

## Results of the Simulation Completed at: 07/02/2023 02:33:15

### Overall Response Time Summary

	<b>Avg (ms)</b>	<b>Min (ms)</b>	<b>Max (ms)</b>
Overall response time:	318.72	41.59	609.02
Data Center processing time:	1.24	0.02	2.29

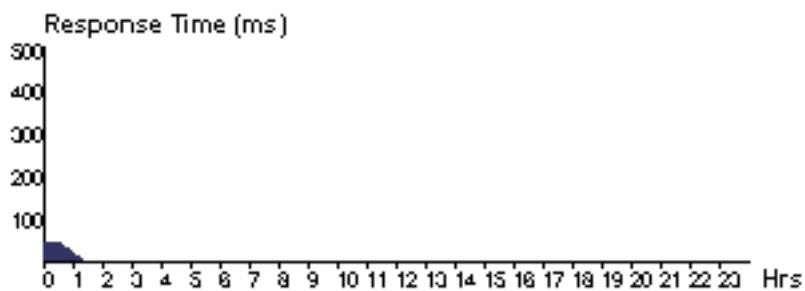
### Response Time by Region

<b>Userbase</b>	<b>Avg (ms)</b>	<b>Min (ms)</b>	<b>Max (ms)</b>
UB10_025	50.70	41.96	57.51
UB11_025	504.79	410.14	581.52
UB12_025	505.23	396.47	587.84
UB13_025	498.00	395.12	577.76
UB14_025	501.44	431.52	594.02
UB15_025	500.48	382.72	564.02
UB16_025	495.30	409.02	558.82
UB17_025	506.43	431.29	582.67
UB18_025	498.52	398.82	581.52
UB19_025	499.42	397.87	592.78
UB1_025	50.93	43.51	63.76
UB20_025	506.36	439.00	591.49
UB21_025	498.22	409.02	609.02
UB22_025	499.45	422.72	593.78
UB23_025	496.08	416.52	570.16
UB24_025	495.42	405.19	580.43
UB25_025	503.93	392.66	575.11
UB26_025	499.18	434.02	596.52
UB27_025	500.95	422.58	599.02
UB28_025	497.56	406.43	585.08
UB29_025	504.69	432.59	577.64
UB2_025	50.44	42.33	60.86
UB30_025	504.71	416.52	574.00
UB31_025	199.13	166.35	238.53
UB32_025	203.43	166.52	238.54
UB33_025	200.58	167.43	240.10

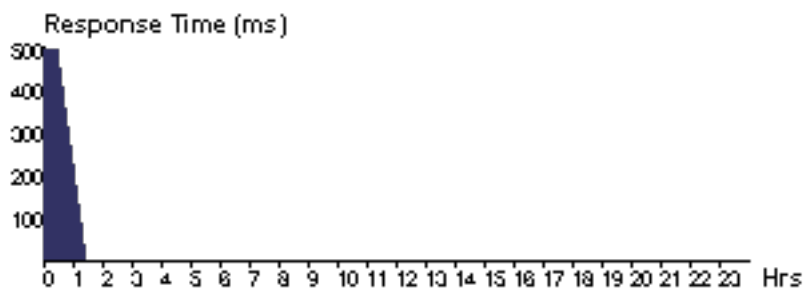
UB34_025	201.28	175.47	235.46
UB35_025	199.41	164.17	233.52
UB36_025	202.19	168.19	234.04
UB37_025	200.24	165.10	232.52
UB38_025	201.87	154.46	236.52
UB39_025	200.88	169.40	230.11
UB3_025	297.31	253.38	346.62
UB40_025	203.93	167.52	254.38
UB4_025	51.15	44.27	59.81
UB5_025	50.97	43.26	61.76
UB6_025	51.70	43.30	59.59
UB7_025	51.61	41.59	62.46
UB8_025	50.99	42.26	59.14
UB9_025	50.47	43.07	58.77

## User Base Hourly Response Times

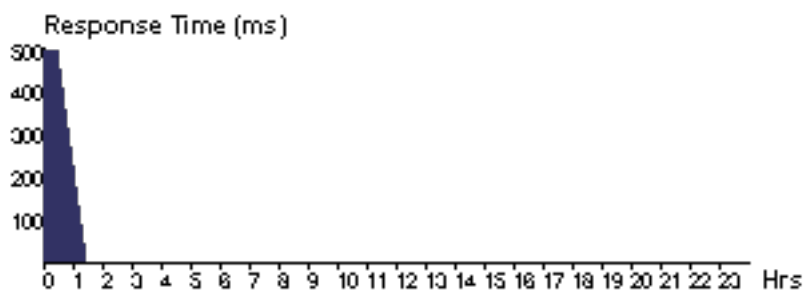
### UB10\_025



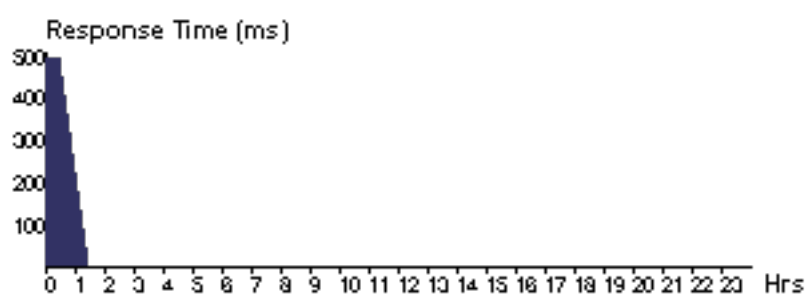
### UB11\_025



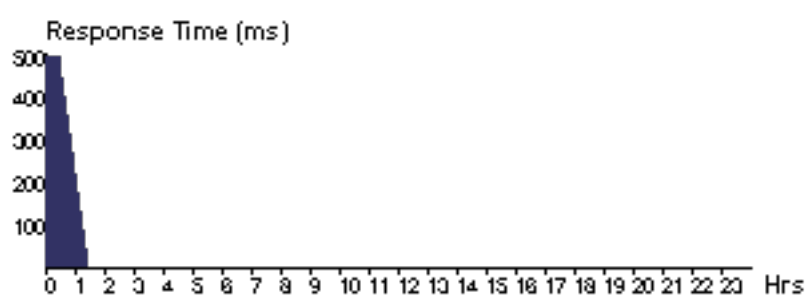
### UB12\_025



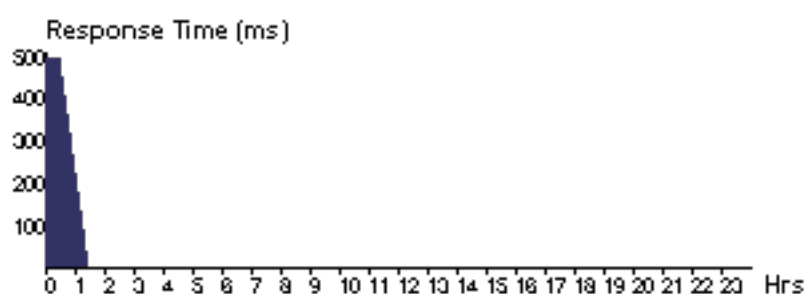
UB13\_025



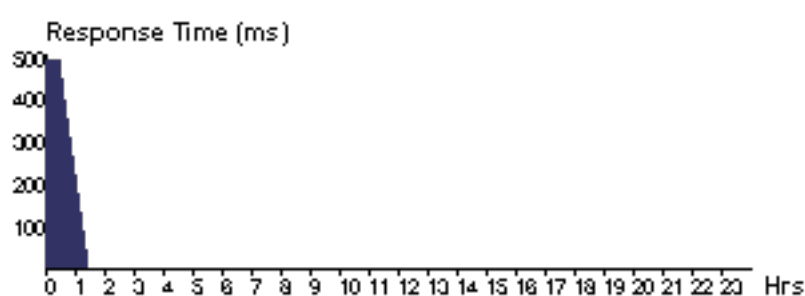
UB14\_025



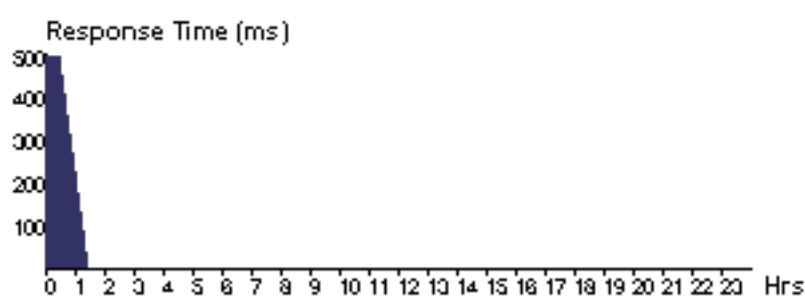
UB15\_025



UB16\_025

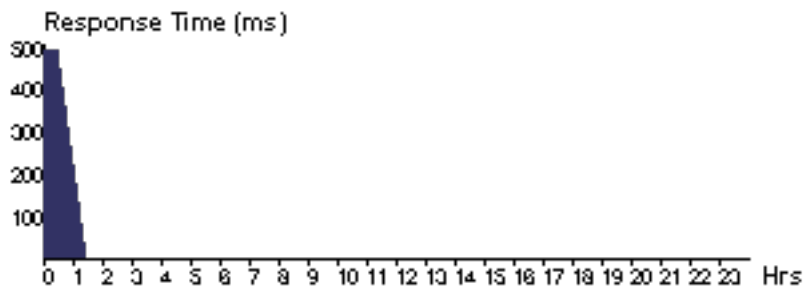
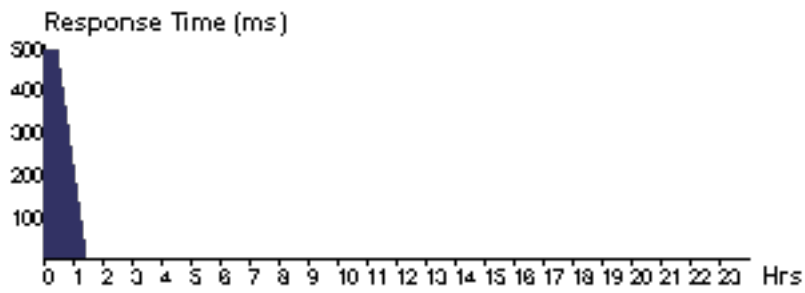


UB17\_025

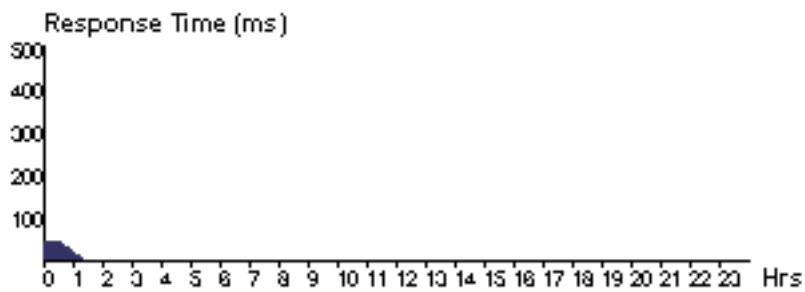


UB18\_025

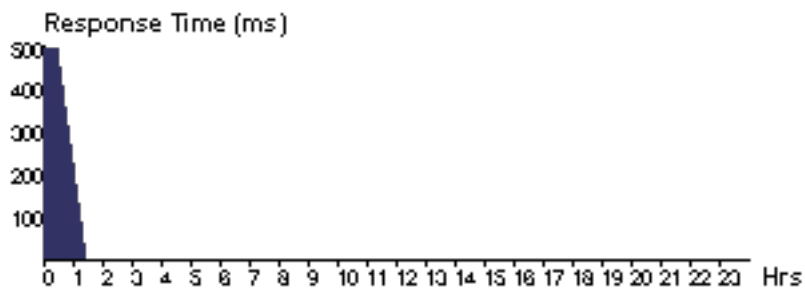
UB19\_025



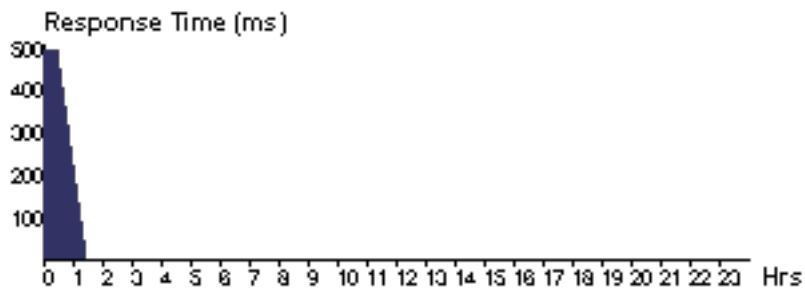
UB1\_025



UB20\_025

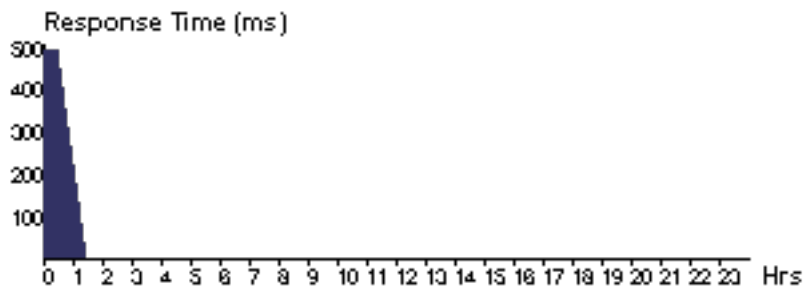
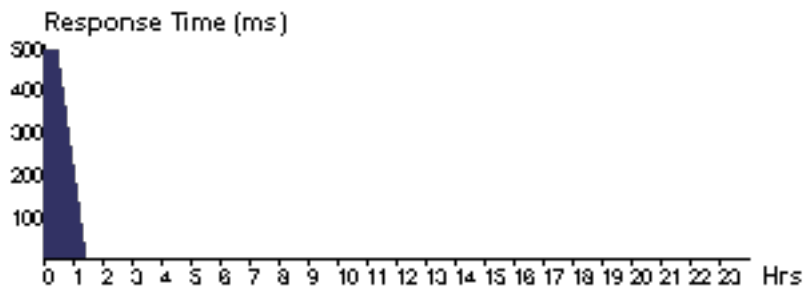


UB21\_025

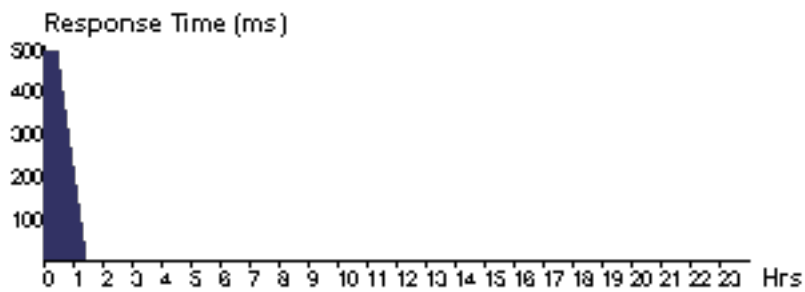


UB22\_025

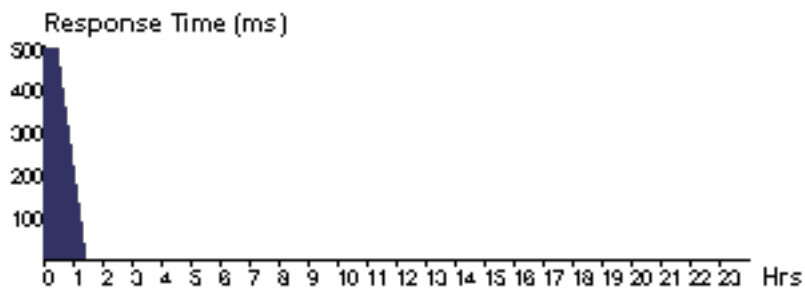
UB23\_025



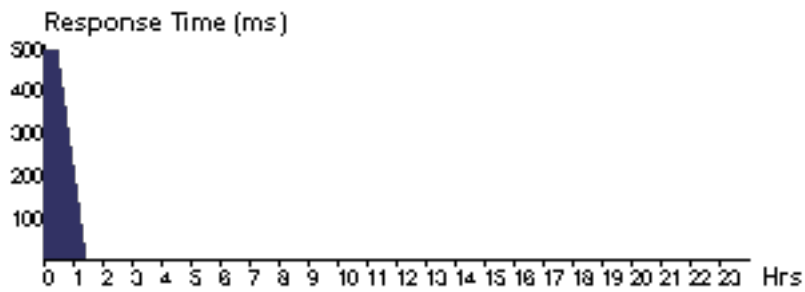
UB24\_025



UB25\_025

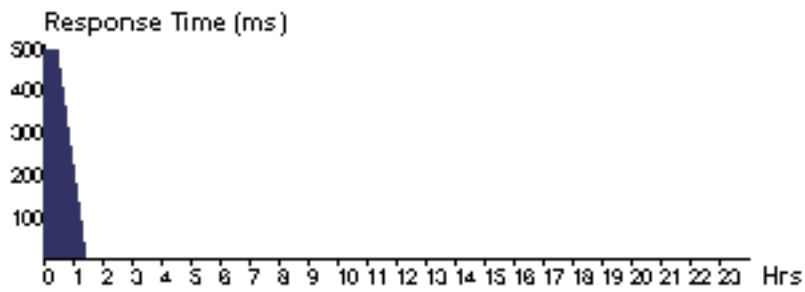
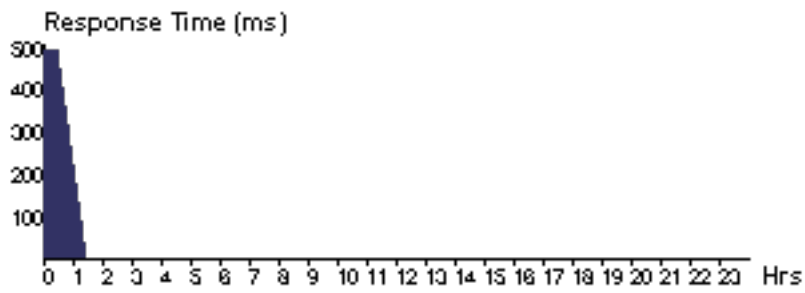


UB26\_025

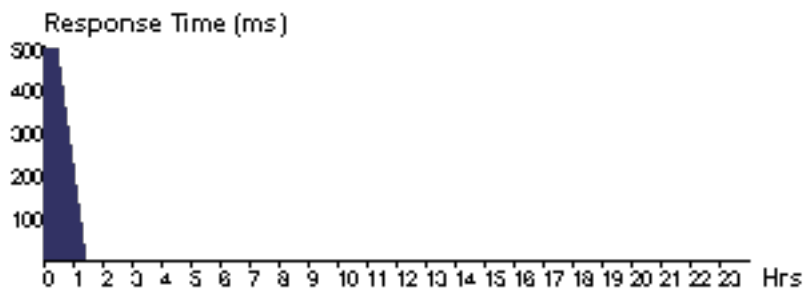


UB27\_025

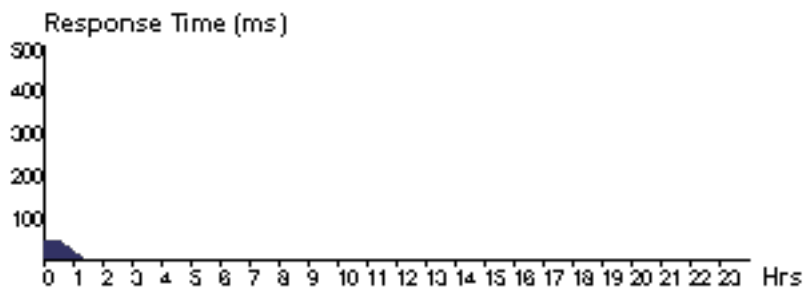
UB28\_025



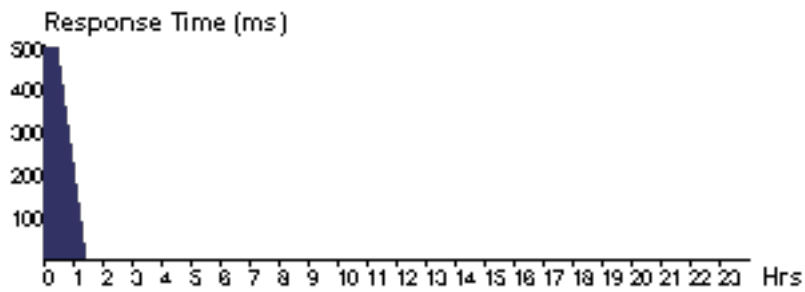
UB29\_025



UB2\_025

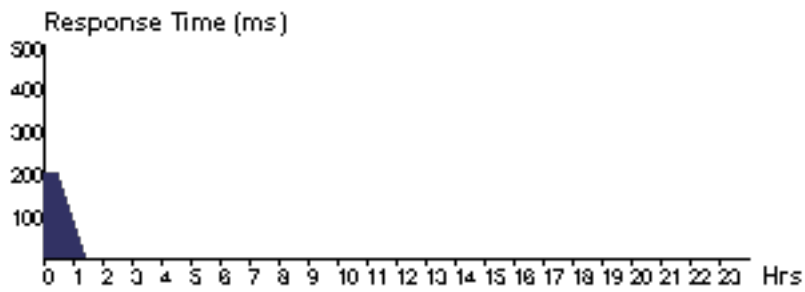
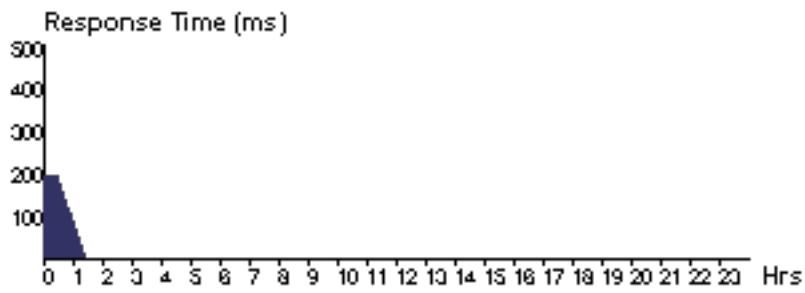


UB30\_025

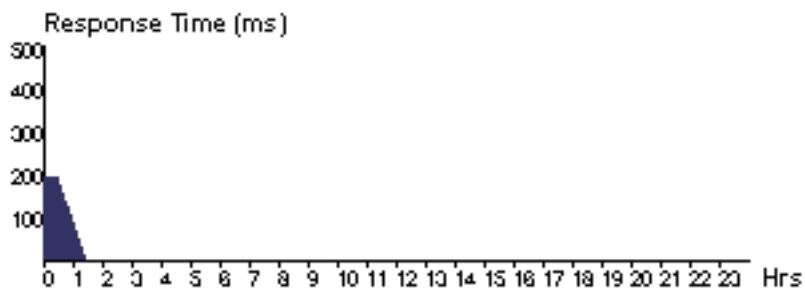


UB31\_025

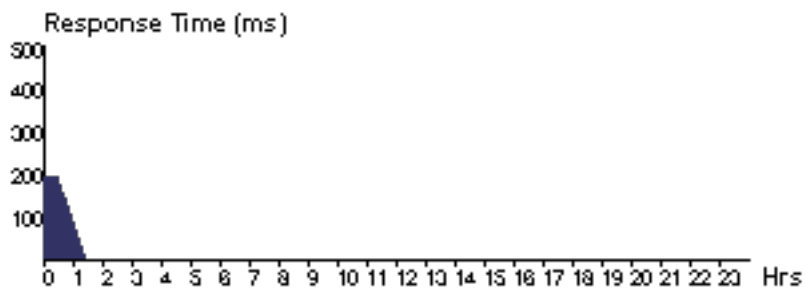
UB32\_025



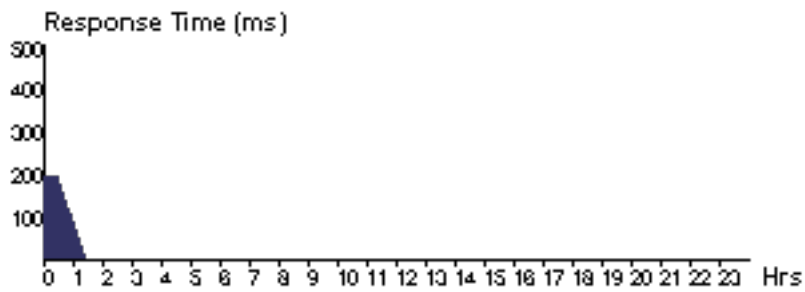
UB33\_025



UB34\_025

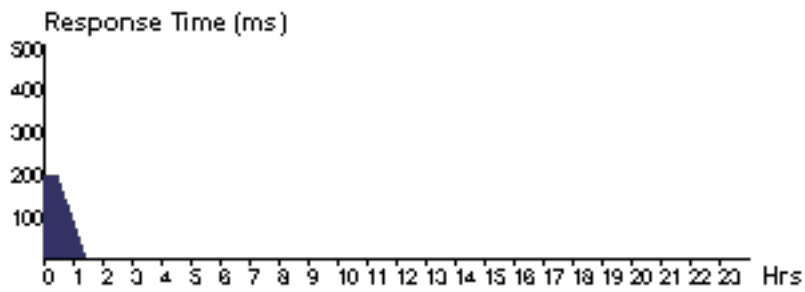
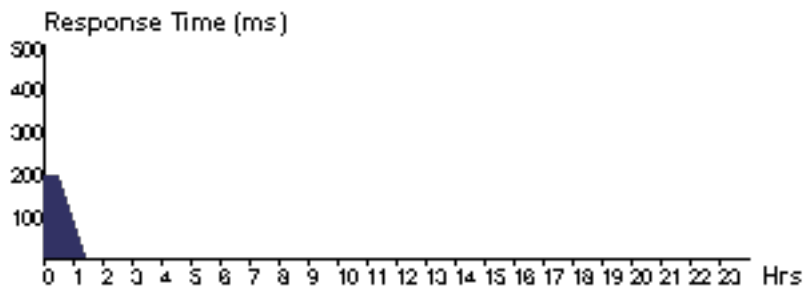


UB35\_025

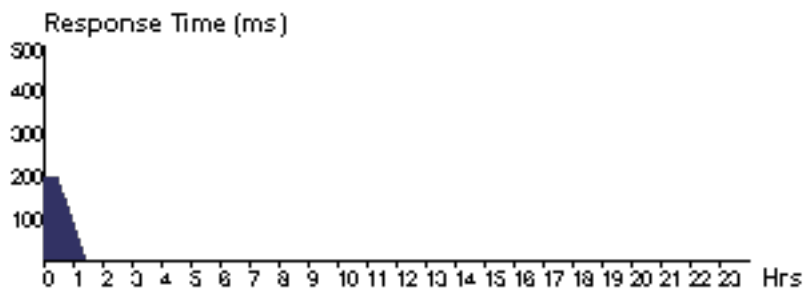


UB36\_025

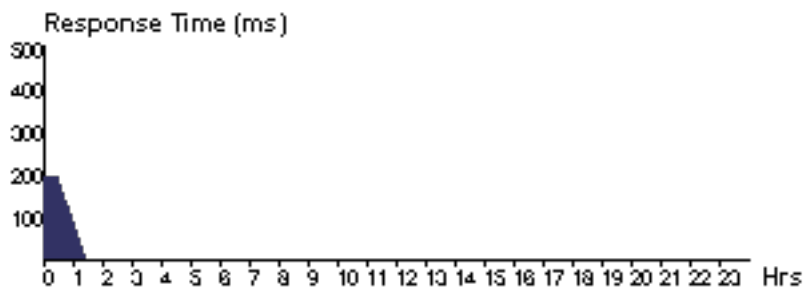
UB37\_025



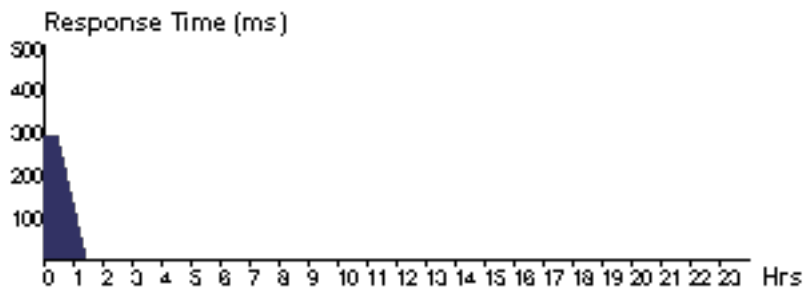
UB38\_025



UB39\_025



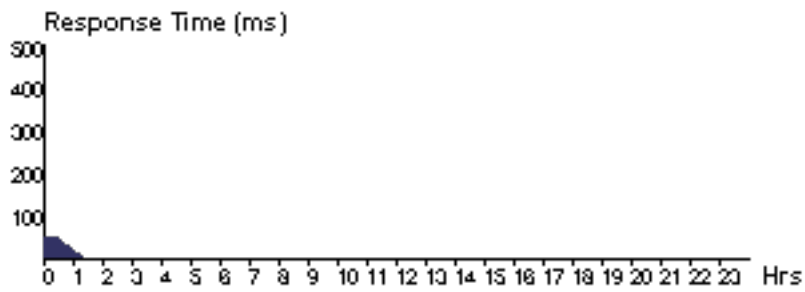
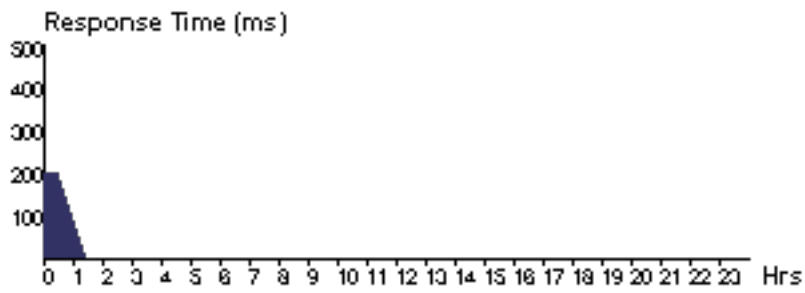
UB3\_025



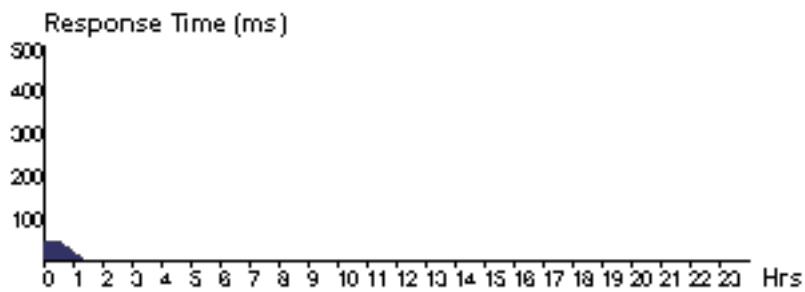
UB40\_025

UB4\_025

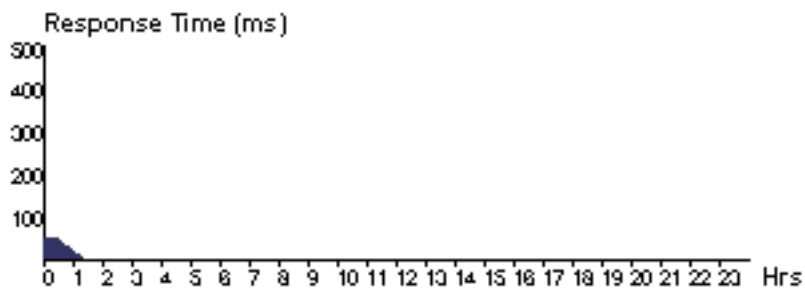




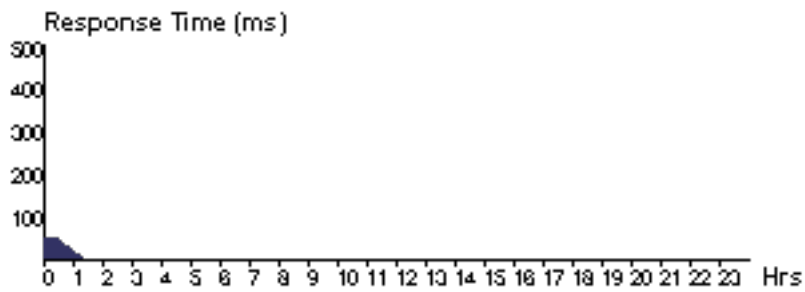
UB5\_025



UB6\_025

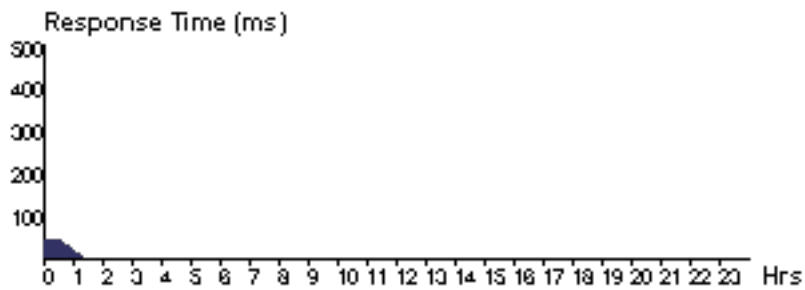
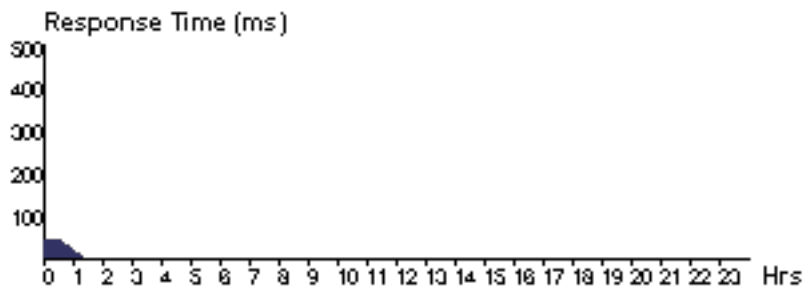


UB7\_025



UB8\_025

UB9\_025

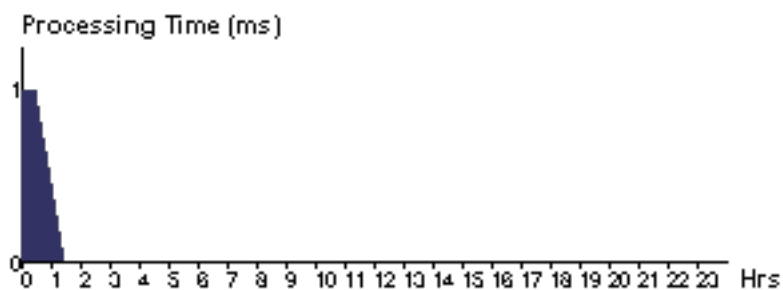


### Data Center Request Servicing Times

Data Center	Avg (ms)	Min (ms)	Max (ms)
DC1_025	1.24	0.02	2.29

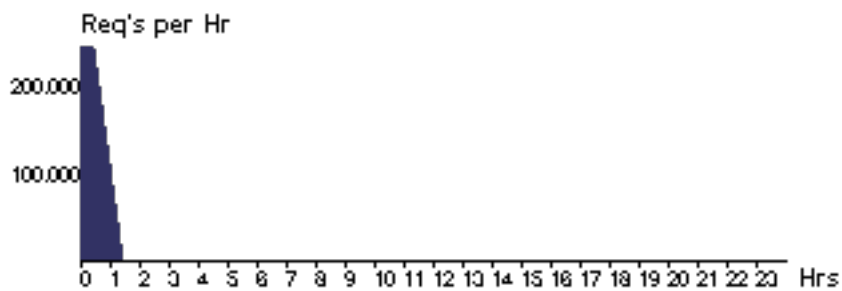
### Data Center Hourly Average Processing Times

DC1\_025



### Data Center Hourly Loading

DC1\_025



## Cost

Total Virtual Machine Cost (\$):	0.50
Total Data Transfer Cost (\$):	2.35
Grand Total: (\$)	2.85

Data Center	VM Cost \$	Data Transfer Cost \$	Total \$
DC1_025	0.50	2.35	2.85