

	Objective value
Total Energy cost	18.028
Total Waiting time [min]	6266.0
Total Journey time [min]	16272.0
Average waiting time [min]	15.0
Max waiting time [min]	167.0
Min waiting time [min]	0.0
Stability waiting time (max-min) [min]	167.0
Average journey time [min]	40.0
Average occupancy	2.344
Average load factor	0.24
Max load factor	0.608
Min load factor	0.115
Stability load factor	0.493
Percentage of completed bookings	0.695

Load Factor per vehicle (passenger energy/(vehicle energy*max capacity))

Vehicle ID	Load Factor
0a38f434-5846-48b2-9cb6-75afd9c217d2	0.228
4bf166af-9eeb-432a-bad5-4b93b827ac56	0.608
8919b741-eee9-4d96-8649-d5aa95c29a46	0.135
8919b741-eee9-4d96-8649-d5aa95c29a47	0.187
8919b741-eee9-4d96-8649-d5aa95c29a48	0.115
8919b741-eee9-4d96-8649-d5aa95c29a49	0.182
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8	0.189
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9	0.281
Average	0.24

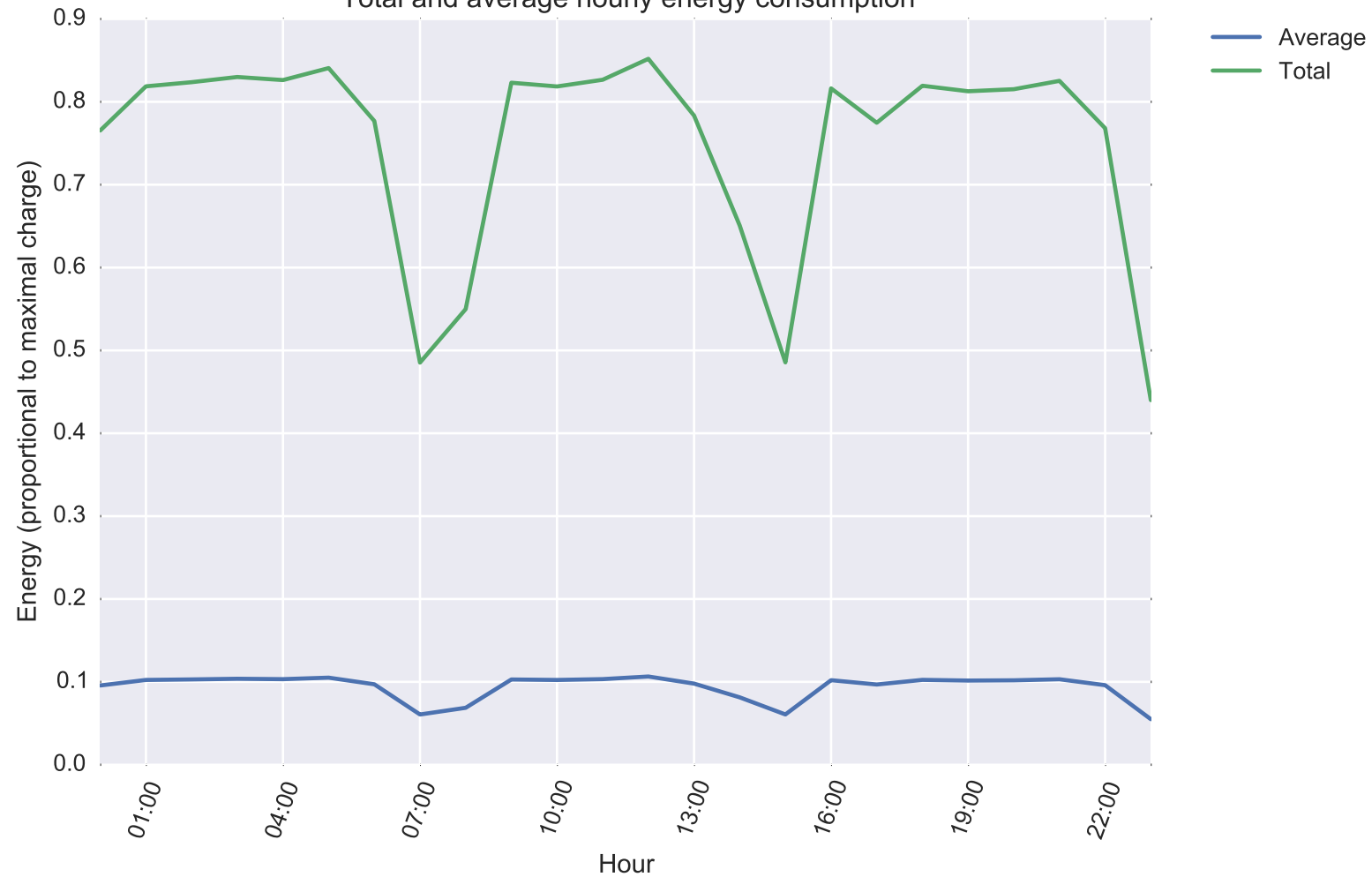
Total energy consumption and energy per vehicle (percentage)

Vehicle ID	Energy
0a38f434-5846-48b2-9cb6-75afd9c217d2	2.242
4bf166af-9eeb-432a-bad5-4b93b827ac56	2.233
8919b741-eee9-4d96-8649-d5aa95c29a46	2.256
8919b741-eee9-4d96-8649-d5aa95c29a47	2.249
8919b741-eee9-4d96-8649-d5aa95c29a48	2.215
8919b741-eee9-4d96-8649-d5aa95c29a49	2.251
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8	2.262
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9	2.32
Total	18.028

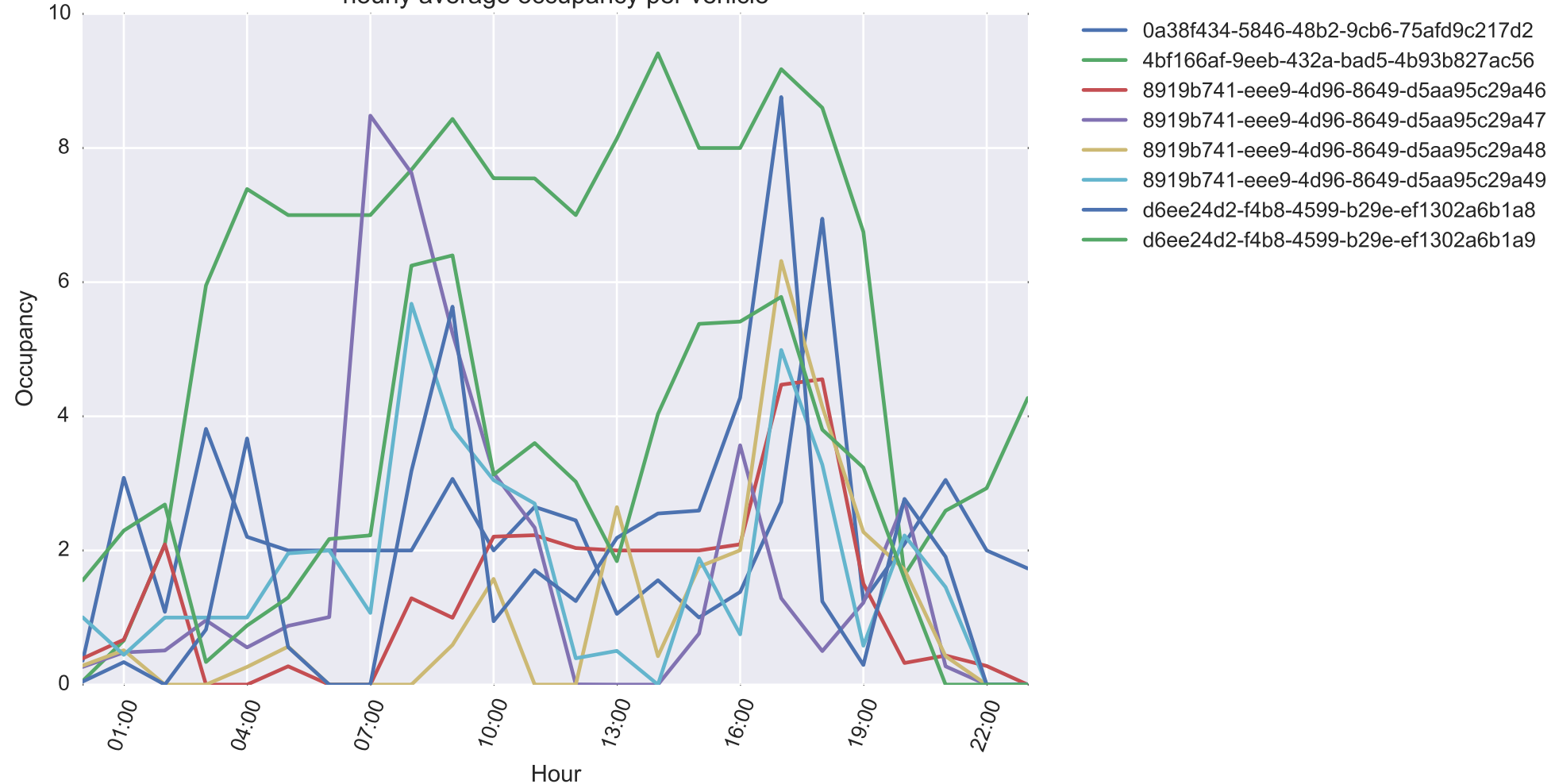
hourly energy consumption per vehicle



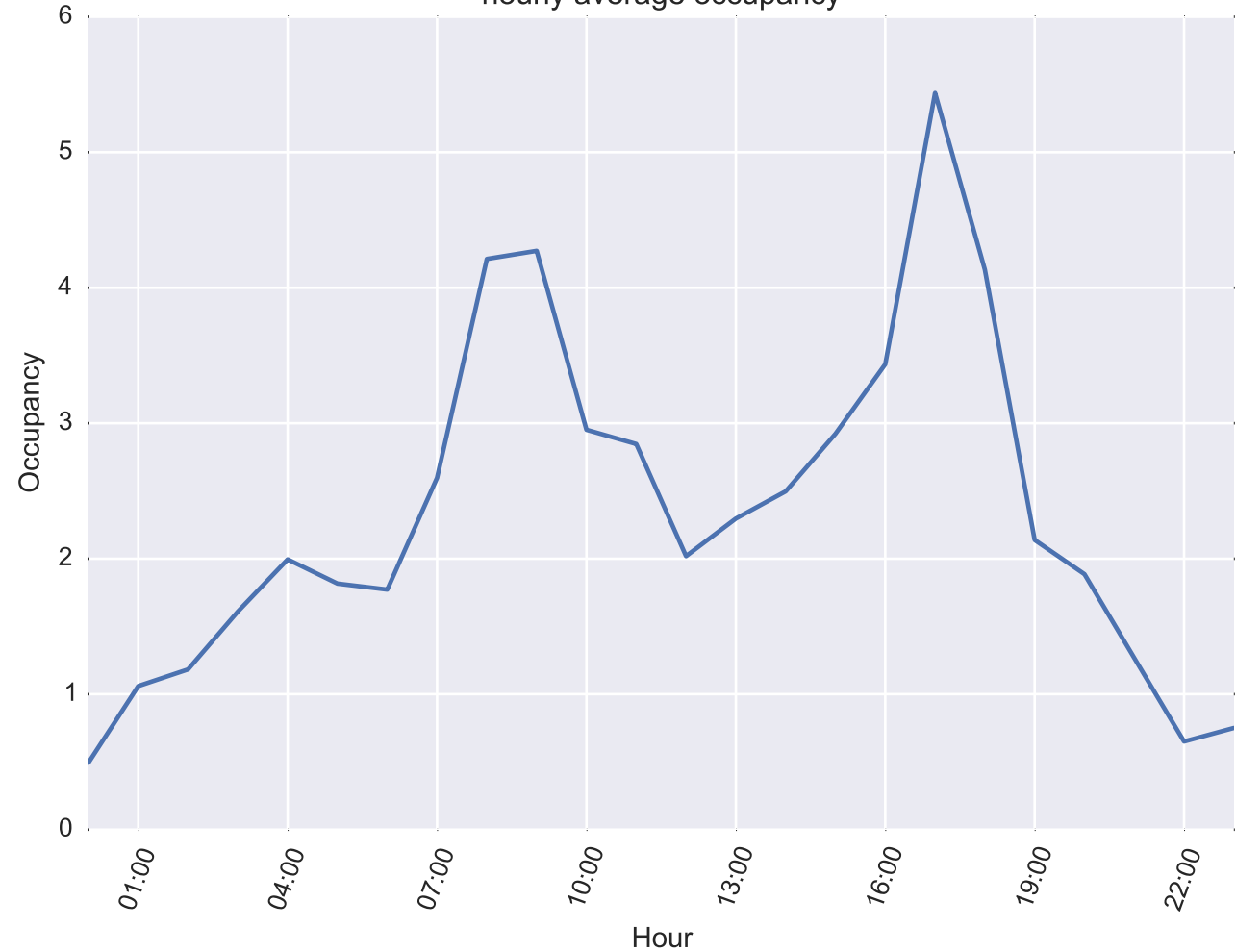
Total and average hourly energy consumption



hourly average occupancy per vehicle

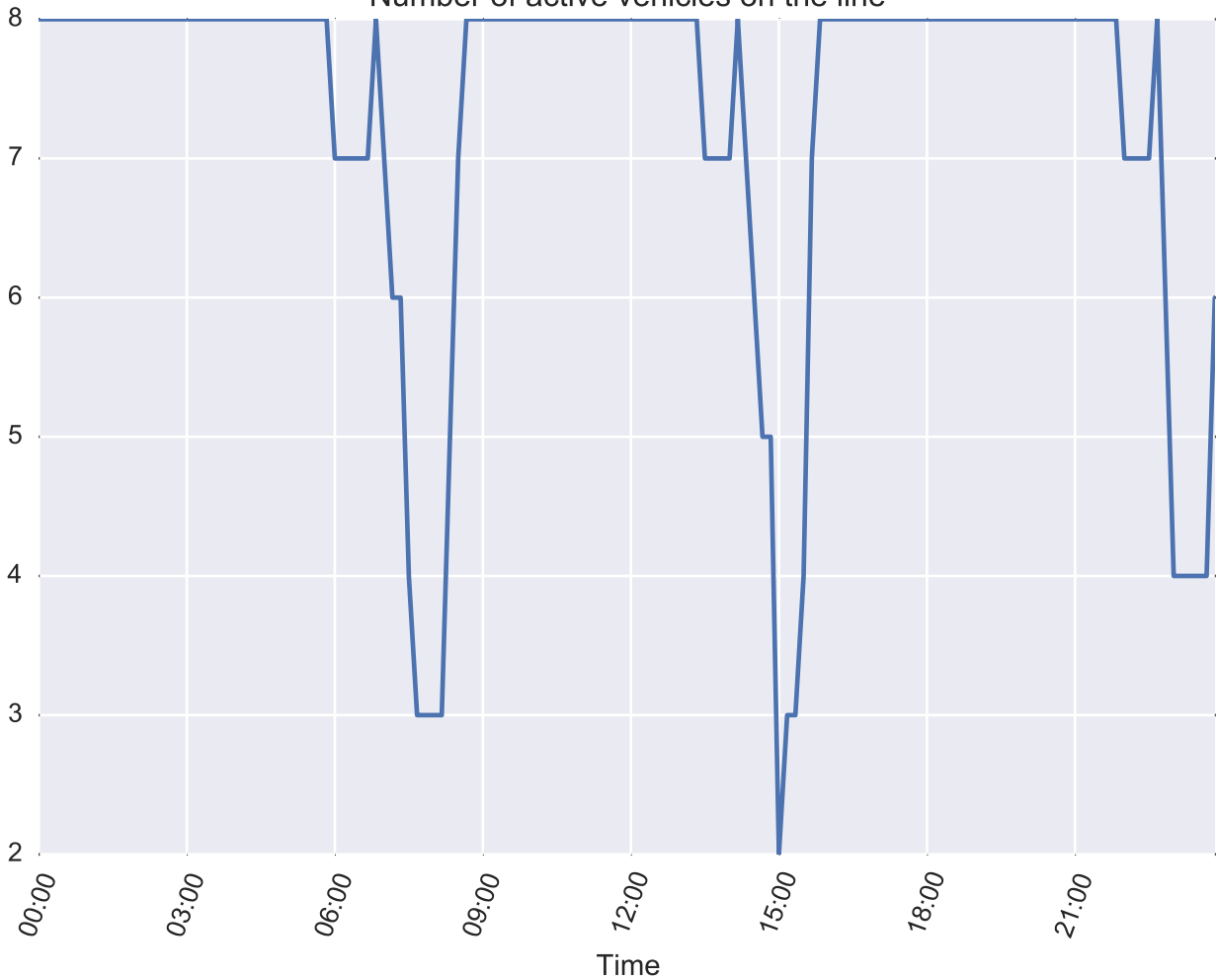


hourly average occupancy

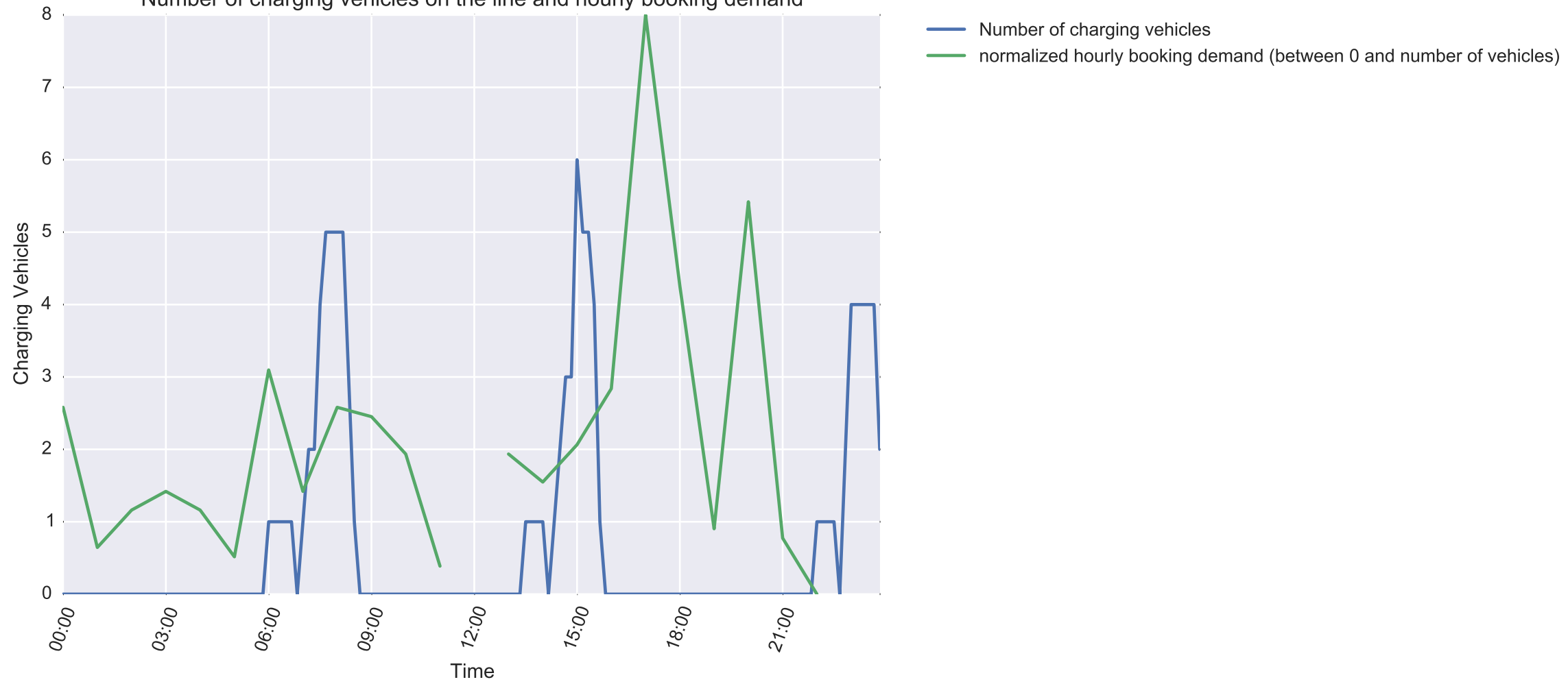


Number of active vehicles on the line

Active Vehicles

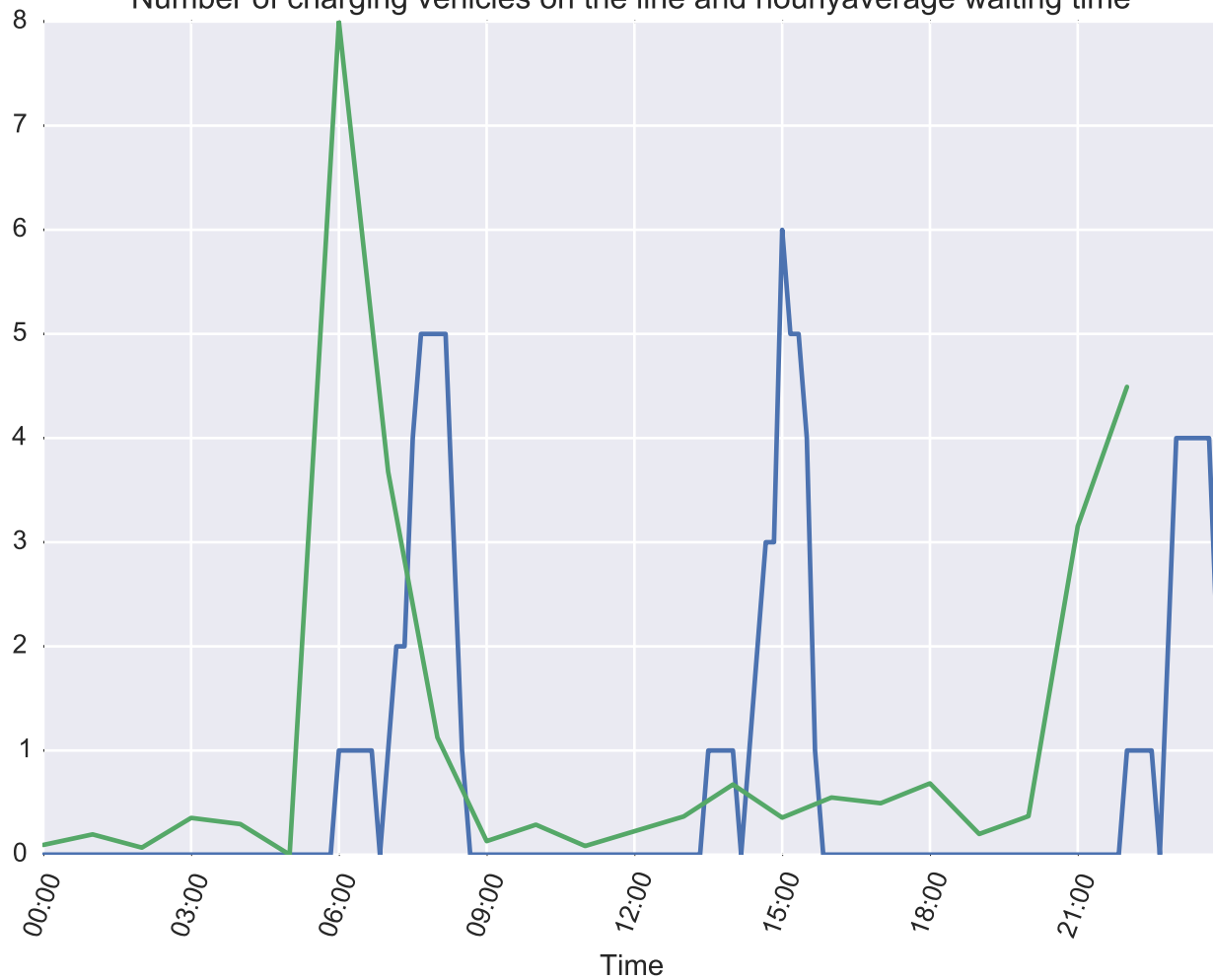


Number of charging vehicles on the line and hourly booking demand



Number of charging vehicles on the line and hourlyaverage waiting time

Charging Vehicles



Number of charging vehicles

normalized hourly average waiting time (between 0 and number of vehicles)