

Monthly Simulation Results for VAV TOP Floor STD

Project Name: Multi-Story Office Building
 Prepared by: Carrier Corporation

08/27/2002
 03:00PM

Air System Simulation Results (Table 1) :

Month	Preheat Coil Load (kBTU)	Central Cooling Coil Load (kBTU)	Terminal Heating Coil Load (kBTU)	Supply Fan (kWh)	Terminal Fan (kWh)	Lighting (kWh)	Electric Equipment (kWh)
January	3650	0	41364	333	348	6115	3645
February	3668	0	33205	305	309	5566	3301
March	838	430	18525	349	299	5631	3546
April	14	4710	5614	458	307	6102	3566
May	0	19245	439	635	305	6115	3645
June	0	45513	0	908	288	5618	3466
July	0	61526	0	1120	305	6115	3645
August	0	61077	0	1038	313	6140	3650
September	0	31241	3	686	280	5593	3461
October	0	7839	1475	516	318	6369	3698
November	206	1094	14496	358	287	5363	3414
December	2244	19	41267	289	321	5351	3489
Total	10620	232695	156386	6996	3681	70078	42528