

Base results for mini-project #3 (CNT 6215 – Fall 2014)

For CoV = 1.0 (Poisson arrivals)

Offered load	Mean delay	Percent above 1 ms	Ave power draw
1 %	0.127 ms	0.000 %	1.00 W
2	0.135	0.000	1.00
3	0.146	0.000	1.00
4	0.160	0.003	1.00
5	0.173	0.066	1.37
6	0.012	0.000	9.99
7	0.012	0.000	10.00
8	0.013	0.000	10.00
9	0.013	0.000	10.00
10	0.013	0.002	10.00
11	0.013	0.003	10.00
12	0.013	0.003	10.00
13	0.013	0.003	10.00
14	0.014	0.003	10.00
15	0.014	0.003	10.00

For CoV = 2.0

Offered load	Mean delay	Percent above 1 ms	Ave power draw
1 %	0.131 ms	0.000 %	1.00 W
2	0.148	0.000	1.00
3	0.172	0.003	1.00
4	0.211	0.074	1.00
5	0.217	0.715	3.07
6	0.026	0.175	9.69
7	0.013	0.005	9.99
8	0.013	0.001	10.00
9	0.013	0.002	10.00
10	0.013	0.003	10.00
11	0.013	0.003	10.00
12	0.014	0.003	10.00
13	0.014	0.003	10.00
14	0.014	0.003	10.00
15	0.015	0.003	10.00