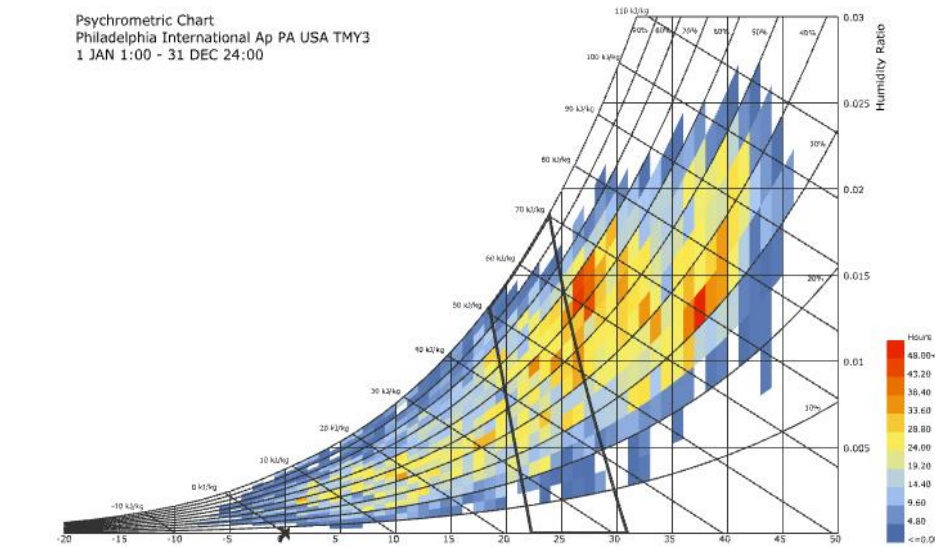
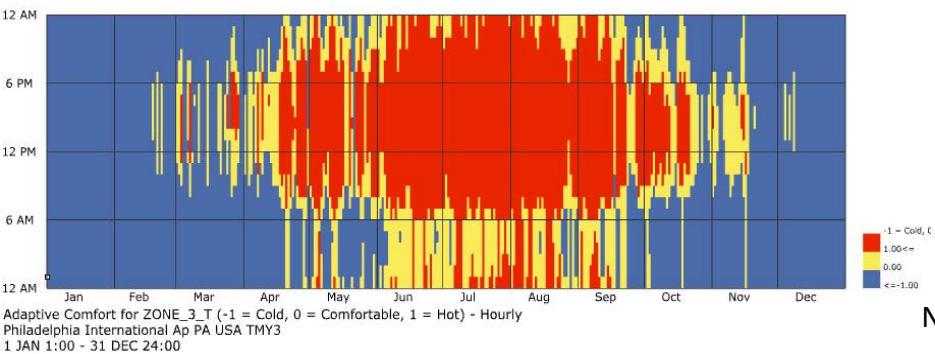
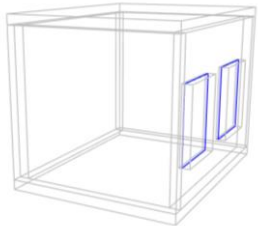


# Energy Simulation | Thermal Comfort & Energy Balance

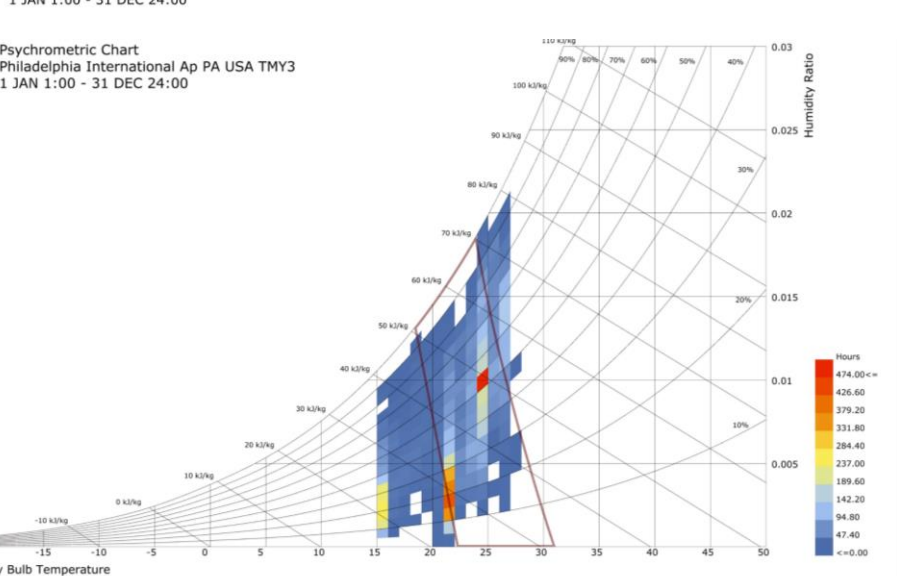
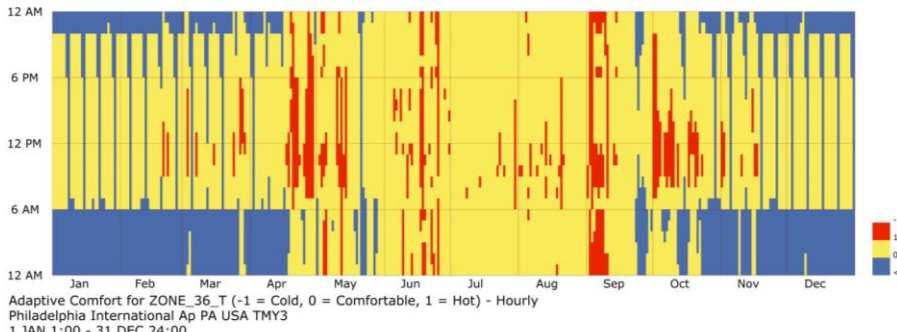
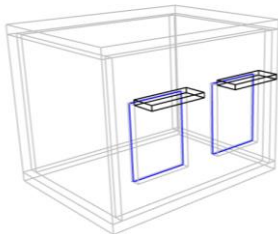
## Existing Conditions



## Differences

% Comfortable - 18.00	% Comfortable - 71.5%
% Hot - 32.56	Hot - 4.96
% Cold - 49.42	% Cold - 23.51
SDA - 85.61	SDA - 98.07
Orientation - 0	Orientation - 330 degree
WWR East - 0.3	WWR East - 0.2
Wall R Value - 5.5	Wall R Value - 34.4
Roof R Value - 9.2	Roof R Value - 34.4
No Blinds	Blinds Specifications
	Depth - 0.5m
	Number of Blinds - 1
Natural Ventilation - No	Natural Ventilation - Yes
	Openable Glazing Are - 1
Air Flow Rate - 2	Air Flow Rate - 1.5

## Improved Conditions



## Common

Sill Height - 0.6m	Not effected by any change
Window Height - 1.5m	
Number of Windows on East - 2	Any change decreases the comfort percentage
8 inch Thick Concrete Roof	