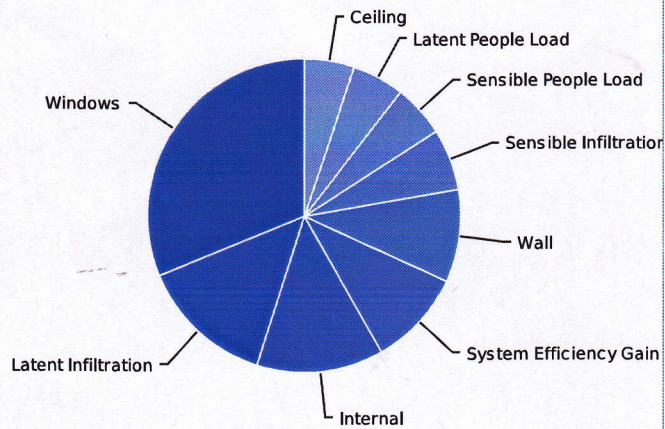


Cooling Loads

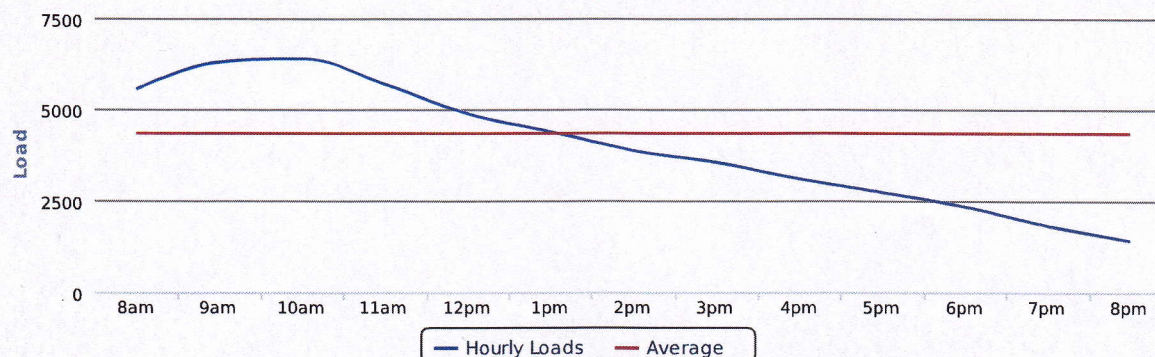
14,052 BTU/hr



Adequate Exposure Diversity

Adequate Exposure Diversity Graph (AED)

Peak and Average Glass Load



ACCA Manual S

System equipment selection will be made using the following Manual S derived values.

Summer Outdoor	85°F
Summer Wet Bulb	71°F
Summer Indoor	74°F
Summer Design Grains	50%
Winter Outdoor	2°F
Winter Indoor	68°F
Sensible Cooling	11,342 Btuh
Latent Cooling	2,709 Btuh
Required Cooling Airflow	516 CFM
Sensible Heating	33,989 Btuh
Required Heating Airflow	441 CFM