

	Objective value
Total Energy cost	14.821
Total Waiting time [min]	3797.0
Total Journey time [min]	25481.0
Average waiting time [min]	8.0
Max waiting time [min]	35.0
Min waiting time [min]	0.0
Stability waiting time (max-min) [min]	35.0
Average journey time [min]	55.0
Average occupancy	3.031
Average load factor	0.303
Max load factor	0.382
Min load factor	0.202
Stability load factor	0.18
Percentage of completed bookings	0.786

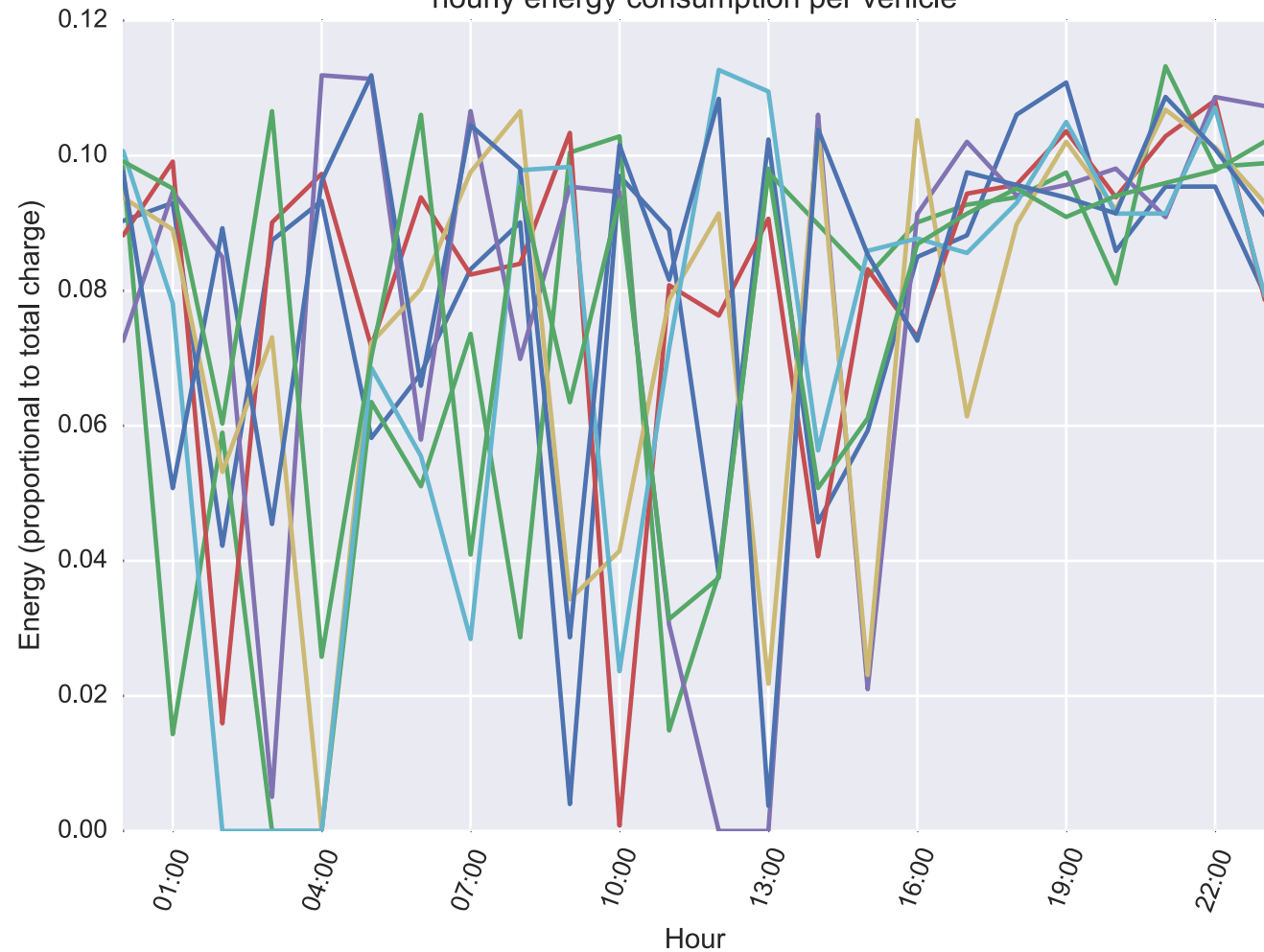
# Load Factor per vehicle (passenger energy/(vehicle energy\*max capacity))

Vehicle ID	Load Factor
0a38f434-5846-48b2-9cb6-75afd9c217d2	0.33
4bf166af-9eeb-432a-bad5-4b93b827ac56	0.35
8919b741-eee9-4d96-8649-d5aa95c29a46	0.327
8919b741-eee9-4d96-8649-d5aa95c29a47	0.292
8919b741-eee9-4d96-8649-d5aa95c29a48	0.382
8919b741-eee9-4d96-8649-d5aa95c29a49	0.202
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8	0.255
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9	0.287
Average	0.303

# Total energy consumption and energy per vehicle (percentage)

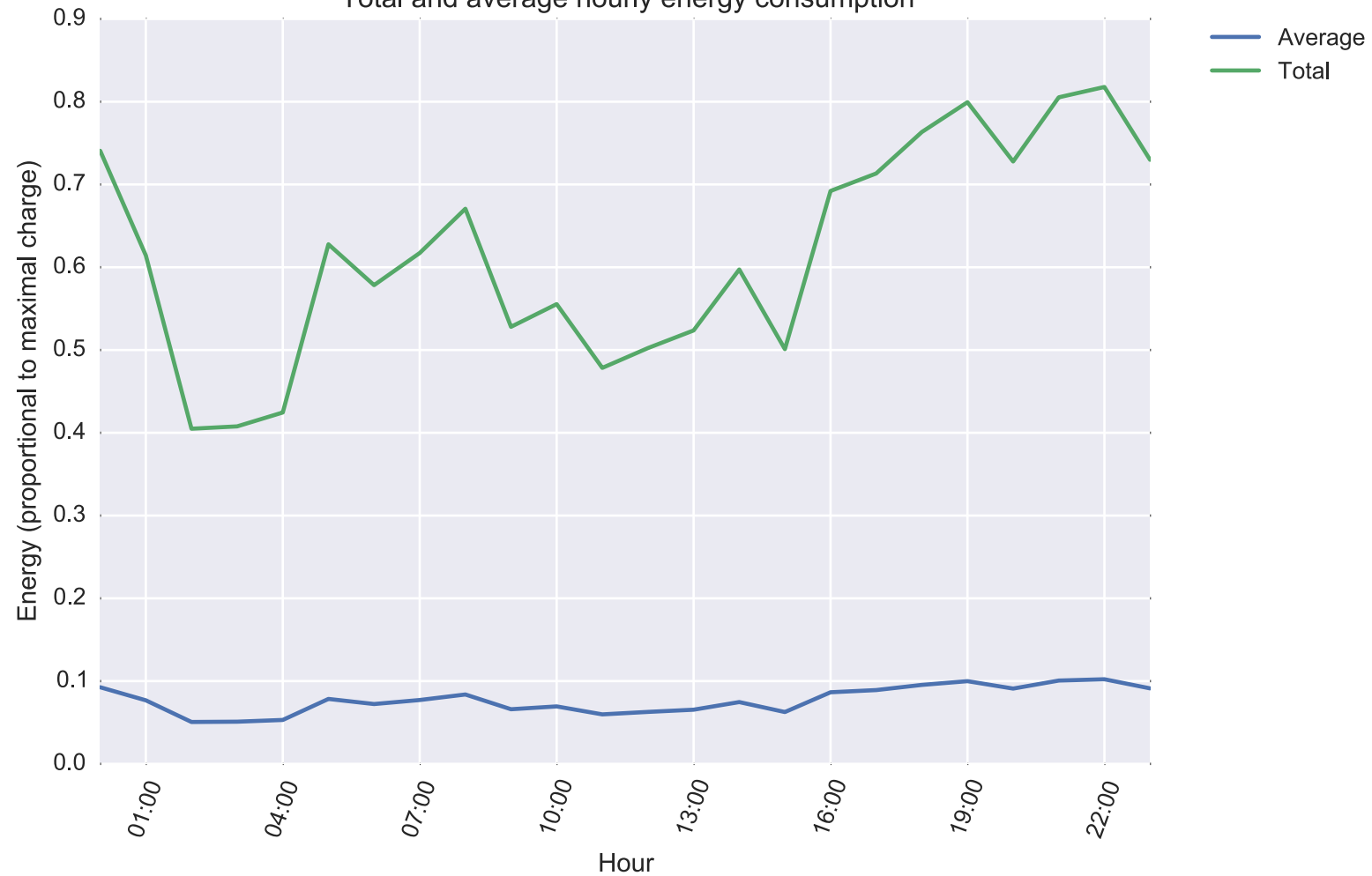
Vehicle ID	Energy
0a38f434-5846-48b2-9cb6-75afd9c217d2	1.887
4bf166af-9eeb-432a-bad5-4b93b827ac56	1.68
8919b741-eee9-4d96-8649-d5aa95c29a46	1.949
8919b741-eee9-4d96-8649-d5aa95c29a47	1.851
8919b741-eee9-4d96-8649-d5aa95c29a48	1.812
8919b741-eee9-4d96-8649-d5aa95c29a49	1.728
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8	2.025
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9	1.89
Total	14.821

hourly energy consumption per vehicle

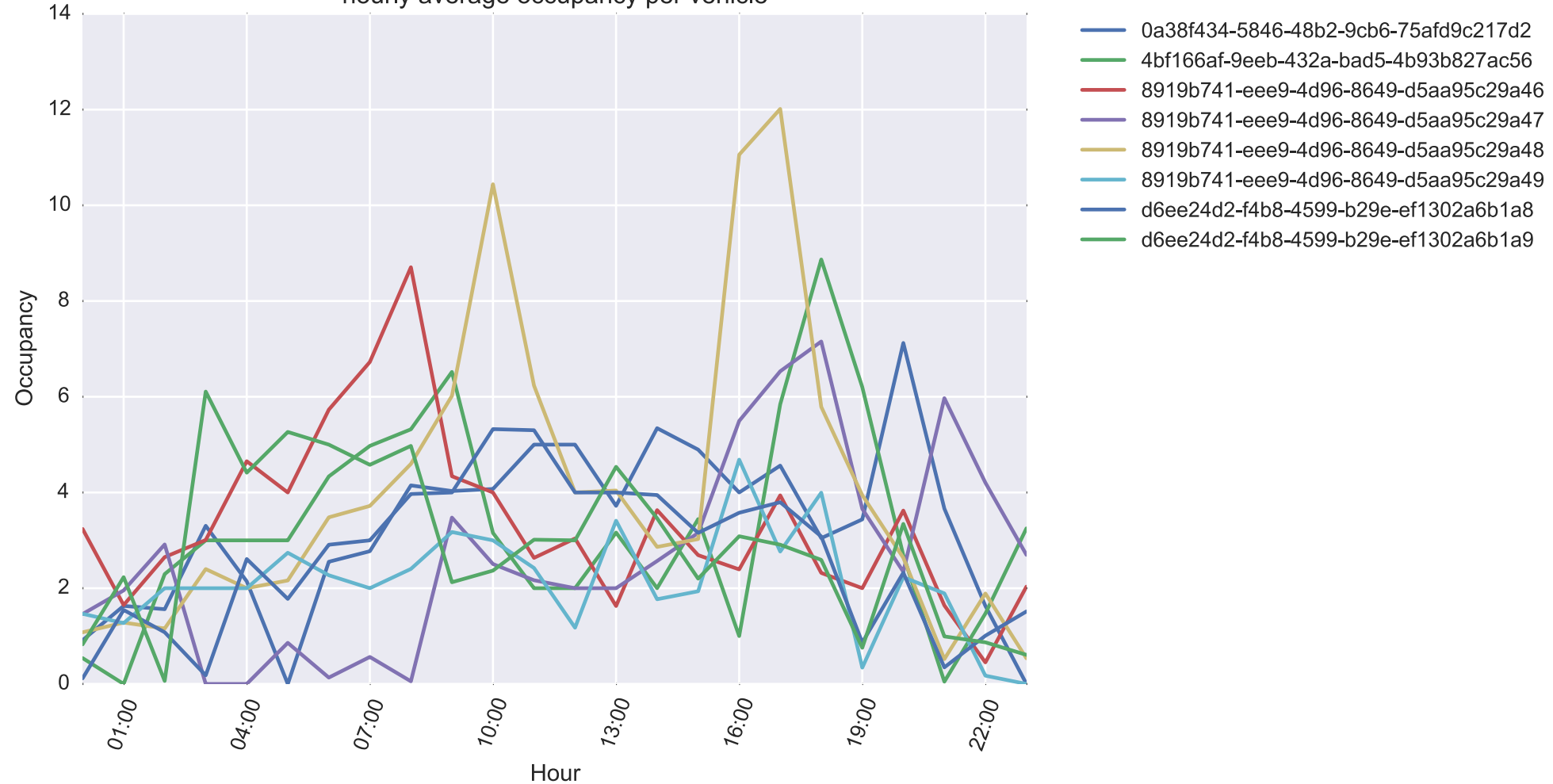


- 0a38f434-5846-48b2-9cb6-75afd9c217d2
- 4bf166af-9eeb-432a-bad5-4b93b827ac56
- 8919b741-eee9-4d96-8649-d5aa95c29a46
- 8919b741-eee9-4d96-8649-d5aa95c29a47
- 8919b741-eee9-4d96-8649-d5aa95c29a48
- 8919b741-eee9-4d96-8649-d5aa95c29a49
- d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8
- d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9

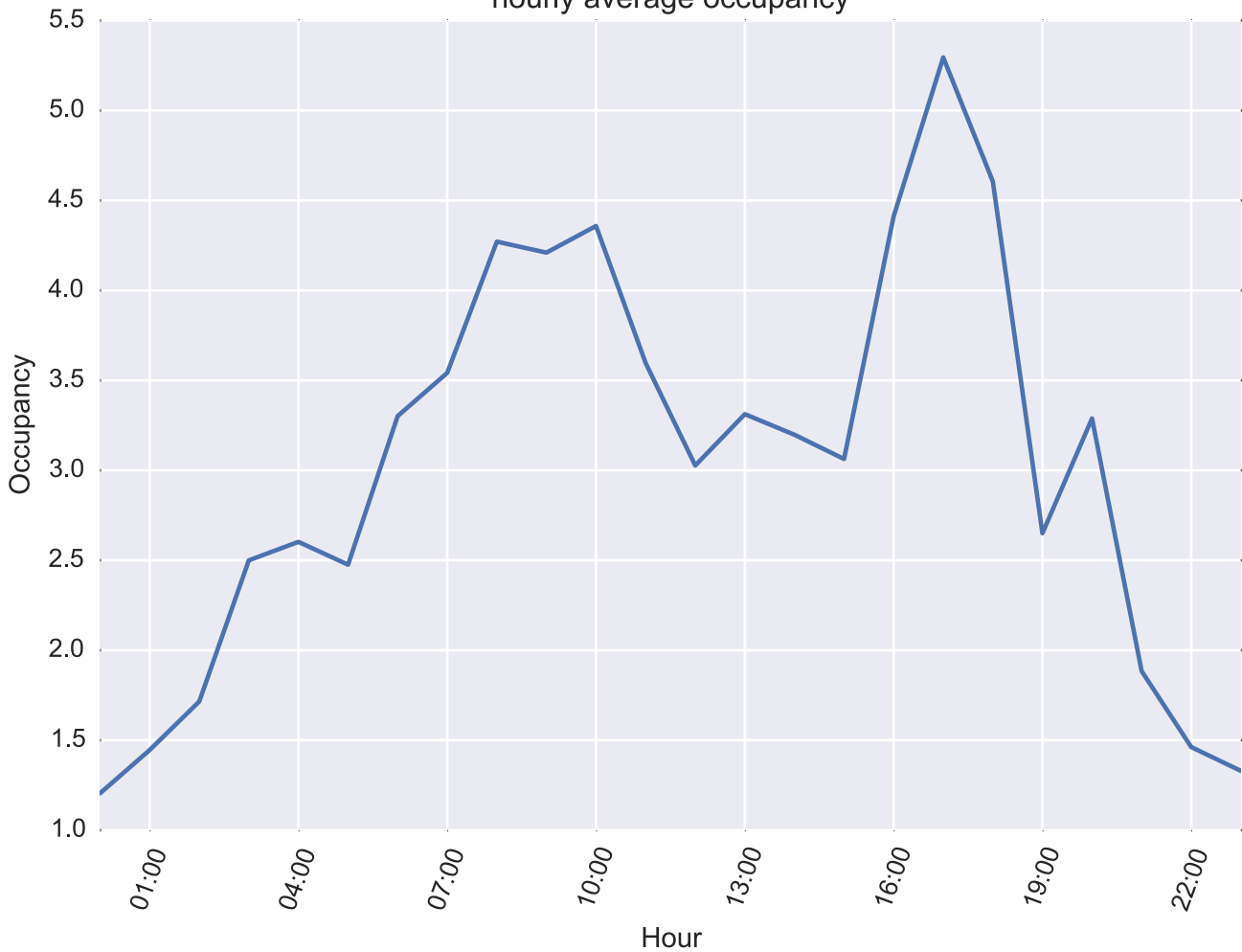
Total and average hourly energy consumption



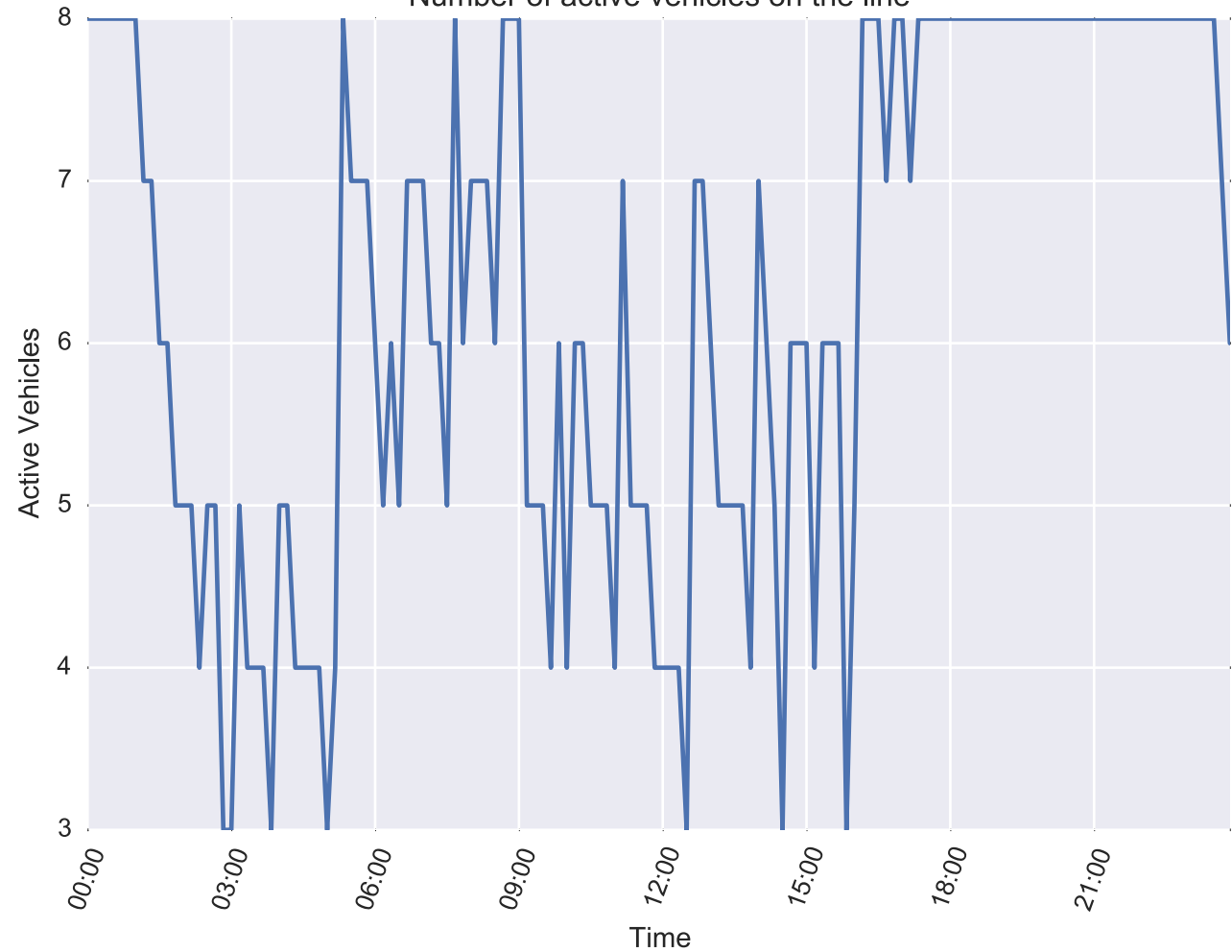
hourly average occupancy per vehicle



hourly average occupancy

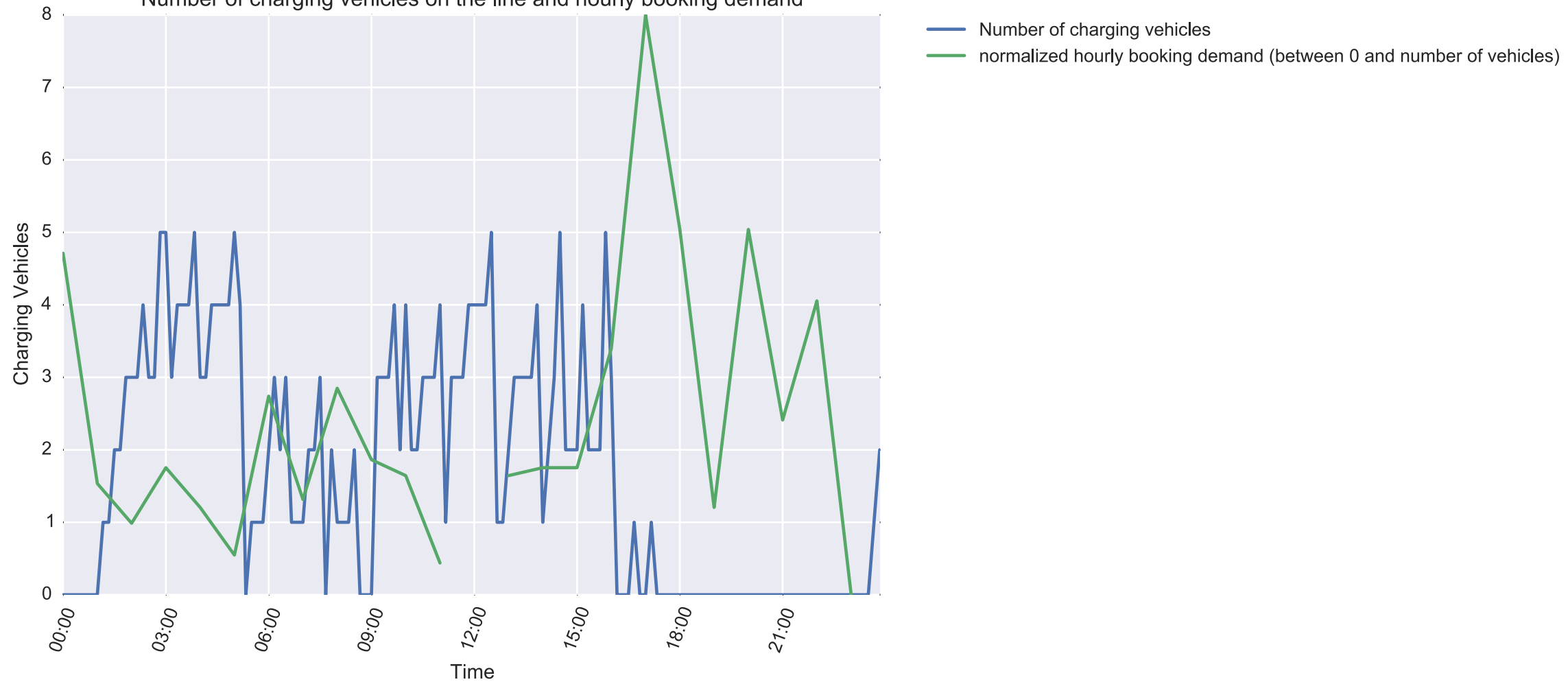


Number of active vehicles on the line



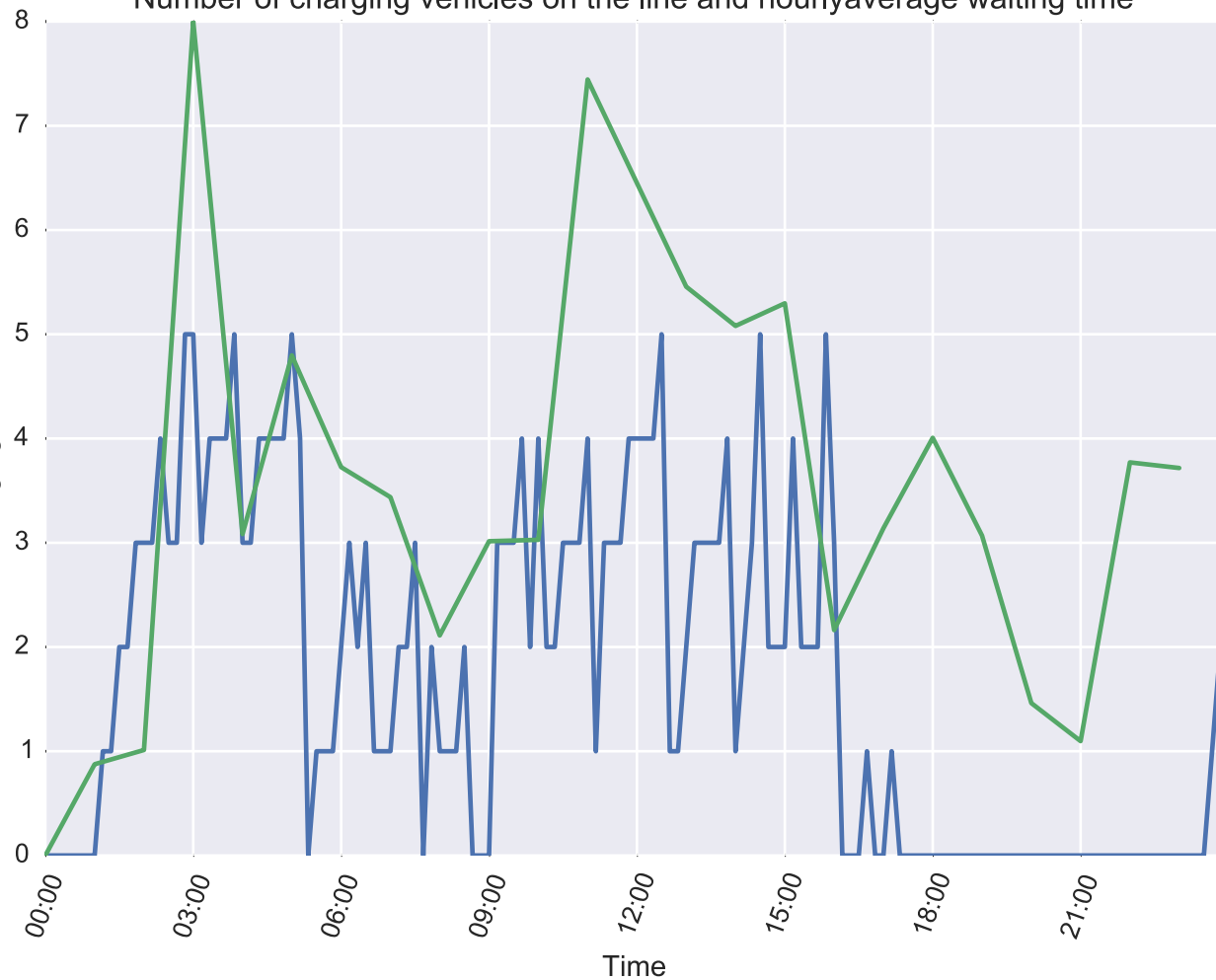


Number of charging vehicles on the line and hourly booking demand



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)