

0.2

0.4 0.6 0.8 1.0

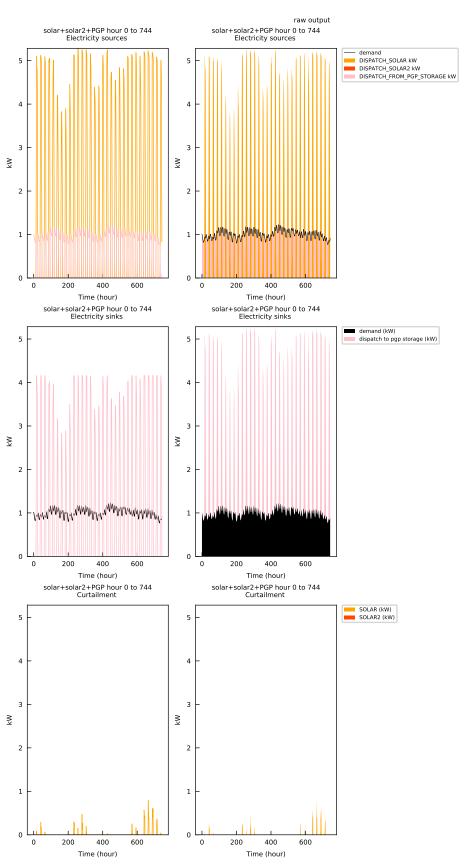
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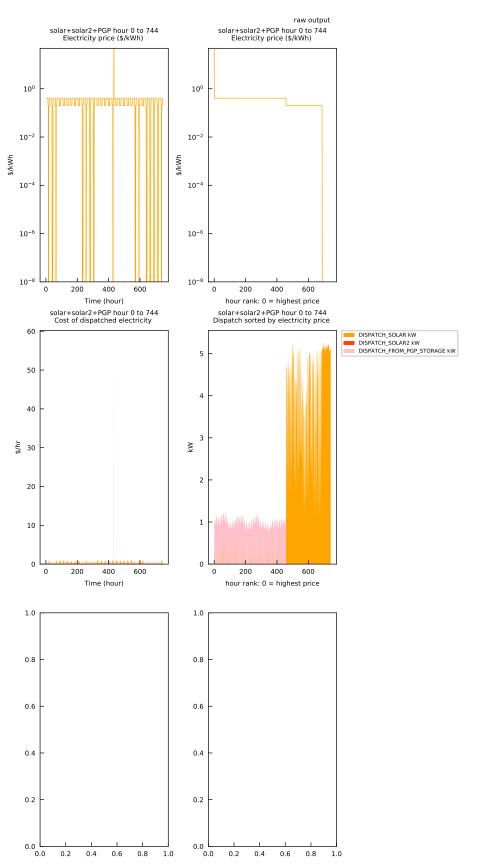
0.2 0.4

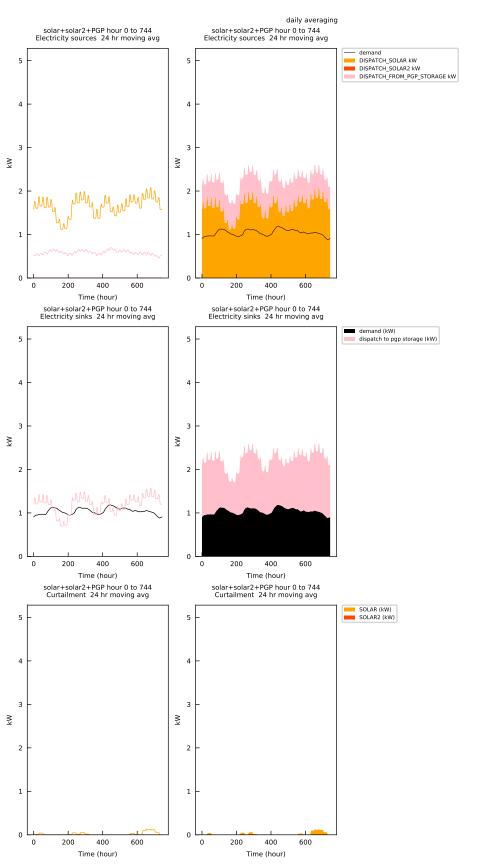
0.6

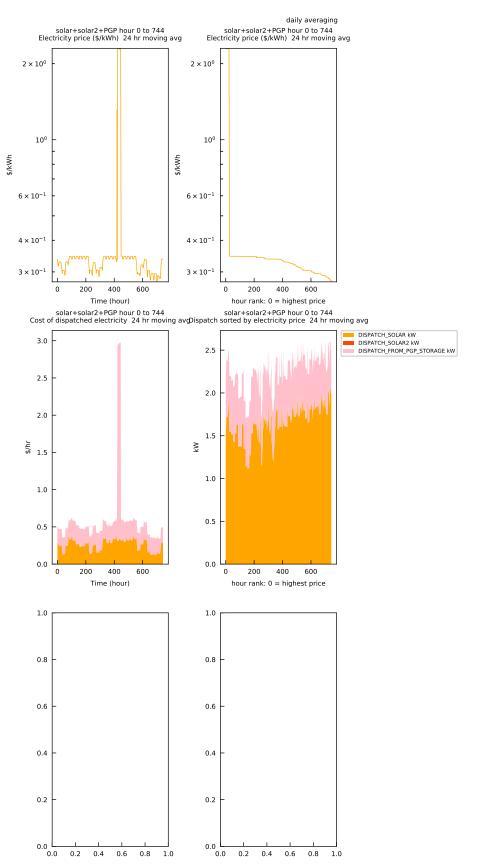
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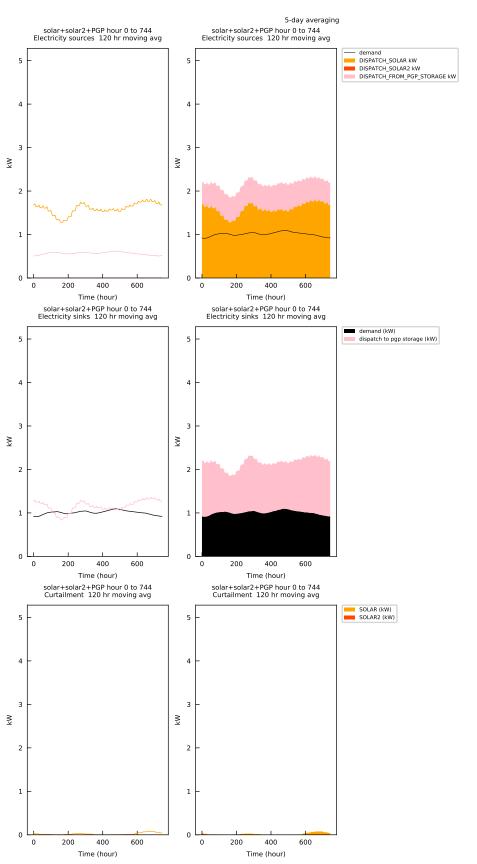
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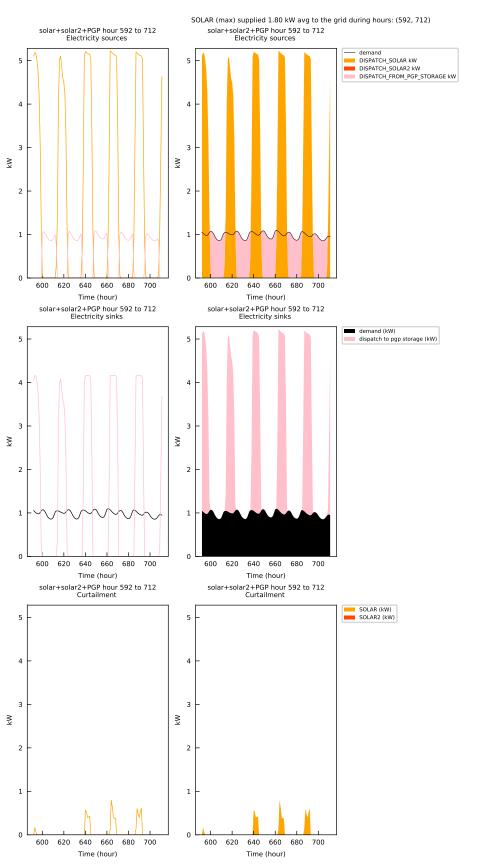


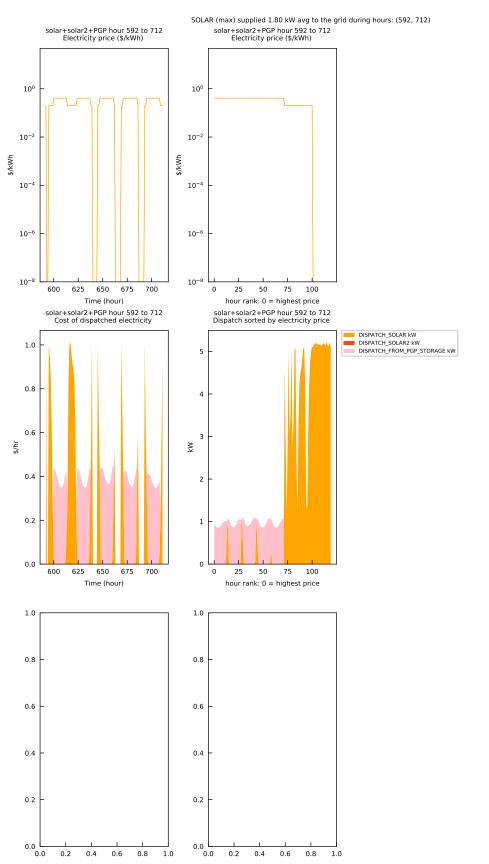


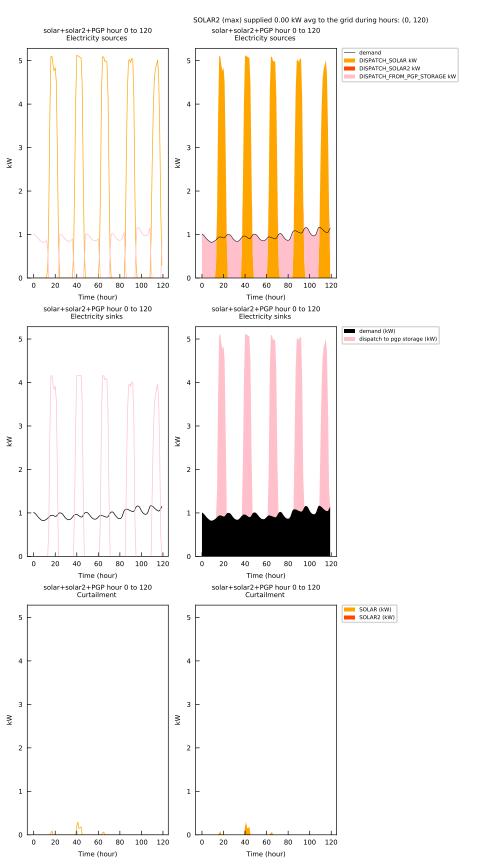


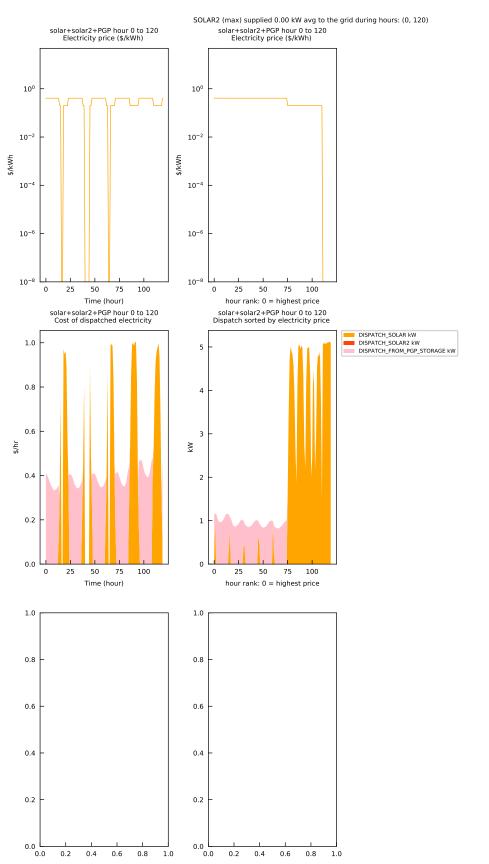


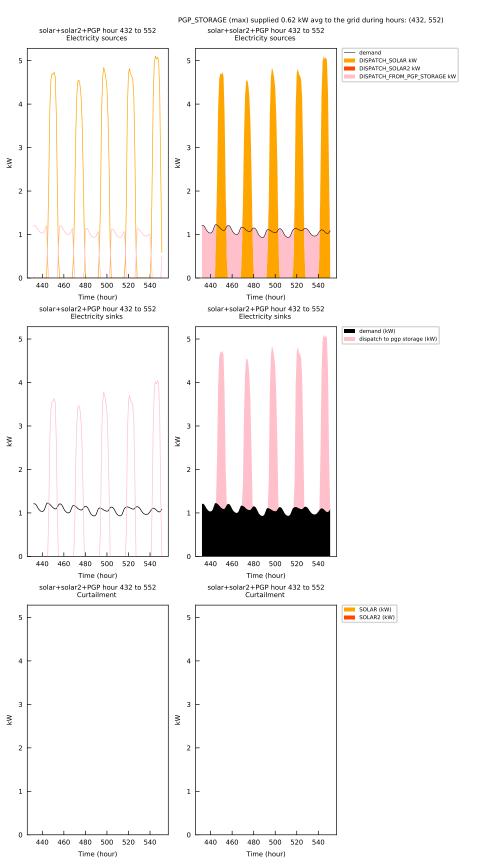


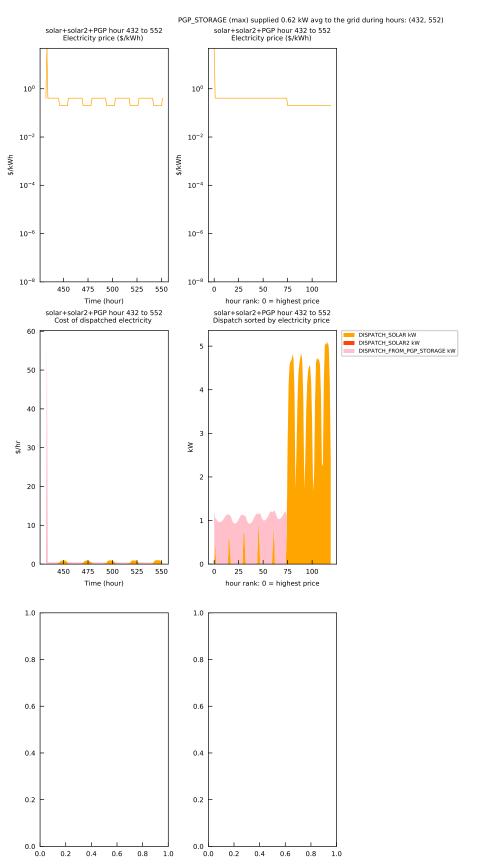




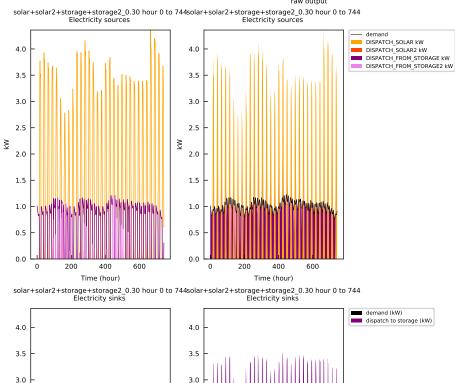


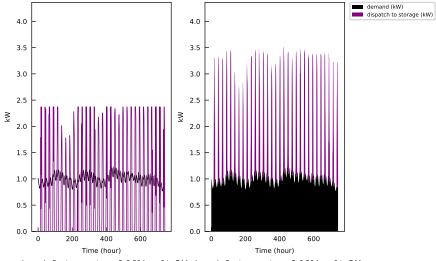


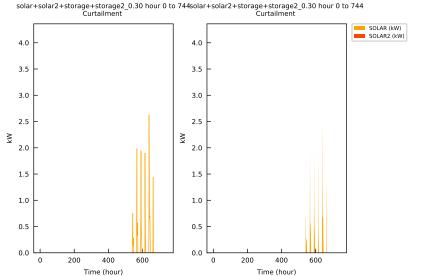


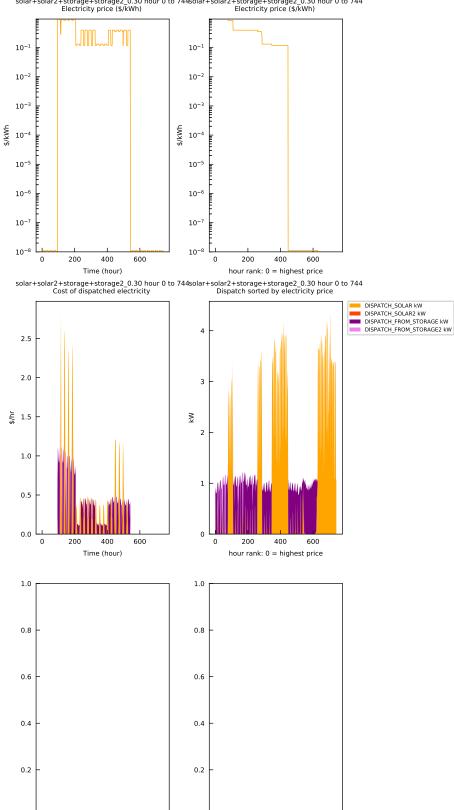


raw output









0.0 0.2 0.4

0.6

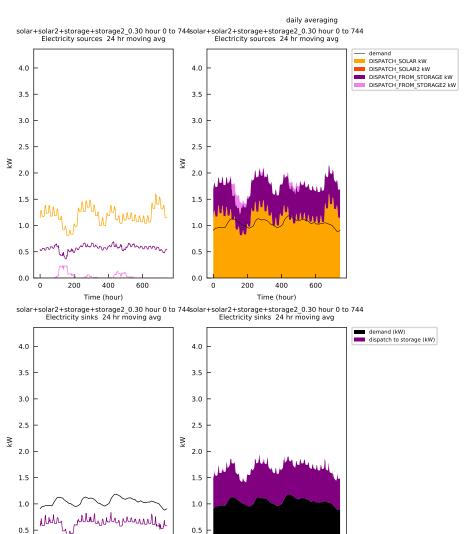
0.8 1.0

0.0

0.0

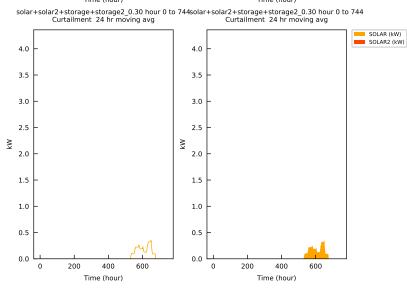
0.2

0.4

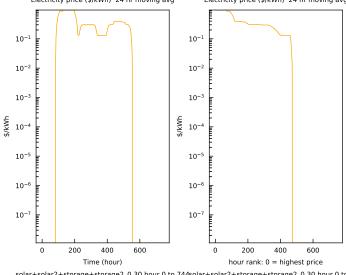


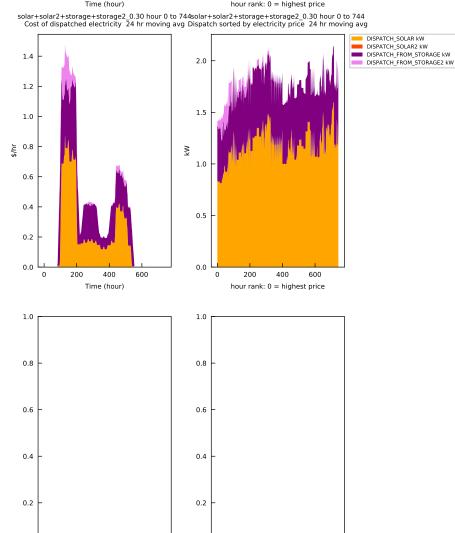


0.0



daily averaging solar+solar2+storage+storage2 0.30 hour 0 to 744solar+solar2+storage+storage2 0.30 hour 0 to 744 Electricity price (\$/kWh) 24 hr moving avg Electricity price (\$/kWh) 24 hr moving avg





0.0 0.2

0.4

0.6

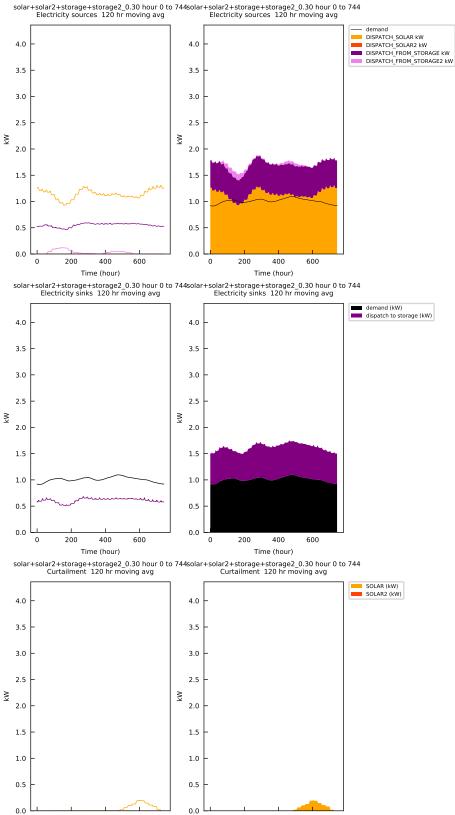
0.8 1.0

0.0

0.0

0.2 0.4

5-day averaging

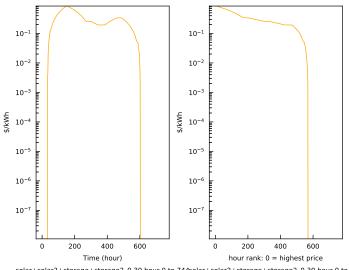


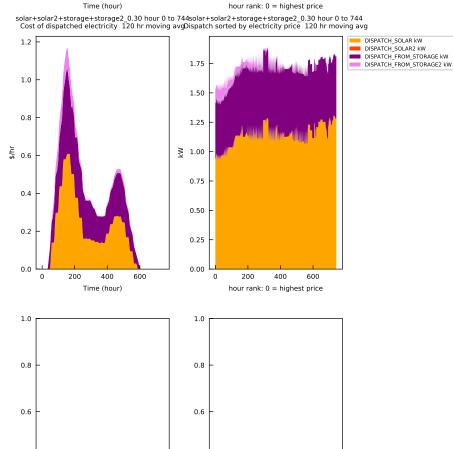
Time (hour)

Time (hour)

5-day averaging

solar+solar2+storage+storage2_0.30 hour 0 to 744solar+solar2+storage+storage2_0.30 hour 0 to 744 Electricity price (\$/kWh) 120 hr moving avg Electricity price (\$/kWh) 120 hr moving avg





0.4

0.2

0.0

0.0 0.2

0.4

0.6

0.8 1.0

0.4

0.2

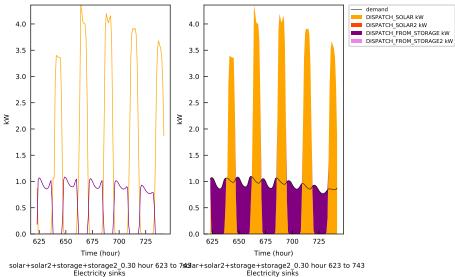
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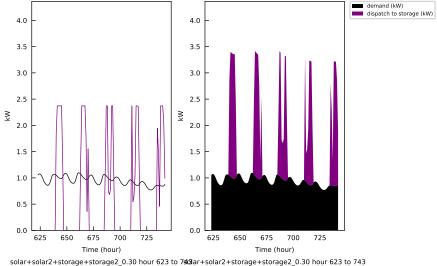
0.0

0.2

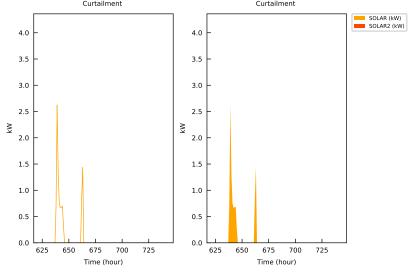
0.4

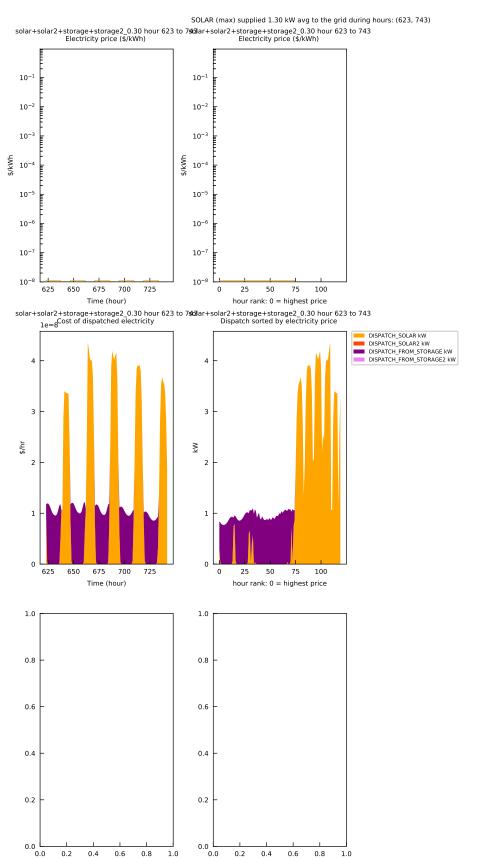
solar+solar2+storage+storage2_0.30 hour 623 to 7**93**ar+solar2+storage+storage2_0.30 hour 623 to 743 Electricity sources



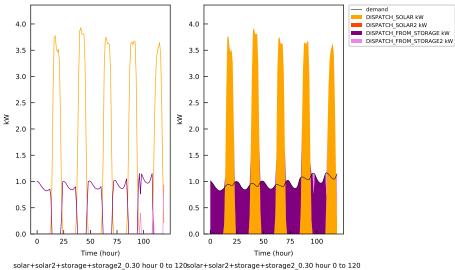


Curtailment Curtailment

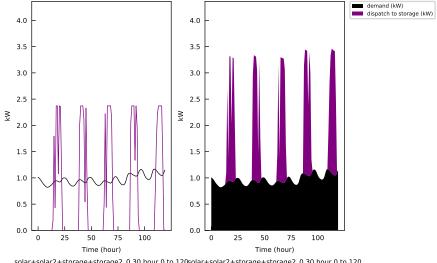




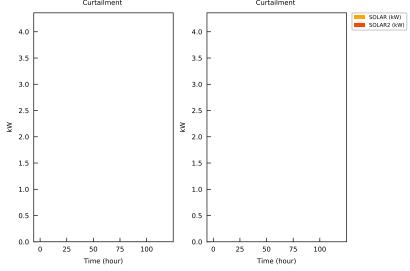
solar+solar2+storage+storage2_0.30 hour 0 to 120solar+solar2+storage+storage2_0.30 hour 0 to 120 Electricity sources



solar+solar2+storage+storage2_0.30 hour 0 to 120solar+solar2+storage+storage2_0.30 hour 0 to 120 Electricity sinks



solar+solar2+storage+storage2_0.30 hour 0 to 120solar+solar2+storage+storage2_0.30 hour 0 to 120 Curtailment Curtailment



SOLAR2 (max) supplied 0.00 kW avg to the grid during hours: (0, 120) $solar+solar2+storage+storage2_0.30~hour~0~to~120\\ solar+solar2+storage2_0.30~hour~0~to~120\\ Electricity~price~(\$/\overline{k}Wh)~Electricity~price~(\$/\overline{k}Wh)$ 10^{-1} 10^{-1} 10-2 10^{-2} 10-3 10^{-3} ¥ 10⁻⁴ 10^{-4} 10-5 10-5 10^{-6} 10^{-6} 10^{-7} 10^{-7} 10-8 10-8 25 50 75 100 25 50 75 100 0 0 hour rank: 0 = highest priceTime (hour) $\begin{array}{c} {\sf solar+solar2+storage+storage2_0.30\ hour\ 0\ to\ 120solar+solar2+storage2_0.30\ hour\ 0\ to\ 120solar2+storage2_0.30\ hour\ 0\ to\$ DISPATCH_SOLAR kW
DISPATCH_SOLAR2 kW
DISPATCH_FROM_STORAGE kW 4.0 DISPATCH_FROM_STORAGE2 kW 3.5 2.5 3.0 2.0 . ↓ 1.5 **≥** 2.0 1.5 1.0 1.0 0.5 0.5 0.0 0.0 100 50 75 100 75 25 0 25 50 Time (hour) hour rank: 0 = highest price 1.0 1.0 0.8 0.8 0.6 0.6 0.4 0.4

0.2

0.0

0.0 0.2 0.4

0.6

0.8 1.0

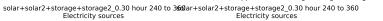
0.2

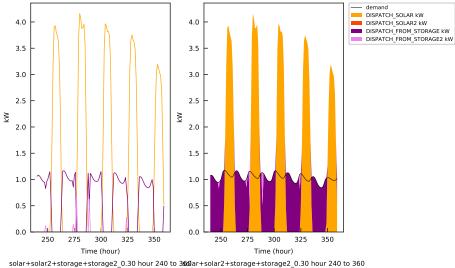
0.0

0.0

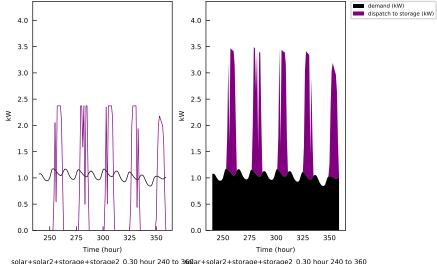
0.2

0.4

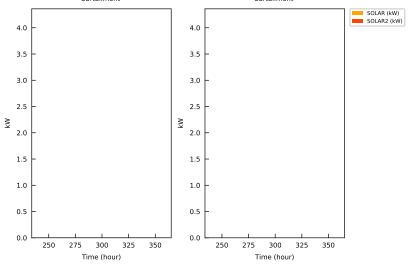




solar+solar2+storage+storage2_0.30 hour 240 to 360ar+solar2+storage+storage2_0.30 hour 240 to 360 Electricity sinks



solar+solar2+storage+storage2_0.30 hour 240 to 360ar+solar2+storage+storage2_0.30 hour 240 to 360 Curtailment Curtailment



STORAGE (max) supplied 0.59 kW avg to the grid during hours: (240, 360) $solar + solar2 + storage + storage2_0.30~hour~240~to~360 \\ Electricity~price~(\$/kWh)~Electricity~price~(\$/kWh)$ 10^{-1} 10^{-1} 10-2 10^{-2} 10^{-3} 10-3 ¥ 10⁻⁴ 10-4 10-5 10-5 10^{-6} 10^{-6} 10^{-7} 10^{-7} 10-8 10^{-8} 300 325 350 25 50 75 100 250 275 0 hour rank: 0 = highest price Time (hour) solar+solar2+storage+storage2_0.30 hour 240 to 360ar+solar2+storage+storage2_0.30 hour 240 to 360 Cost of dispatched electricity Dispatch sorted by electricity price DISPATCH_SOLAR kW DISPATCH_SOLAR2 kW 0.5 4.0 DISPATCH_FROM_STORAGE kW DISPATCH_FROM_STORAGE2 kW 3.5 3.0 0.3 2.5 ≷ 2.0 0.2 1.5 1.0 0.1 0.5 0.0 0.0 325 350 100 250 275 300 0 25 50 75 Time (hour) hour rank: 0 = highest price 1.0 1.0 0.8 0.8 0.6 0.6 0.4 0.4 0.2 0.2

0.0

0.0 0.2 0.4 0.6

8.0 1.0

\$/hr

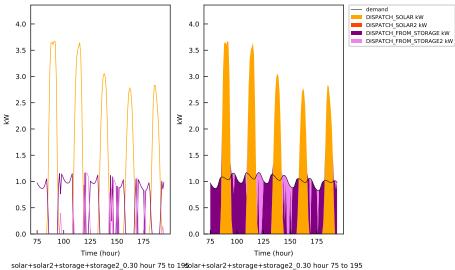
0.0

0.0

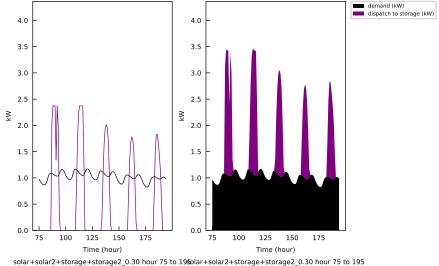
0.2

0.4

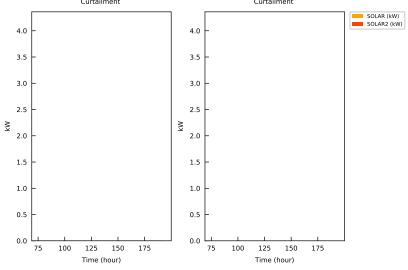
0.6 0.8 1.0 solar+solar2+storage+storage2_0.30 hour 75 to 19**s**olar+solar2+storage+storage2_0.30 hour 75 to 195 Electricity sources



solar+solar2+storage+storage2_0.30 hour 75 to 19\solar+solar2+storage+storage2_0.30 hour 75 to 19\solar+solar2+storage2_incided by the solar incidence of the so



Curtailment Curtailment



STORAGE2 (max) supplied 0.12 kW avg to the grid during hours: (75, 195) $solar+solar2+storage+storage2_0.30\ hour\ 75\ to\ 19\$olar+solar2+storage+storage2_0.30\ hour\ 75\ to\ 19\$olar+solar2+storage2_0.30\ hour\ 75\ to\ 19\$olar+so$ 10^{-1} 10^{-1} 10-2 10^{-2} 10-3 10^{-3} ¥ 10⁻⁴ 10^{-4} 10-5 10-5 10^{-6} 10^{-6} 10^{-7} 10^{-7} 10-8 10^{-8} 100 125 150 175 25 50 75 100 75 0 hour rank: 0 = highest price Time (hour) solar+solar2+storage+storage2_0.30 hour 75 to 19**s**olar+solar2+storage+storage2_0.30 hour 75 to 19**s** Cost of dispatched electricity Dispatch sorted by electricity price DISPATCH_SOLAR kW DISPATCH_SOLAR2 kW DISPATCH_FROM_STORAGE kW 3.5 DISPATCH_FROM_STORAGE2 kW 2.5 3.0 2.0 2.5 2.0 ¥ 1.5 1.5 1.0 1.0 0.5 0.5 0.0 0.0 175 75 100 125 150 50 100 25 75 Time (hour) hour rank: 0 = highest price 1.0 1.0 0.8 0.8 0.6 0.6 0.4 0.4 0.2 0.2

0.0

0.0 0.2 0.4

0.6

0.8 1.0

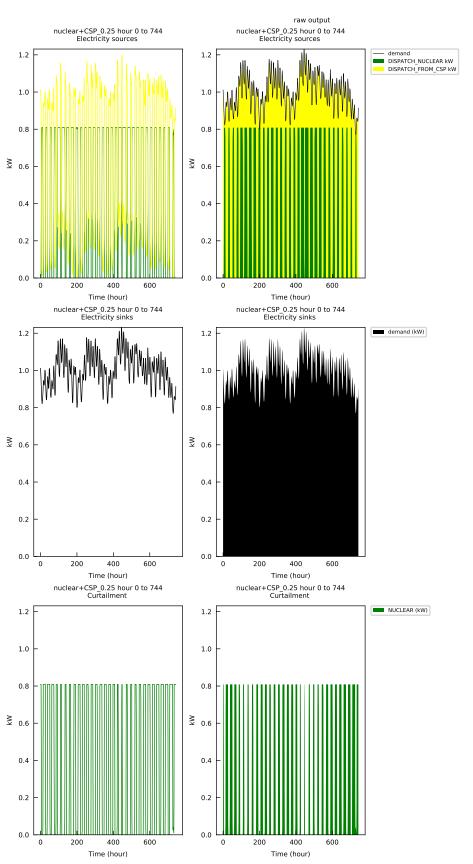
0.0

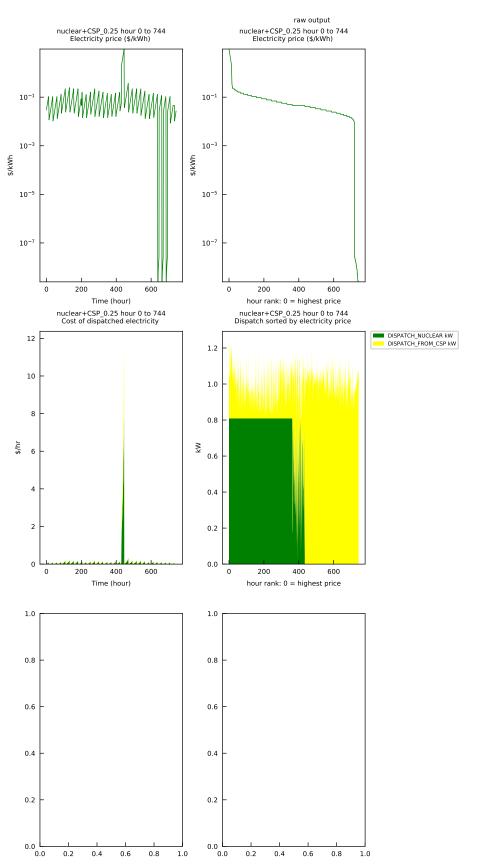
0.0

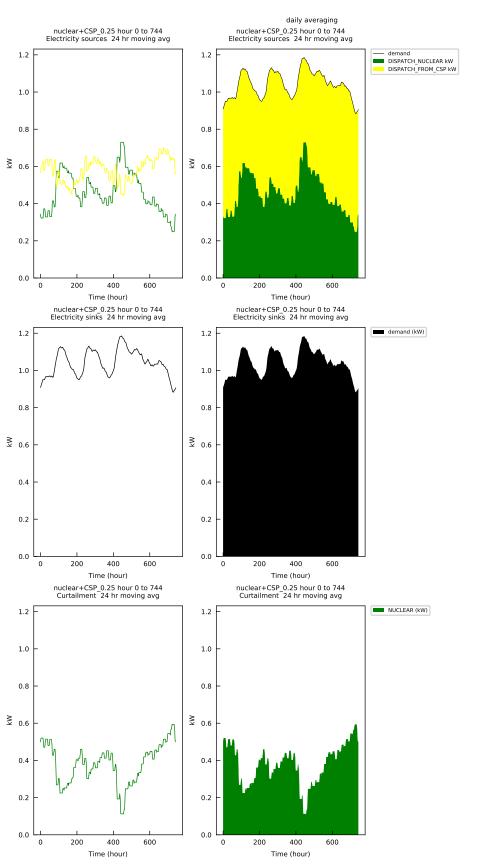
0.2

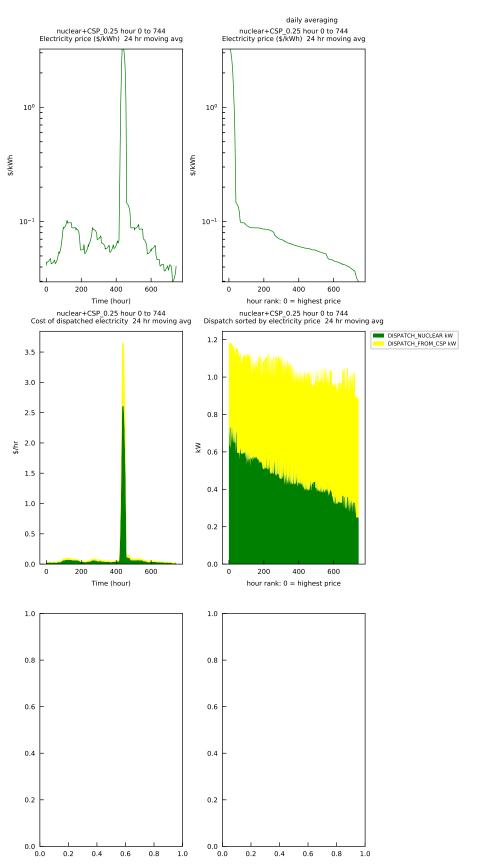
0.4

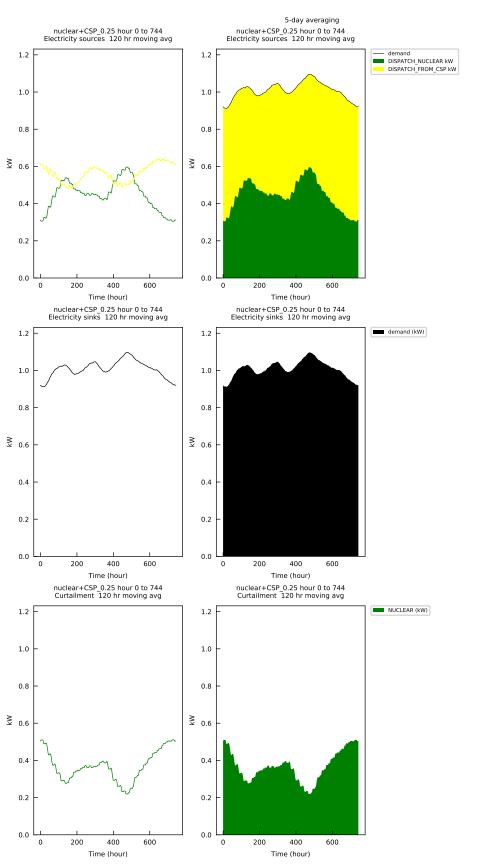
0.6 0.8 1.0

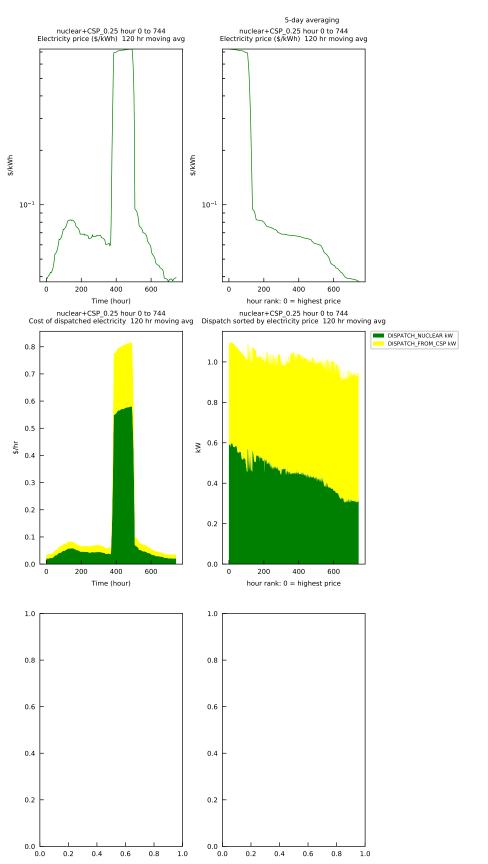


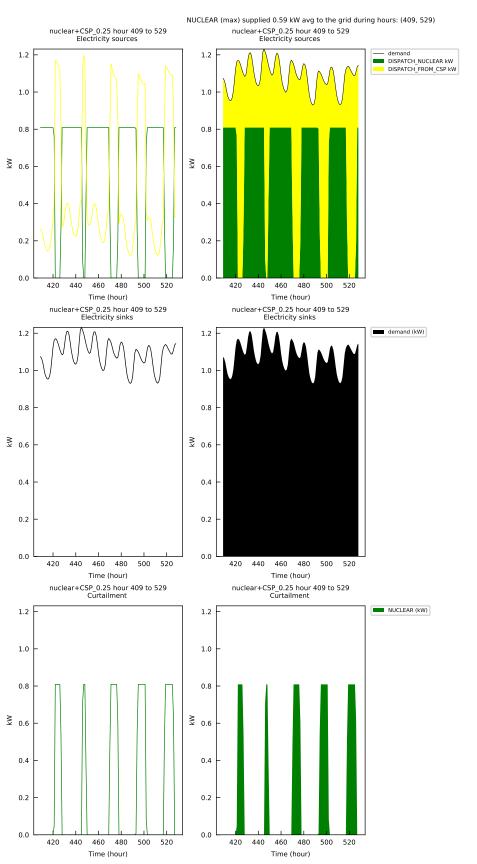




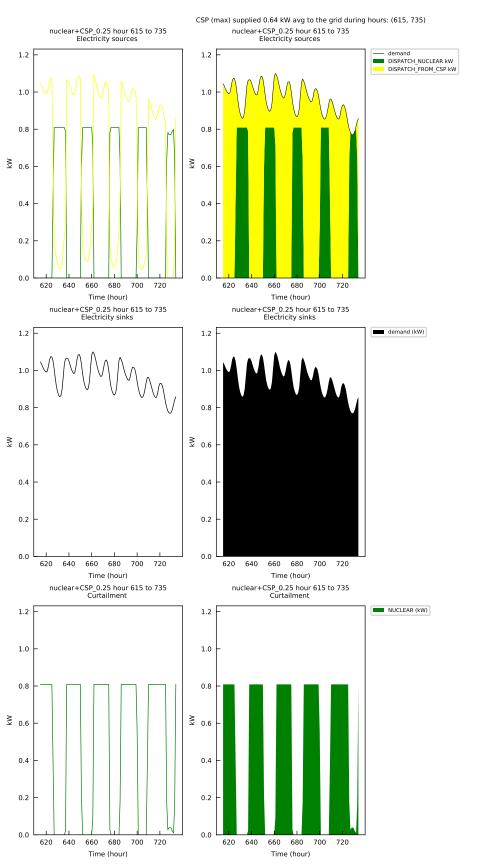


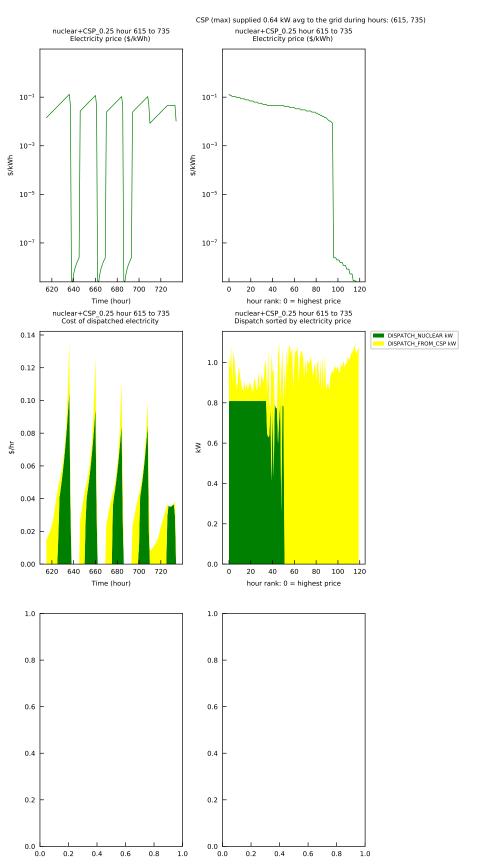


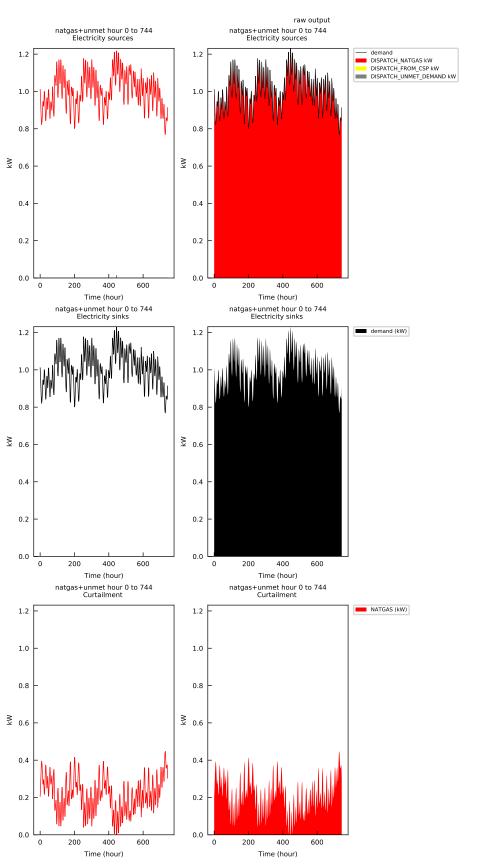


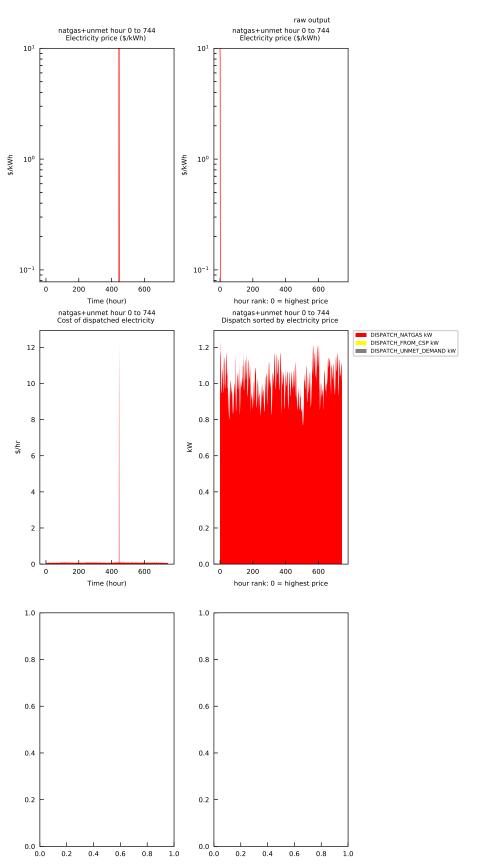


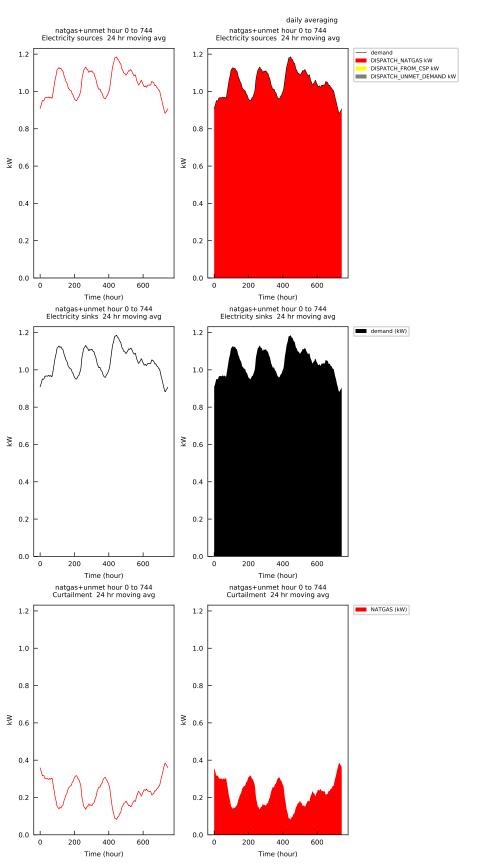
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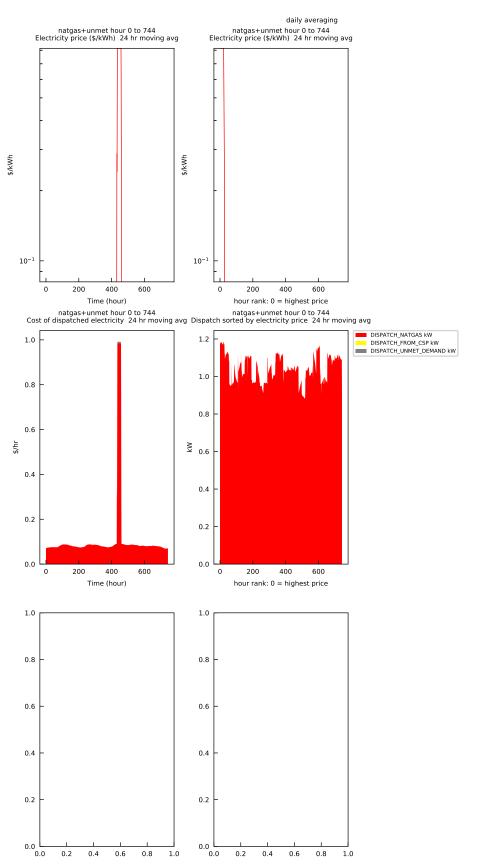


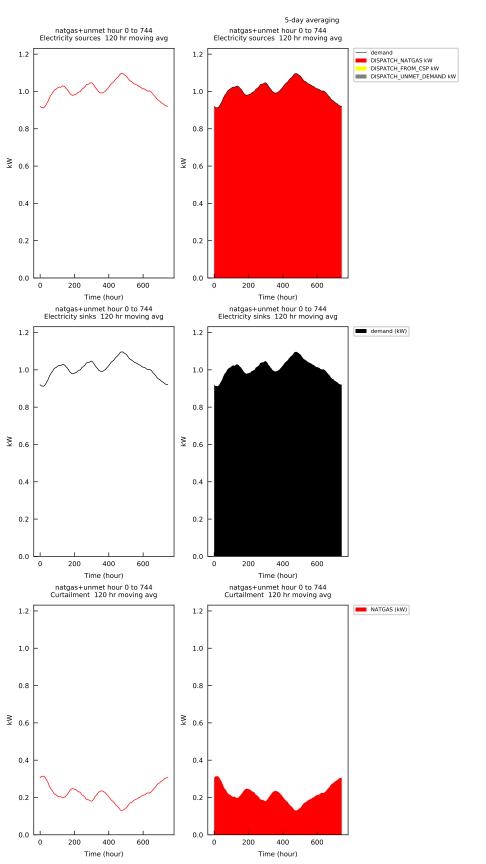


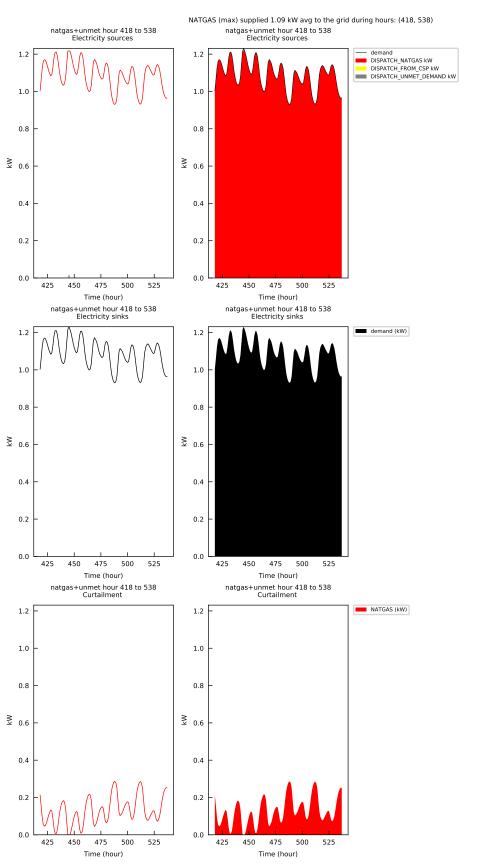


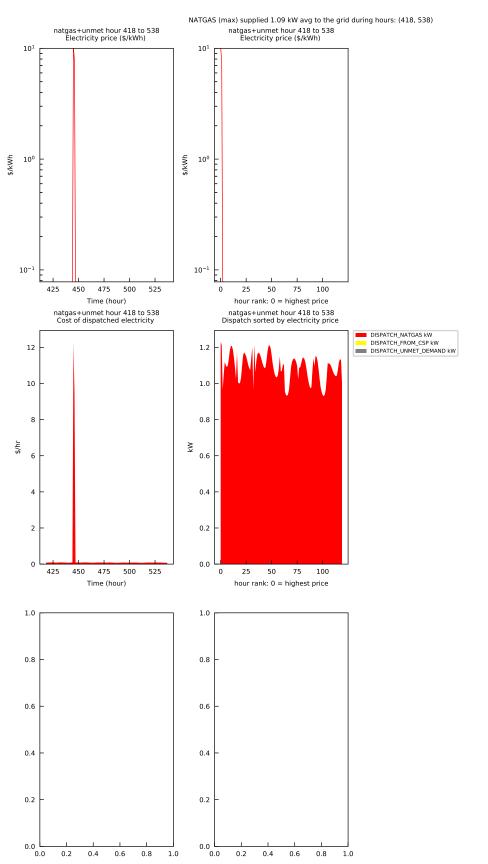


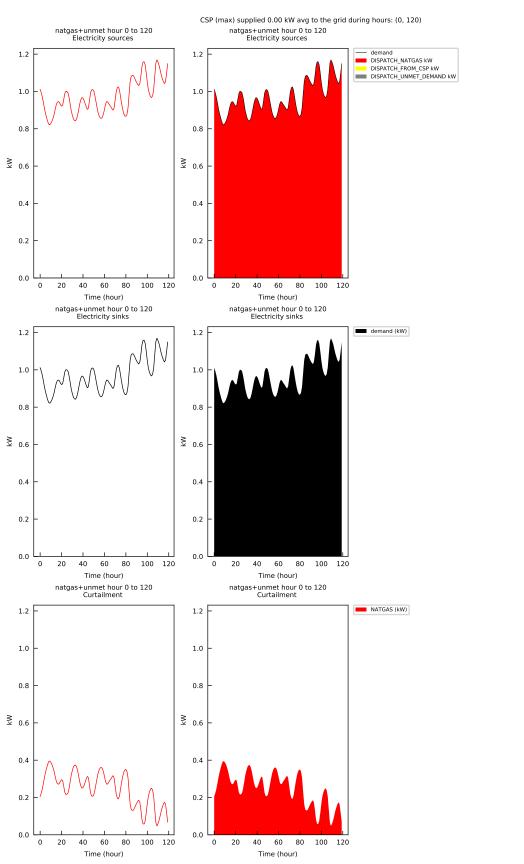


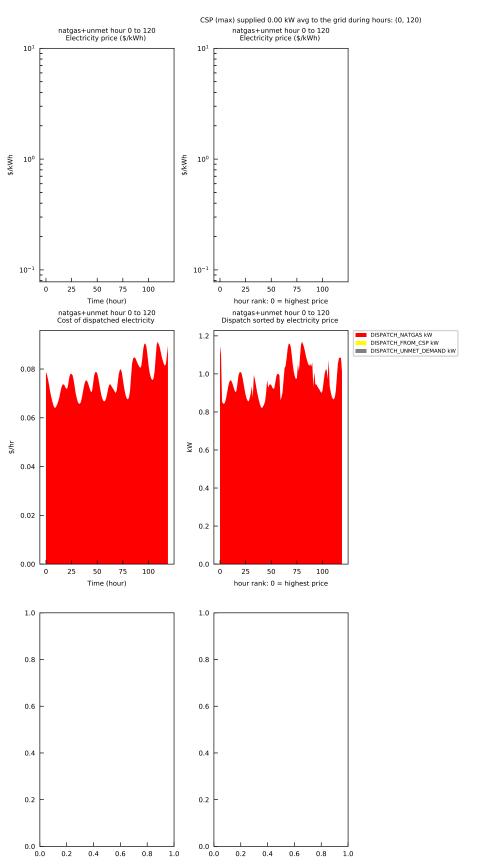


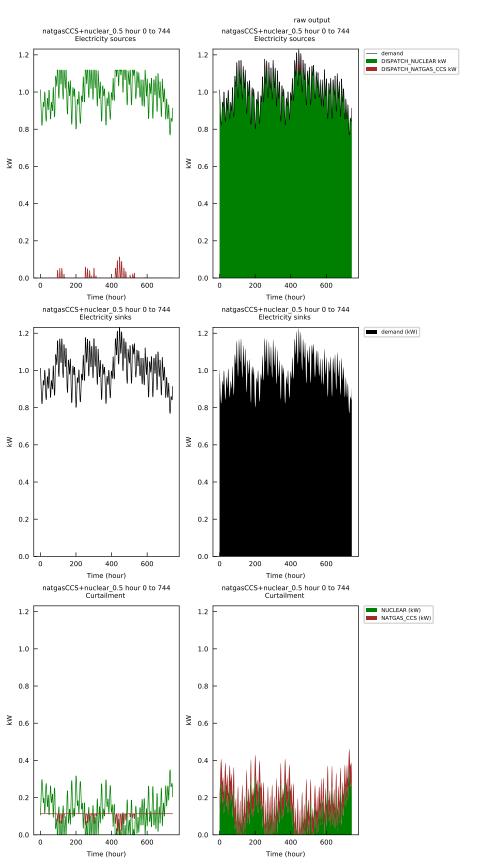


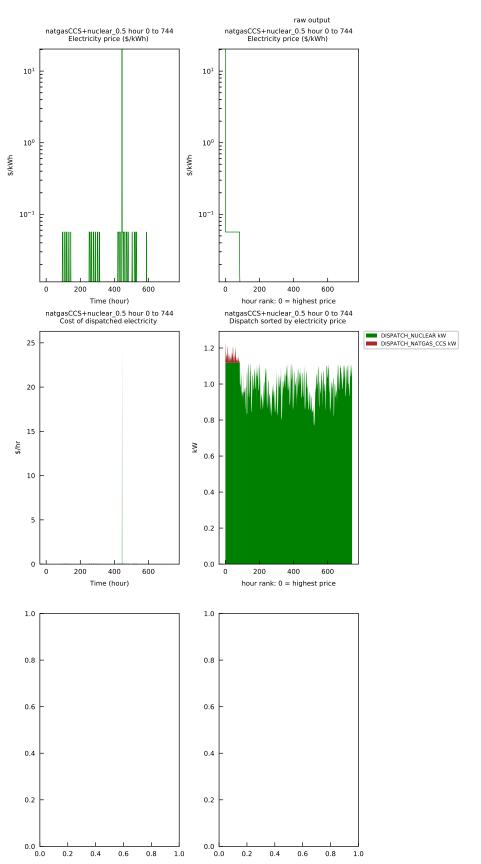


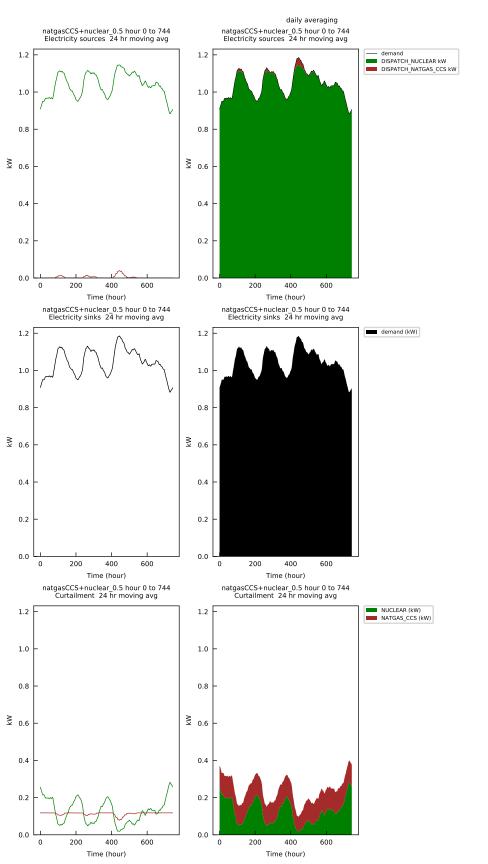


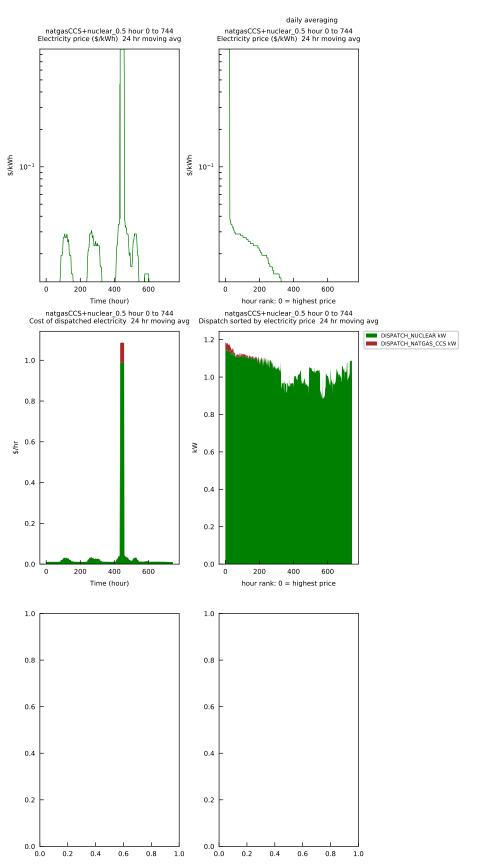


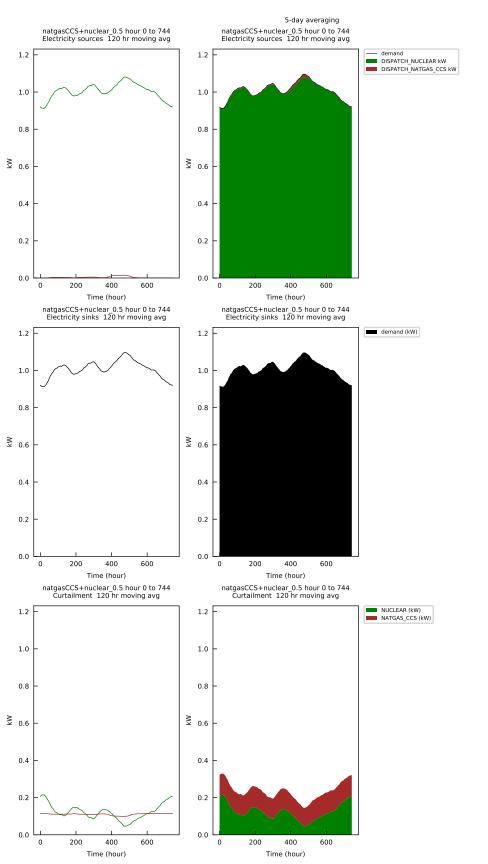


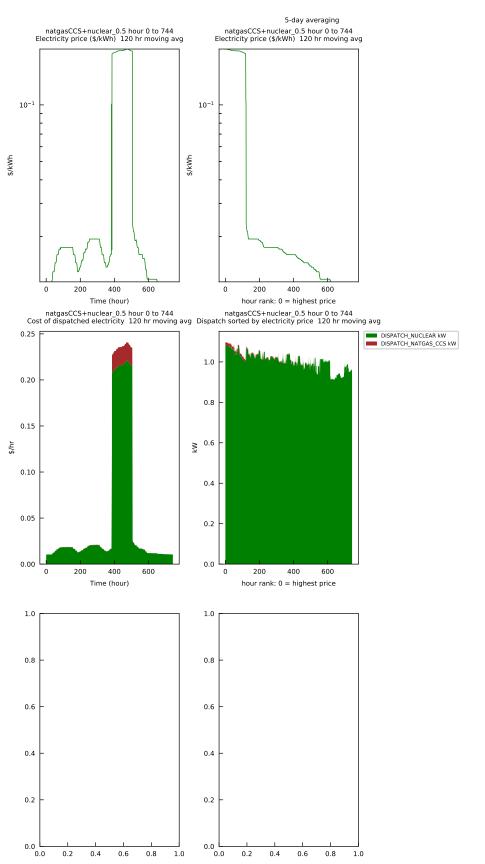


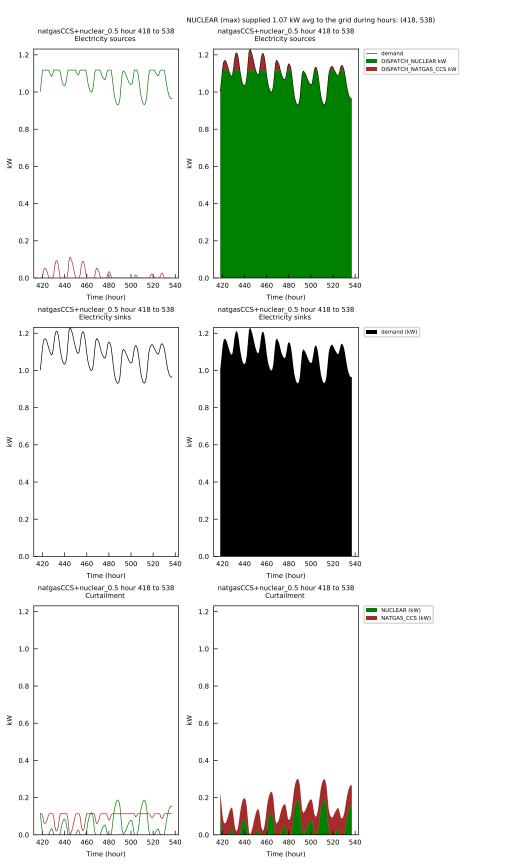


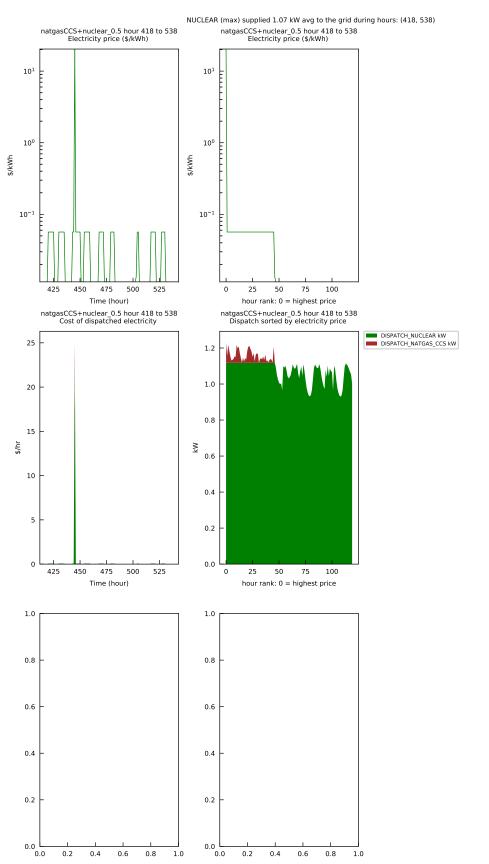


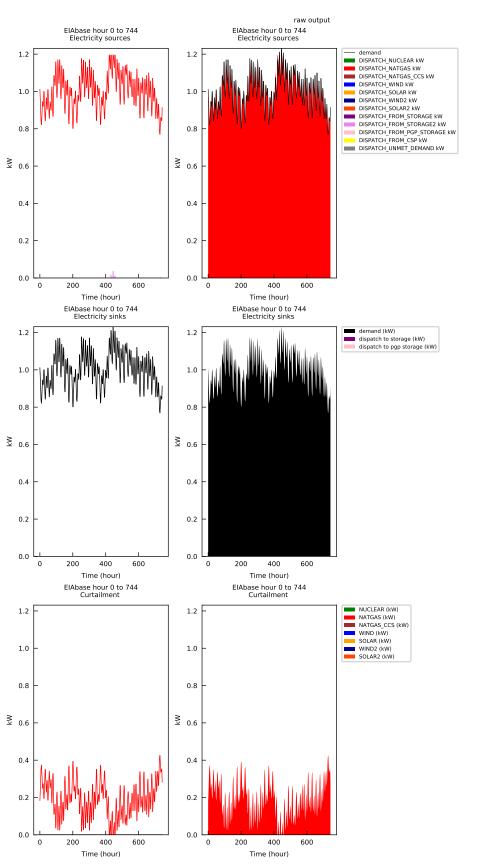


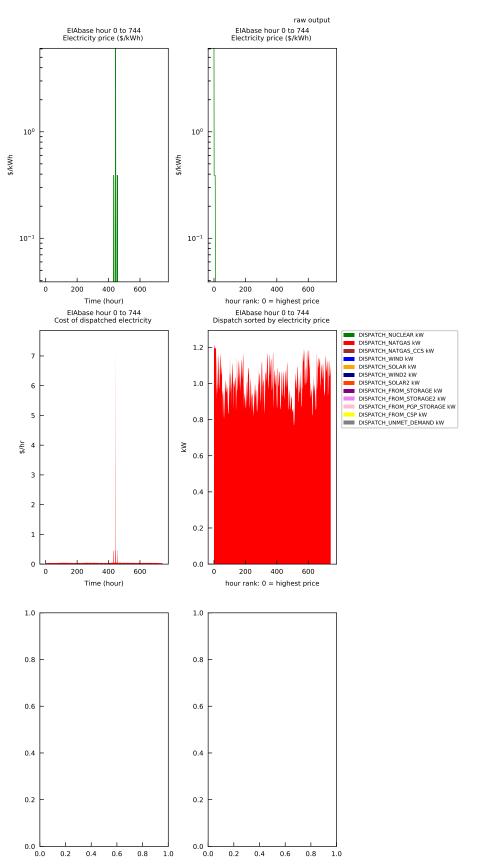


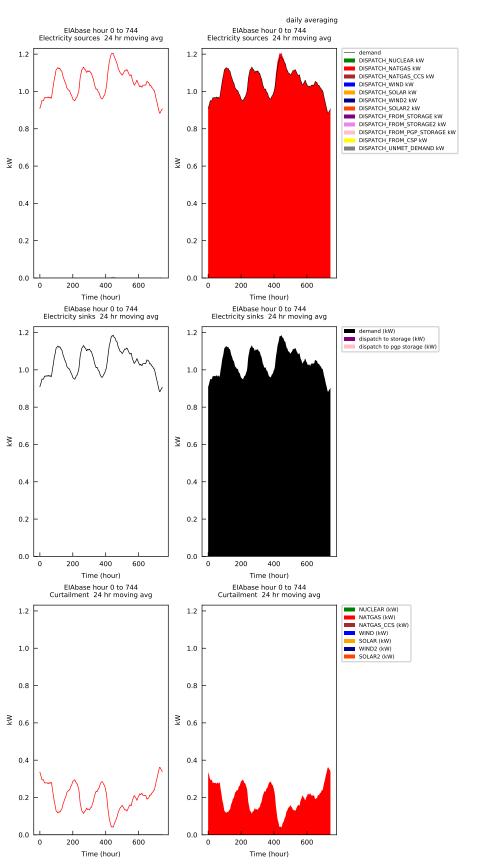


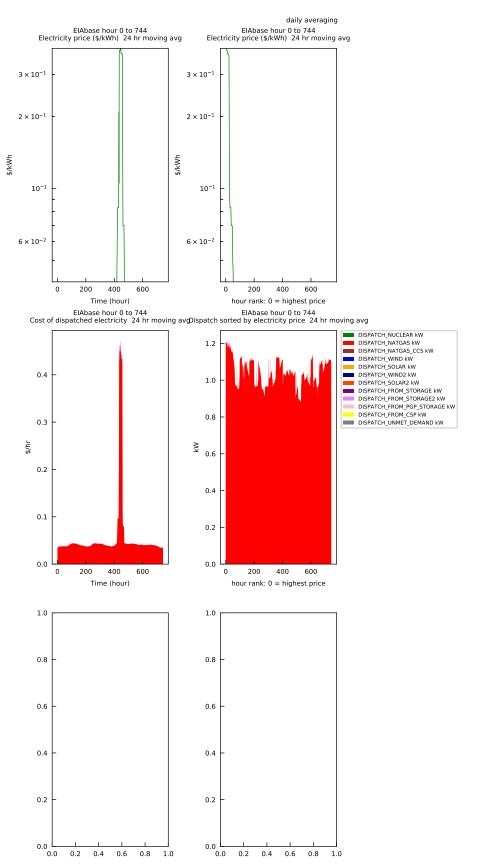


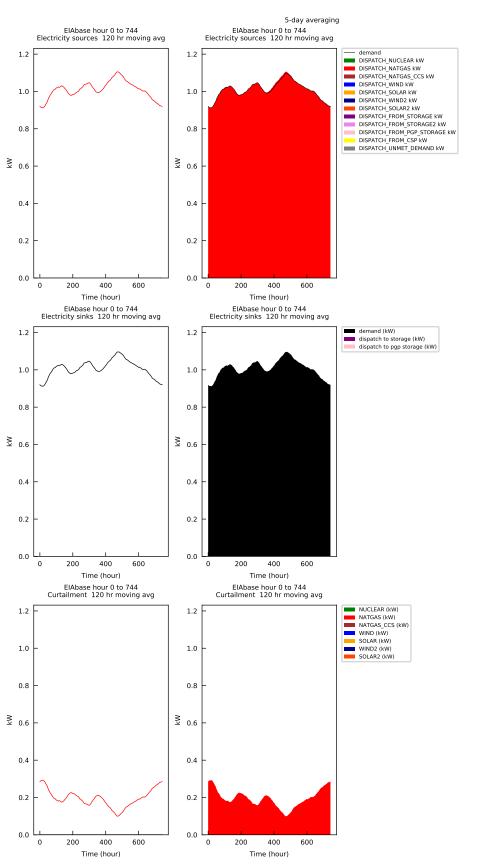












0.0 0.2 0.4 0.6 0.8 1.0

0.0 0.2 0.4 0.6 0.8 1.0

