

	Objective value
Total Energy cost	14.25
Total Waiting time [min]	3788.0
Total Journey time [min]	20343.0
Average waiting time [min]	8.0
Max waiting time [min]	59.0
Min waiting time [min]	0.0
Stability waiting time (max-min) [min]	59.0
Average journey time [min]	43.0
Average occupancy	2.968
Average load factor	0.309
Max load factor	0.509
Min load factor	0.083
Stability load factor	0.426
Percentage of completed bookings	0.808

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

Vehicle ID	Load Factor
0a38f434-5846-48b2-9cb6-75afd9c217d2	0.21
4bf166af-9eeb-432a-bad5-4b93b827ac56	0.373
8919b741-eee9-4d96-8649-d5aa95c29a46	0.509
8919b741-eee9-4d96-8649-d5aa95c29a47	0.29
8919b741-eee9-4d96-8649-d5aa95c29a48	0.315
8919b741-eee9-4d96-8649-d5aa95c29a49	0.35
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8	0.083
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9	0.34
Average	0.309

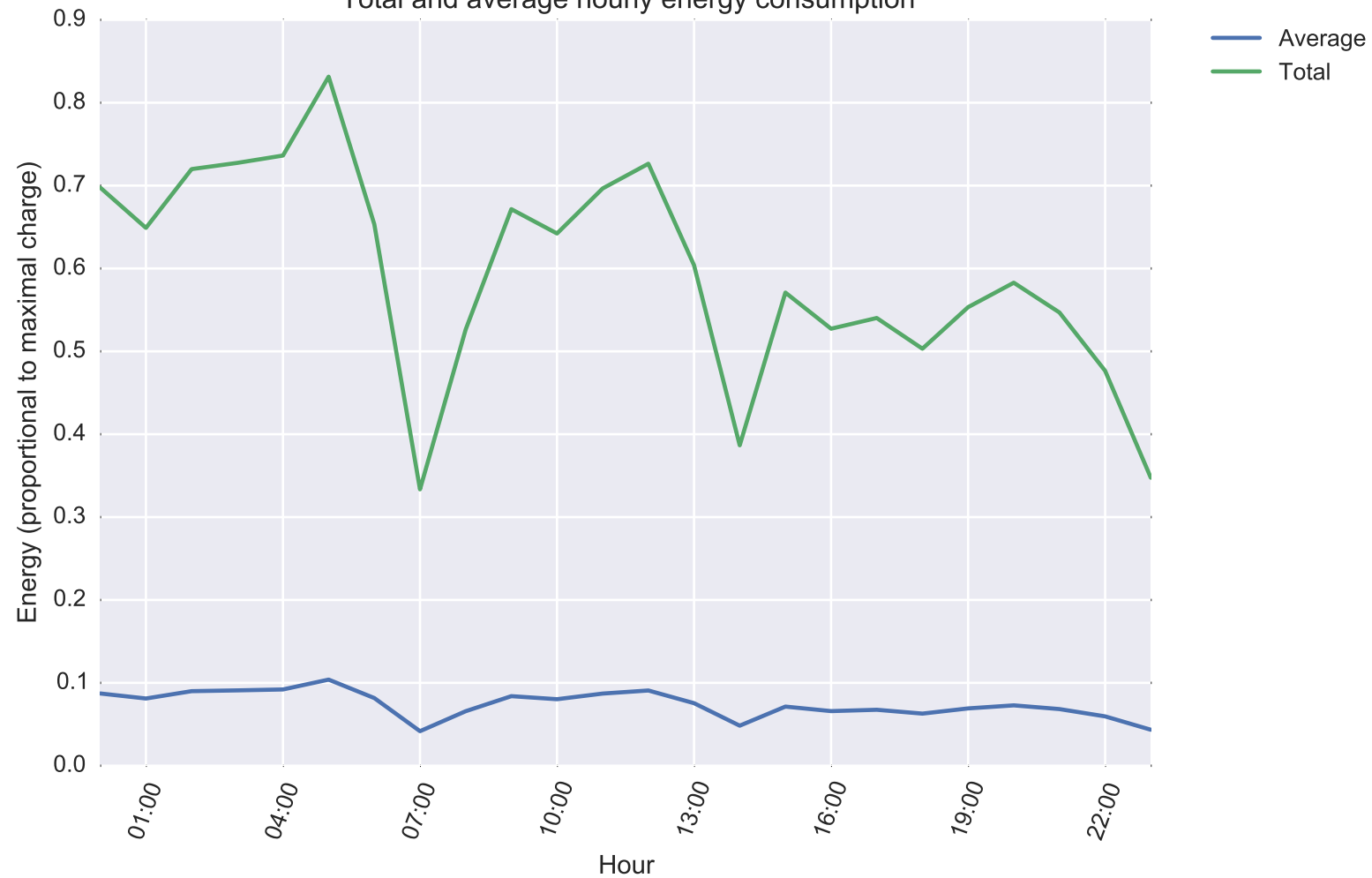
Total energy consumption and energy per vehicle (percentage)

Vehicle ID	Energy
0a38f434-5846-48b2-9cb6-75afd9c217d2	1.859
4bf166af-9eeb-432a-bad5-4b93b827ac56	1.997
8919b741-eee9-4d96-8649-d5aa95c29a46	1.894
8919b741-eee9-4d96-8649-d5aa95c29a47	2.095
8919b741-eee9-4d96-8649-d5aa95c29a48	1.903
8919b741-eee9-4d96-8649-d5aa95c29a49	1.913
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8	0.658
d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9	1.932
Total	14.25

hourly energy consumption per vehicle

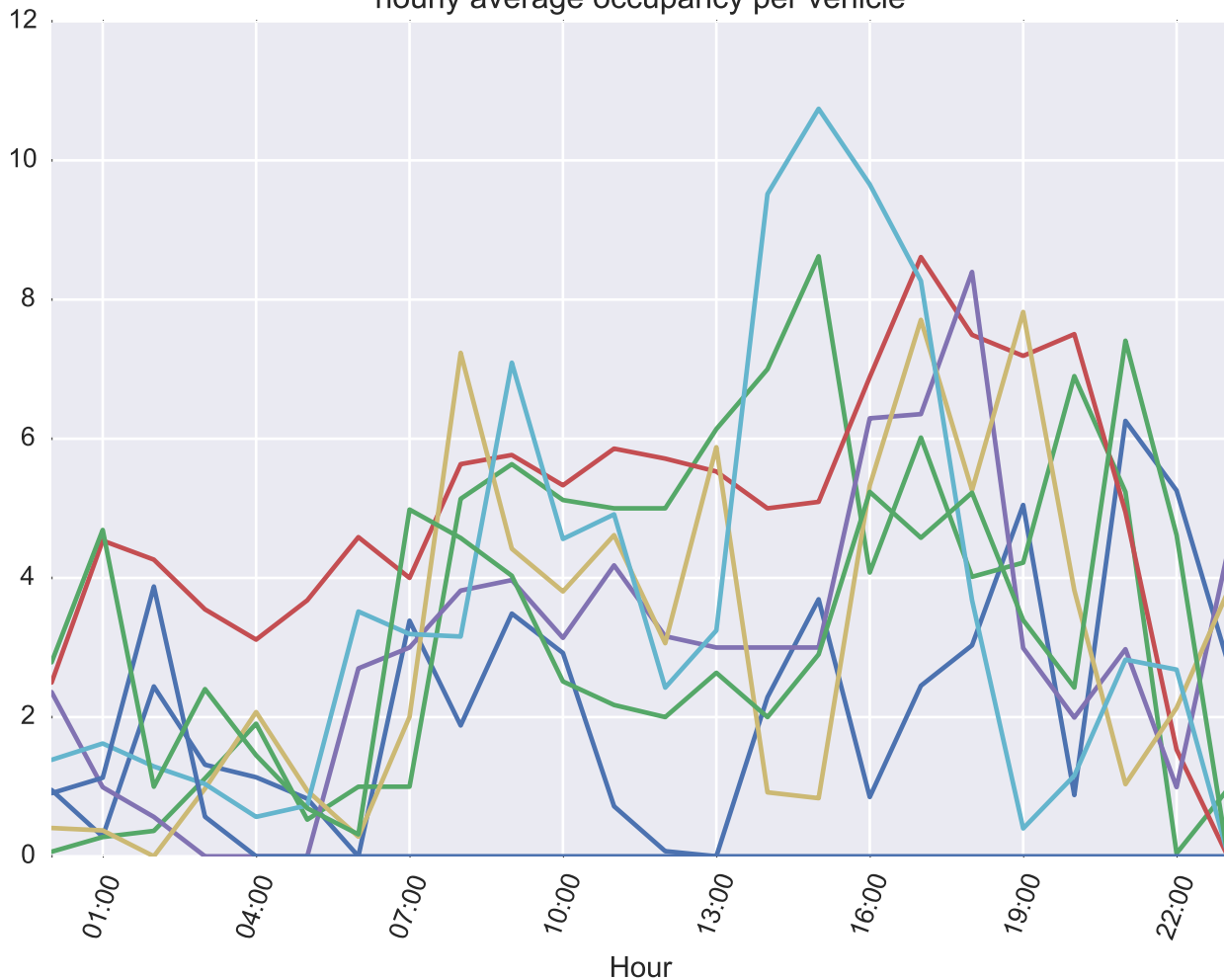


Total and average hourly energy consumption



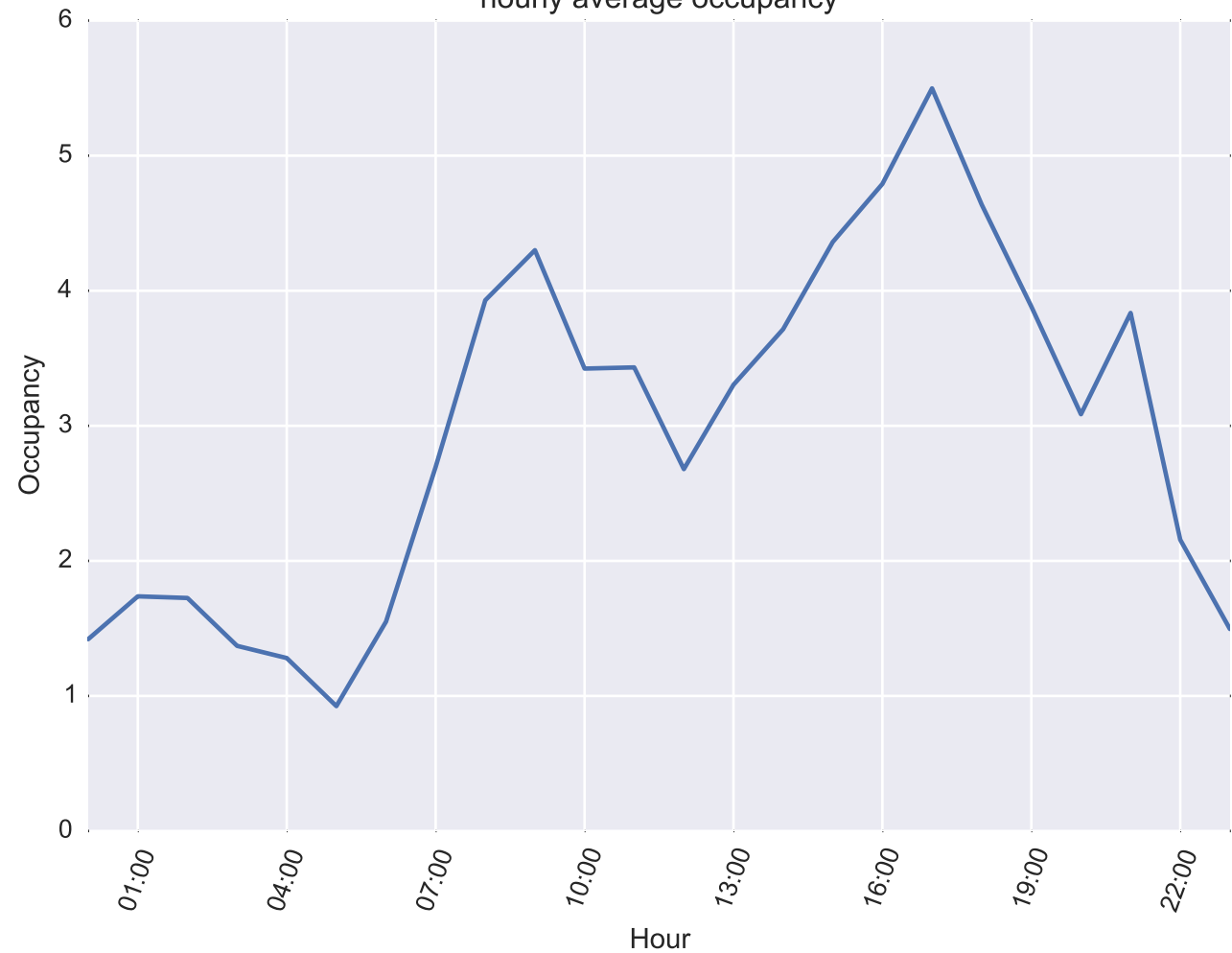
hourly average occupancy per vehicle

Occupancy

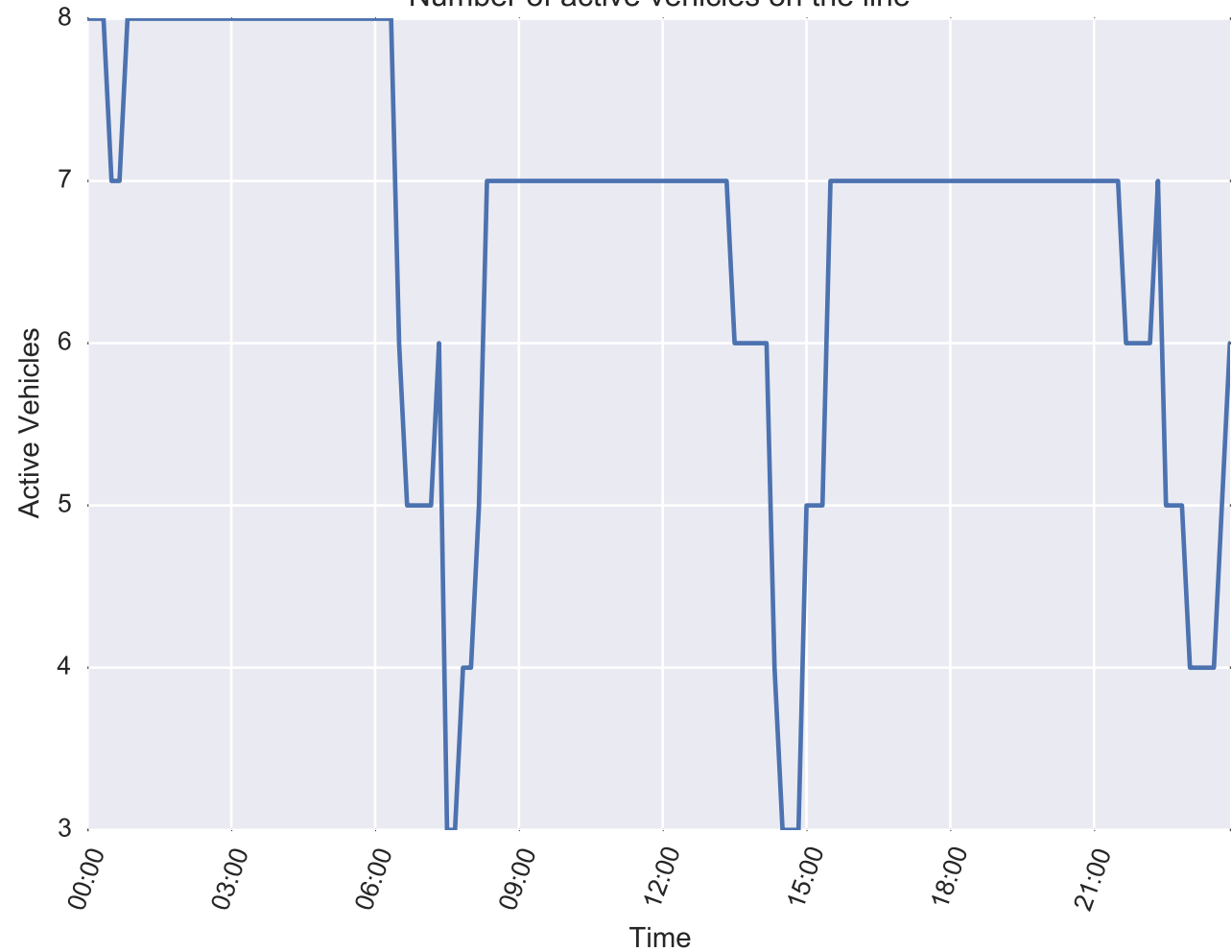


- 0a38f434-5846-48b2-9cb6-75afd9c217d2
- 4bf166af-9eeb-432a-bad5-4b93b827ac56
- 8919b741-eee9-4d96-8649-d5aa95c29a46
- 8919b741-eee9-4d96-8649-d5aa95c29a47
- 8919b741-eee9-4d96-8649-d5aa95c29a48
- 8919b741-eee9-4d96-8649-d5aa95c29a49
- d6ee24d2-f4b8-4599-b29e-ef1302a6b1a8
- d6ee24d2-f4b8-4599-b29e-ef1302a6b1a9

hourly average occupancy

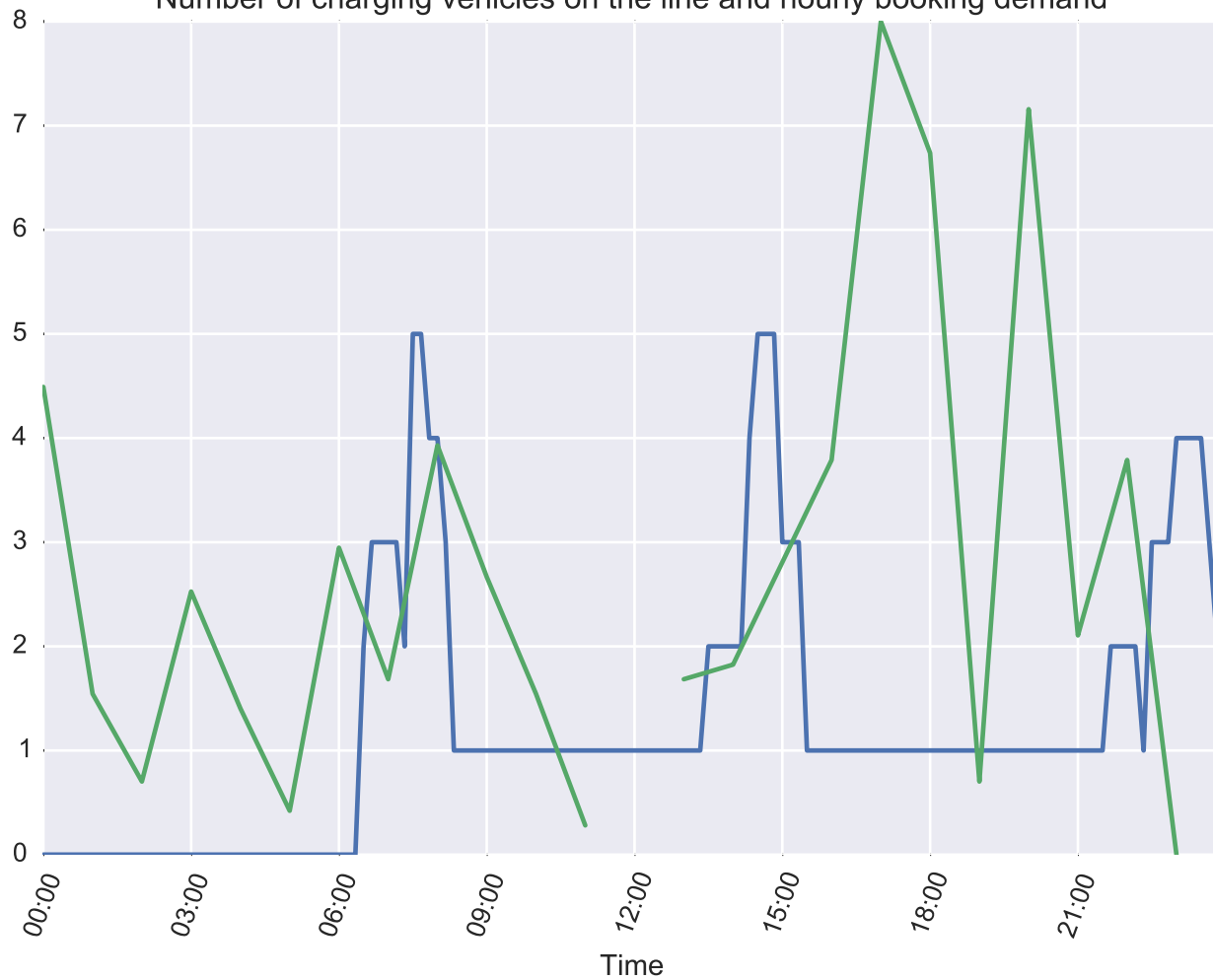


Number of active vehicles on the line



Number of charging vehicles on the line and hourly booking demand

Charging Vehicles

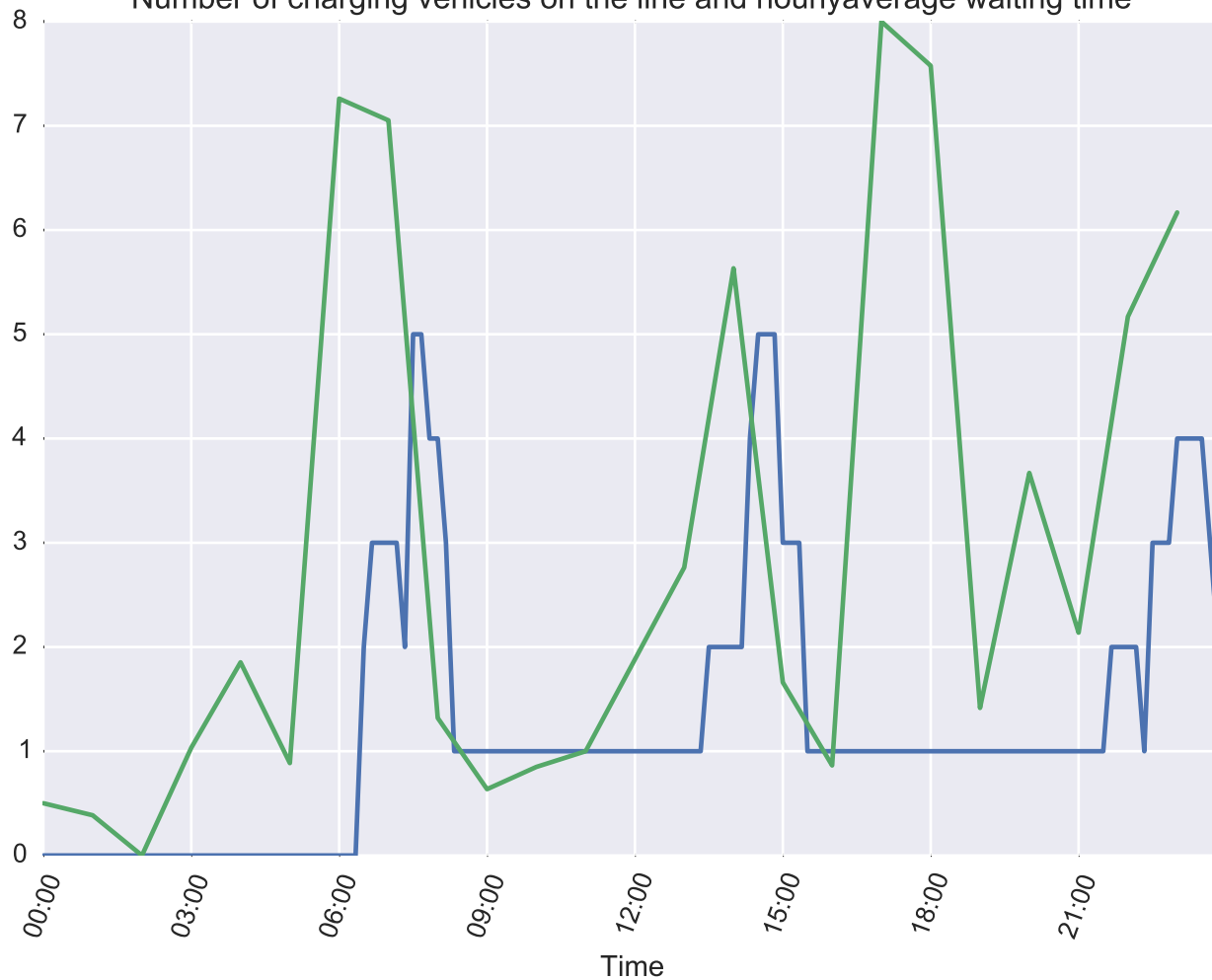


Number of charging vehicles

normalized hourly booking demand (between 0 and number of vehicles)

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)