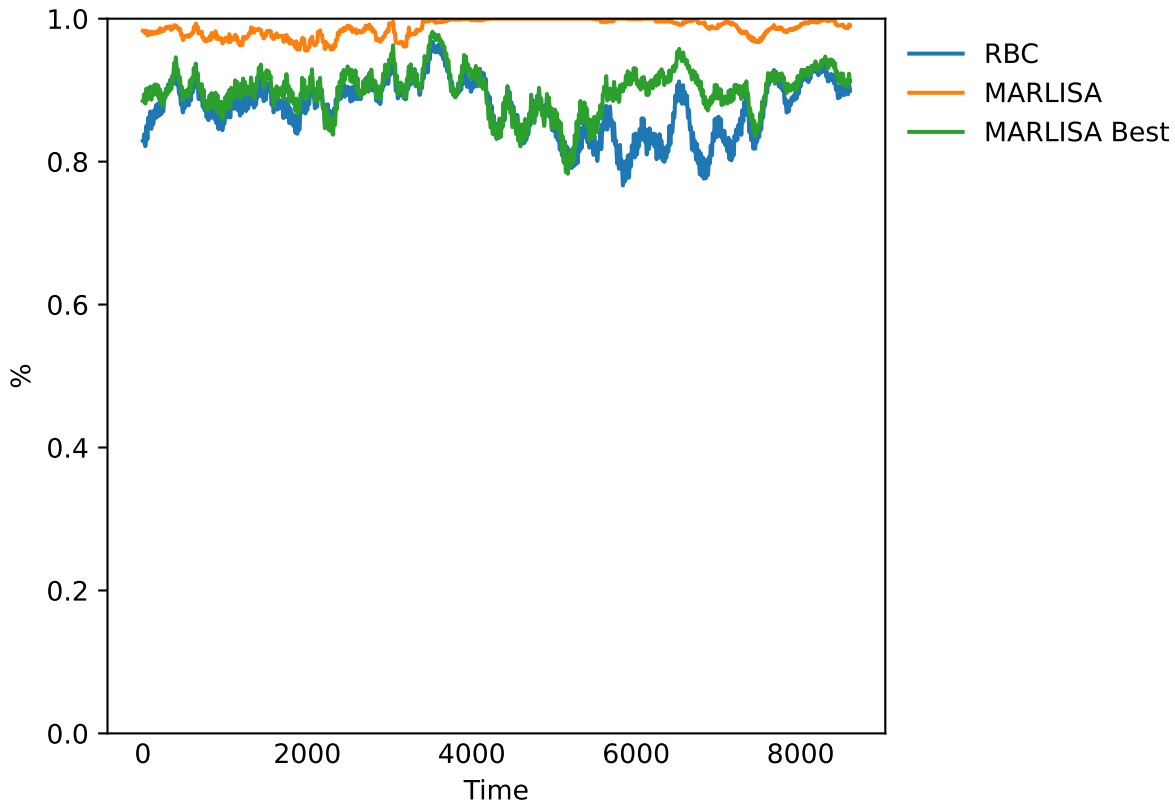
Used PV / available share (Building\_17)



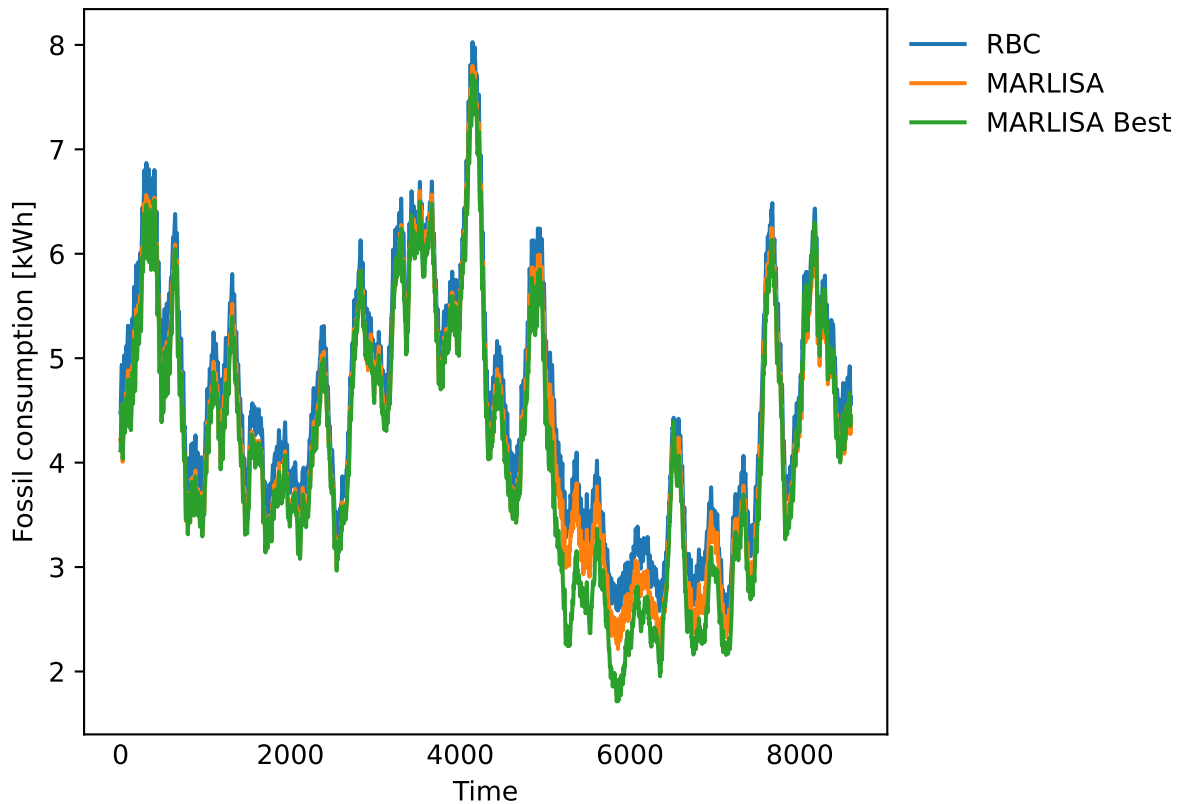
District-level used renewable energy grid / available



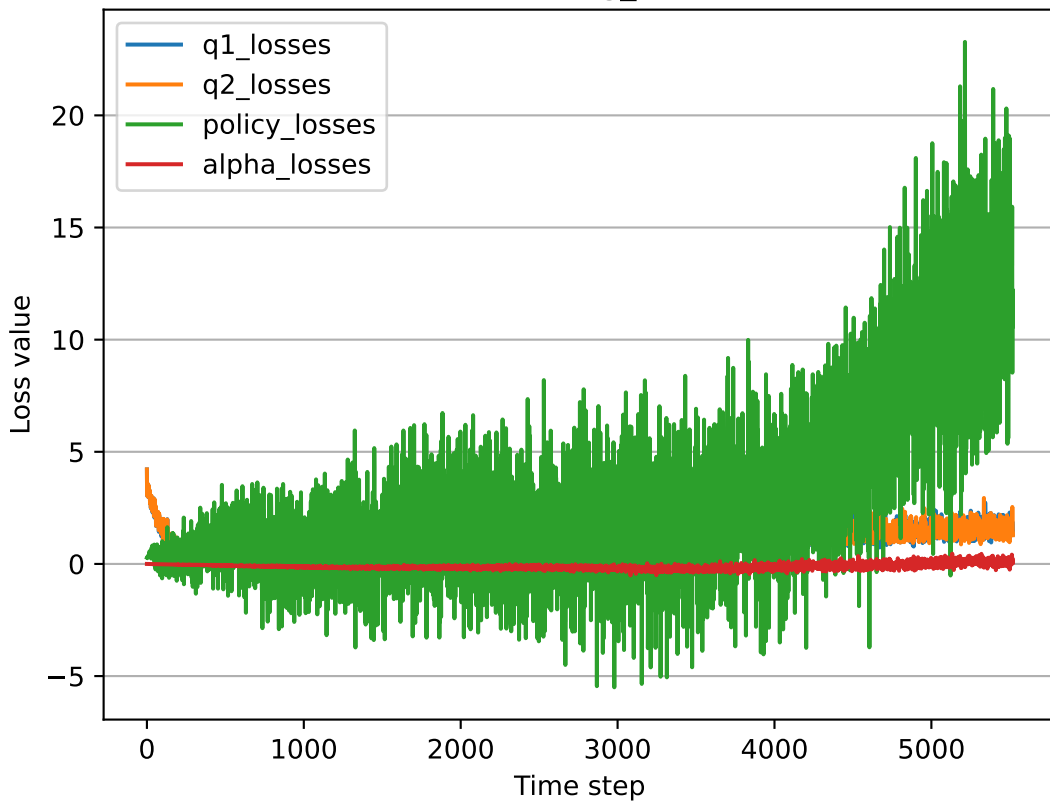
District-level used renewable energy / available



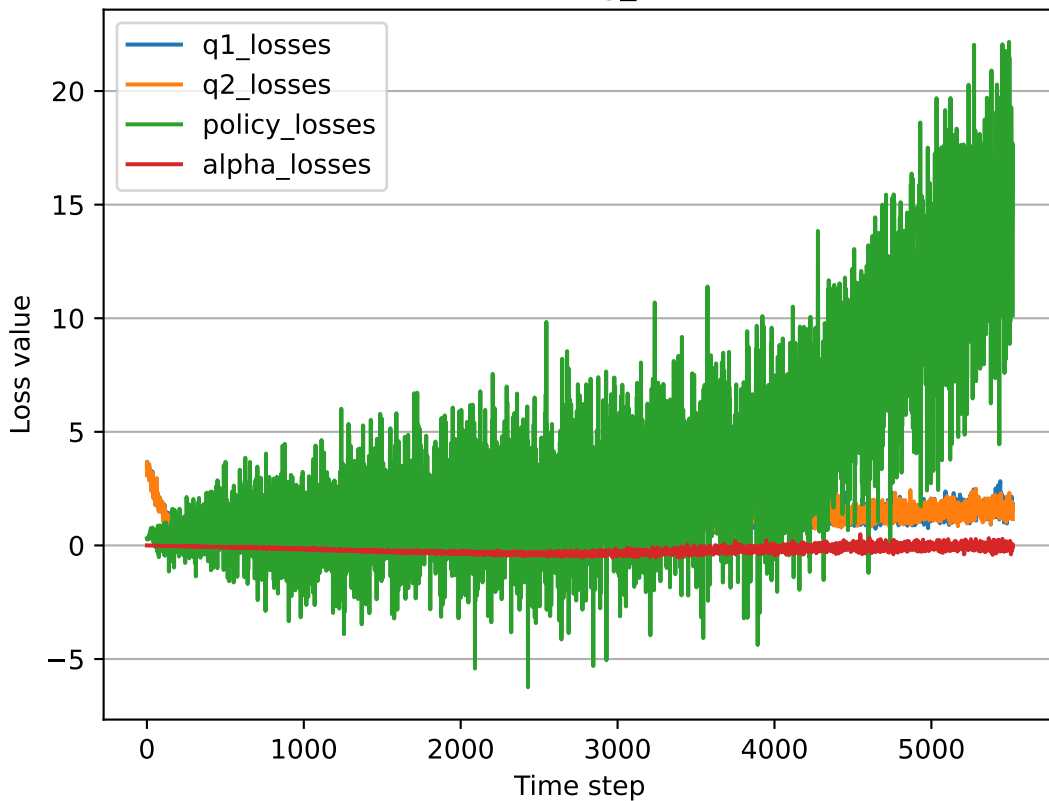
# District-level fossil energy consumption



MARLISA - Building\_3 loss values

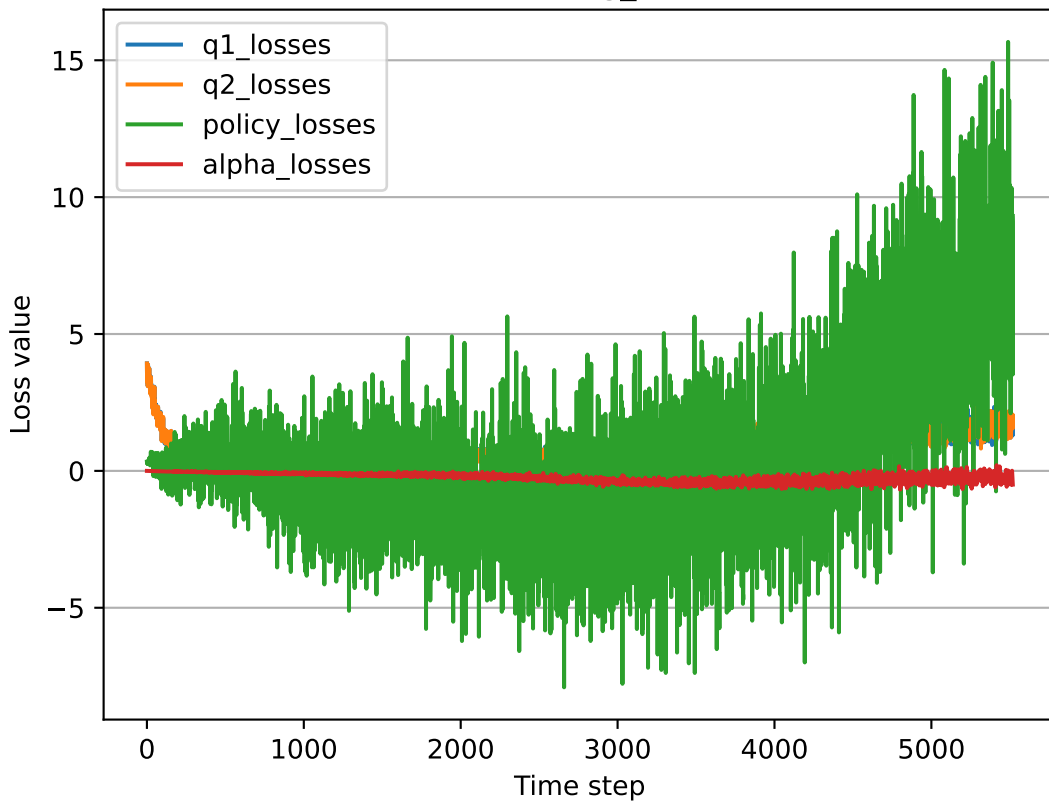


MARLISA - Building\_5 loss values

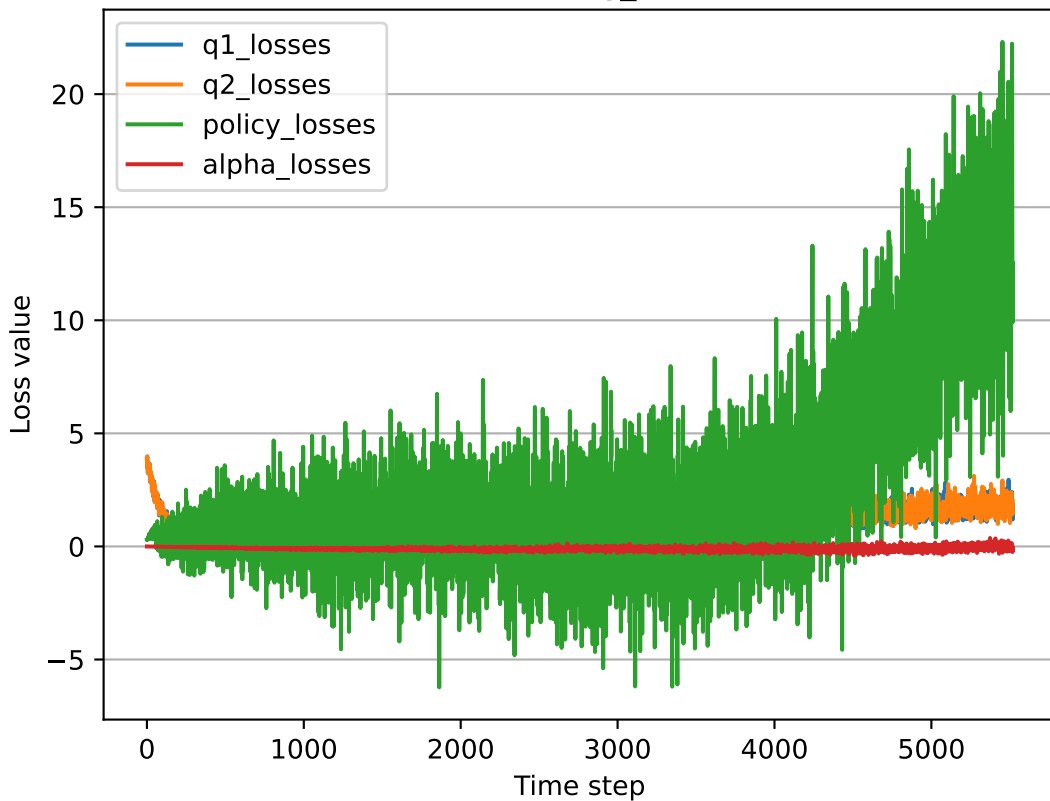




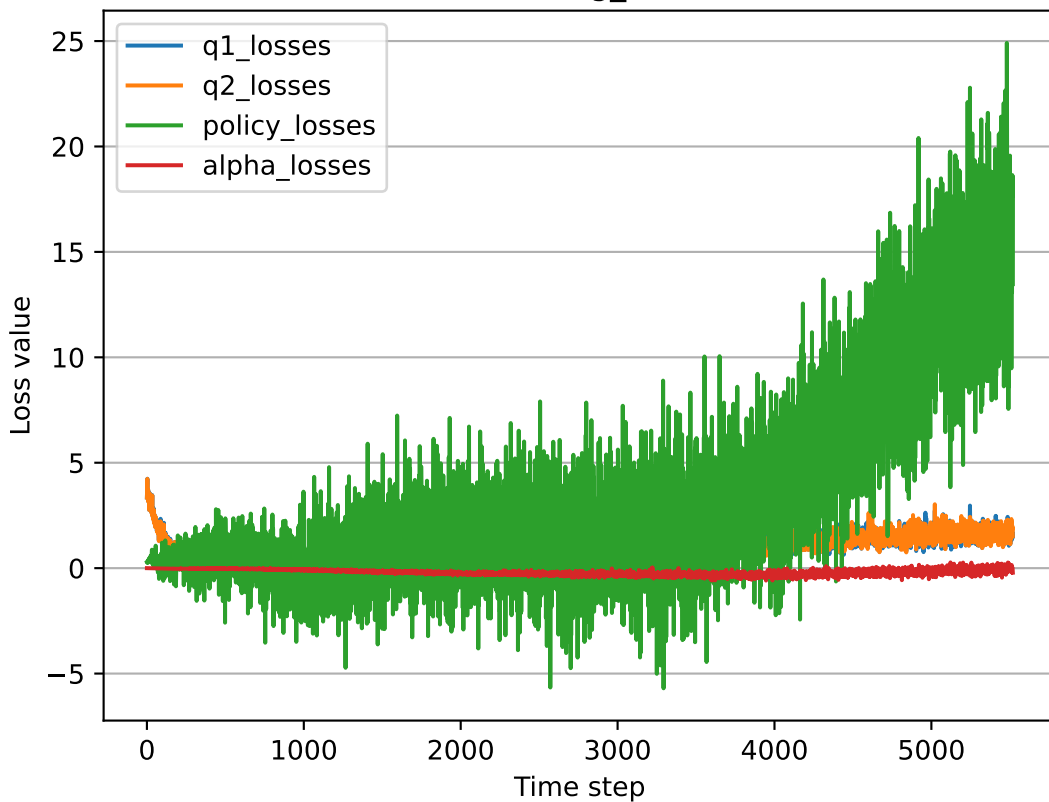
MARLISA - Building\_7 loss values



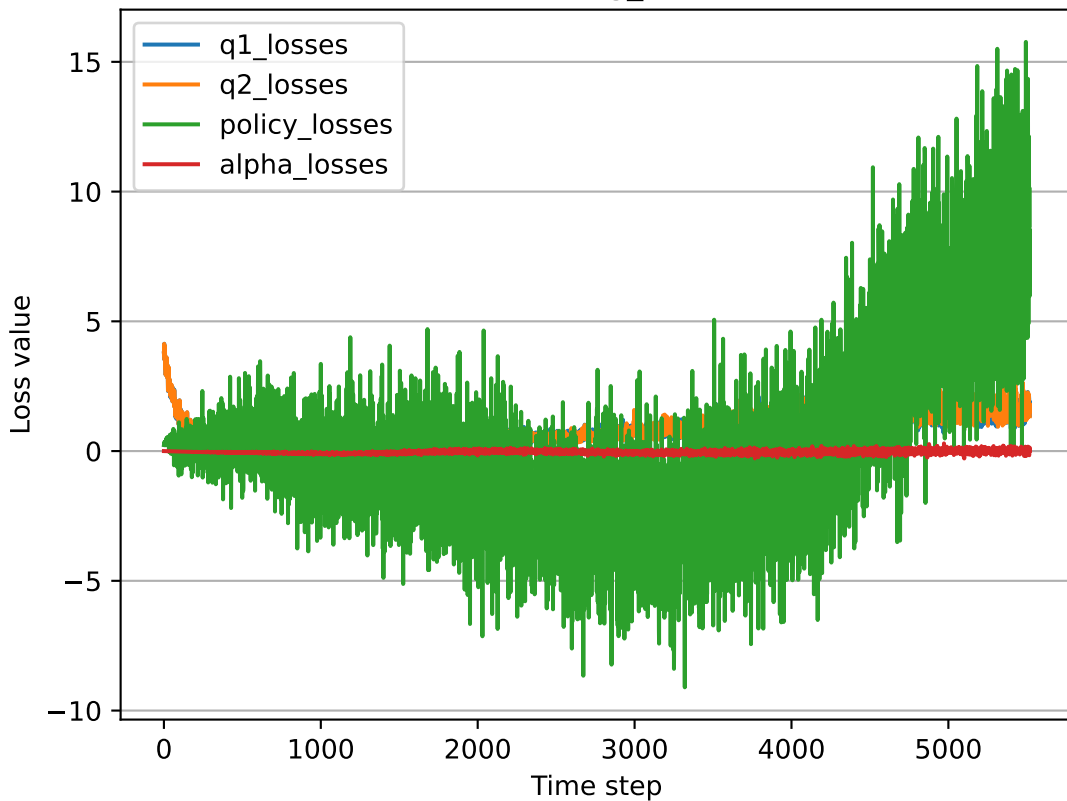
MARLISA - Building\_8 loss values



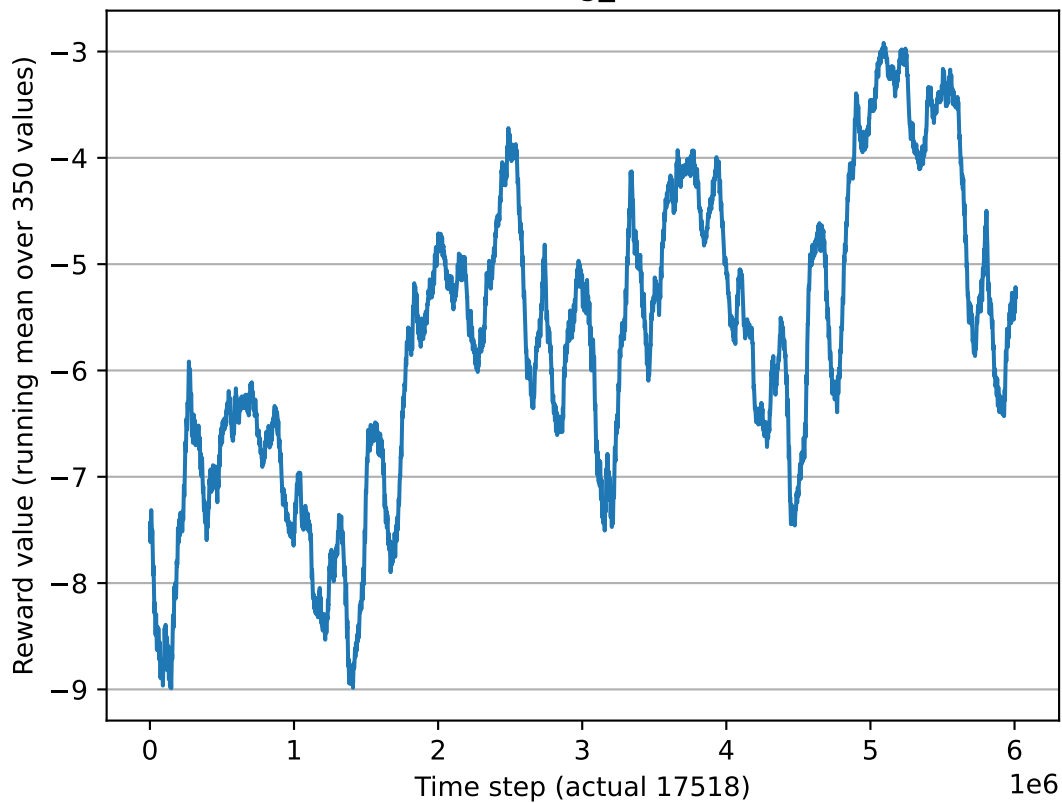
MARLISA - Building\_11 loss values



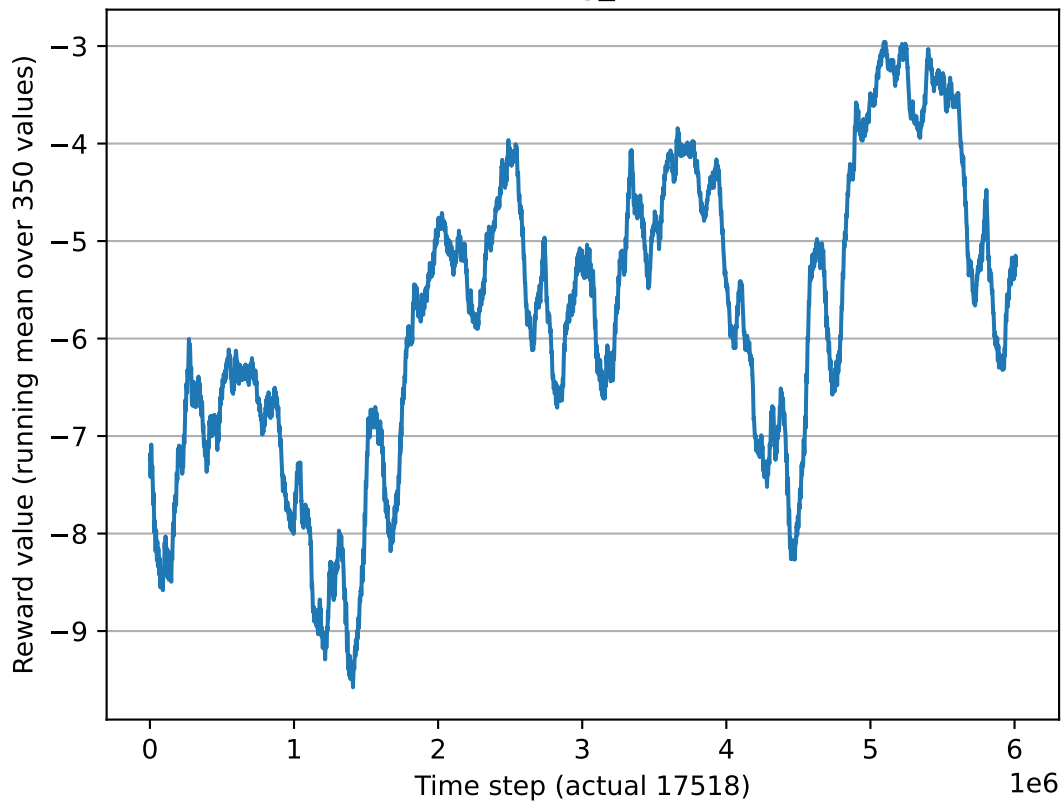
MARLISA - Building\_17 loss values



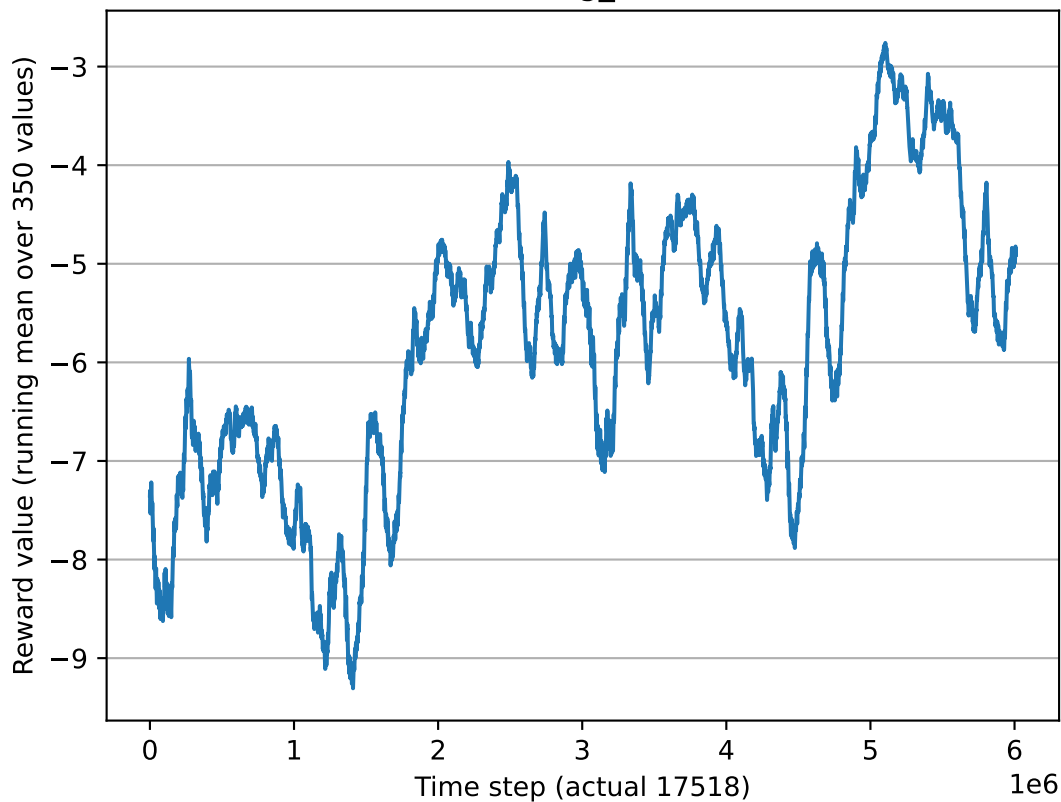
MARLISA - Building\_3 reward values



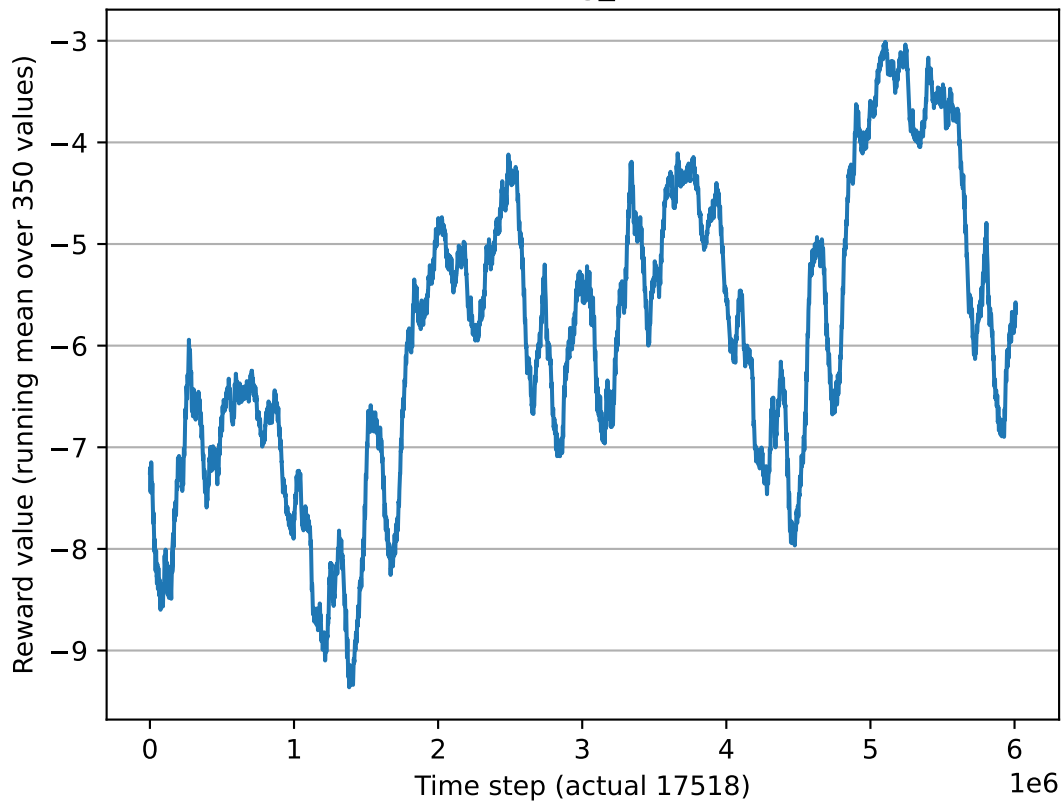
MARLISA - Building\_5 reward values



MARLISA - Building\_7 reward values

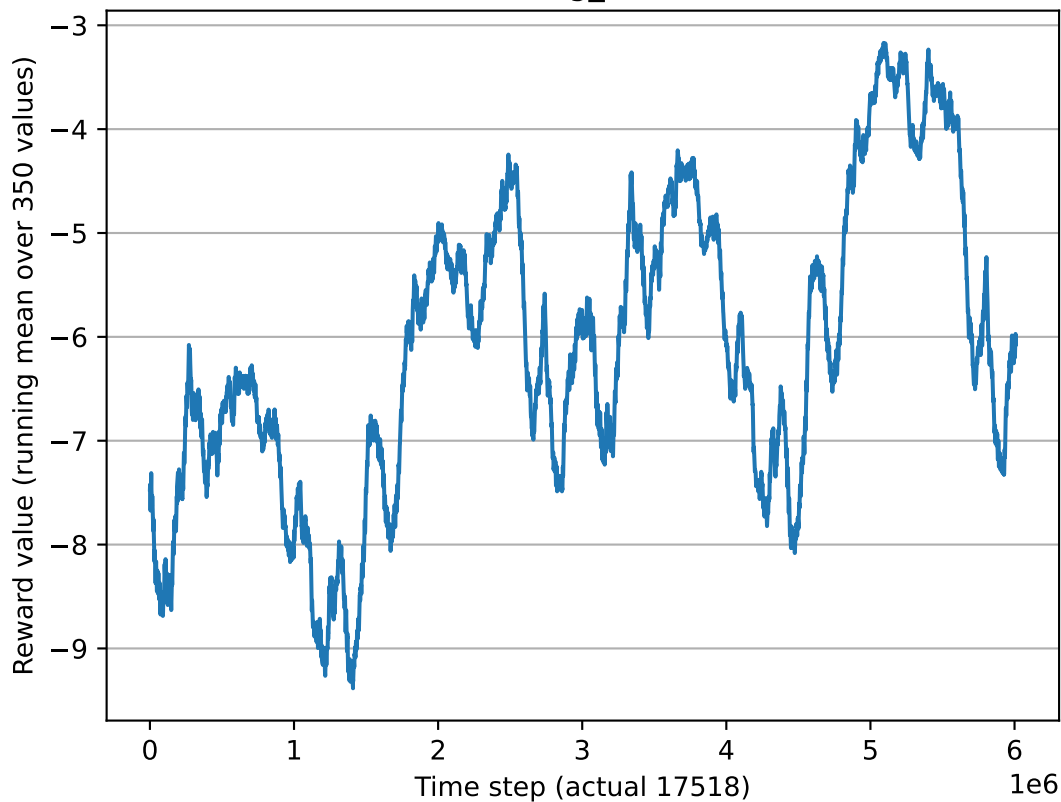


MARLISA - Building\_8 reward values

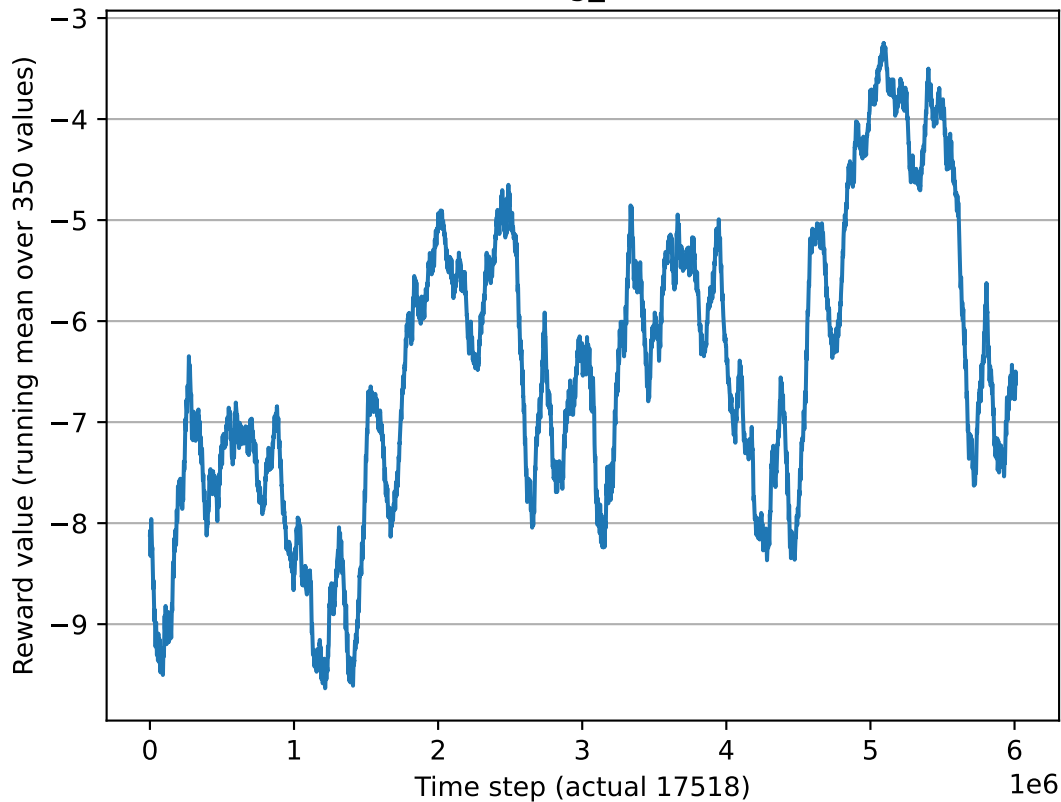




MARLISA - Building\_11 reward values



MARLISA - Building\_17 reward values



MARLISA evaluation results during training

