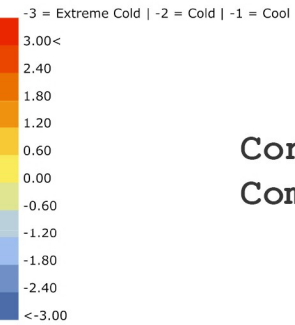
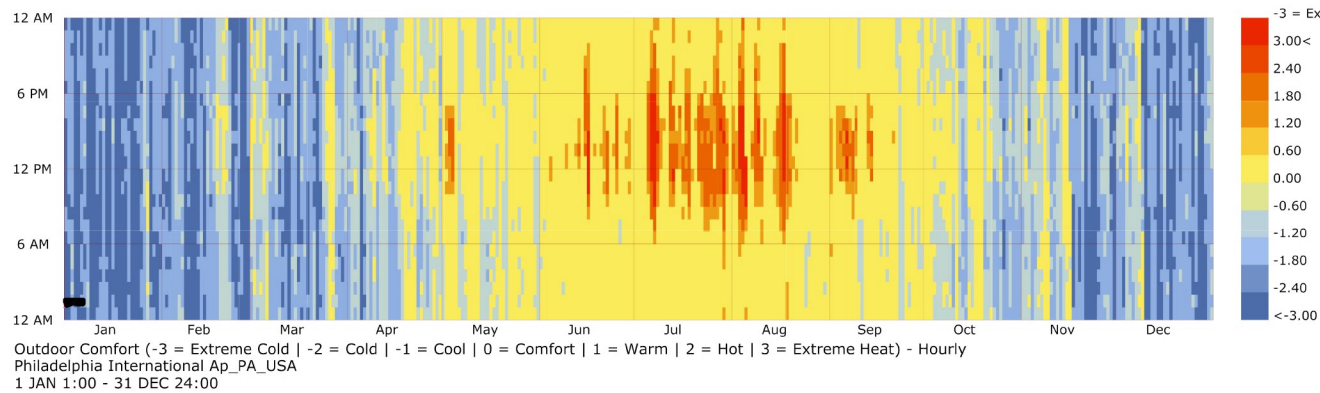
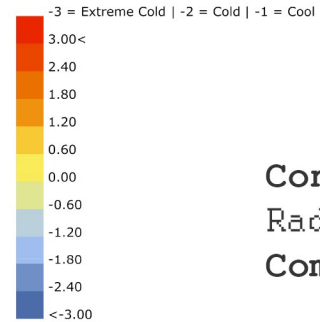
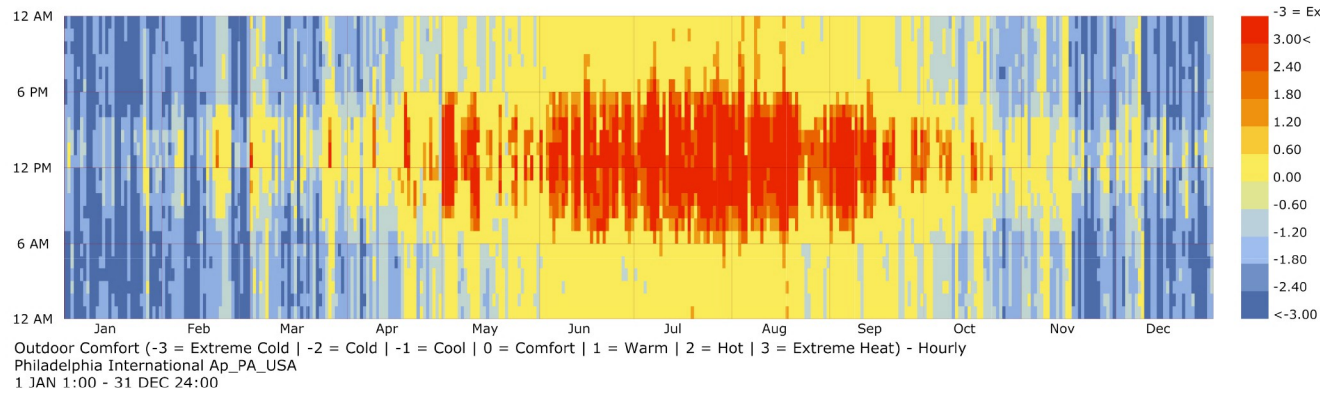


**SHADE DESIGN**  
MEYERSON HALL

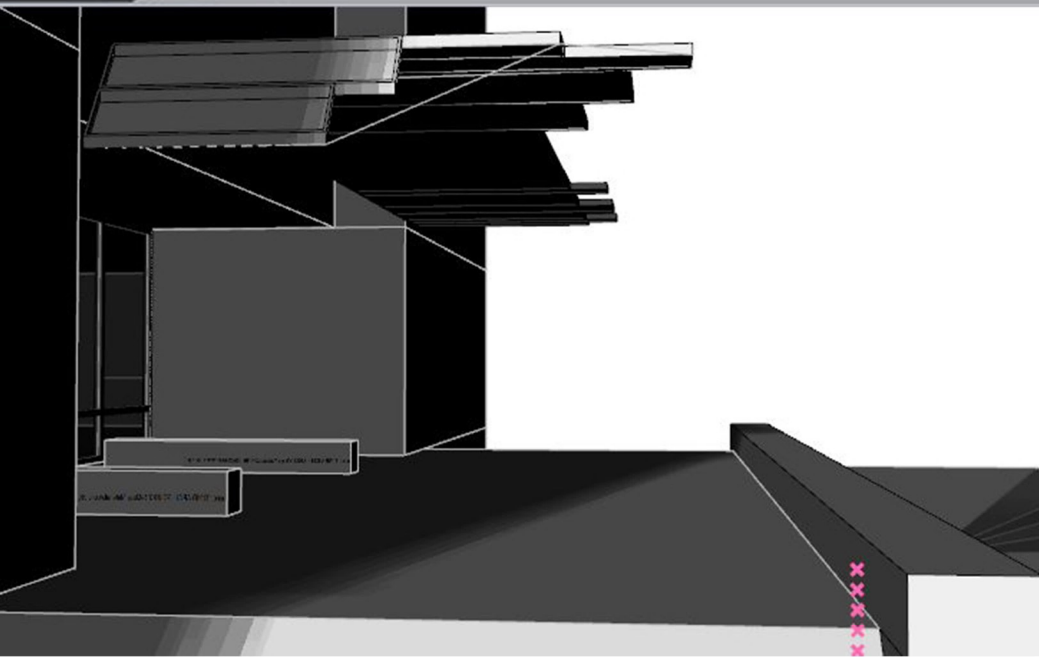
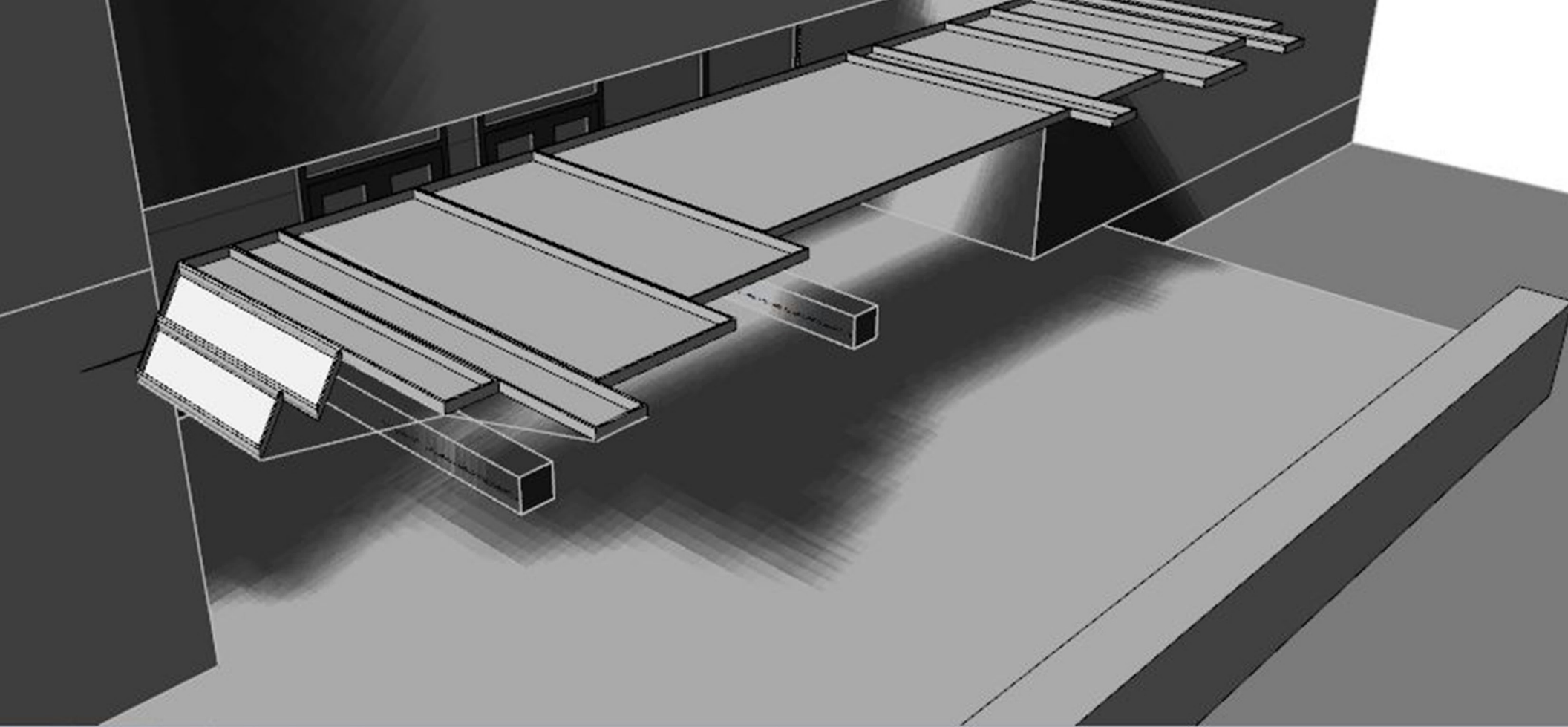


Condition: Fully Shaded  
Comfort time % 41.27%



Condition: Exposed to  
Radiation  
Comfort time % 37%

THERMAL STRESS PERCENTAGE



Here, in shading percentage to keep, is selected to 60% because from 60% to 100% shade the comfort value changes are trivial. Therefore, optimal solution is given here. Energy saved by shade is 50%