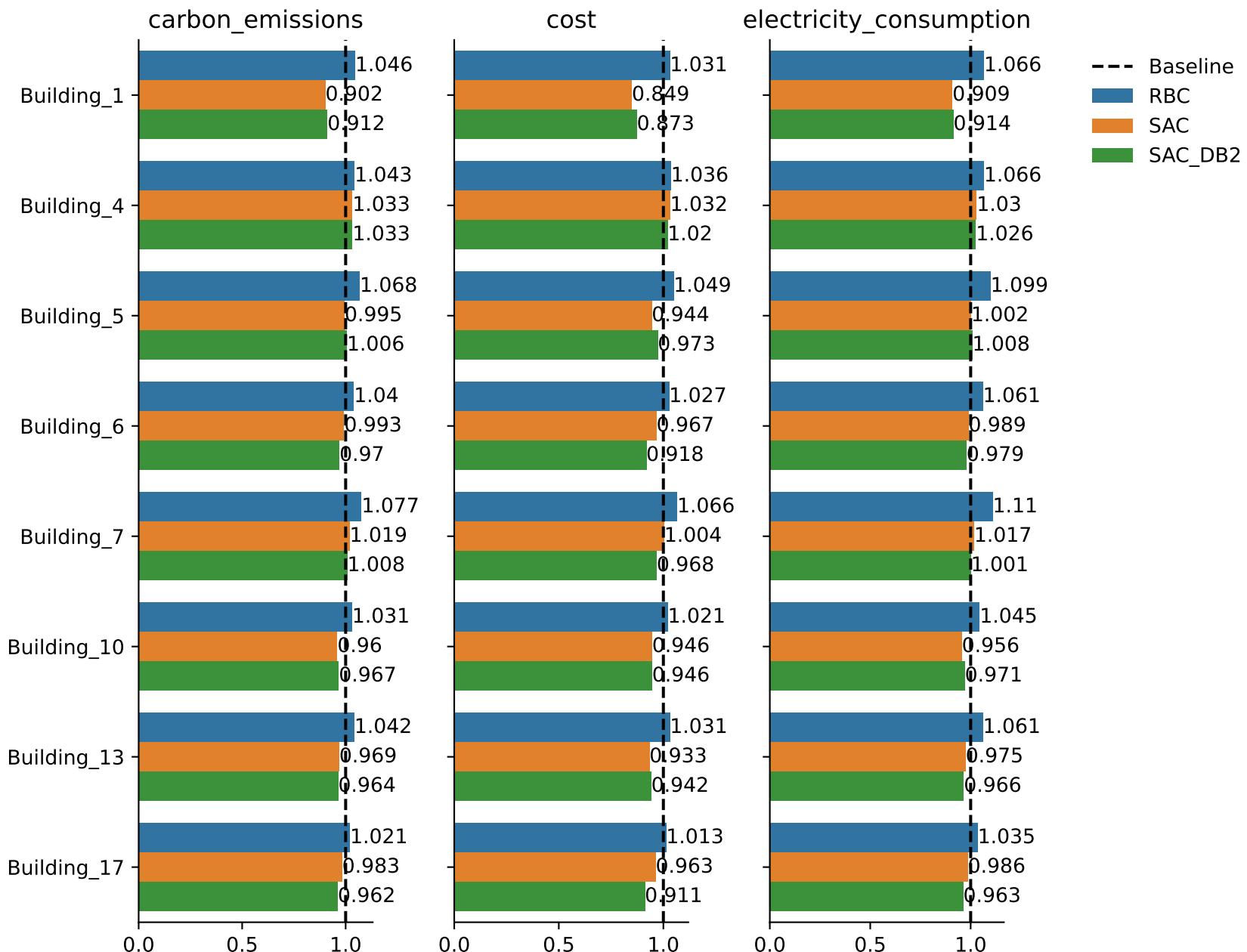
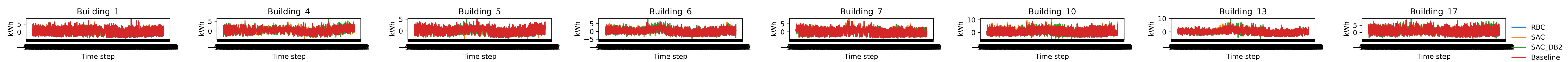


Demonstrator: 13

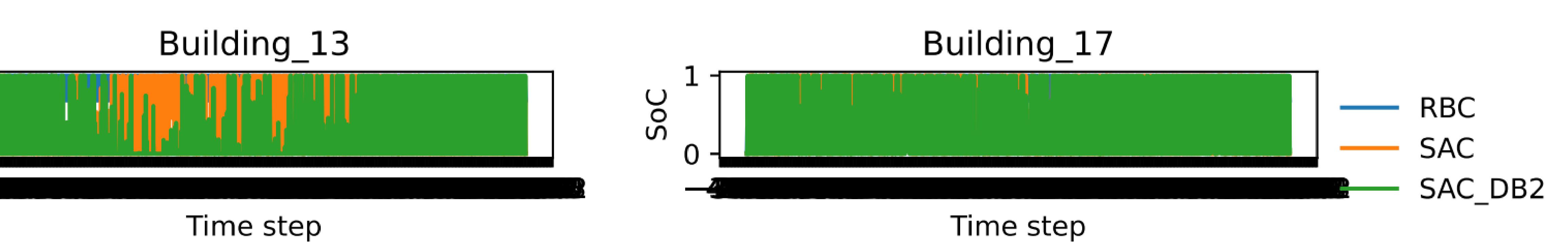
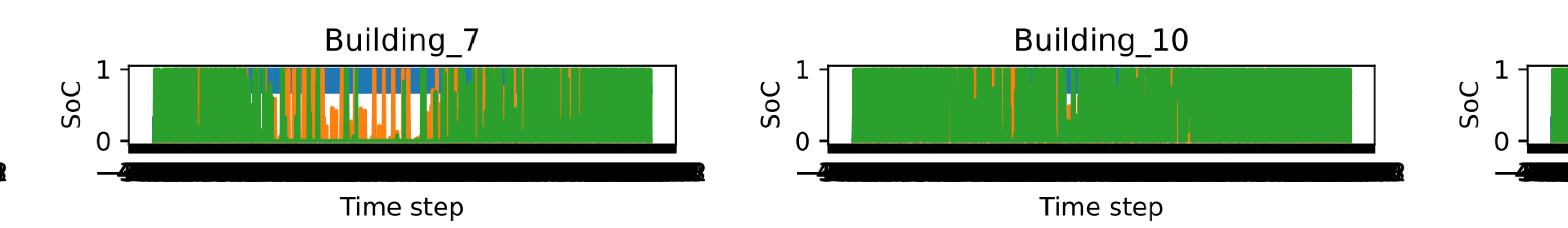
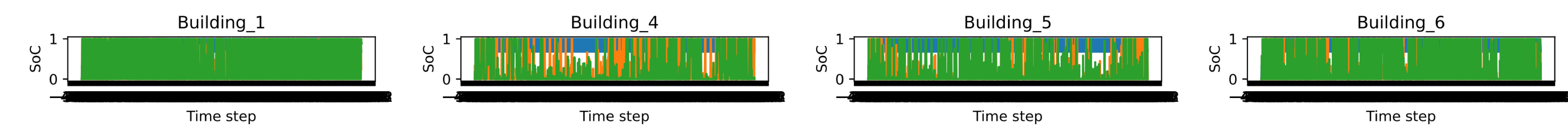
KPIs at building-level



Building-level net electricity consumption profile



Building-level battery SoC profiles



Building_10

Time step

SoC

This plot shows the State of Charge (SoC) over time for Building_10. The y-axis represents SoC from 0 to 1, and the x-axis represents Time steps. The SoC fluctuates between green (RBC), orange (SAC), and blue (SAC_DB2) levels, indicating active management across the three components.

Building_13

Time step

SoC

This plot shows the State of Charge (SoC) over time for Building_13. The y-axis represents SoC from 0 to 1, and the x-axis represents Time steps. The SoC fluctuates between green (RBC), orange (SAC), and blue (SAC_DB2) levels, showing active management between the components.

Building_17

Time step

SoC

This plot shows the State of Charge (SoC) over time for Building_17. The y-axis represents SoC from 0 to 1, and the x-axis represents Time steps. The SoC fluctuates between green (RBC), orange (SAC), and blue (SAC_DB2) levels, indicating active management across the three components.

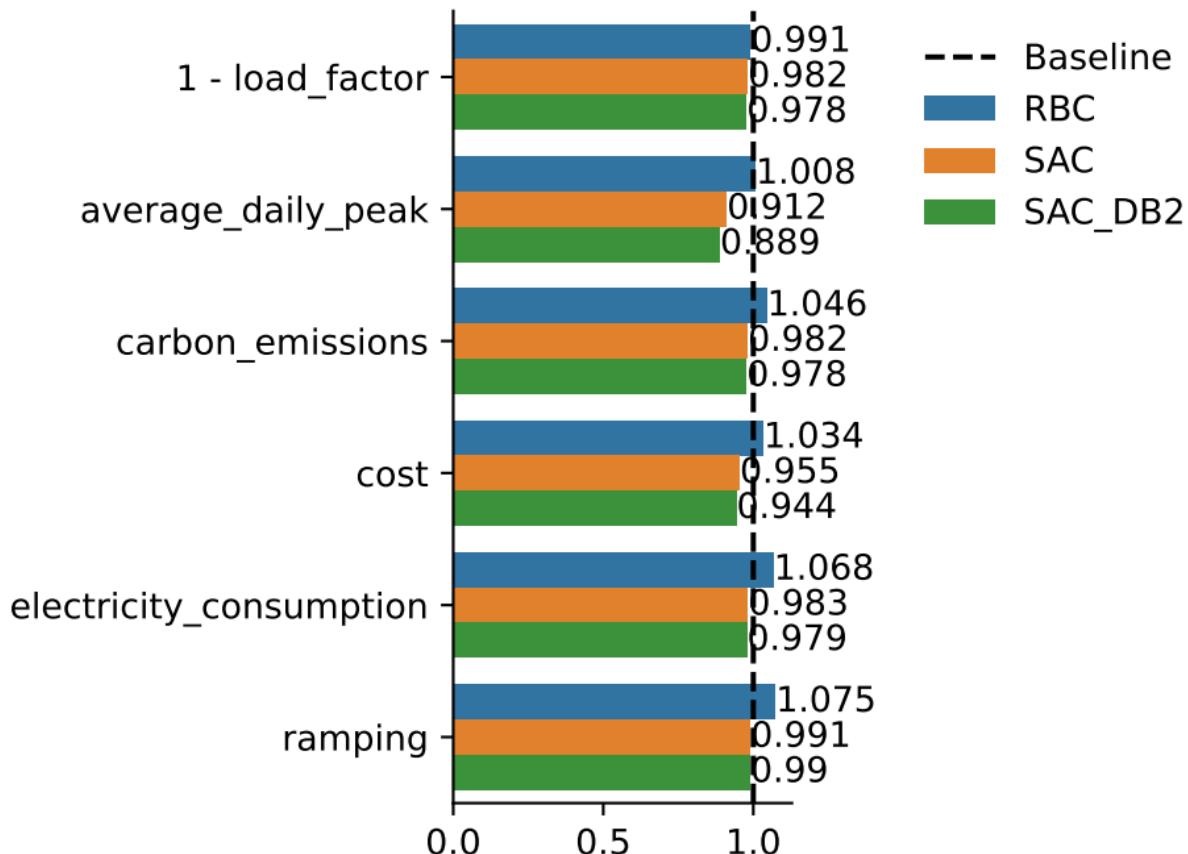
Building_7

Time step

SoC

This plot shows the State of Charge (SoC) over time for Building_7. The y-axis represents SoC from 0 to 1, and the x-axis represents Time steps. The SoC fluctuates between green (RBC), orange (SAC), and blue (SAC_DB2) levels, showing active management between the components.

KPIs at district-level



District-level net electricity consumption profile

