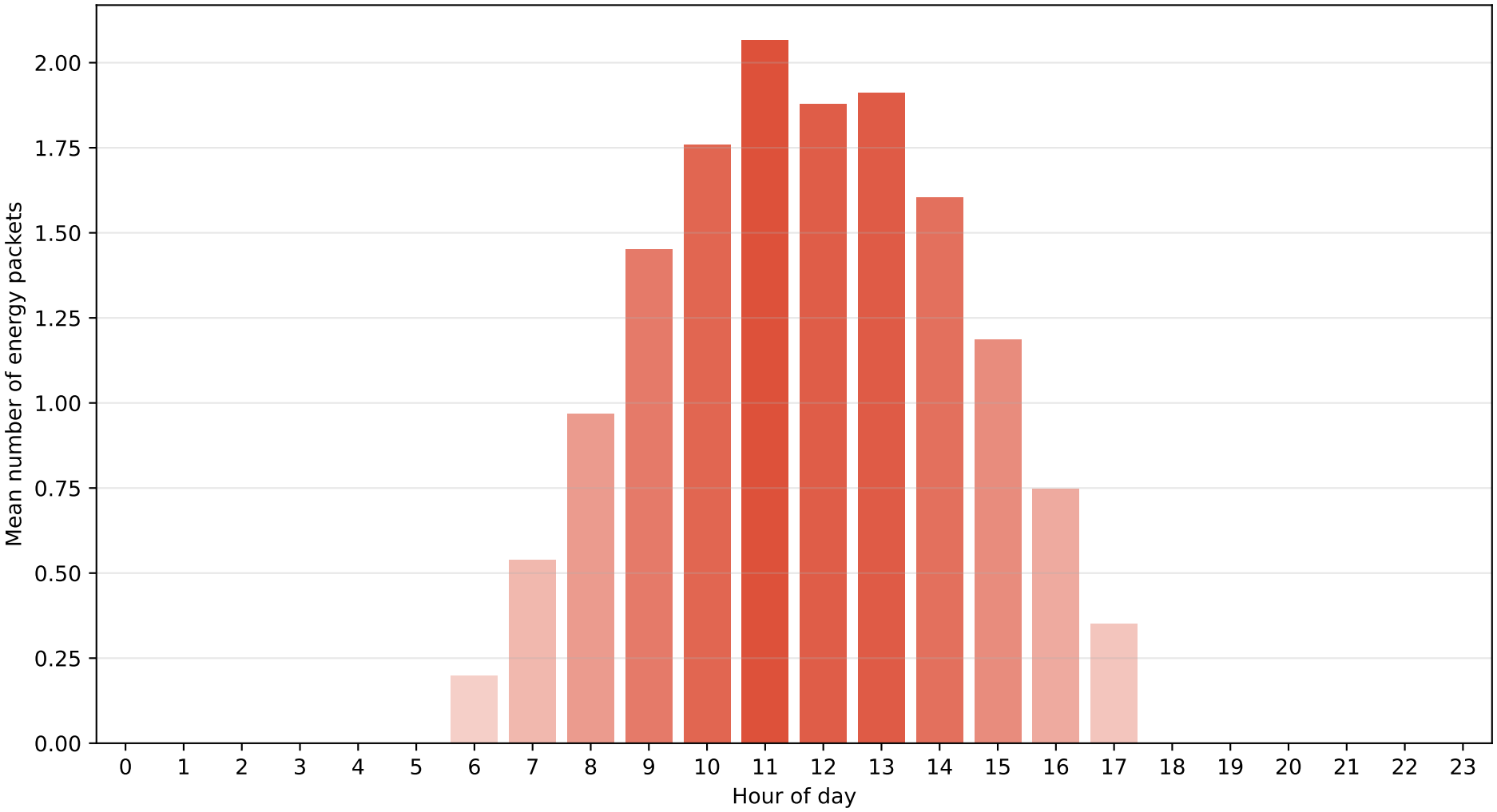
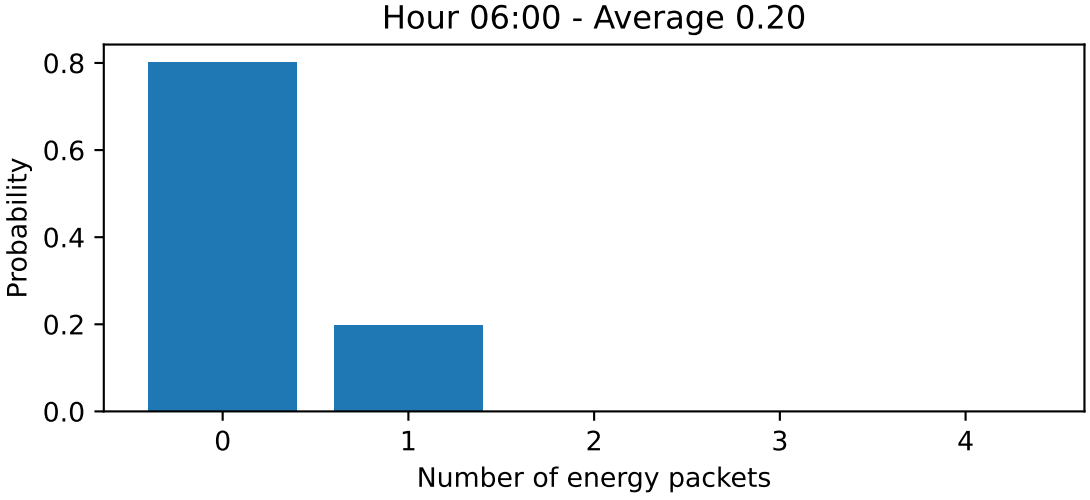
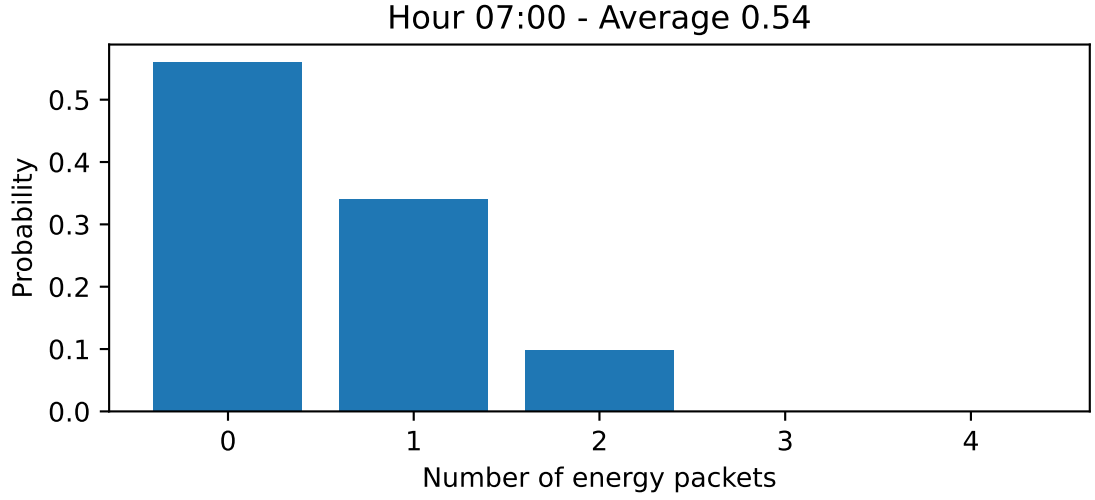
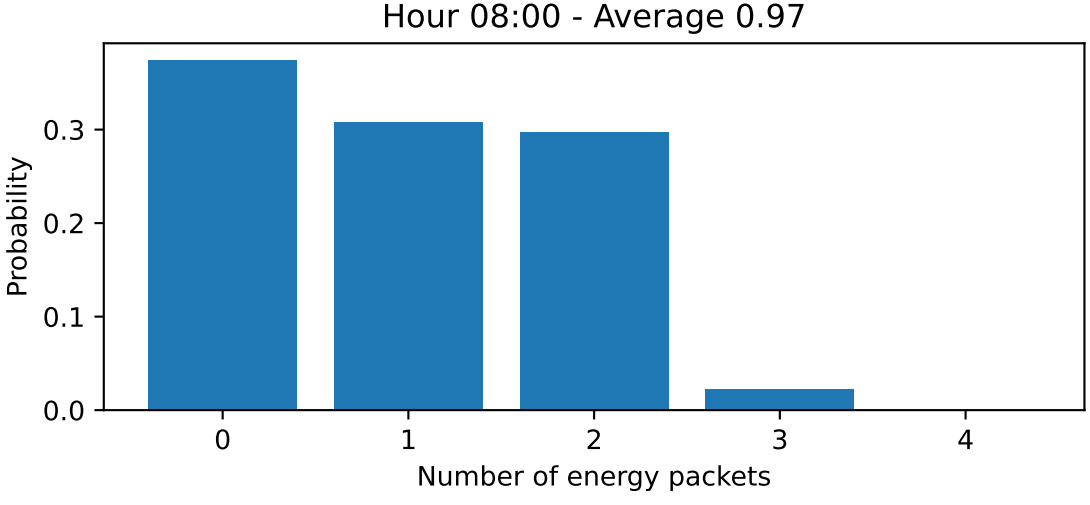
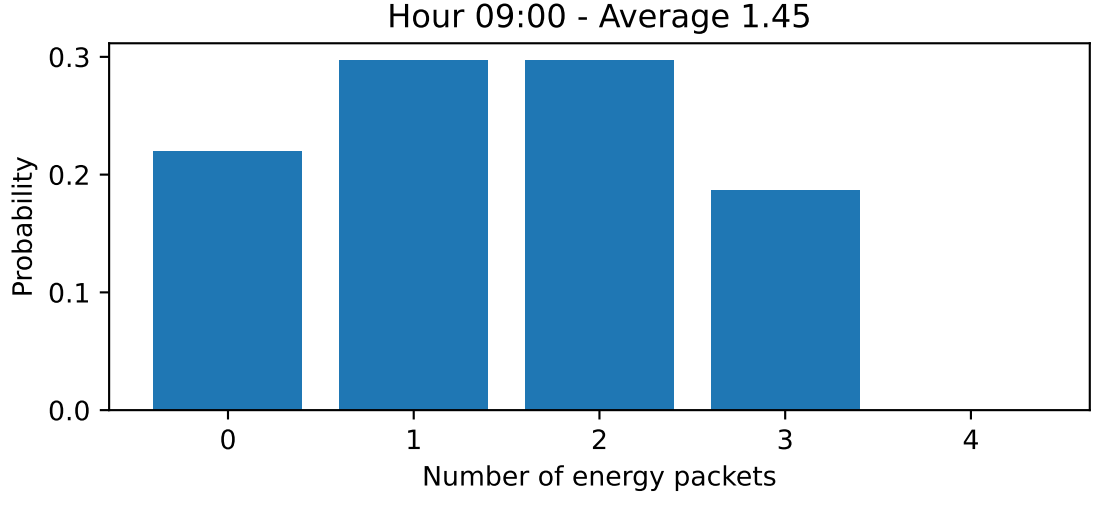
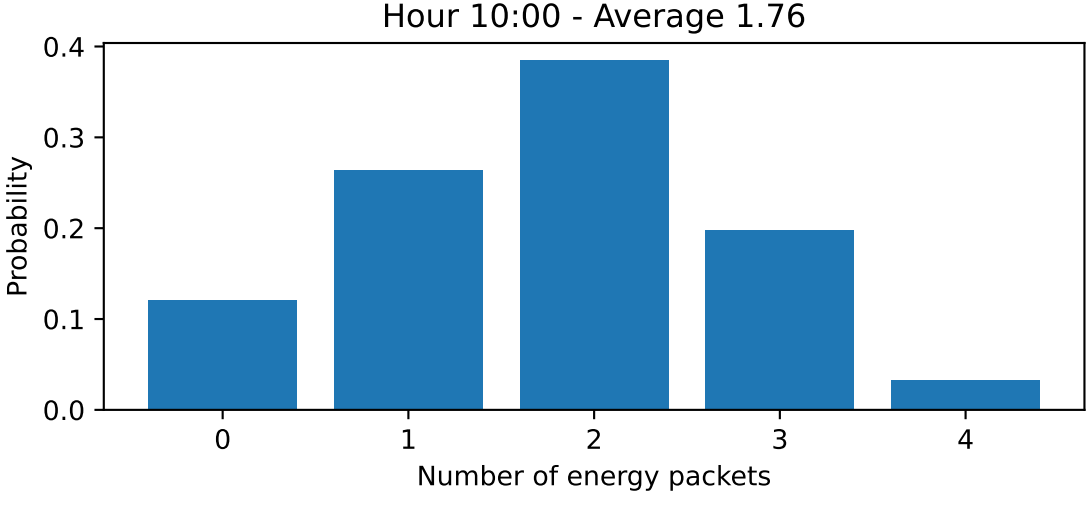

London – Regime M2 (Partly cloudy)
Average energy packets per hour (packet = 800 Wh)
Mean number of energy packets
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Hour of day

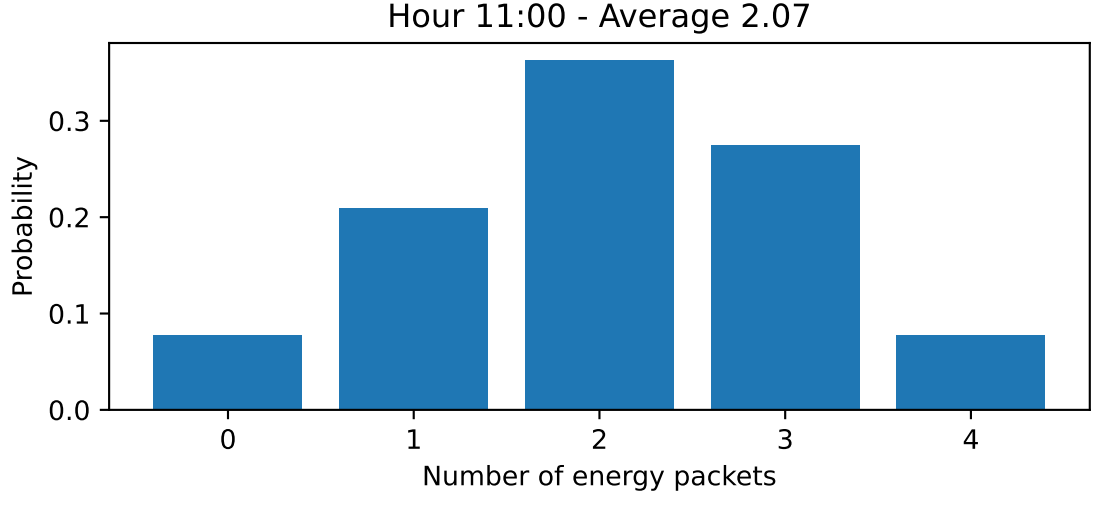

Hour 06:00 - Average 0.20
Probability
0.0
0.2
0.4
0.6
0.8
0
1
2
3
4
Number of energy packets

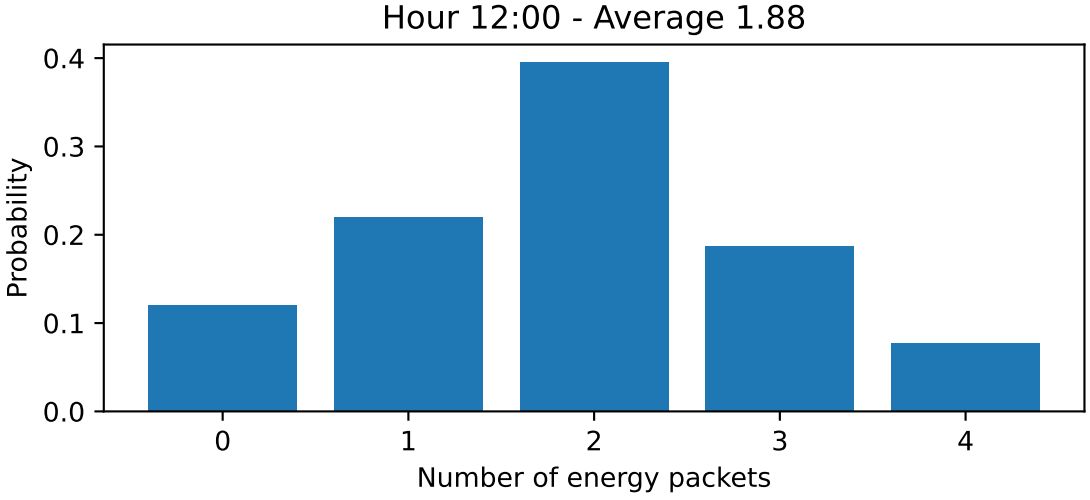

Hour 07:00 - Average 0.54
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
1
2
3
4
Number of energy packets

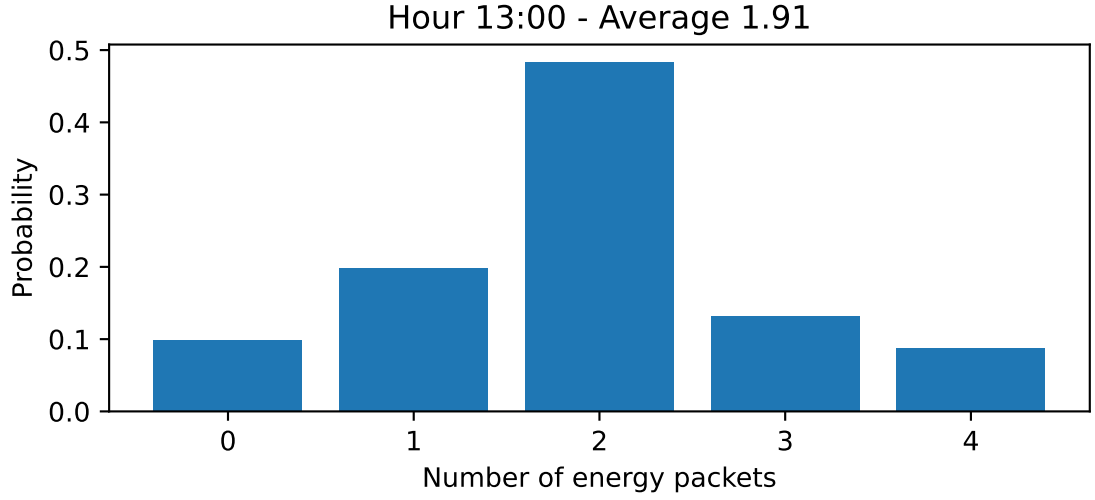

Hour 08:00 - Average 0.97
Probability
0.0
0.1
0.2
0.3
0
1
2
3
4
Number of energy packets

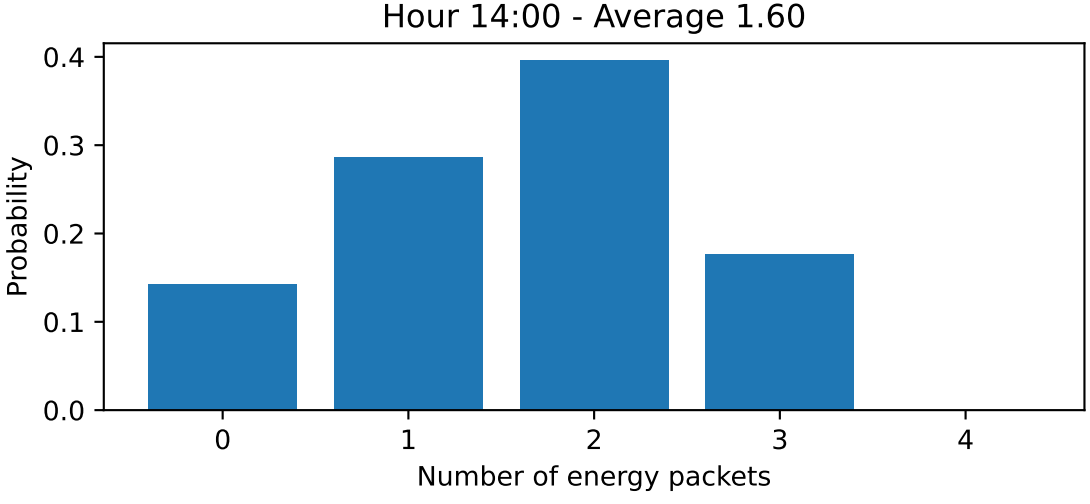

Hour 09:00 - Average 1.45
Probability
0.0
0.1
0.2
0.3
0
1
2
3
4
Number of energy packets

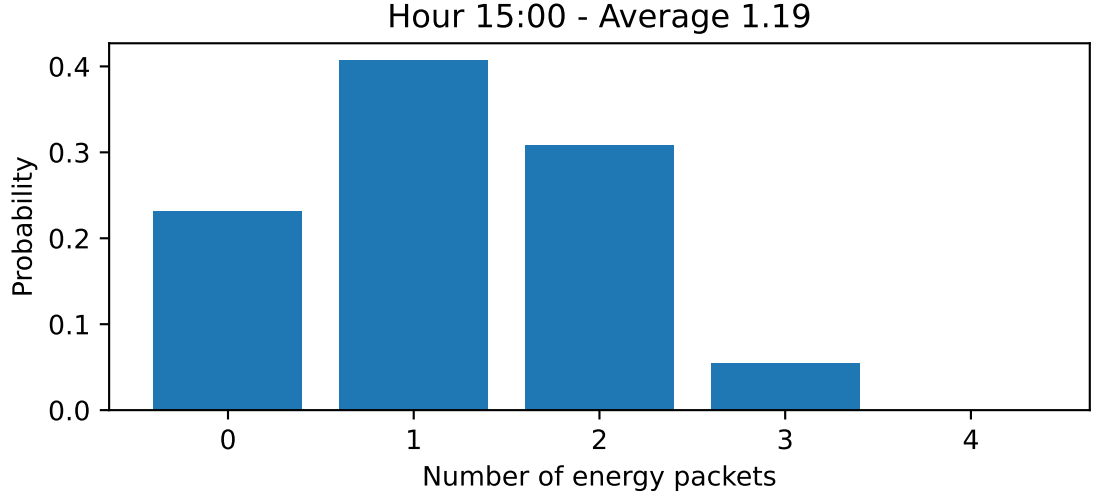

Hour 10:00 - Average 1.76
Probability
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
Number of energy packets

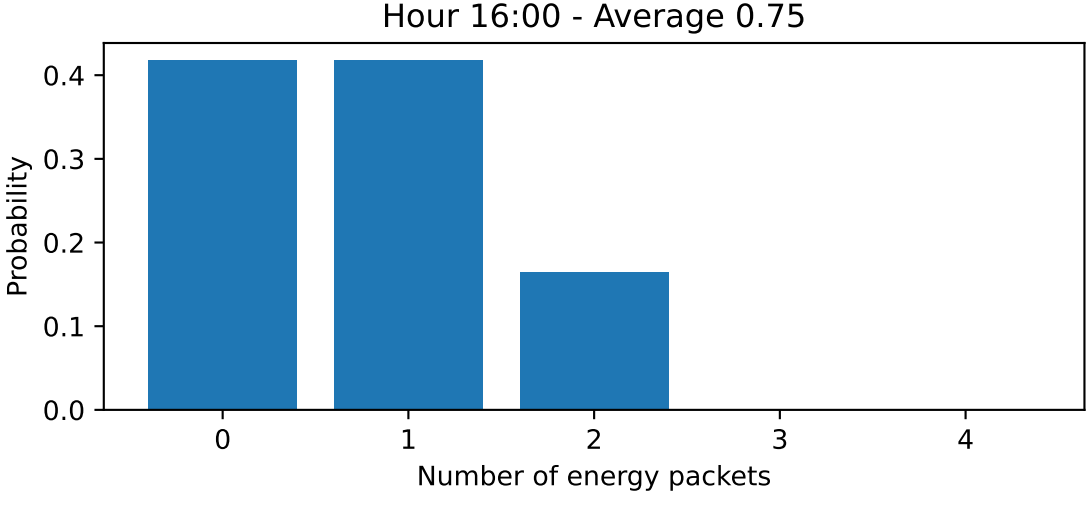

Hour 11:00 - Average 2.07
Probability
0.0
0.1
0.2
0.3
0
1
2
3
4
Number of energy packets

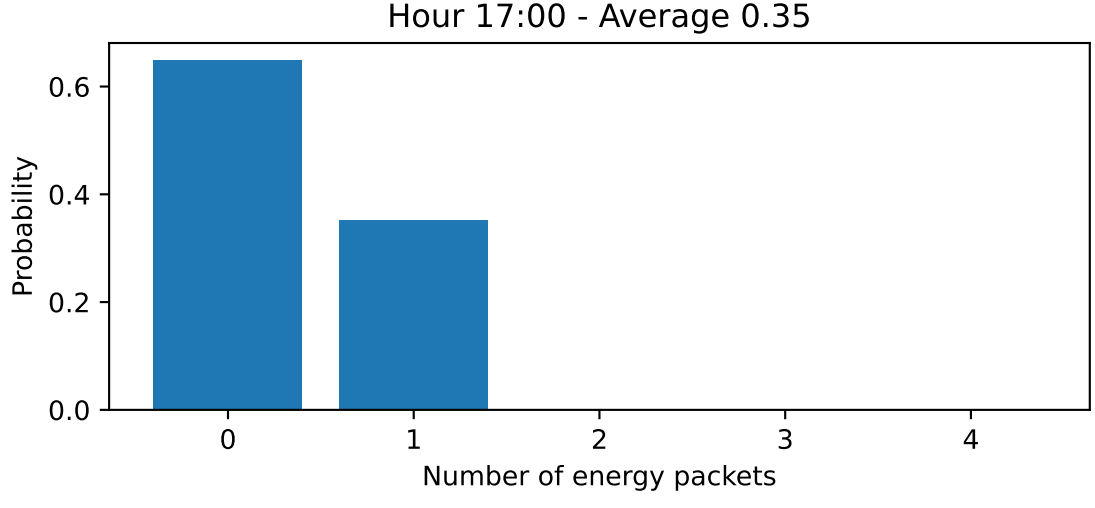

Hour 12:00 - Average 1.88
Probability
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
Number of energy packets

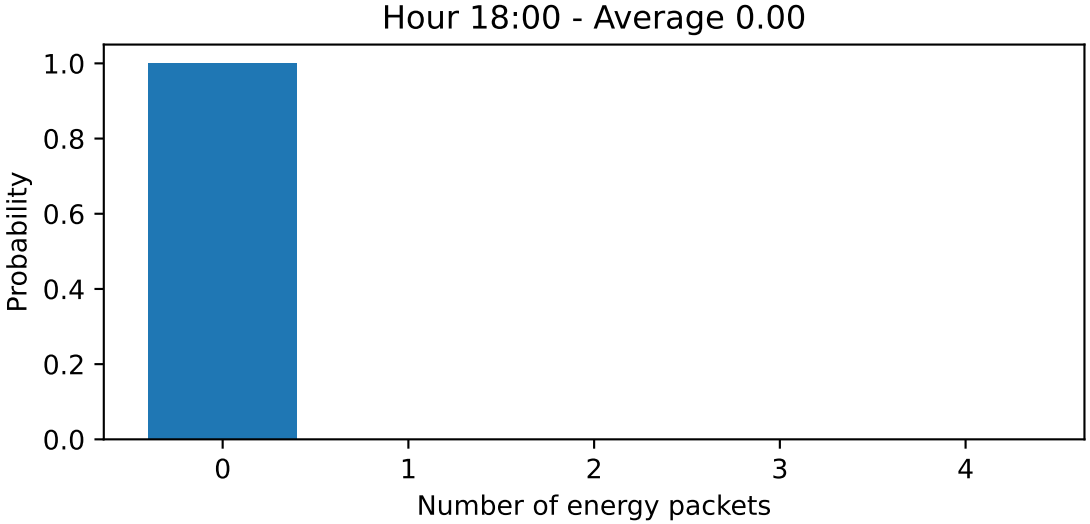

Hour 13:00 - Average 1.91
Probability
0.0
0.1
0.2
0.3
0.4
0.5
0
1
2
3
4
Number of energy packets

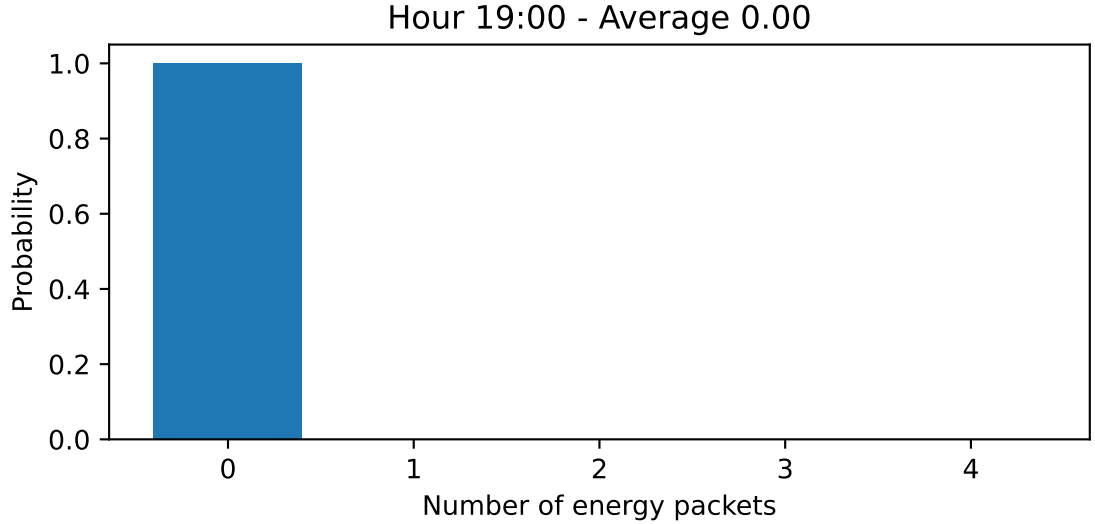

Hour 14:00 - Average 1.60
Probability
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
Number of energy packets

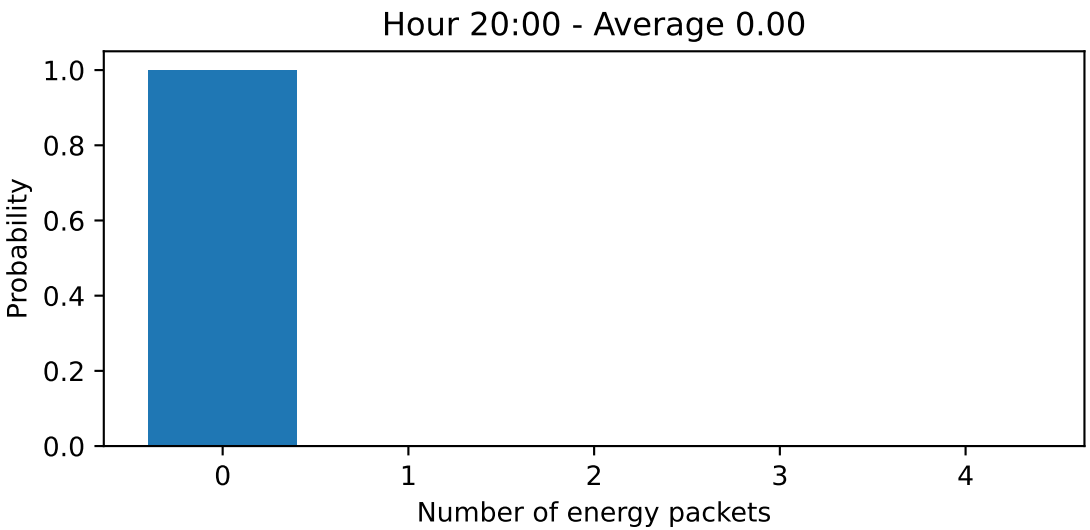

Hour 15:00 - Average 1.19
Probability
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
Number of energy packets


Hour 16:00 - Average 0.75
Probability
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
Number of energy packets


Hour 17:00 - Average 0.35
Probability
0.0
0.2
0.4
0.6
0
1
2
3
4
Number of energy packets


Hour 18:00 - Average 0.00
Probability
1.0
0.8
0.6
0.4
0.2
0.0
0
1
2
3
4
Number of energy packets


Hour 19:00 - Average 0.00
Probability
1.0
0.8
0.6
0.4
0.2
0.0
0
1
2
3
4
Number of energy packets


Hour 20:00 - Average 0.00
Probability
1.0
0.8
0.6
0.4
0.2
0.0
0
1
2
3
4
Number of energy packets