

Entered Values

TRACE® 700 version 6.3.5

By BSA LIFESTRUCTURES

Project Name: UT SEA Bldg

Dataset Name: \\BSALIFESTRUCTURES.COM\INDY1\BSA\1583\15830011\SUSTAINABILITY_EA\P2 MINIMUM ENERGY F

Location: Austin Texas

Building Owner: University of Texas

Program User:

Company:

Comments:

Cooling Design Period: January thru December

Peak Hour Override: 0

Daylight Savings Period:

Summer Period:

Location: Austin, TX TMY

Summer Design Dry Bulb: 97.00 °F

Summer Design Wet Bulb: 79.00 °F

Winter Design Dry Bulb: 28.00 °F

Cooling Methodology: RTS (ASHRAE Tables)

Heating Methodology: UATD

Infiltration Methodology: Vary with wind speed

Outside Film Methodology: Vary with wind speed

Terrain Methodology: Center of a large city

Summer Clearness Number: 1.00

Winter Clearness Number: 1.00

Summer Ground Reflectance: 0.20

Winter Ground Reflectance: 0.20

Carbon Dioxide Level: 400 ppm

Room Circ Rate: Medium

Wall Load To Plenum: YES

Building Orientation: 0 degrees from north

Simulation Hours: Full year

Calendar Code: Standard (1978)

Energy Simulation Period: January thru December

Force VAV Min => Nominal Ventilation at Design: No

Allow Energy Recovery/Transfer at Design: No

Retest Design Peaks: Yes

Calculate Building Block Loads: No

Close ventilation dampers during unoccupied hours: Yes