

Results of the Simulation Completed at: 07/02/2023 13:38:09

Overall Response Time Summary

	Avg (ms)	Min (ms)	Max (ms)
Overall response time:	51.28	40.39	64.64
Data Center processing time:	1.65	0.02	2.83

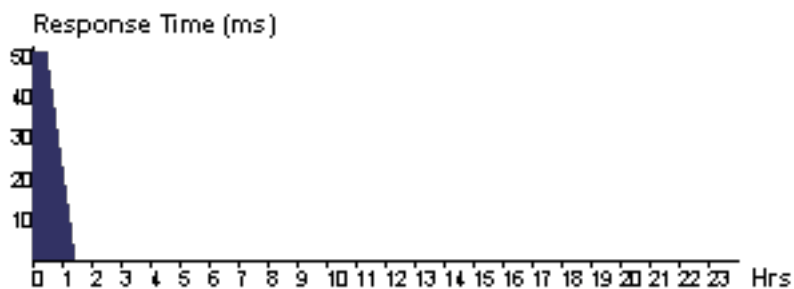
Response Time by Region

Userbase	Avg (ms)	Min (ms)	Max (ms)
UB010_1337	51.57	43.55	60.39
UB01_1337	51.13	41.03	59.00
UB02_1337	51.12	41.46	58.39
UB03_1337	51.59	41.39	60.39
UB04_1337	51.47	45.34	59.28
UB05_1337	51.87	43.39	61.94
UB06_1337	50.92	42.80	60.85
UB07_1337	51.43	42.75	61.14
UB08_1337	51.39	41.87	63.39
UB09_1337	51.07	42.85	63.95
UB0_1337	50.91	41.81	59.33
UB310_1337	51.59	41.09	60.14
UB31_1337	51.28	41.28	64.64
UB32_1337	51.04	43.89	58.52
UB33_1337	51.56	43.24	61.89
UB34_1337	51.79	41.59	60.64
UB35_1337	50.87	41.53	58.39
UB36_1337	51.06	42.02	60.06
UB37_1337	51.05	43.83	60.68
UB38_1337	51.06	42.95	58.93
UB39_1337	51.58	42.89	61.10
UB410_1337	51.40	42.86	57.42
UB41_1337	50.80	41.57	61.42
UB42_1337	51.45	41.91	58.89
UB43_1337	51.34	43.06	60.07
UB44_1337	51.13	42.67	61.42

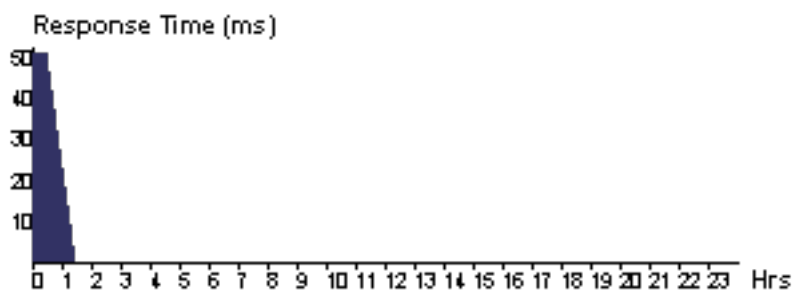
UB45_1337	51.63	42.20	61.42
UB46_1337	51.33	42.21	60.05
UB47_1337	51.85	40.88	61.35
UB48_1337	51.34	42.29	63.49
UB49_1337	50.84	42.68	59.96
UB510_1337	51.03	41.91	61.52
UB51_1337	51.00	41.30	59.63
UB52_1337	51.35	42.05	61.10
UB53_1337	51.03	40.39	59.85
UB54_1337	50.52	43.62	58.83
UB55_1337	51.10	41.37	60.38
UB56_1337	50.72	43.08	60.48
UB57_1337	51.84	44.16	60.81
UB58_1337	51.44	42.63	58.63
UB59_1337	51.95	41.59	61.62

User Base Hourly Response Times

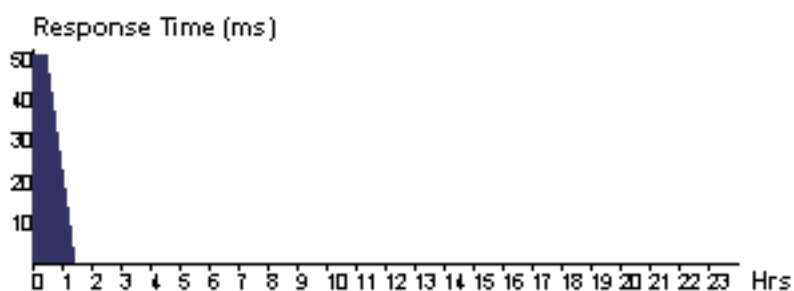
UB010_1337



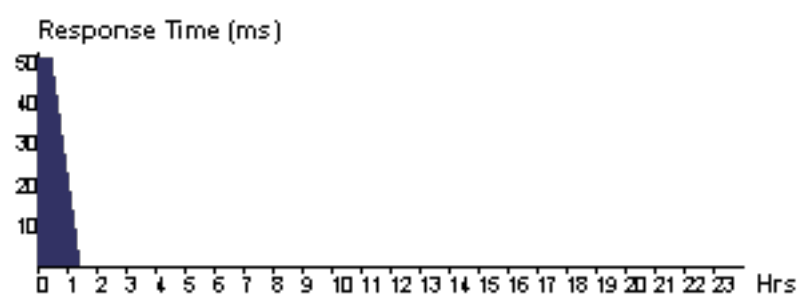
UB01_1337



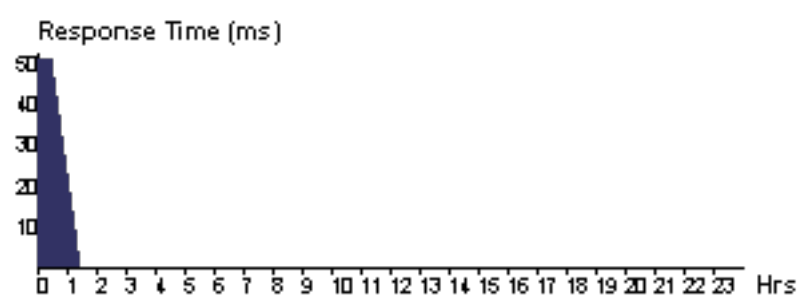
UB02_1337



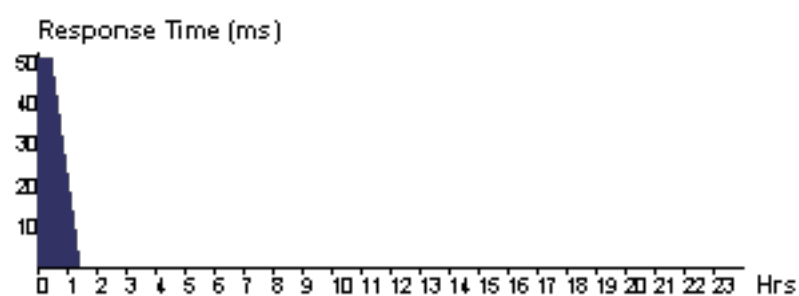
UB03_1337



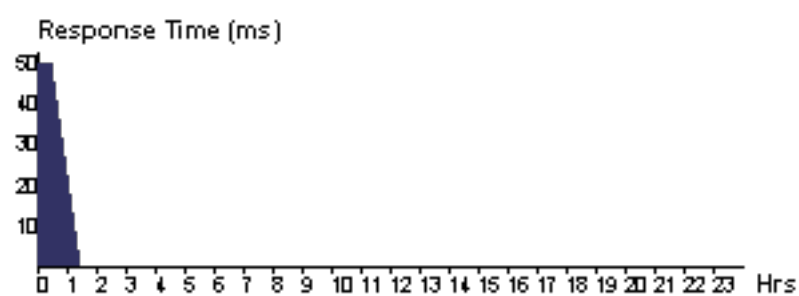
UB04_1337



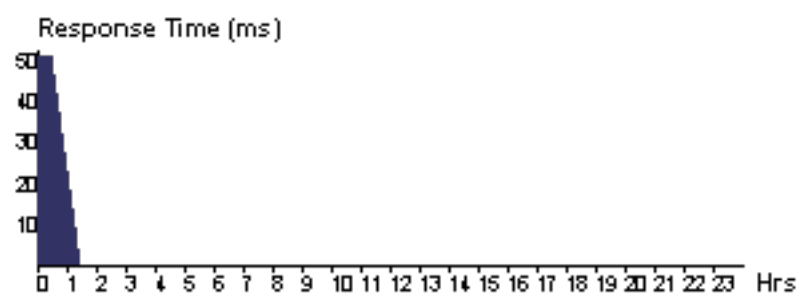
UB05_1337



UB06_1337

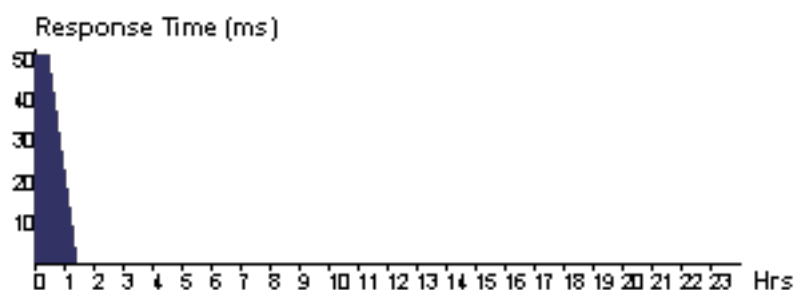
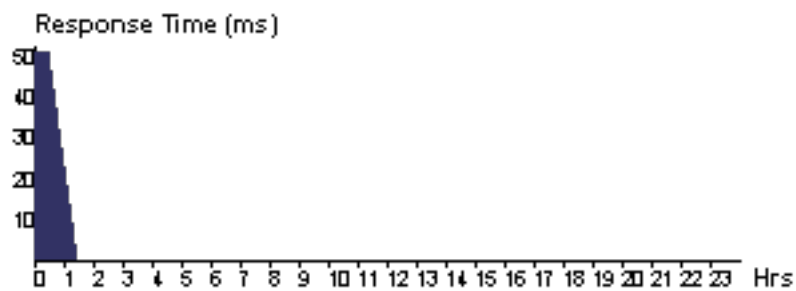


UB07_1337

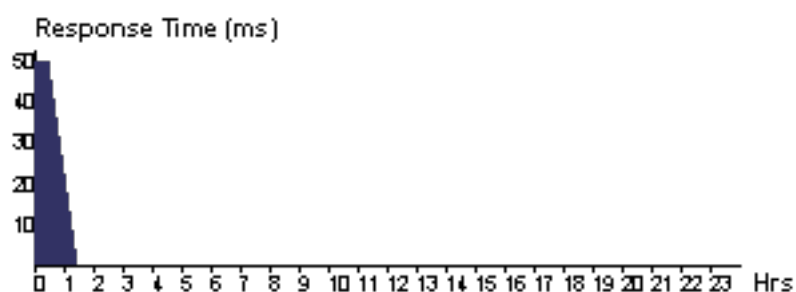


UB08_1337

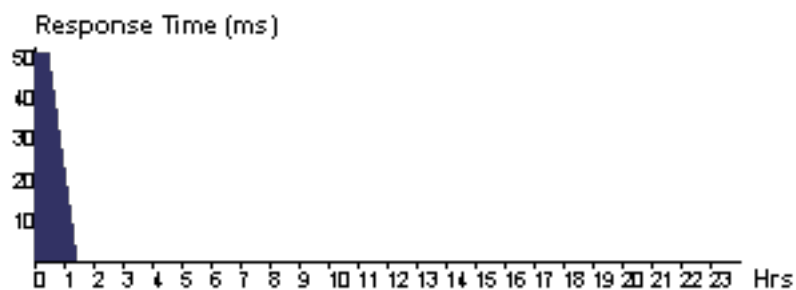
UB09_1337



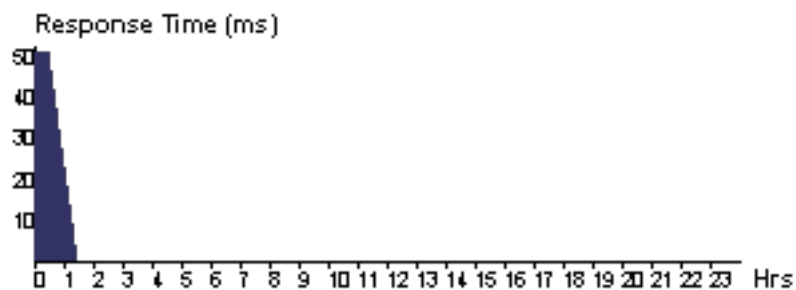
UB0_1337



UB310_1337

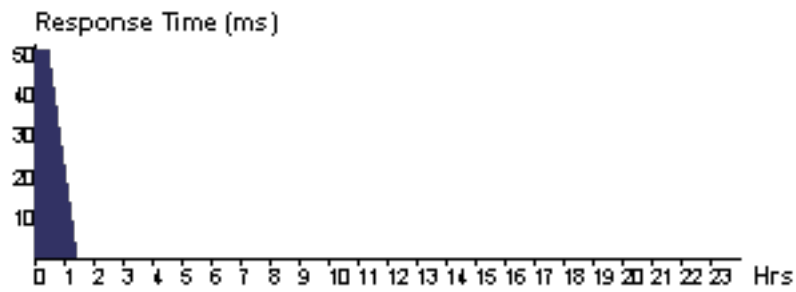
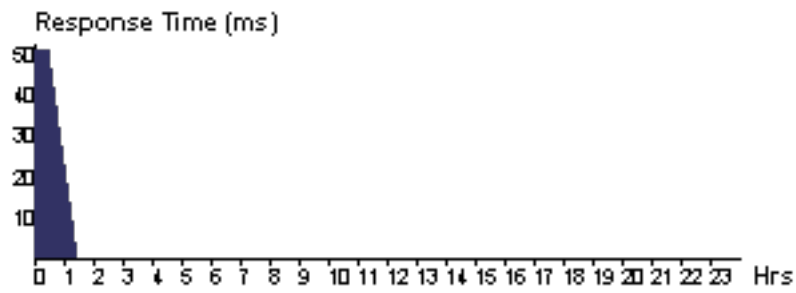


UB31_1337

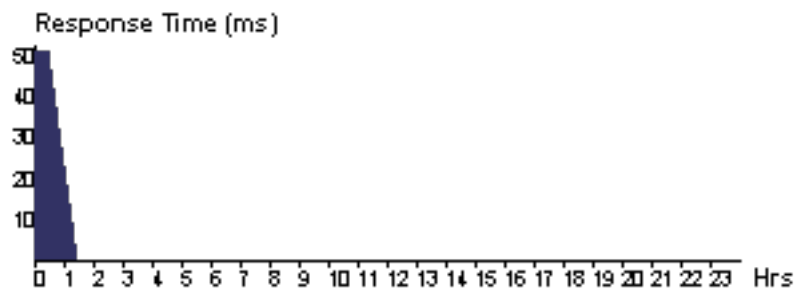


UB32_1337

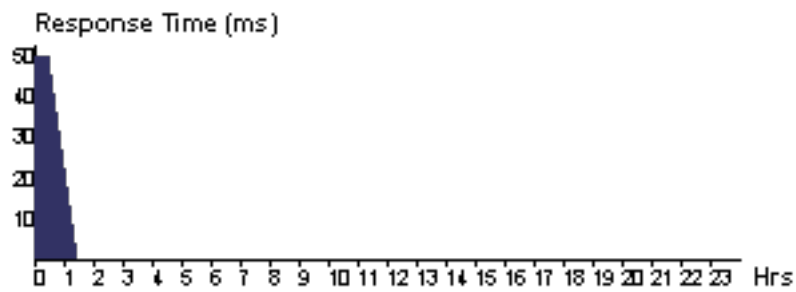
UB33_1337



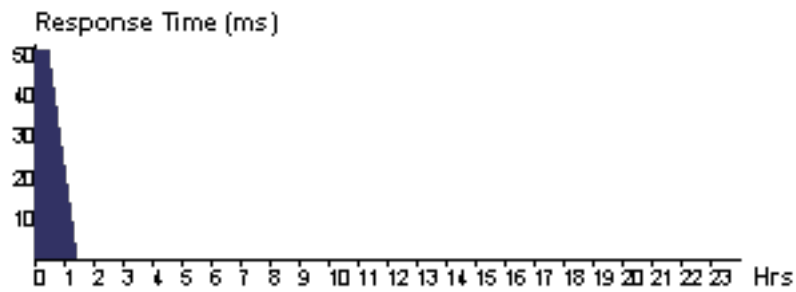
UB34_1337



UB35_1337

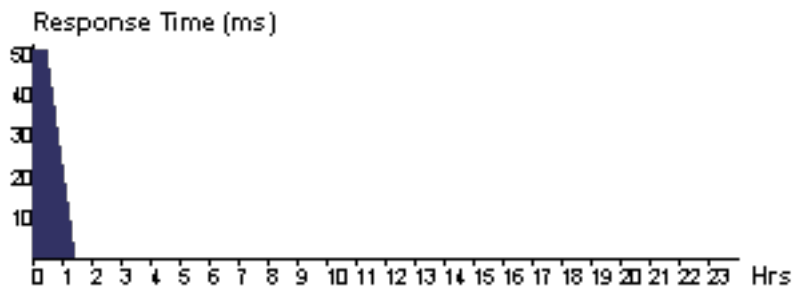
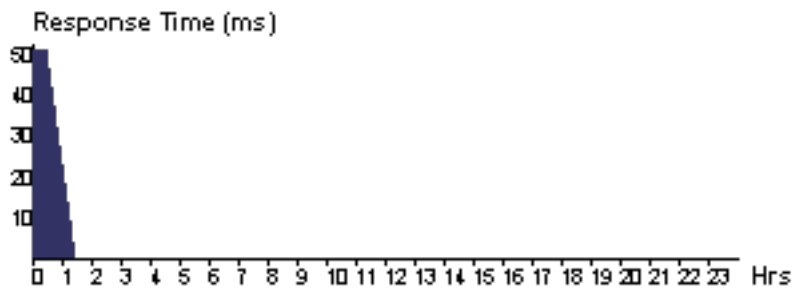


UB36_1337

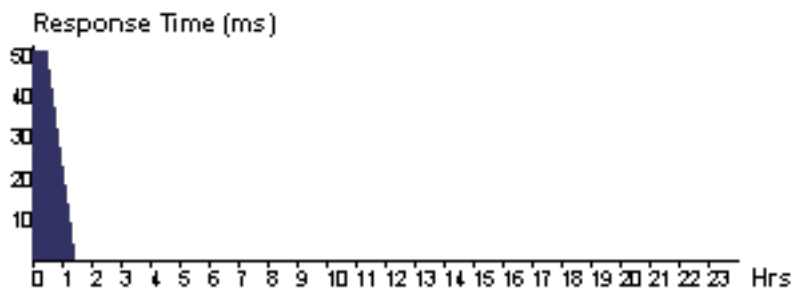


UB37_1337

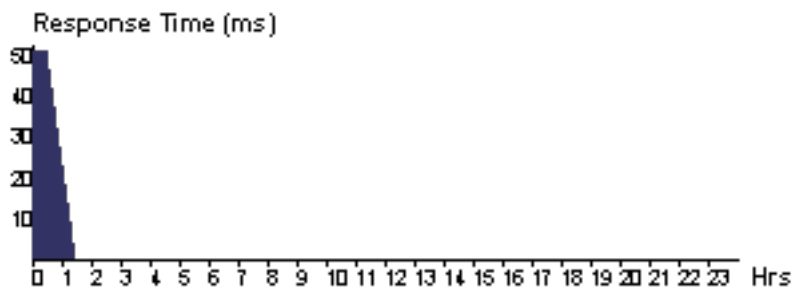
UB38_1337



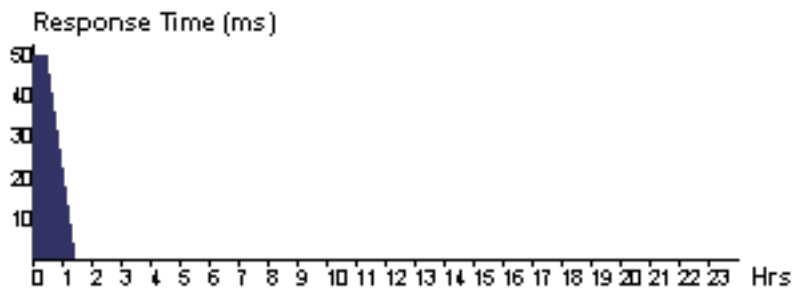
UB39_1337



UB410_1337

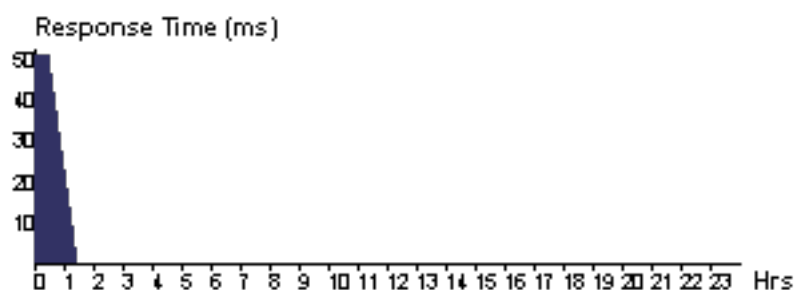
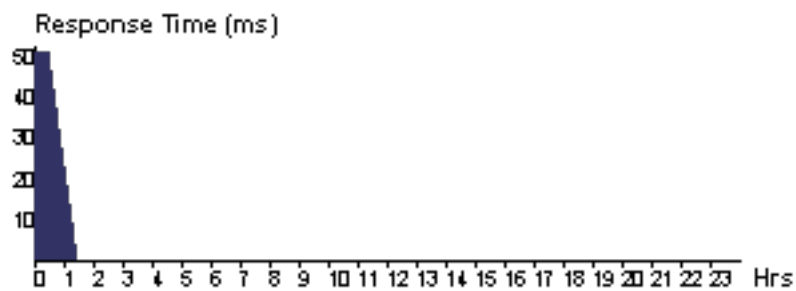


UB41_1337

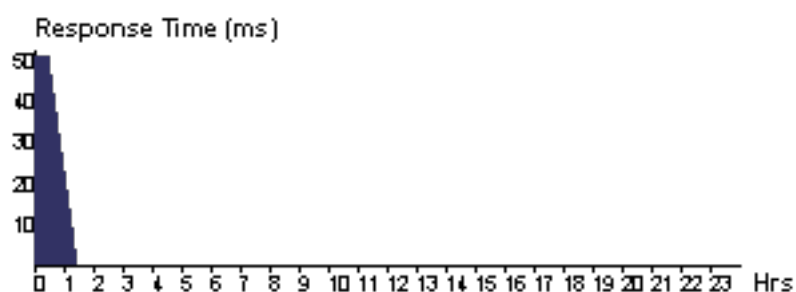


UB42_1337

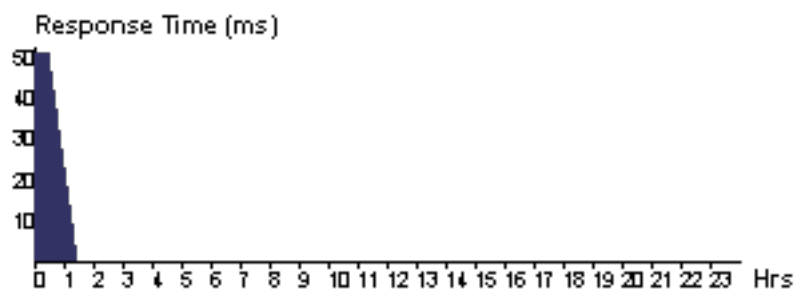
UB43_1337



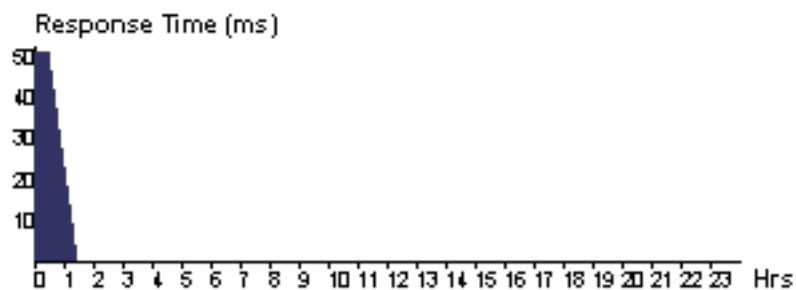
UB44_1337



UB45_1337

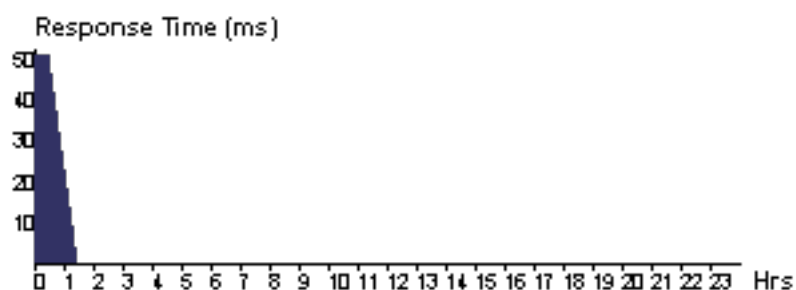
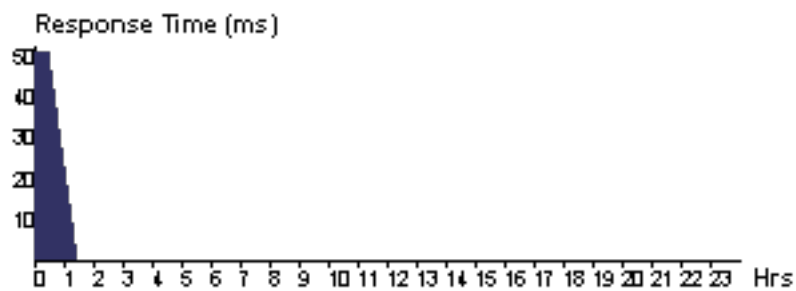


UB46_1337

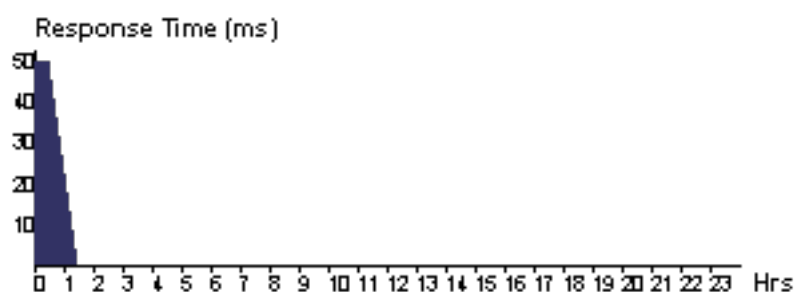


UB47_1337

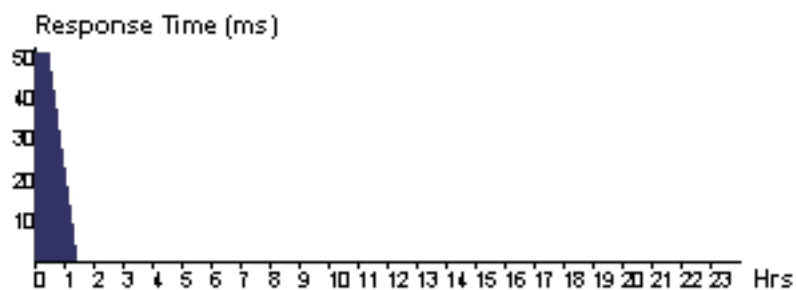
UB48_1337



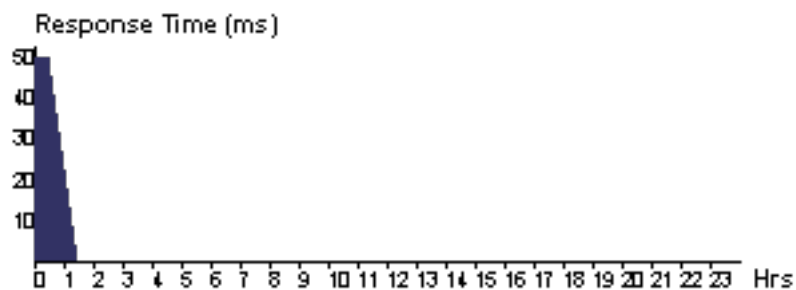
UB49_1337



UB510_1337

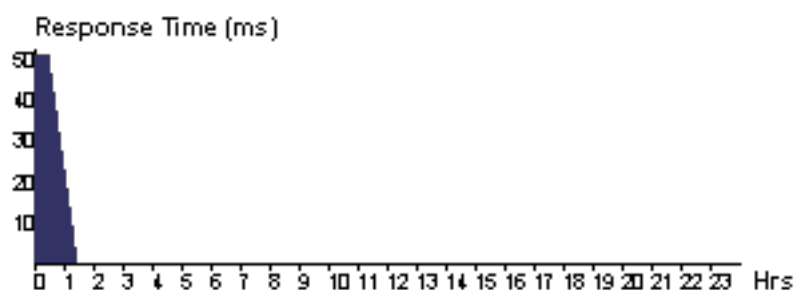
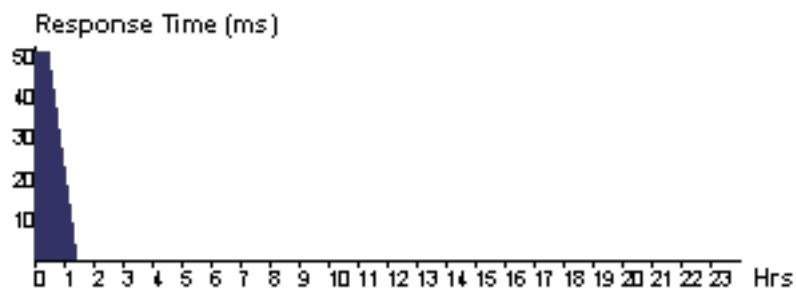


UB51_1337

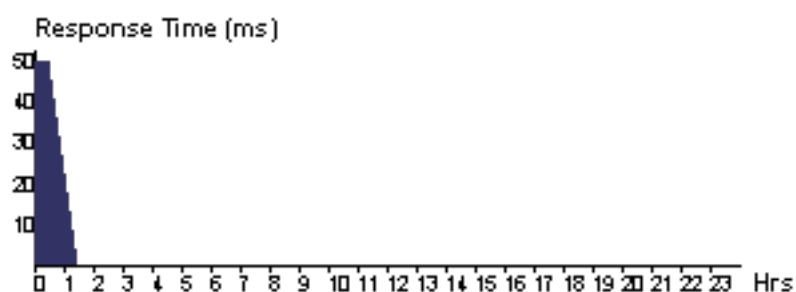


UB52_1337

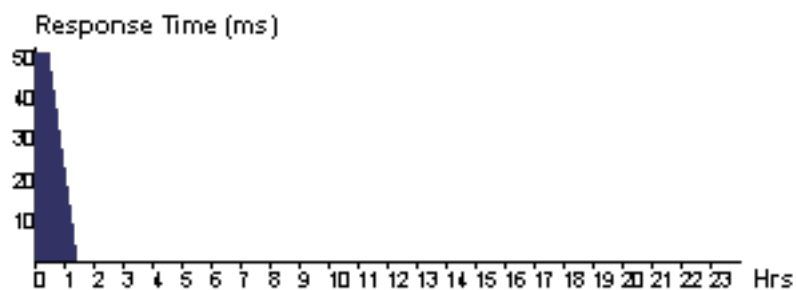
UB53_1337



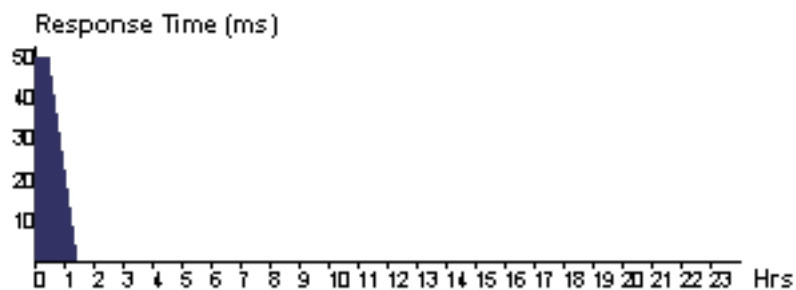
UB54_1337



UB55_1337

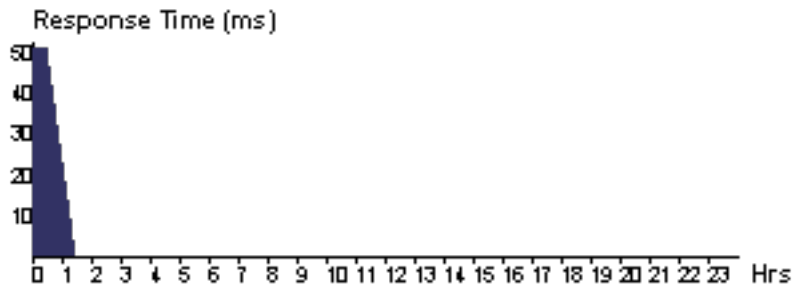
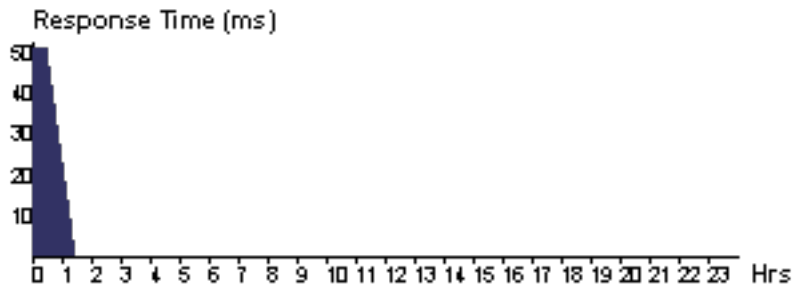


UB56_1337

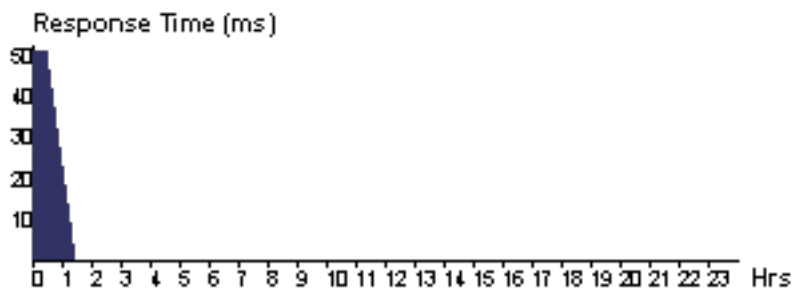


UB57_1337

UB58_1337



UB59_1337

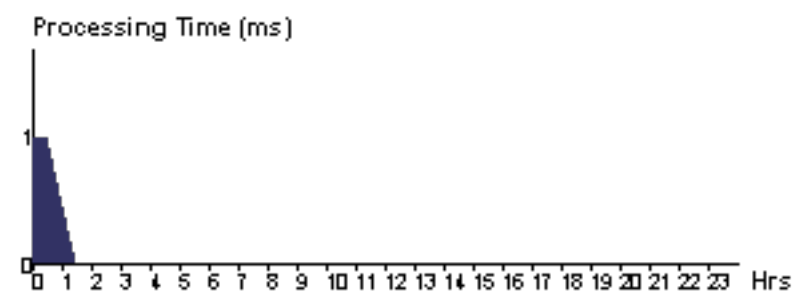


Data Center Request Servicing Times

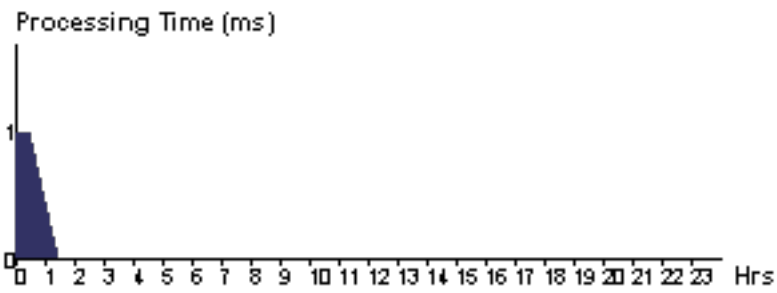
Data Center	Avg (ms)	Min (ms)	Max (ms)
DC0_1337	1.65	0.02	2.66
DC3_1337	1.66	0.02	2.65
DC4_1337	1.68	0.04	2.83
DC5_1337	1.64	0.02	2.65

Data Center Hourly Average Processing Times

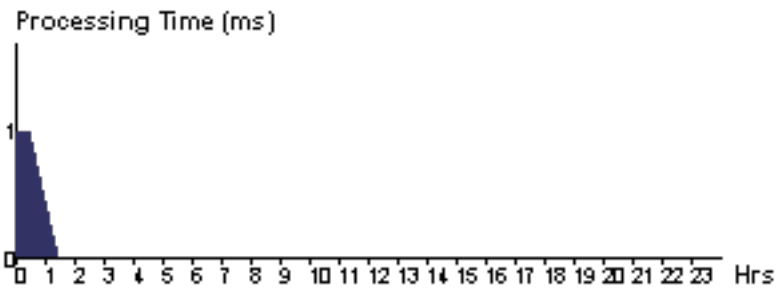
DC0_1337



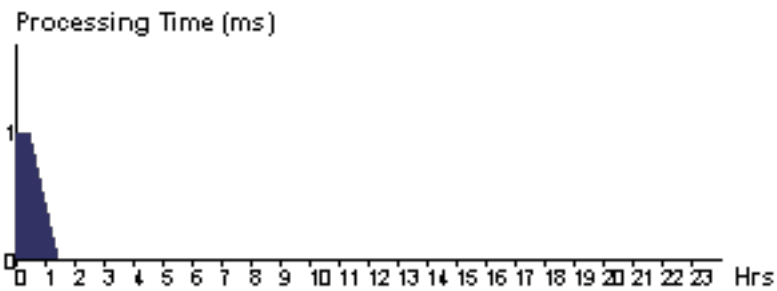
DC3_1337



DC4_1337

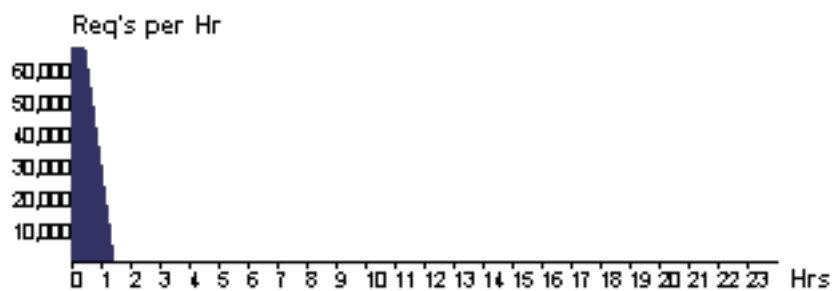


DC5_1337

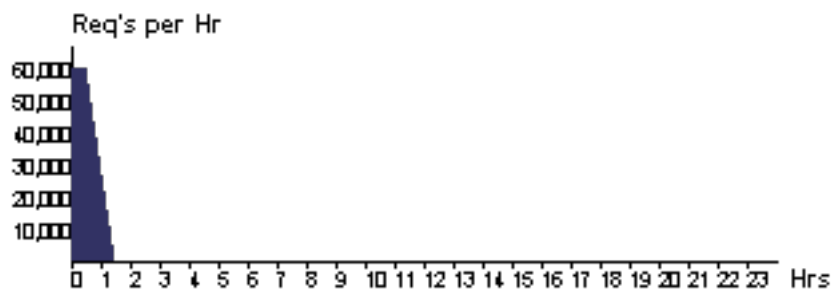


Data Center Hourly Loading

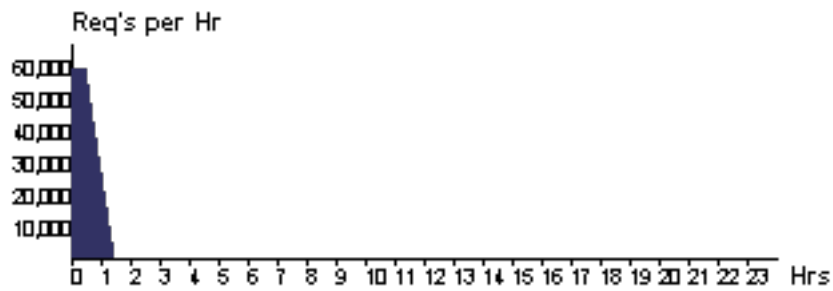
DC0_1337



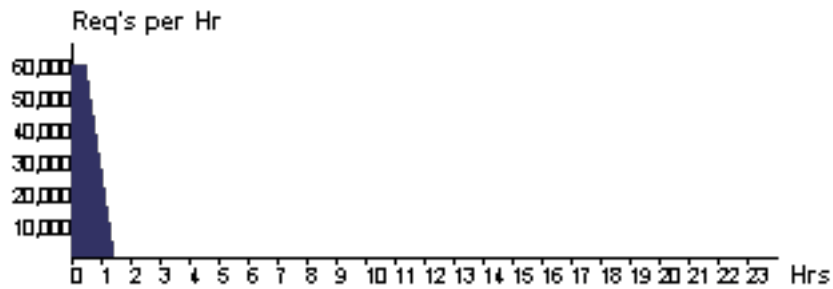
DC3_1337



DC4_1337



DC5_1337



Cost

Total Virtual Machine Cost (\$):	2.00
Total Data Transfer Cost (\$):	2.41
Grand Total: (\$)	4.41

Data Center	VM Cost \$	Data Transfer Cost \$	Total \$
DC3_1337	0.50	0.59	1.09
DC5_1337	0.50	0.59	1.09
DC0_1337	0.50	0.65	1.15
DC4_1337	0.50	0.58	1.08

Results of the Simulation Completed at: 07/02/2023 13:39:28

Overall Response Time Summary

	Avg (ms)	Min (ms)	Max (ms)
Overall response time:	51.28	40.24	64.64
Data Center processing time:	1.66	0.02	4.10

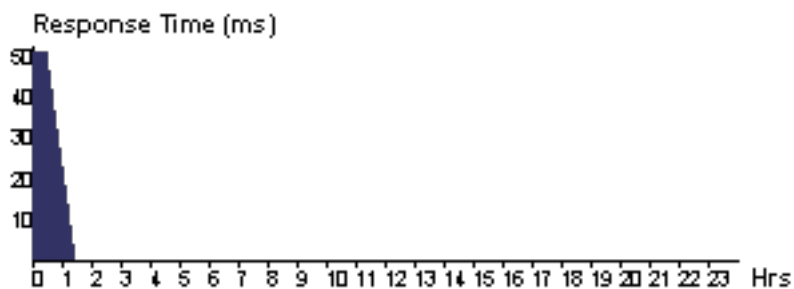
Response Time by Region

Userbase	Avg (ms)	Min (ms)	Max (ms)
UB010_1337	51.38	43.55	58.38
UB01_1337	51.10	40.55	59.00
UB02_1337	51.07	41.46	58.39
UB03_1337	51.24	42.25	60.39
UB04_1337	51.36	45.34	59.28
UB05_1337	51.90	43.39	58.63
UB06_1337	51.16	45.23	60.85
UB07_1337	51.25	42.75	61.14
UB08_1337	51.05	41.87	63.39
UB09_1337	51.12	42.85	63.95
UB0_1337	51.14	41.81	59.33
UB310_1337	51.78	42.18	60.14
UB31_1337	51.11	41.28	64.64
UB32_1337	51.31	44.39	58.52
UB33_1337	51.49	43.24	61.89
UB34_1337	51.78	41.59	60.64
UB35_1337	50.97	41.53	59.65
UB36_1337	50.97	42.02	59.39
UB37_1337	51.40	43.83	60.68
UB38_1337	50.98	40.94	59.89
UB39_1337	51.83	43.80	61.10
UB410_1337	51.39	42.86	57.42
UB41_1337	50.96	41.57	61.42
UB42_1337	51.54	41.91	60.16
UB43_1337	51.23	43.06	60.07
UB44_1337	51.10	42.09	61.42

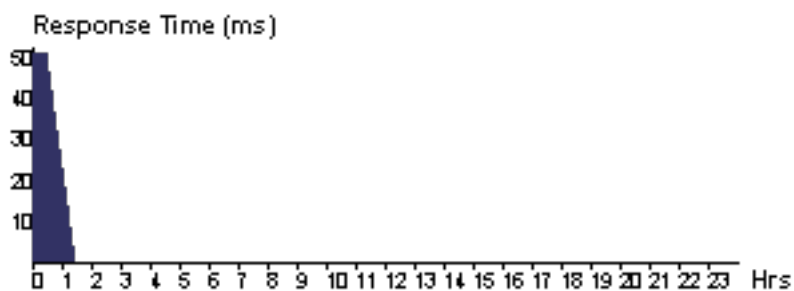
UB45_1337	51.58	43.06	61.42
UB46_1337	51.37	42.21	60.05
UB47_1337	51.99	40.88	61.35
UB48_1337	51.16	42.29	63.49
UB49_1337	51.08	44.21	59.96
UB510_1337	50.88	41.91	61.52
UB51_1337	51.29	40.24	59.63
UB52_1337	51.01	42.05	58.48
UB53_1337	51.01	40.39	59.85
UB54_1337	50.78	43.60	60.02
UB55_1337	51.19	41.37	62.93
UB56_1337	50.76	43.08	57.25
UB57_1337	51.67	44.16	60.81
UB58_1337	51.14	42.63	58.63
UB59_1337	52.06	41.59	61.62

User Base Hourly Response Times

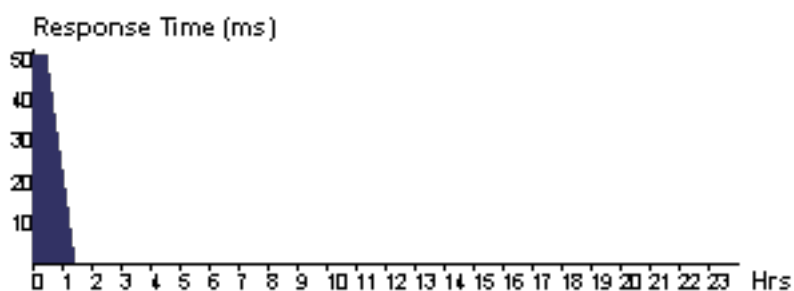
UB010_1337



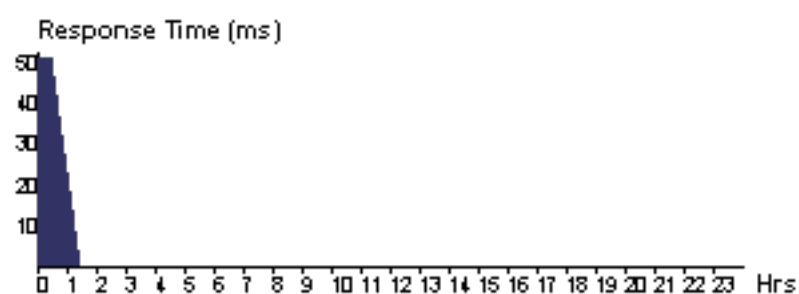
UB01_1337



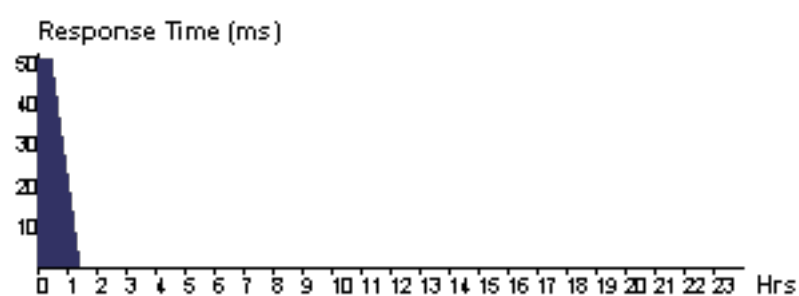
UB02_1337



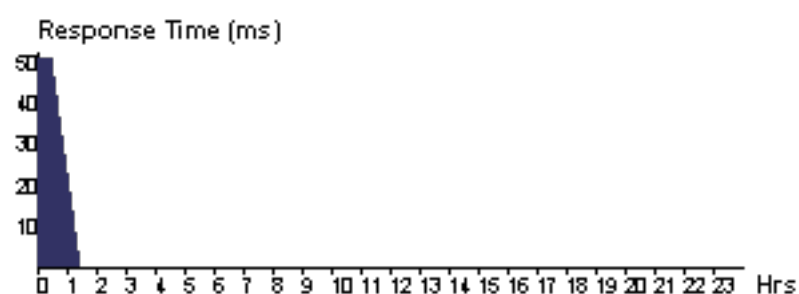
UB03_1337



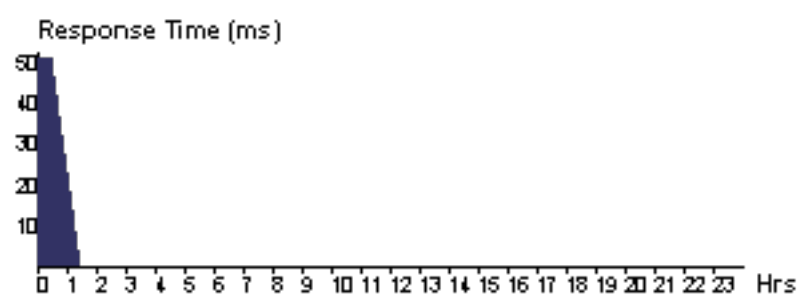
UB04_1337



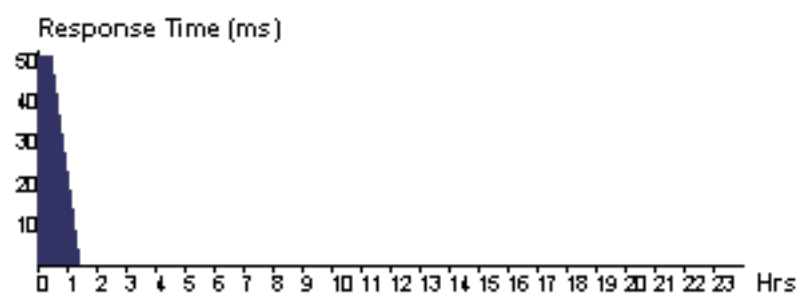
UB05_1337



UB06_1337

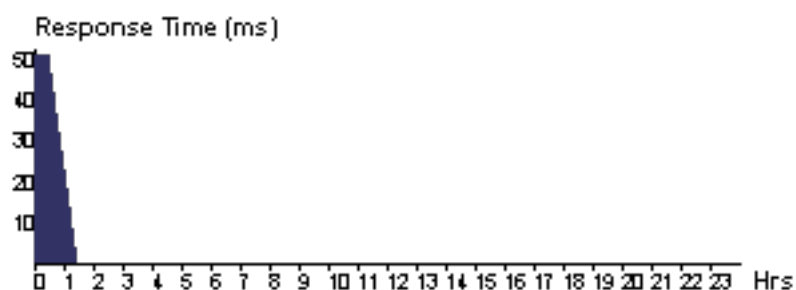
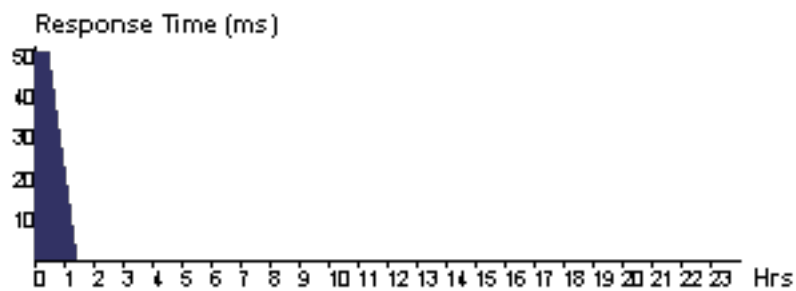


UB07_1337

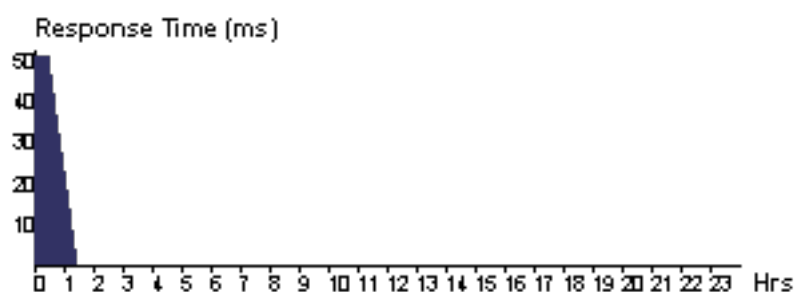


UB08_1337

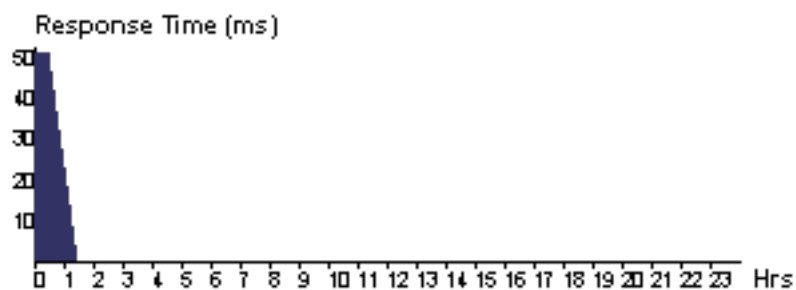
UB09_1337



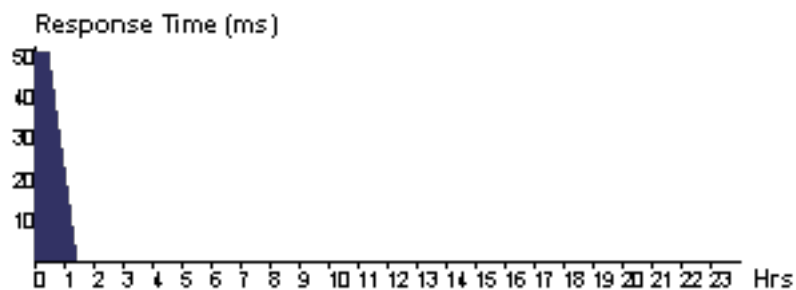
UB0_1337



UB310_1337

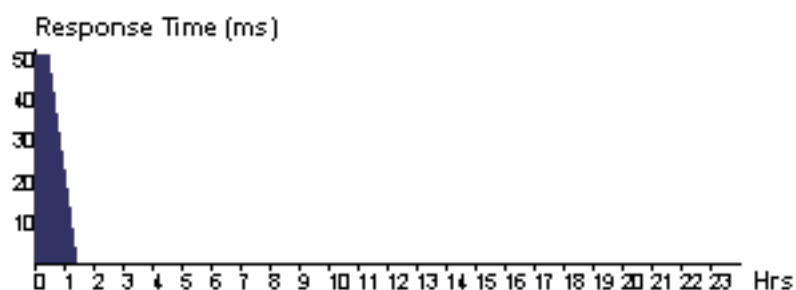
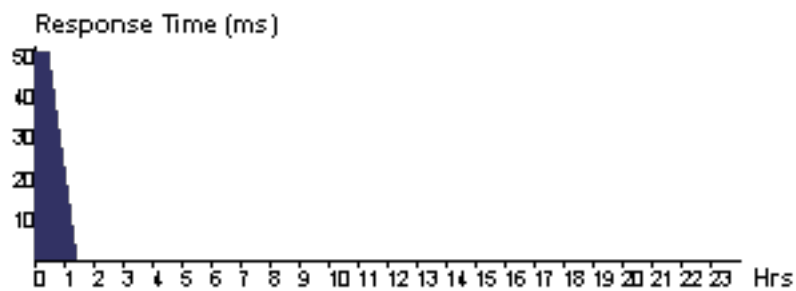


UB31_1337

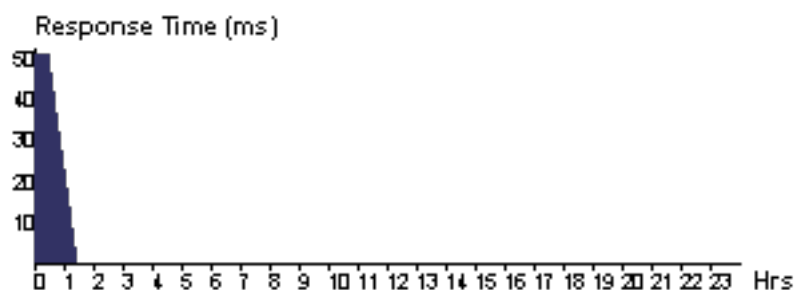


UB32_1337

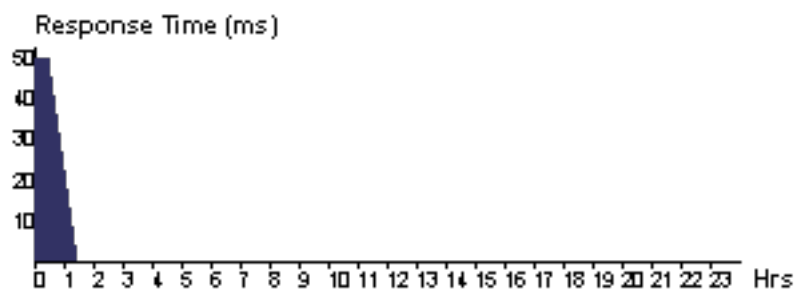
UB33_1337



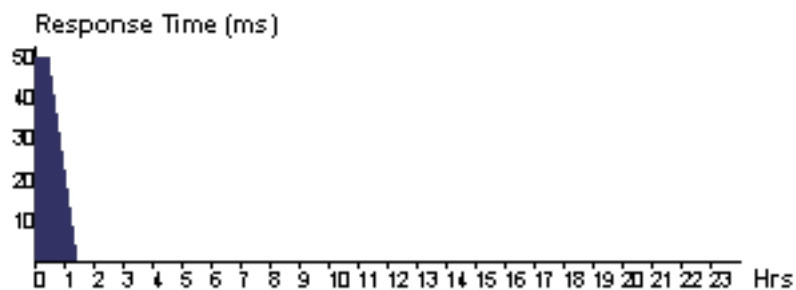
UB34_1337



UB35_1337

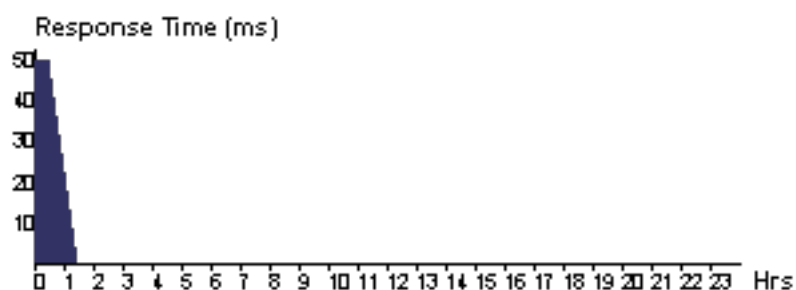
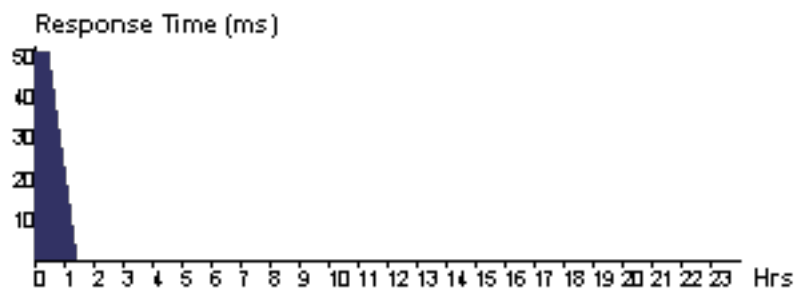


UB36_1337

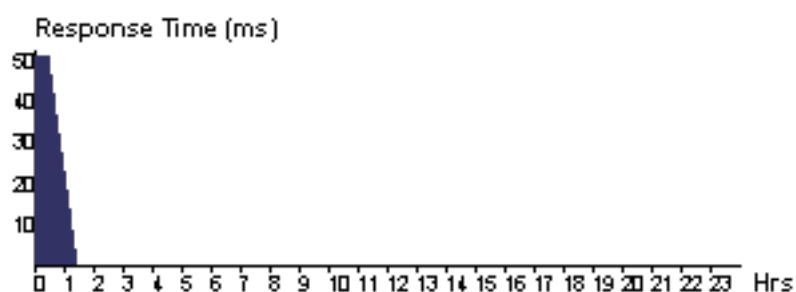


UB37_1337

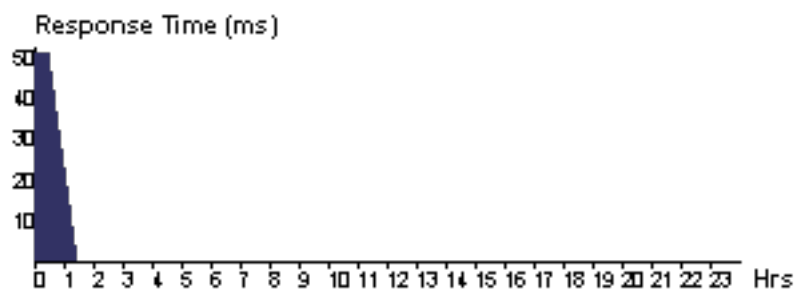
UB38_1337



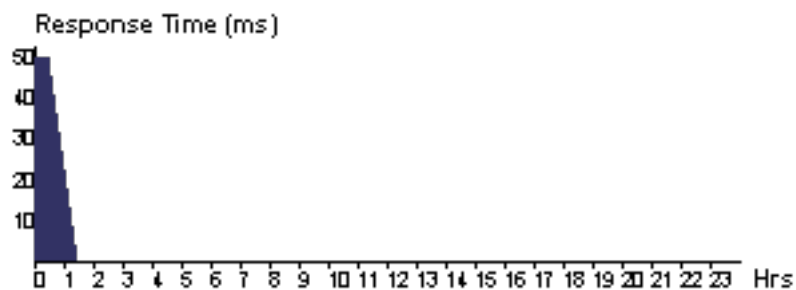
UB39_1337



UB410_1337

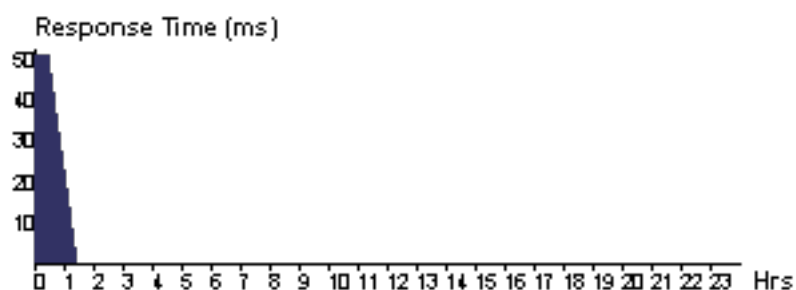
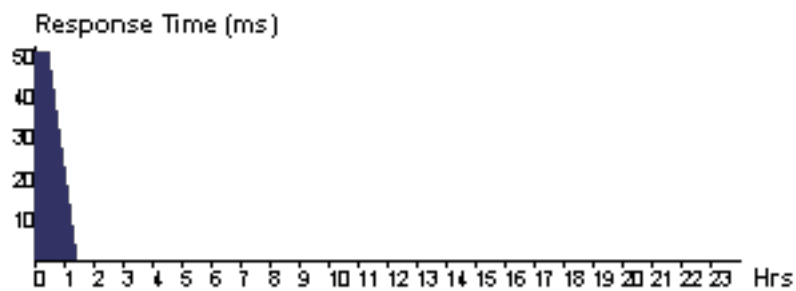


UB41_1337

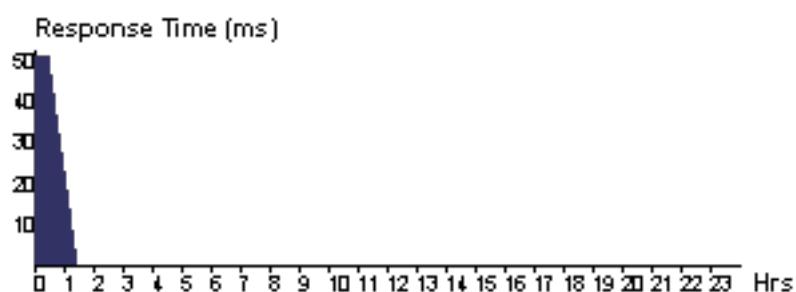


UB42_1337

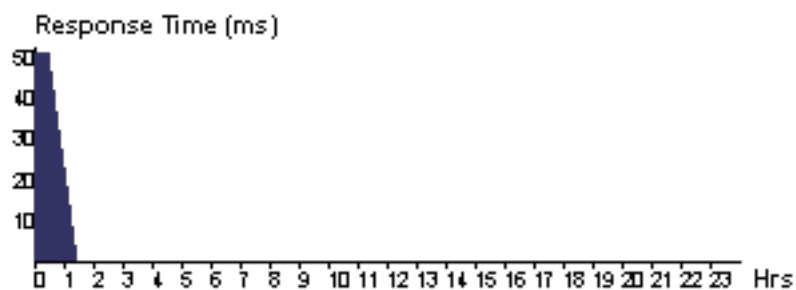
UB43_1337



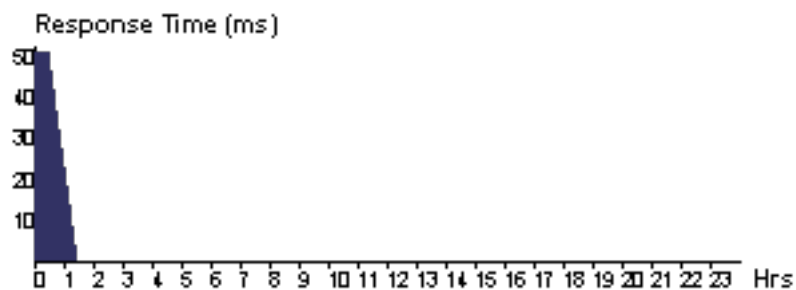
UB44_1337



UB45_1337

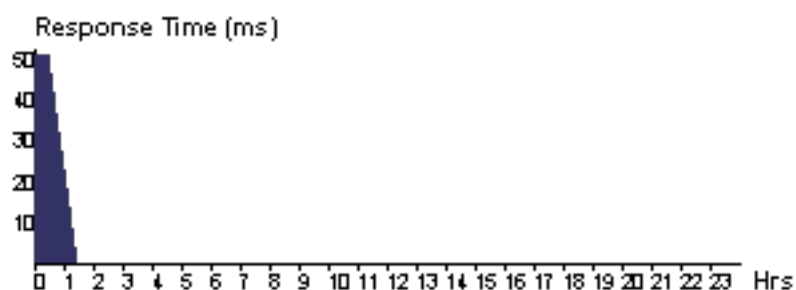
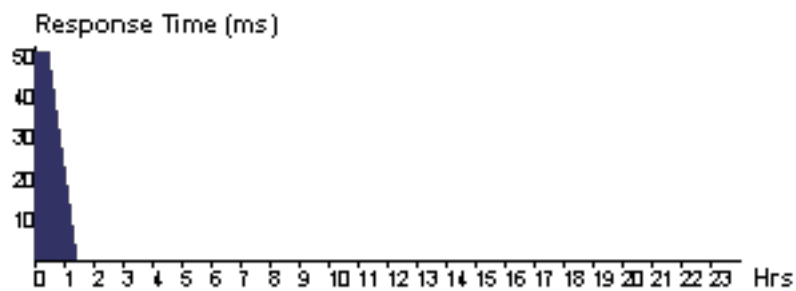


UB46_1337

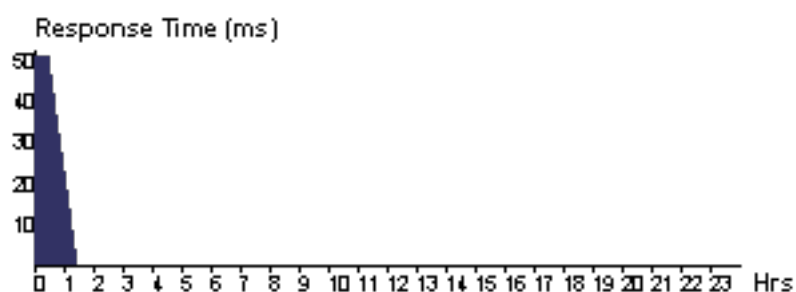


UB47_1337

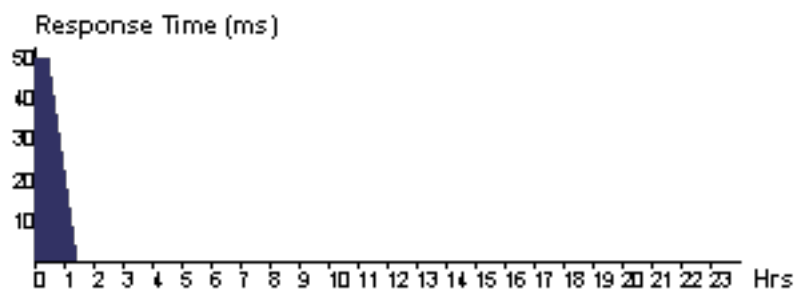
UB48_1337



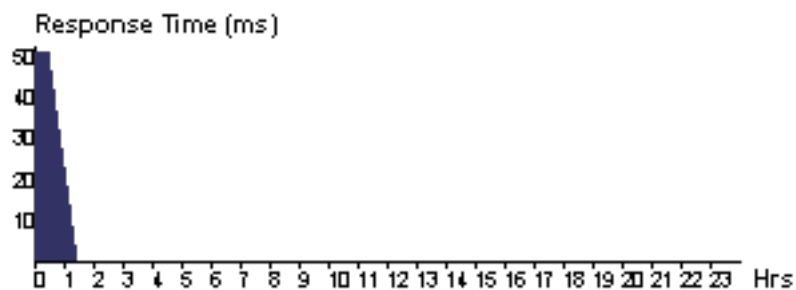
UB49_1337



UB510_1337

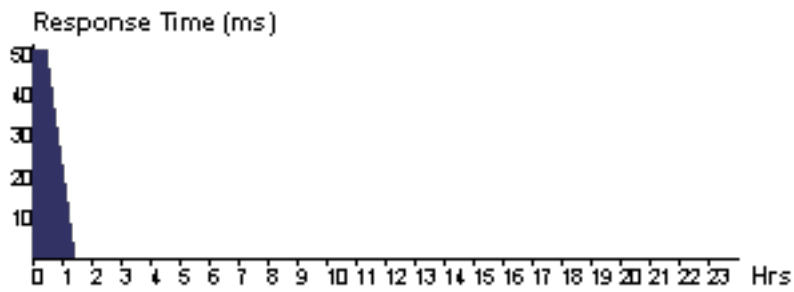
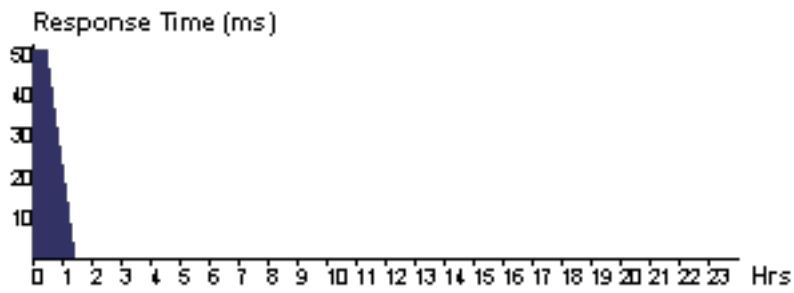


UB51_1337

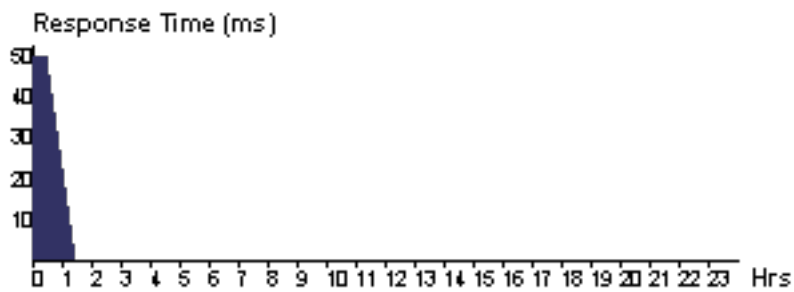


UB52_1337

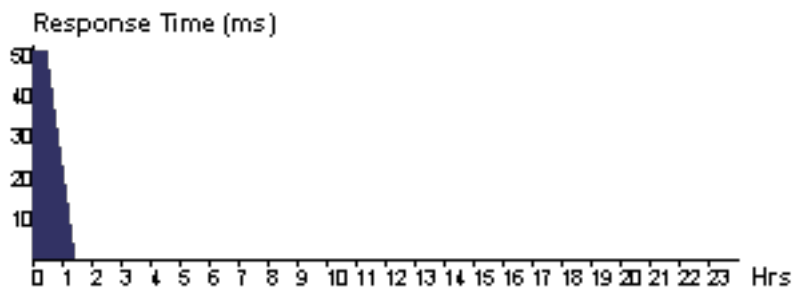
UB53_1337



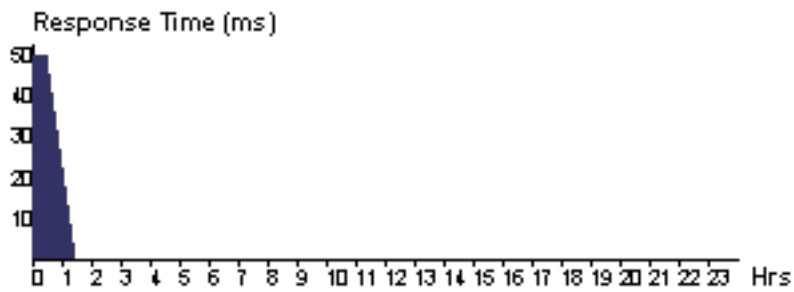
UB54_1337



UB55_1337

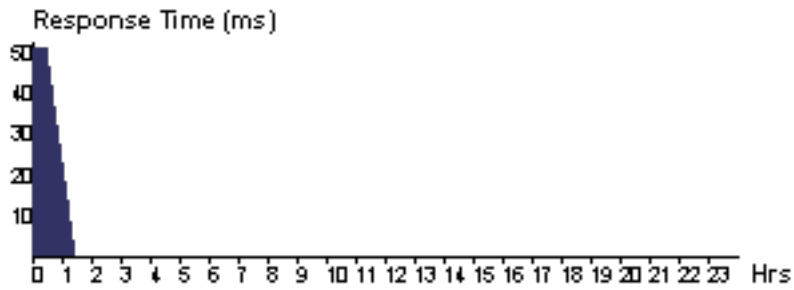
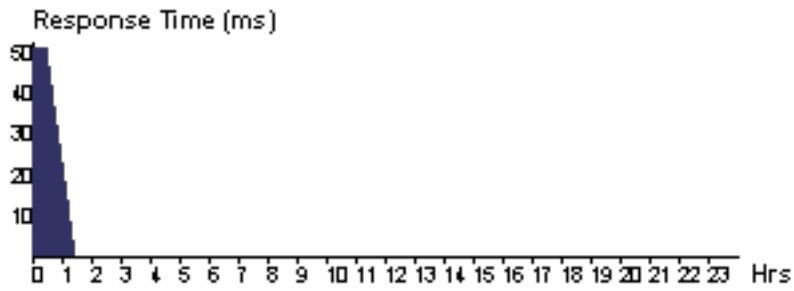


UB56_1337

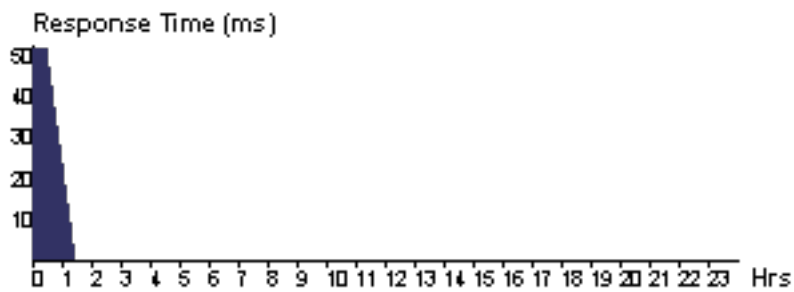


UB57_1337

UB58_1337



UB59_1337

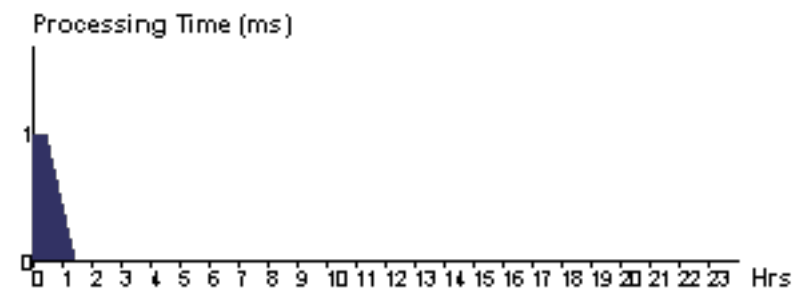


Data Center Request Servicing Times

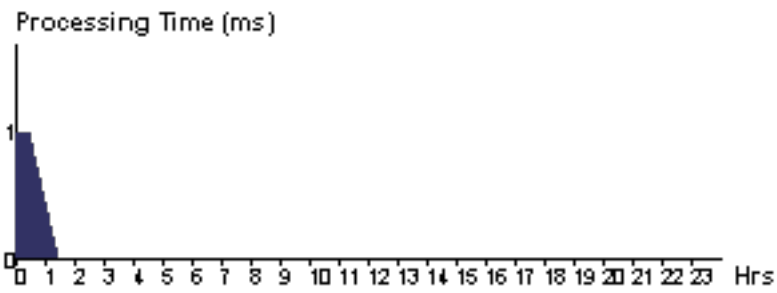
Data Center	Avg (ms)	Min (ms)	Max (ms)
DC0_1337	1.65	0.02	4.10
DC3_1337	1.65	0.02	3.65
DC4_1337	1.69	0.04	3.55
DC5_1337	1.64	0.02	3.77

Data Center Hourly Average Processing Times

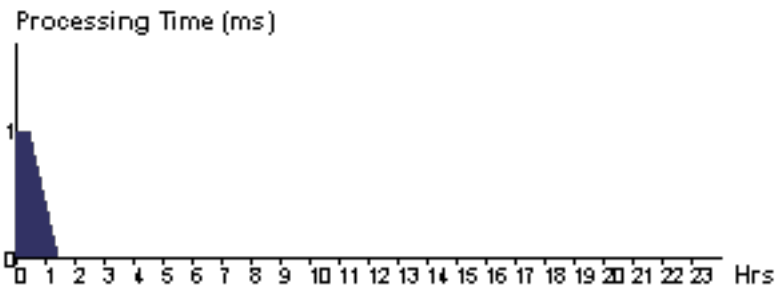
DC0_1337



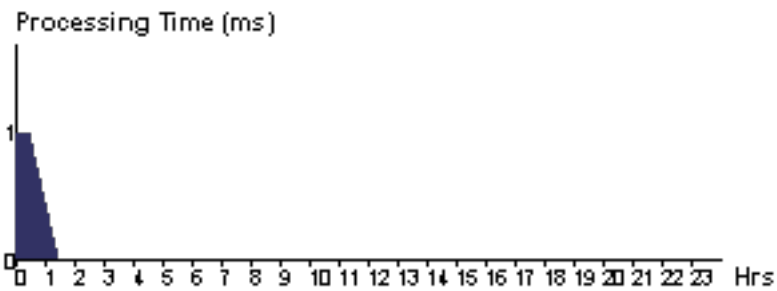
DC3_1337



DC4_1337



DC5_1337

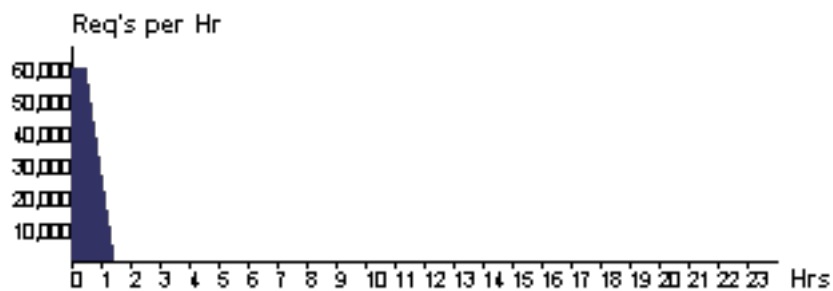


Data Center Hourly Loading

DC0_1337



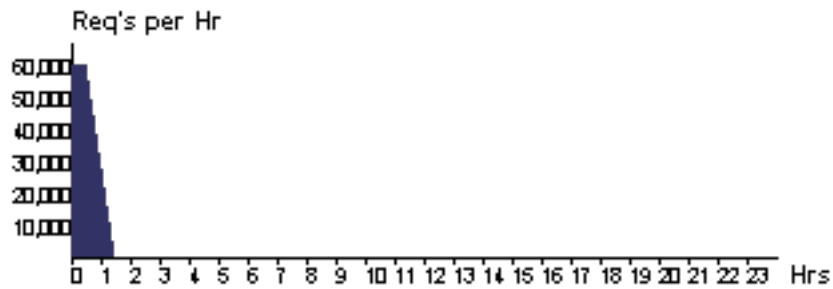
DC3_1337



DC4_1337



DC5_1337



Cost

Total Virtual Machine Cost (\$):	2.00
Total Data Transfer Cost (\$):	2.41
Grand Total: (\$)	4.41

Data Center	VM Cost \$	Data Transfer Cost \$	Total \$
DC3_1337	0.50	0.59	1.09
DC5_1337	0.50	0.59	1.09
DC0_1337	0.50	0.65	1.15
DC4_1337	0.50	0.58	1.08

Results of the Simulation Completed at: 07/02/2023 13:40:08

Overall Response Time Summary

	Avg (ms)	Min (ms)	Max (ms)
Overall response time:	51.28	40.39	64.64
Data Center processing time:	1.65	0.02	2.79

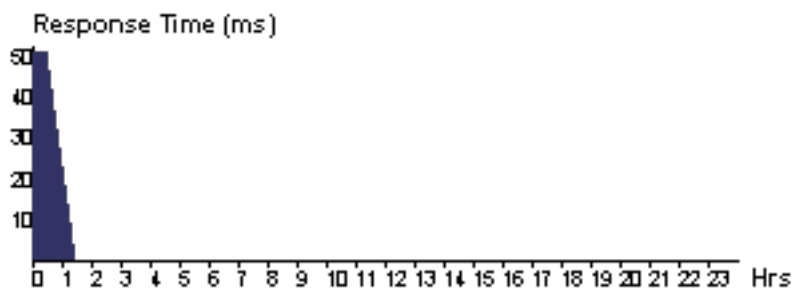
Response Time by Region

Userbase	Avg (ms)	Min (ms)	Max (ms)
UB010_1337	51.47	44.81	58.63
UB01_1337	50.96	40.55	59.00
UB02_1337	51.25	41.46	58.39
UB03_1337	51.36	42.25	60.39
UB04_1337	51.65	45.34	59.28
UB05_1337	51.75	43.39	58.29
UB06_1337	50.91	42.80	60.85
UB07_1337	51.30	42.75	61.14
UB08_1337	51.47	41.87	63.39
UB09_1337	51.18	42.85	63.95
UB0_1337	50.84	41.81	59.33
UB310_1337	51.70	41.09	60.14
UB31_1337	51.07	41.28	64.64
UB32_1337	51.26	44.39	58.52
UB33_1337	51.52	43.24	61.89
UB34_1337	51.85	41.59	60.64
UB35_1337	51.08	41.53	58.39
UB36_1337	50.91	42.02	60.06
UB37_1337	51.38	43.83	60.68
UB38_1337	51.21	42.95	59.89
UB39_1337	51.69	43.80	61.10
UB410_1337	51.33	41.57	63.70
UB41_1337	51.08	41.57	61.42
UB42_1337	51.68	41.91	58.89
UB43_1337	51.39	43.06	60.41
UB44_1337	51.01	42.67	61.42

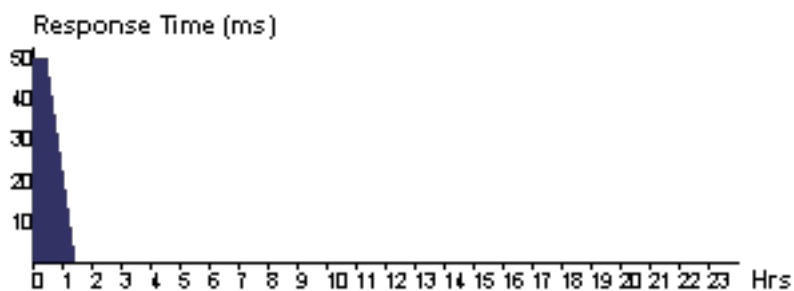
UB45_1337	51.48	43.06	61.42
UB46_1337	51.30	44.18	60.05
UB47_1337	52.00	42.72	61.35
UB48_1337	51.23	42.29	63.49
UB49_1337	50.69	42.68	58.92
UB510_1337	50.78	41.91	61.52
UB51_1337	51.21	41.30	59.63
UB52_1337	51.33	42.05	58.48
UB53_1337	51.15	40.39	59.85
UB54_1337	50.42	43.60	60.02
UB55_1337	50.99	41.37	60.38
UB56_1337	50.70	43.08	56.38
UB57_1337	51.66	44.16	60.81
UB58_1337	51.27	42.63	59.87
UB59_1337	51.89	41.59	61.62

User Base Hourly Response Times

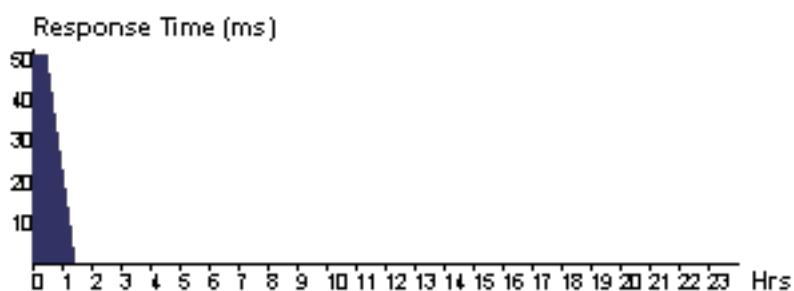
UB010_1337



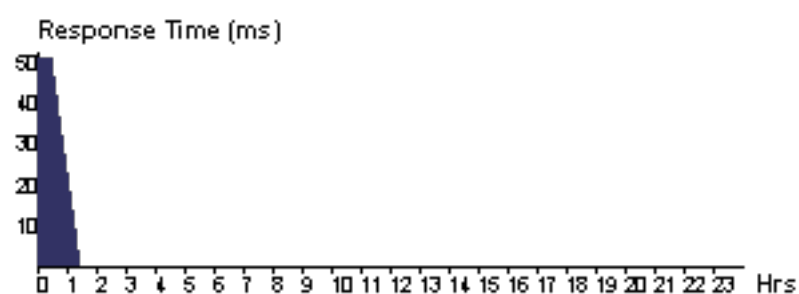
UB01_1337



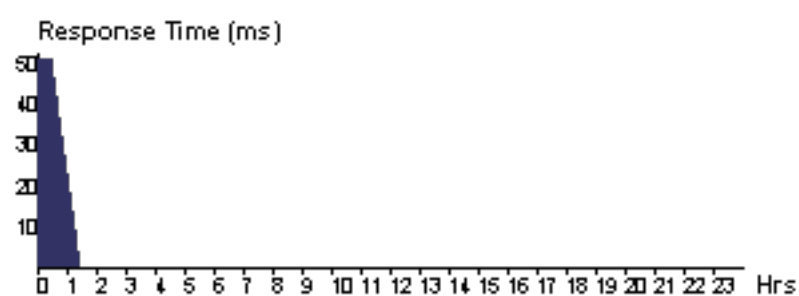
UB02_1337



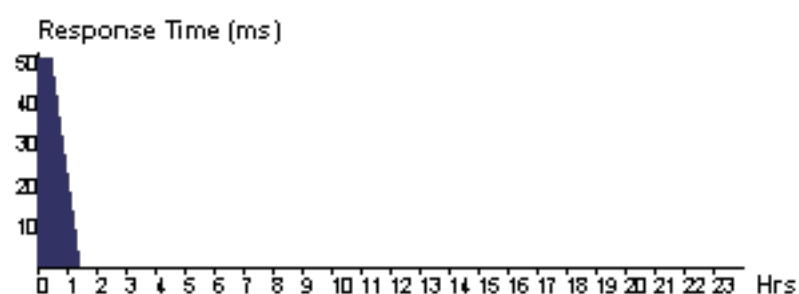
UB03_1337



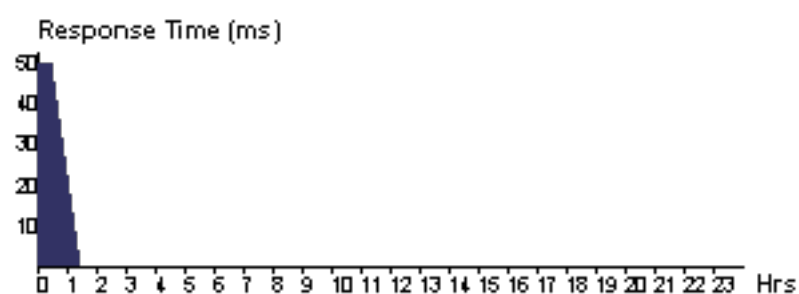
UB04_1337



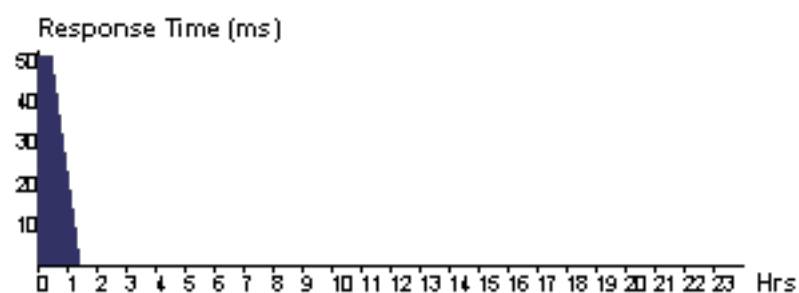
UB05_1337



UB06_1337

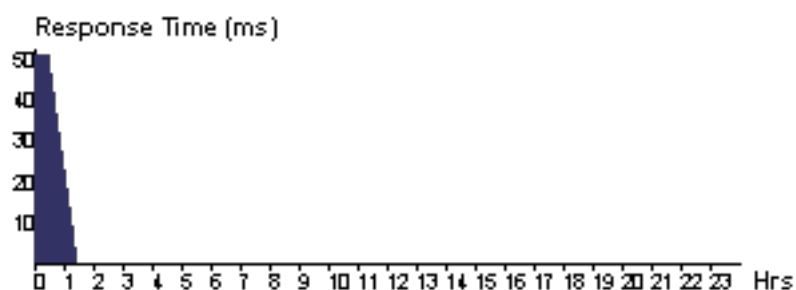
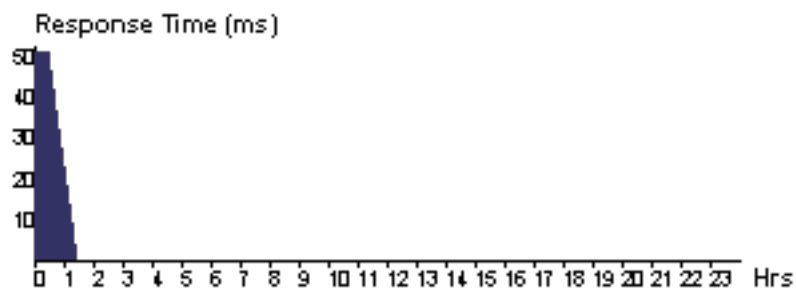


UB07_1337

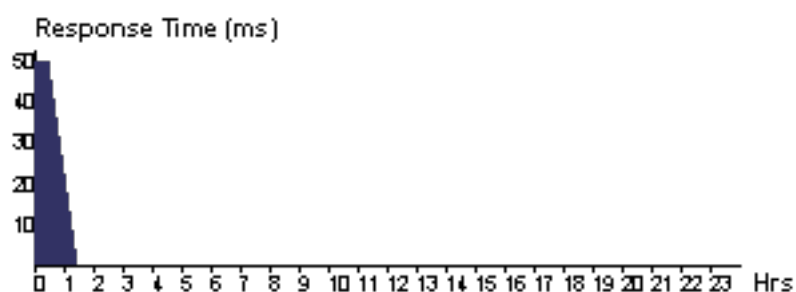


UB08_1337

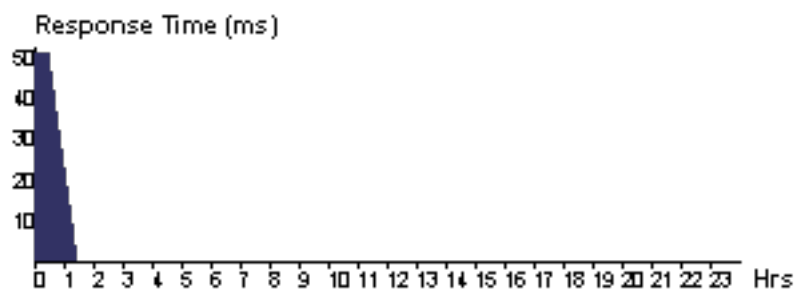
UB09_1337



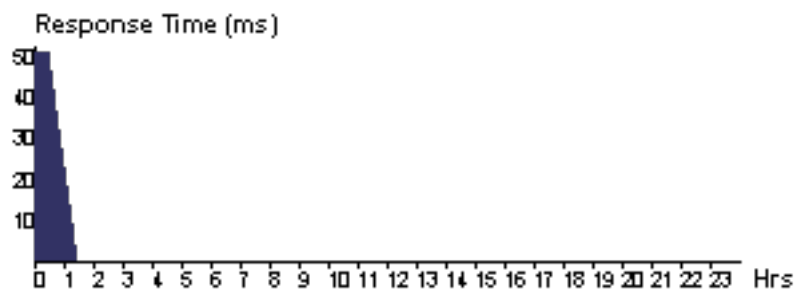
UB0_1337



UB310_1337

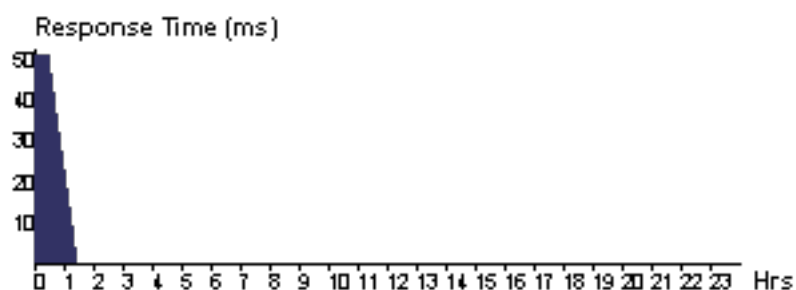
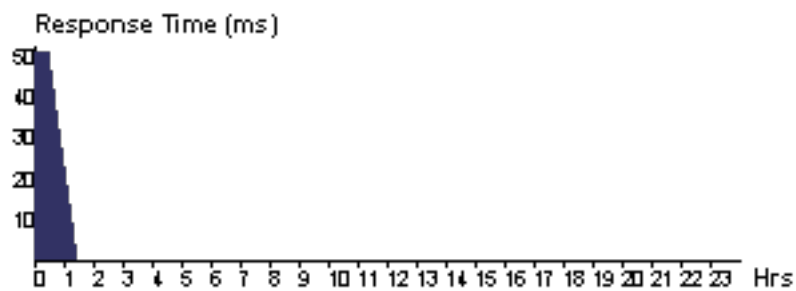


UB31_1337

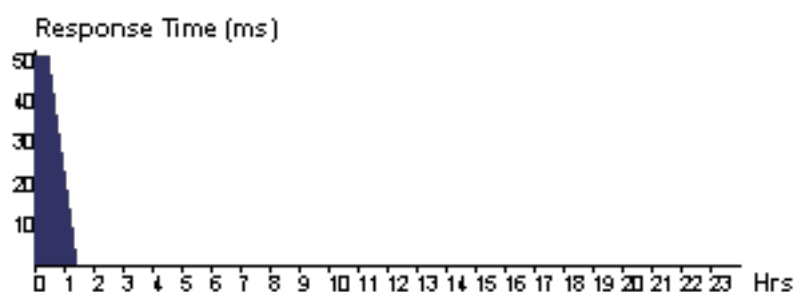


UB32_1337

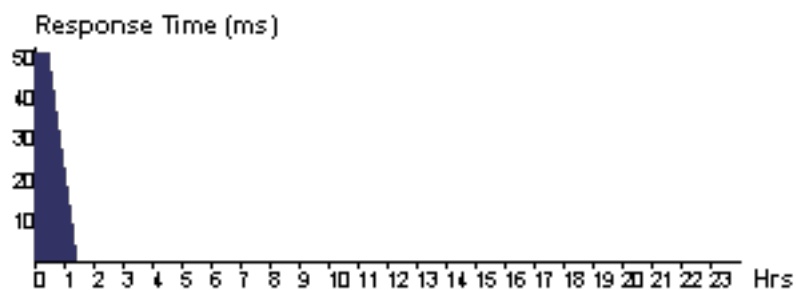
UB33_1337



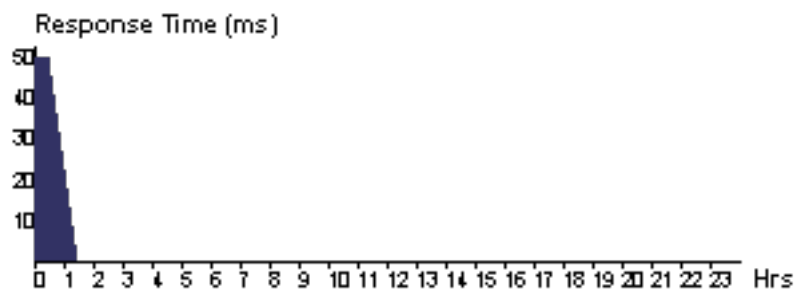
UB34_1337



UB35_1337

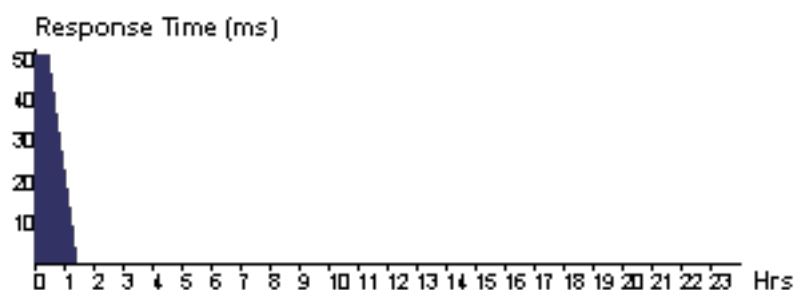
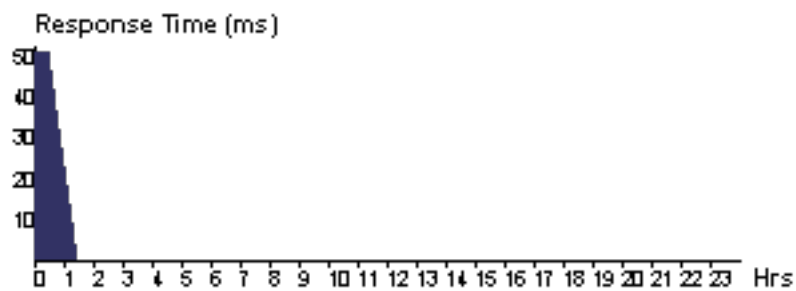


UB36_1337

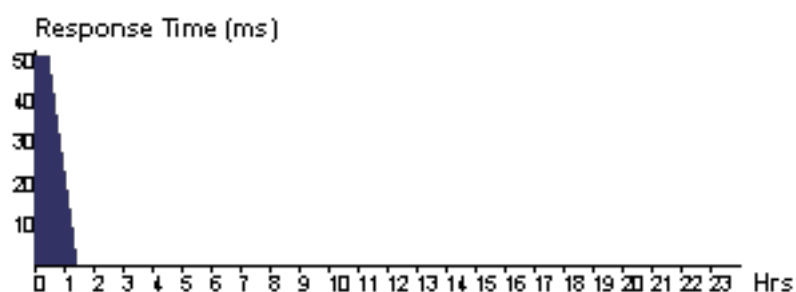


UB37_1337

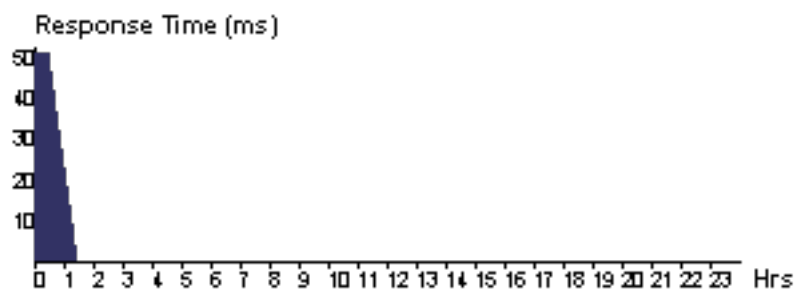
UB38_1337



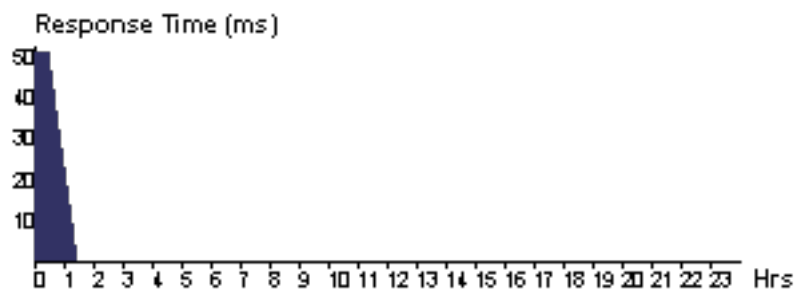
UB39_1337



UB410_1337

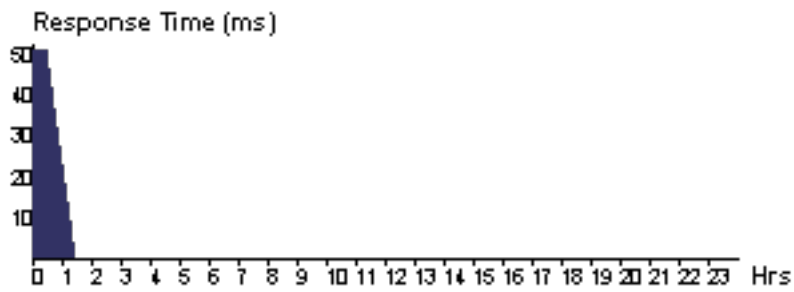
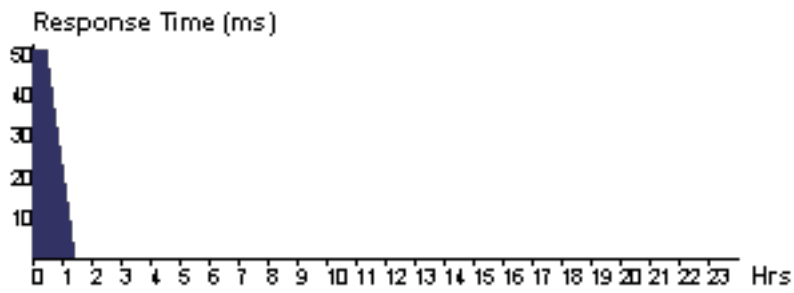


UB41_1337

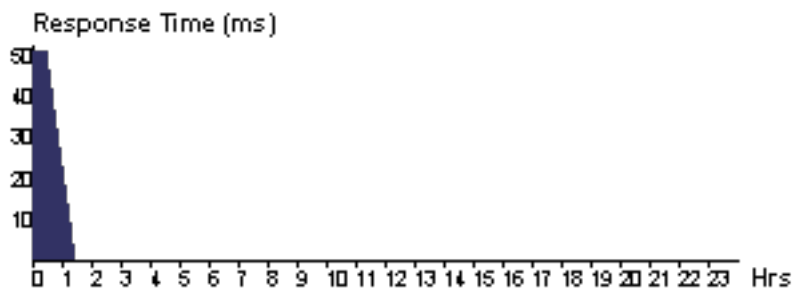


UB42_1337

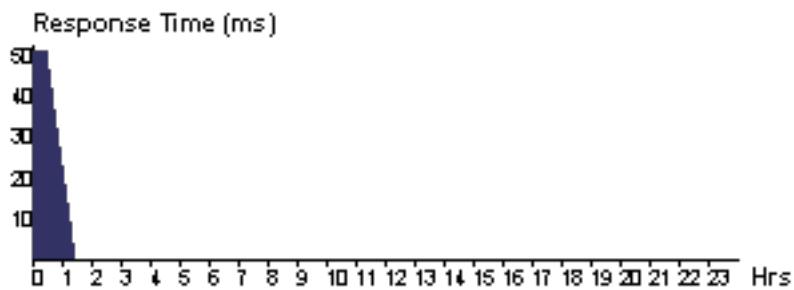
UB43_1337



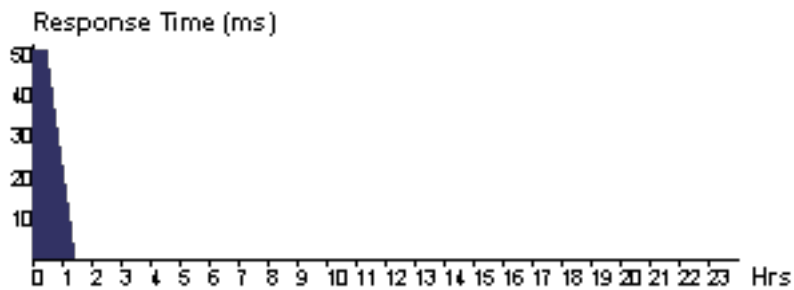
UB44_1337



UB45_1337

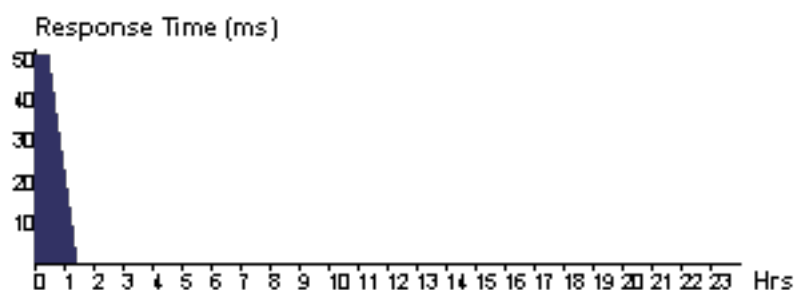
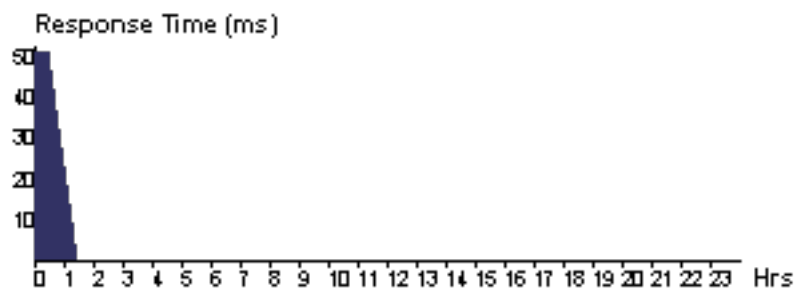


UB46_1337

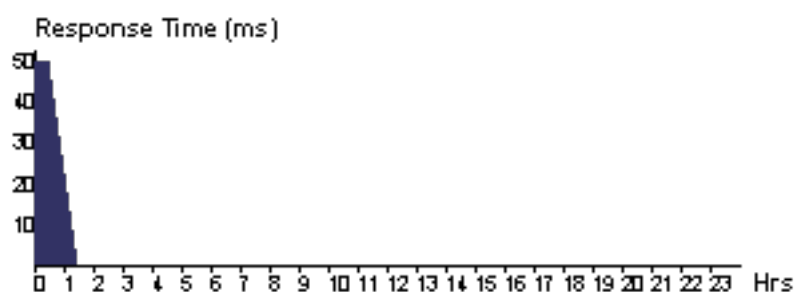


UB47_1337

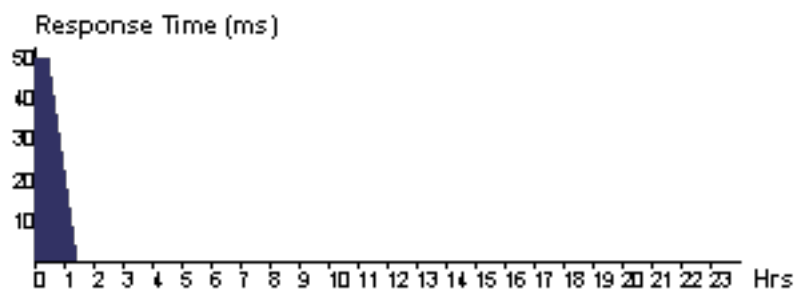
UB48_1337



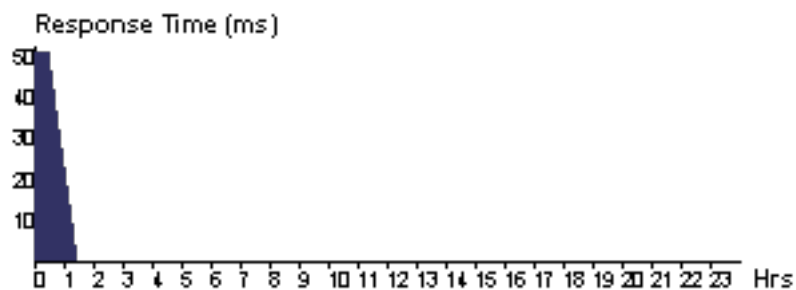
UB49_1337



UB510_1337

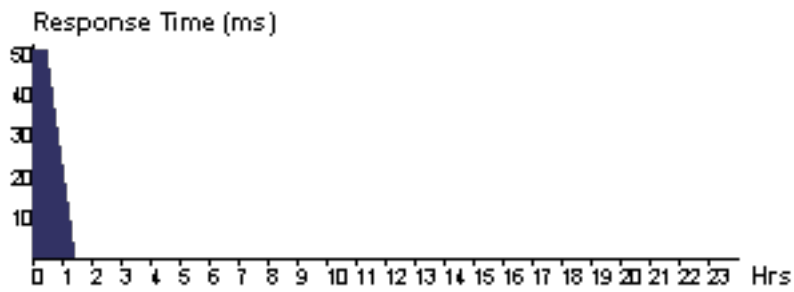
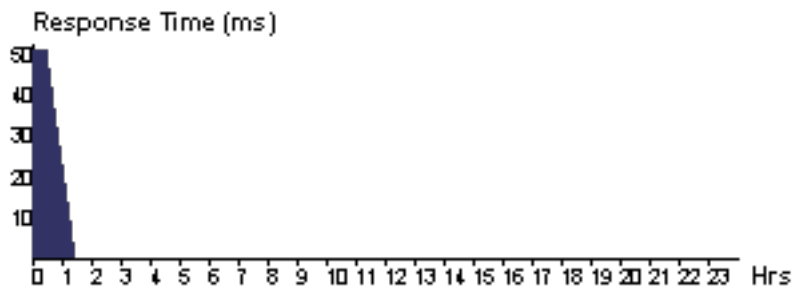


UB51_1337

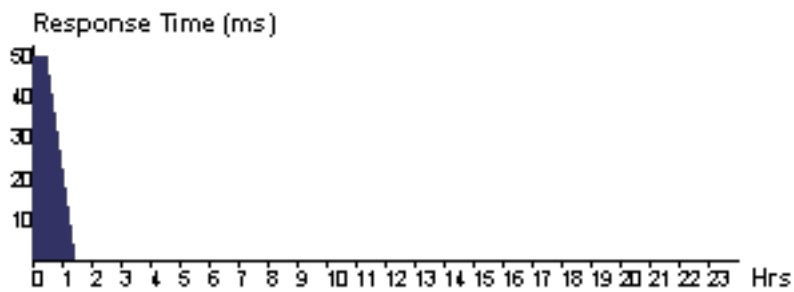


UB52_1337

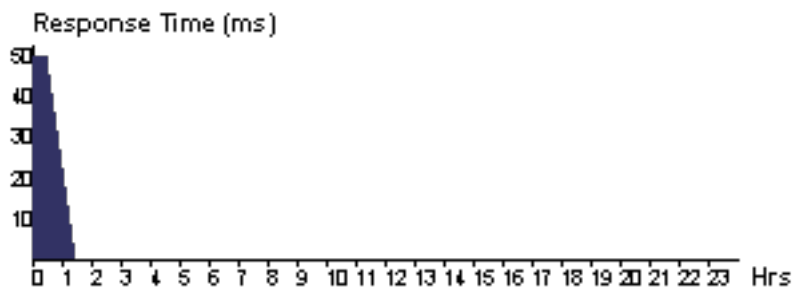
UB53_1337



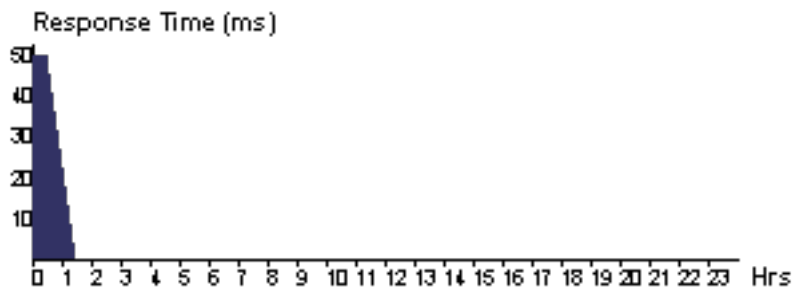
UB54_1337



UB55_1337

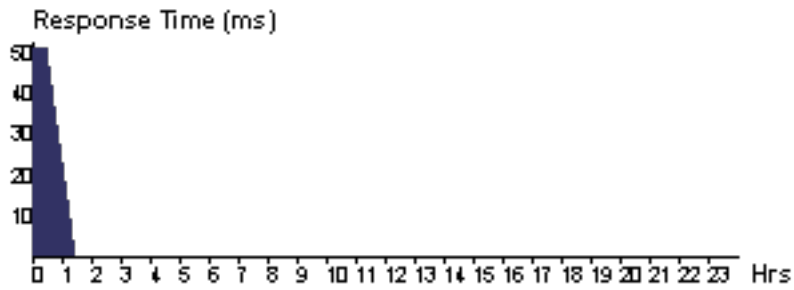
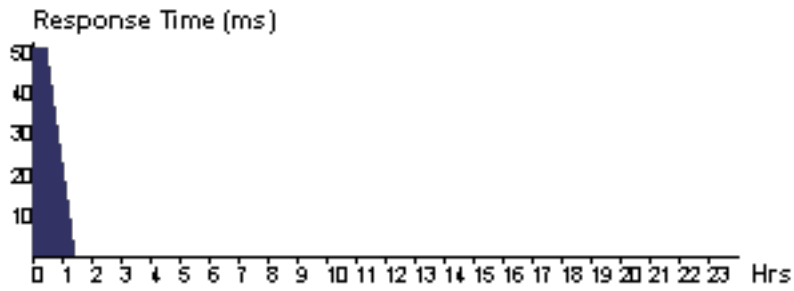


UB56_1337

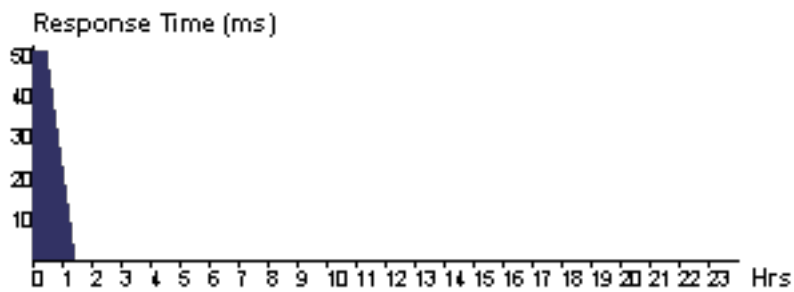


UB57_1337

UB58_1337



UB59_1337

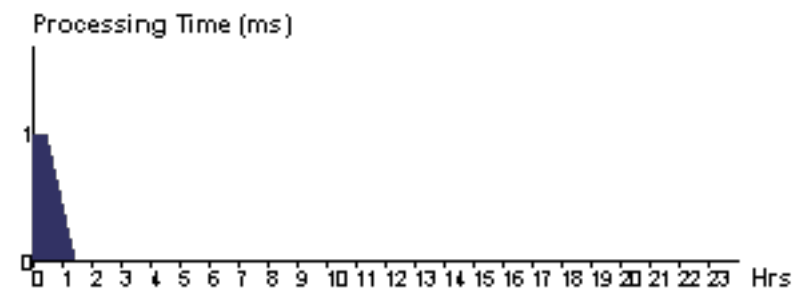


Data Center Request Servicing Times

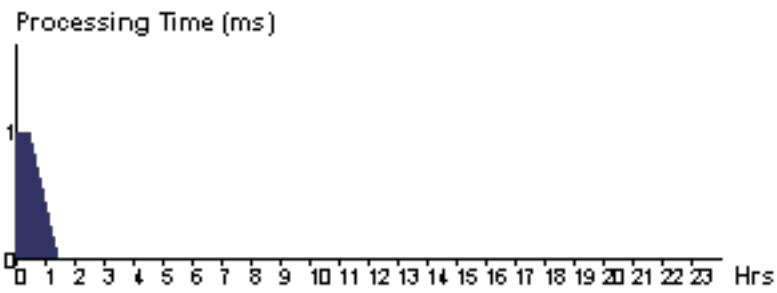
Data Center	Avg (ms)	Min (ms)	Max (ms)
DC0_1337	1.64	0.02	2.67
DC3_1337	1.66	0.02	2.65
DC4_1337	1.67	0.04	2.79
DC5_1337	1.64	0.02	2.64

Data Center Hourly Average Processing Times

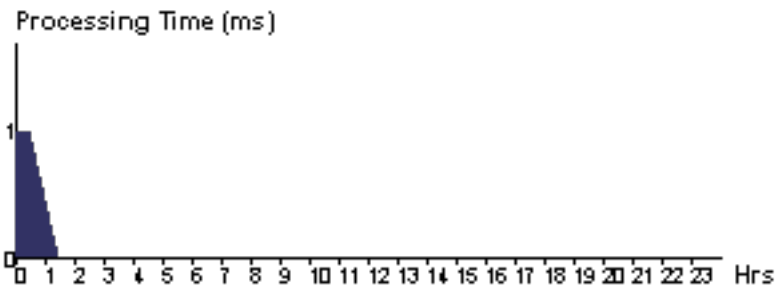
DC0_1337



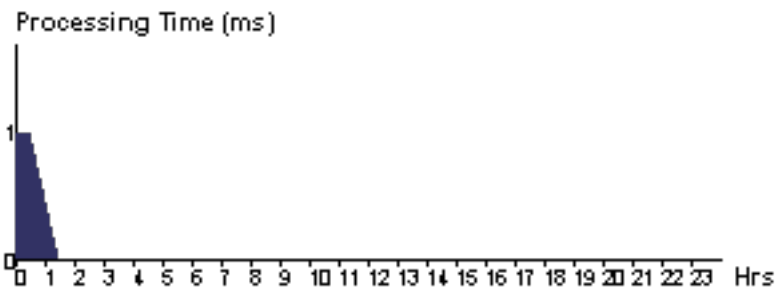
DC3_1337



DC4_1337

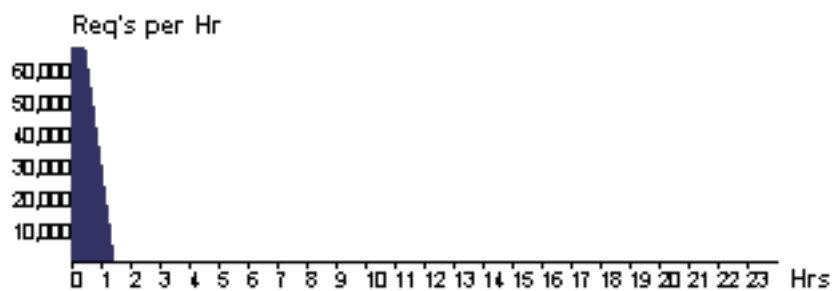


DC5_1337

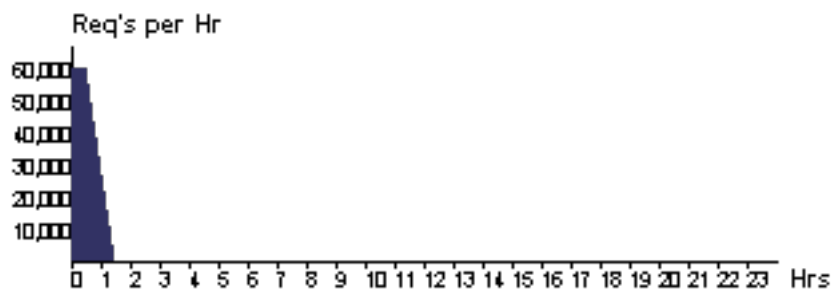


Data Center Hourly Loading

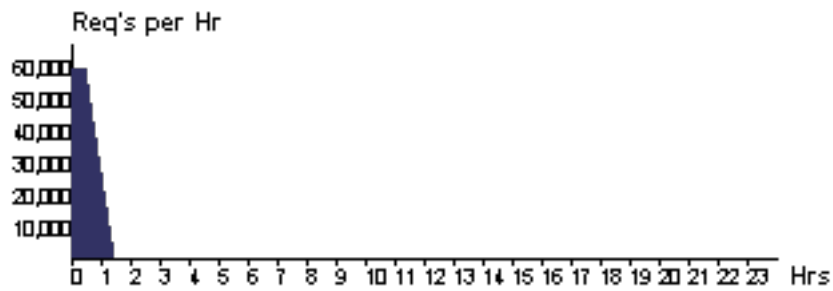
DC0_1337



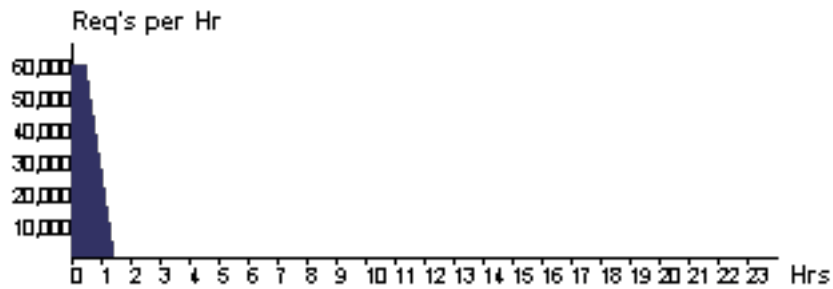
DC3_1337



DC4_1337



DC5_1337



Cost

Total Virtual Machine Cost (\$):	2.00
Total Data Transfer Cost (\$):	2.41
Grand Total: (\$)	4.41

Data Center	VM Cost \$	Data Transfer Cost \$	Total \$
DC3_1337	0.50	0.59	1.09
DC5_1337	0.50	0.59	1.09
DC0_1337	0.50	0.65	1.15
DC4_1337	0.50	0.58	1.08