

OpenStudio Results

Model Summary

Building Summary

Information	Value	Units
Building Name	Building 1	building_name
Net Site Energy	12,416,054	kBtu
Total Building Area	120,556	ft^2
EUI (Based on Net Site Energy and Total Building Area)	102.99	kBtu/ft^2
OpenStudio Standards Building Type		

Weather Summary

	Value
Weather File	Kolkata West Bengal IND ISHRAE WMO#=428090
Latitude	22.65
Longitude	88.45
Elevation	20 (ft)
Time Zone	5.50
North Axis Angle	0.00
ASHRAE Climate Zone	

Sizing Period Design Days

	Maximum Dry Bulb (F)	Daily Temperature Range (R)	Humidity Value	Humidity Type	Wind Speed (mph)	Wind Direction
KOLKATA ANN CLG .4% CONDNS DB=>MWB	98.96	16.38	80.24	Wetbulb [F]	6.04	180.0
KOLKATA ANN CLG .4% CONDNS DP=>MDB	89.6	16.38	82.94	Dewpoint [F]	6.04	180.0
KOLKATA ANN CLG .4% CONDNS ENTH=>MDB	94.28	16.38	42.05	Enthalpy [Btu/lb]	6.04	180.0
KOLKATA ANN CLG .4% CONDNS WB=>MDB	93.56	16.38	85.1	Wetbulb [F]	6.04	180.0
KOLKATA ANN HTG 99.6% CONDNS DB	52.88	0.0	52.88	Wetbulb [F]	0.67	0.0
KOLKATA ANN HTG WIND 99.6% CONDNS WS=>MCDB	73.76	0.0	73.76	Wetbulb [F]	10.96	0.0
KOLKATA ANN HUM_N 99.6% CONDNS DP=>MCDB	73.04	0.0	43.7	Dewpoint [F]	0.67	0.0

Unmet Hours Summary

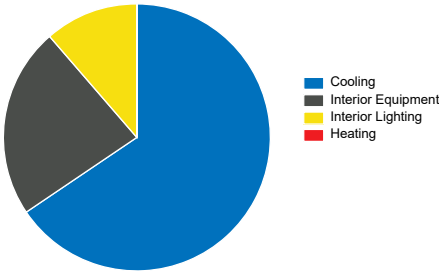
Time Setpoint Not Met	Time (hr)
During Heating	0.0
During Cooling	0.0
During Occupied Heating	0.0
During Occupied Cooling	0.0

Unmet Hours Tolerance

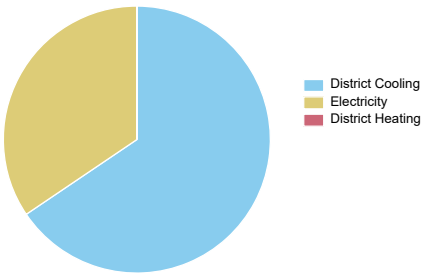
Tolerance for Time Setpoint Not Met	Temperature (F)
Heating	0.36
Cooling	0.36

Annual Overview

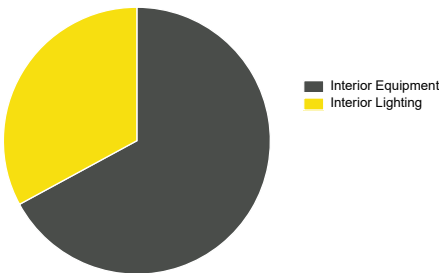
End Use - view table



Energy Use - view table



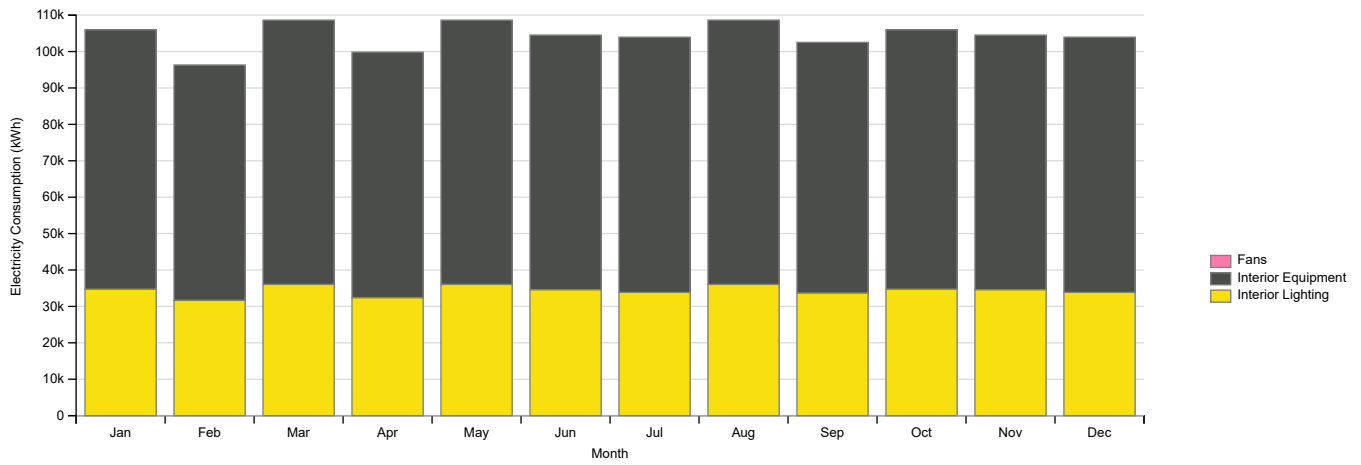
EUI - Electricity - view table



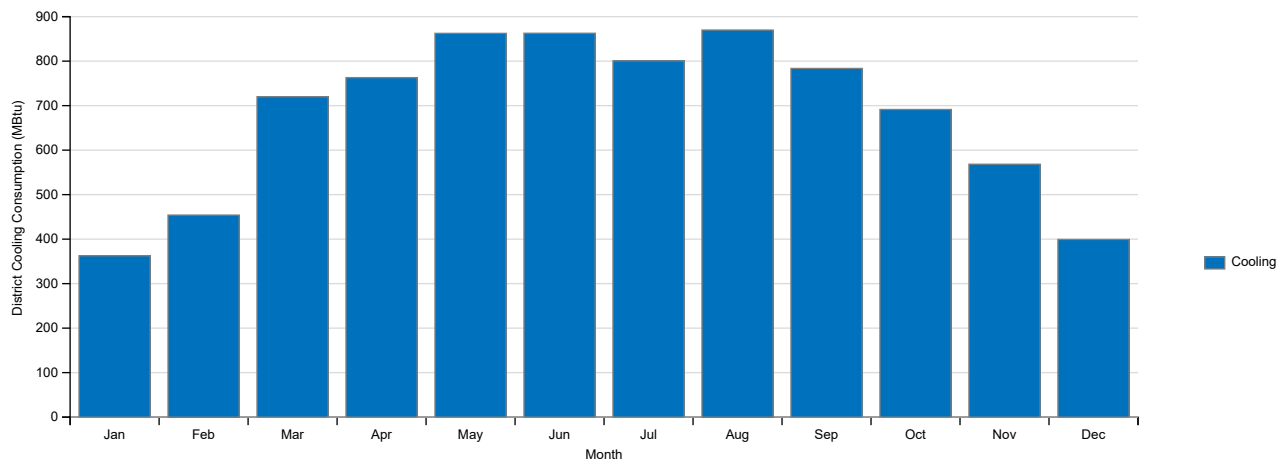
EUI - Gas - view table

Monthly Overview

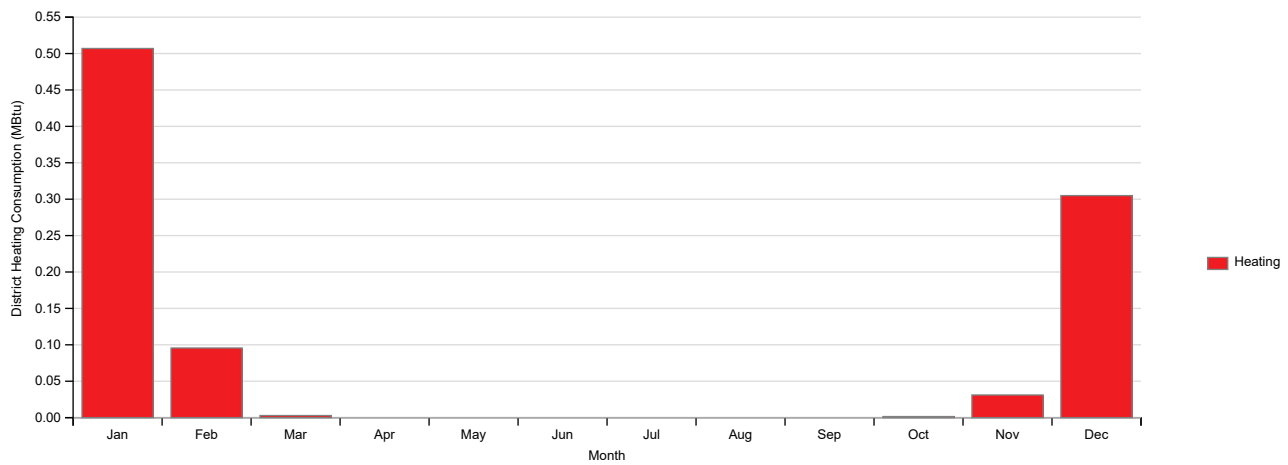
Electricity Consumption (kWh) - view table



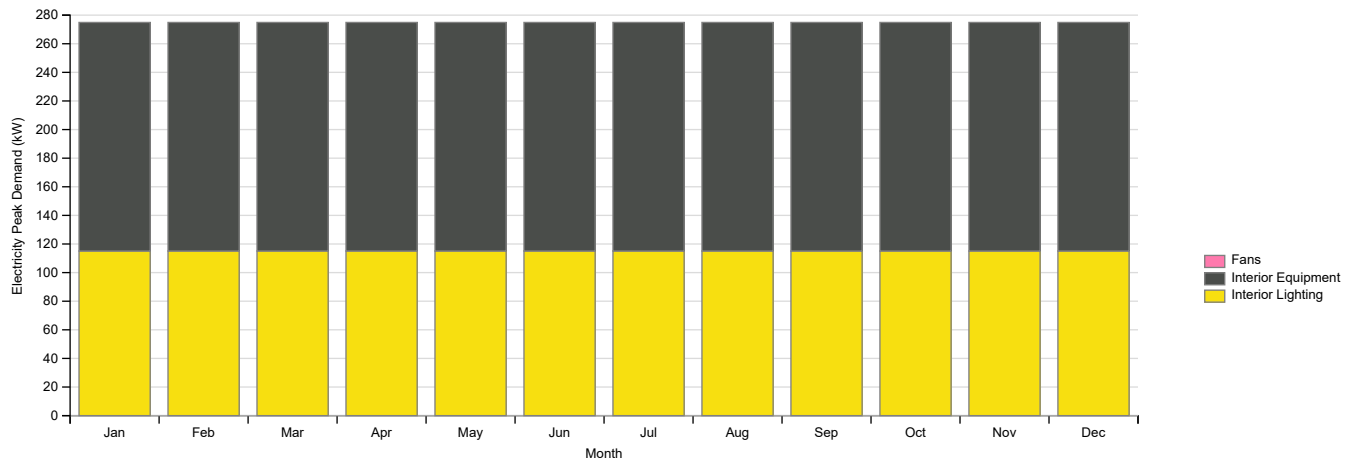
District Cooling Consumption (MBtu) - view table



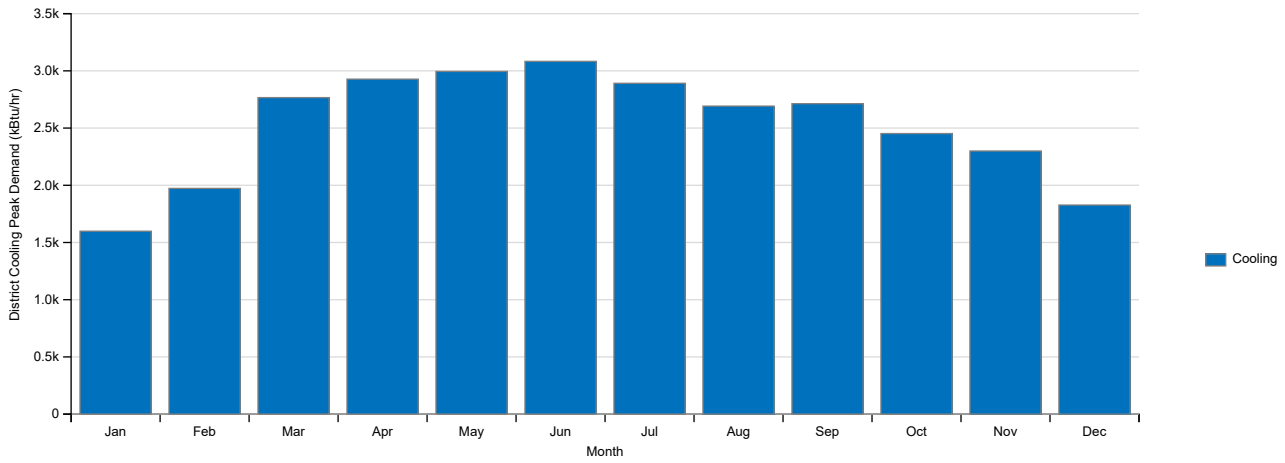
District Heating Consumption (MBtu) - view table



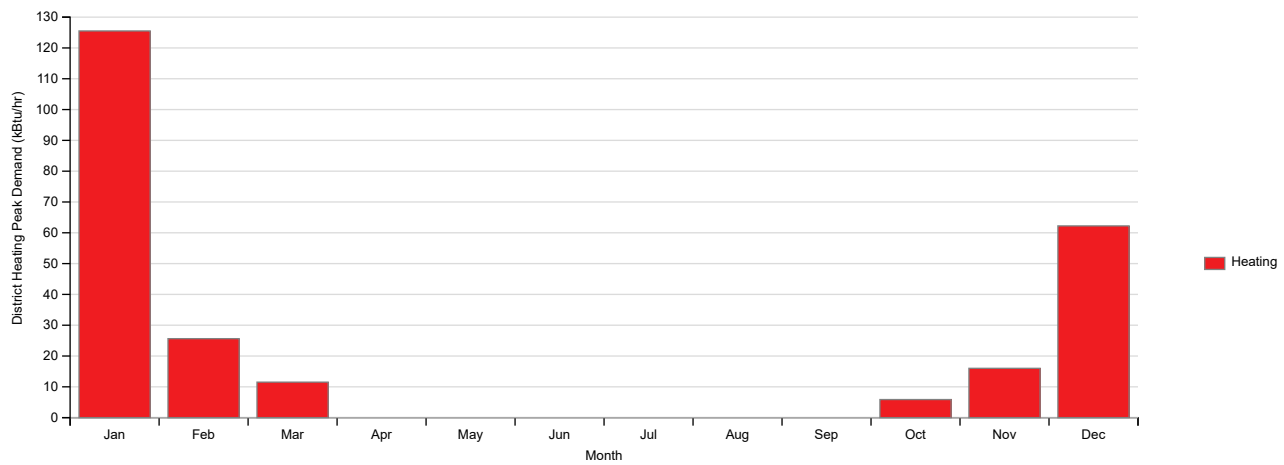
Electricity Peak Demand (kW) - view table



District Cooling Peak Demand (kBtu/hr) - view table



District Heating Peak Demand (kBtu/hr) - view table



Utility Bills/Rates

No Data to Show for Utility Bills/Rates

Envelope

Base Surface Constructions

Construction	Net Area (ft^2)	Surface Count	R Value (ft^2*h*R/Btu)
ASHRAE 189.1-2009 ExtRoof IEAD ClimateZone 1	30,139	3	19.96
ASHRAE 189.1-2009 ExtWall Mass ClimateZone 2	18,729	28	7.27

Sub Surface Constructions

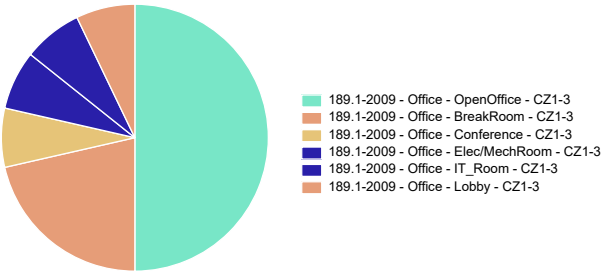
Construction	Area (ft^2)	Surface Count	U-Factor (Btu/ft^2*h*R)
ASHRAE 189.1-2009 ExtWindow ClimateZone 1	9,688	24	

WWR & Skylight Ratio

Description	Total (%)	North (%)	East (%)	South (%)	West (%)
Gross Window-Wall Ratio	34.09	50.0	50.0	0.0	50.0
Gross Window-Wall Ratio (Conditioned)	34.09	50.0	50.0	0.0	50.0
Skylight-Roof Ratio	0.0				

Space Type Breakdown

Space Type Breakdown - view table



Space Type Summary

189.1-2009 - Office - BreakRoom - CZ1-3 (4 spaces and 4 thermal zones)

Definition	Value	Unit	Inst. Multiplier
189.1-2009 - Office - BreakRoom - CZ1-3 People Definition	0.0500	people/ft^2	1.0
189.1-2009 - Office - BreakRoom - CZ1-3 Electric Equipment Definition	4.4600	W/ft^2	1.0
189.1-2009 - Office - BreakRoom - CZ1-3 Lights Definition	1.0800	W/ft^2	1.0
189.1-2009 - Office - BreakRoom - CZ1-3 Infiltration	0.0595	cfm/ext surf area ft^2	
189.1-2009 - Office - BreakRoom - CZ1-3 Ventilation (outdoor air method Sum)	15.0000	cfm/person	

189.1-2009 - Office - Conference - CZ1-3
(1 spaces and 1 thermal zones)

Definition	Value	Unit	Inst. Multiplier
189.1-2009 - Office - Conference - CZ1-3 People Definition	0.0500	people/ft^2	1.0
189.1-2009 - Office - Conference - CZ1-3 Electric Equipment Definition	0.3700	W/ft^2	1.0
189.1-2009 - Office - Conference - CZ1-3 Lights Definition	1.1700	W/ft^2	1.0
189.1-2009 - Office - Conference - CZ1-3 Infiltration	0.0595	cfm/ext surf area ft^2	
189.1-2009 - Office - Conference - CZ1-3 Ventilation (outdoor air method Sum)	20.0000	cfm/person	

189.1-2009 - Office - Elec/MechRoom - CZ1-3
(1 spaces and 1 thermal zones)

Definition	Value	Unit	Inst. Multiplier
189.1-2009 - Office - Elec/MechRoom - CZ1-3 Electric Equipment Definition	0.2700	W/ft^2	1.0
189.1-2009 - Office - Elec/MechRoom - CZ1-3 Lights Definition	1.3500	W/ft^2	1.0
189.1-2009 - Office - Elec/MechRoom - CZ1-3 Infiltration	0.0595	cfm/ext surf area ft^2	
189.1-2009 - Office - Elec/MechRoom - CZ1-3 Ventilation (outdoor air method Sum)	20.0000	cfm/person	

189.1-2009 - Office - IT_Room - CZ1-3
(1 spaces and 1 thermal zones)

Definition	Value	Unit	Inst. Multiplier
189.1-2009 - Office - IT_Room - CZ1-3 People Definition	0.0050	people/ft^2	1.0
189.1-2009 - Office - IT_Room - CZ1-3 Electric Equipment Definition	1.5600	W/ft^2	1.0
189.1-2009 - Office - IT_Room - CZ1-3 Lights Definition	0.9900	W/ft^2	1.0
189.1-2009 - Office - IT_Room - CZ1-3 Infiltration	0.0595	cfm/ext surf area ft^2	
189.1-2009 - Office - IT_Room - CZ1-3 Ventilation (outdoor air method Sum)	0.0500	cfm/floor area ft^2	

189.1-2009 - Office - Lobby - CZ1-3
(1 spaces and 1 thermal zones)

Definition	Value	Unit	Inst. Multiplier
189.1-2009 - Office - Lobby - CZ1-3 People Definition	0.0100	people/ft^2	1.0
189.1-2009 - Office - Lobby - CZ1-3 Electric Equipment Definition	0.0700	W/ft^2	1.0
189.1-2009 - Office - Lobby - CZ1-3 Lights Definition	1.1700	W/ft^2	1.0
189.1-2009 - Office - Lobby - CZ1-3 Infiltration	0.0595	cfm/ext surf area ft^2	
189.1-2009 - Office - Lobby - CZ1-3 Ventilation (outdoor air method Sum)	15.0000	cfm/person	

189.1-2009 - Office - OpenOffice - CZ1-3
(4 spaces and 4 thermal zones)

Definition	Value	Unit	Inst. Multiplier
189.1-2009 - Office - OpenOffice - CZ1-3 People Definition	0.0052	people/ft^2	1.0
189.1-2009 - Office - OpenOffice - CZ1-3 Electric Equipment Definition	0.7100	W/ft^2	1.0
189.1-2009 - Office - OpenOffice - CZ1-3 Lights Definition	0.9900	W/ft^2	1.0

189.1-2009 - Office - OpenOffice - CZ1-3 Infiltration	0.0595	cfm/ext surf area ft^2	
189.1-2009 - Office - OpenOffice - CZ1-3 Ventilation (outdoor air method Sum)	20.0000	cfm/person	

Interior Lighting Summary

Interior Lighting Summary

	Zone	Lighting Power Density (W/ft^2)	Total Power (W)	Schedule Name	Scheduled Hours/Week (hr)	Actual Load Hours/Week (hr)	Return Air Fraction	Consumption (kWh)
THERMAL ZONE 5 189.1-2009 - OFFICE - BREAKROOM - CZ1-3 LIGHTS	THERMAL ZONE 5	1.08	6975.01	OFFICE BLDG LIGHT	61.85	61.85	0.0000	22494.45
THERMAL ZONE 6 189.1-2009 - OFFICE - BREAKROOM - CZ1-3 LIGHTS	THERMAL ZONE 6	1.08	6975.01	OFFICE BLDG LIGHT	61.85	61.85	0.0000	22494.45
THERMAL ZONE 7 189.1-2009 - OFFICE - BREAKROOM - CZ1-3 LIGHTS	THERMAL ZONE 7	1.08	6975.01	OFFICE BLDG LIGHT	61.85	61.85	0.0000	22494.45
THERMAL ZONE 8 189.1-2009 - OFFICE - BREAKROOM - CZ1-3 LIGHTS	THERMAL ZONE 8	1.08	6975.01	OFFICE BLDG LIGHT	61.85	61.85	0.0000	22494.45
THERMAL ZONE 11 189.1-2009 - OFFICE - CONFERENCE - CZ1-3 LIGHTS	THERMAL ZONE 11	1.17	10075.02	OFFICE BLDG LIGHT	61.85	61.85	0.0000	32494.45
THERMAL ZONE 9 189.1-2009 - OFFICE - ELEC/MECHROOM - CZ1-3 LIGHTS	THERMAL ZONE 9	1.35	11625.02	OFFICE BLDG LIGHT	61.85	61.85	0.0000	37491.67
THERMAL ZONE 10 189.1-2009 - OFFICE - IT_ROOM - CZ1-3 LIGHTS	THERMAL ZONE 10	0.99	8525.02	OFFICE BLDG LIGHT	61.85	61.85	0.0000	27494.45
THERMAL ZONE 12 189.1-2009 - OFFICE - LOBBY - CZ1-3 LIGHTS	THERMAL ZONE 12	1.17	10075.02	OFFICE BLDG LIGHT	61.85	61.85	0.0000	32494.45
THERMAL ZONE 1 189.1-2009 - OFFICE - OPENOFFICE - CZ1-3 LIGHTS	THERMAL ZONE 1	0.99	14918.78	OFFICE BLDG LIGHT	61.85	61.85	0.0000	48116.67
THERMAL ZONE 2 189.1-2009 - OFFICE - OPENOFFICE - CZ1-3 LIGHTS	THERMAL ZONE 2	0.99	14918.78	OFFICE BLDG LIGHT	61.85	61.85	0.0000	48116.67
THERMAL ZONE 3 189.1-2009 - OFFICE - OPENOFFICE - CZ1-3 LIGHTS	THERMAL ZONE 3	0.99	14918.78	OFFICE BLDG LIGHT	61.85	61.85	0.0000	48116.67
THERMAL ZONE 4 189.1-2009 - OFFICE - OPENOFFICE - CZ1-3 LIGHTS	THERMAL ZONE 4	0.99	14918.78	OFFICE BLDG LIGHT	61.85	61.85	0.0000	48116.67

Plug Loads Summary

Electric Plug Load Consumption

	Electricity Annual Value (kWh)
InteriorEquipment:Electricity:Zone:THERMAL ZONE 5	136433.33
InteriorEquipment:Electricity:Zone:THERMAL ZONE 6	136433.33
InteriorEquipment:Electricity:Zone:THERMAL ZONE 7	136433.33
InteriorEquipment:Electricity:Zone:THERMAL ZONE 8	136433.33
InteriorEquipment:Electricity:Zone:THERMAL ZONE 11	15091.67
InteriorEquipment:Electricity:Zone:THERMAL ZONE 9	11013.89

InteriorEquipment:Electricity:Zone:THERMAL ZONE 10	63627.78
InteriorEquipment:Electricity:Zone:THERMAL ZONE 12	2855.56
InteriorEquipment:Electricity:Zone:THERMAL ZONE 1	50677.78
InteriorEquipment:Electricity:Zone:THERMAL ZONE 2	50677.78
InteriorEquipment:Electricity:Zone:THERMAL ZONE 3	50677.78
InteriorEquipment:Electricity:Zone:THERMAL ZONE 4	50677.78

Exterior Lighting

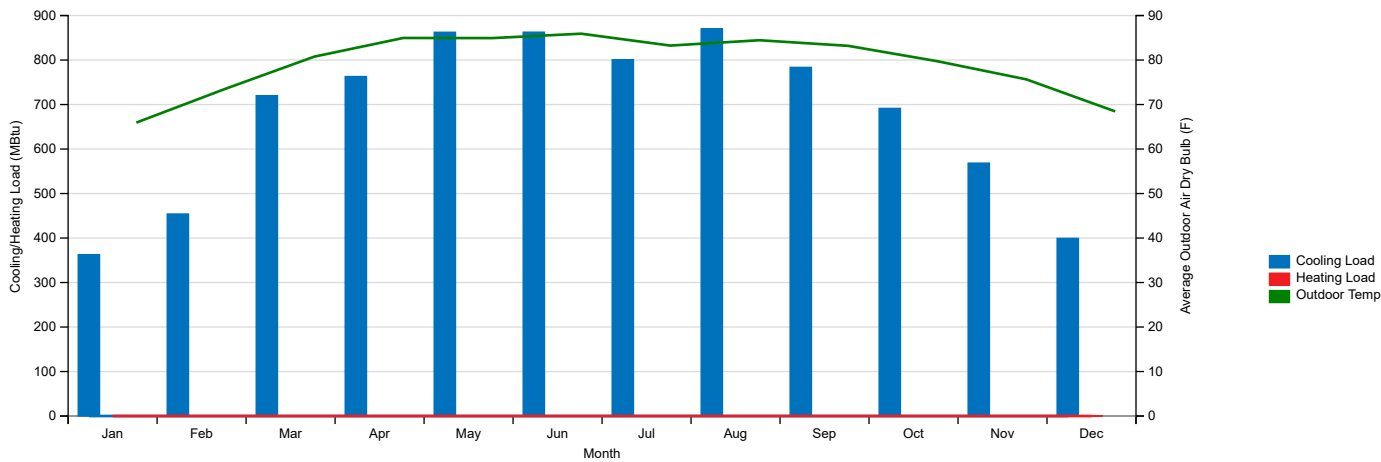
No Data to Show for Exterior Lighting

Water Use Equipment

No Data to Show for Water Use Equipment

HVAC Load Profiles

Monthly Load Profiles - view table



Zone Conditions

Temperature (Table values represent hours spent in each temperature range)

Zone	Unmet Htg (hr)	Unmet Htg - Occ (hr)	< 56 (F)	56- 61 (F)	61- 66 (F)	66- 68 (F)	68- 70 (F)	70- 72 (F)	72- 74 (F)	74- 76 (F)	76- 78 (F)	78- 83 (F)	>= 88 (F)	Unmet Clg (hr)	Unmet Clg - Occ (hr)	Mean Temp (F)
THERMAL ZONE 1	0	0	0	0	0	0	210	1673	2625	4252	0	0	0	0	0	73.5 (F)
THERMAL ZONE 10	0	0	0	0	0	0	4	30	189	5108	500	2929	0	0	0	76.8 (F)
THERMAL ZONE 11	0	0	0	0	0	0	17	45	245	5134	536	2783	0	0	0	76.7 (F)
THERMAL ZONE 12	0	0	0	0	8	22	114	242	368	5033	492	2481	0	0	0	76.3 (F)
THERMAL ZONE 2	0	0	0	0	0	0	0	0	9	5046	988	2717	0	0	0	76.7 (F)
THERMAL ZONE 3	0	0	0	0	0	0	0	0	0	4817	569	3374	0	0	0	77.1 (F)
THERMAL ZONE 4	0	0	0	0	0	0	0	20	145	5051	434	3110	0	0	0	76.9 (F)
THERMAL ZONE 5	0	0	0	0	0	0	0	0	0	4846	488	3426	0	0	0	77.1 (F)

THERMAL ZONE 6	0	0	0	0	0	0	0	0	0	4784	0	3976	0	0	0	77.4 (F)
THERMAL ZONE 7	0	0	0	0	0	0	0	0	0	4784	0	3976	0	0	0	77.4 (F)
THERMAL ZONE 8	0	0	0	0	0	0	0	0	0	4784	0	3976	0	0	0	77.4 (F)
THERMAL ZONE 9	0	0	0	0	9	303	845	2373	1395	3833	2	0	0	0	0	72.8 (F)

Humidity (Table values represent hours spent in each Humidity range)

Zone	< 30 (%)	30-35 (%)	35-40 (%)	40-45 (%)	45-50 (%)	50-55 (%)	55-60 (%)	60-65 (%)	65-70 (%)	70-75 (%)	>= 80 (%)	Mean Relative Humidity (%)
THERMAL ZONE 1	0	0	0	29	302	391	424	840	1160	1269	752	77.6 (%)
THERMAL ZONE 10	0	0	6	717	2418	1229	1006	872	860	884	498	57.8 (%)
THERMAL ZONE 11	0	0	4	93	324	655	1093	1327	1290	1753	1623	67.3 (%)
THERMAL ZONE 12	0	0	1	88	907	858	1112	2539	896	658	519	64.5 (%)
THERMAL ZONE 2	0	0	8	519	1698	1008	1167	2354	1022	466	210	58.8 (%)
THERMAL ZONE 3	0	0	42	1118	2124	1416	1776	2135	149	0	0	53.6 (%)
THERMAL ZONE 4	0	3	8	353	1506	929	1176	2374	869	763	619	60.2 (%)
THERMAL ZONE 5	0	3	30	192	1106	1056	1487	1918	2076	576	217	60.5 (%)
THERMAL ZONE 6	0	24	2532	1003	1256	967	499	1366	1041	72	0	50.1 (%)
THERMAL ZONE 7	0	25	2943	674	1397	873	492	1424	901	31	0	49.5 (%)
THERMAL ZONE 8	3	19	346	1007	1512	1415	1759	1617	1059	23	0	54.5 (%)
THERMAL ZONE 9	0	0	5	2255	909	662	824	694	636	551	498	62.3 (%)

Zone Overview

Zone Summary

	Area (ft^2)	Conditioned (Y/N)	Part of Total Floor Area (Y/N)	Volume (ft^3)	Multiplier	Gross Wall Area (ft^2)	Window Glass Area (ft^2)	Lighting (W/ft^2)	People (ft^2/person)	Plug and Process (W/ft^2)
THERMAL ZONE 1	15069.47	Yes	Yes	148321.6	1.00	3552.09	645.83	0.99	190.52	0.71
THERMAL ZONE 10	8611.13	Yes	Yes	84755.2	1.00	1937.5	968.75	0.99	199.99	1.56
THERMAL ZONE 11	8611.13	Yes	Yes	84755.2	1.00	1937.5	968.75	1.17	20.02	0.37
THERMAL ZONE 12	8611.13	Yes	Yes	84755.2	1.00	1937.5	968.75	1.17	100.0	0.07
THERMAL ZONE 2	15069.47	Yes	Yes	148321.6	1.00	3552.09	645.83	0.99	190.52	0.71
THERMAL ZONE 3	15069.47	Yes	Yes	148321.6	1.00	3552.09	645.83	0.99	190.52	0.71

THERMAL ZONE 4	15069.47	Yes	Yes	148321.6	1.00	3552.09	645.83	0.99	190.52	0.71
THERMAL ZONE 5	6458.35	Yes	Yes	63566.4	1.00	1614.59	807.29	1.08	20.02	4.46
THERMAL ZONE 6	6458.35	Yes	Yes	63566.4	1.00	1614.59	807.29	1.08	20.02	4.46
THERMAL ZONE 7	6458.35	Yes	Yes	63566.4	1.00	1614.59	807.29	1.08	20.02	4.46
THERMAL ZONE 8	6458.35	Yes	Yes	63566.4	1.00	1614.59	807.29	1.08	20.02	4.46
THERMAL ZONE 9	8611.13	Yes	Yes	84755.2	1.00	1937.5	968.75	1.35	0.0	0.27
Total	120555.8			1186572.8		28416.72	9687.52	1.06	55.65	1.47
Conditioned Total	120555.8			1186572.8		28416.72	9687.52	1.06	55.65	1.47
Unconditioned Total	0.0			0.0		0.0	0.0	0.0	0.0	0.0
Not Part of Total	0.0			0.0		0.0	0.0	0.0	0.0	0.0

Zone Sensible Cooling and Heating Sensible Sizing

	Heating/Cooling	Calculated Design Load	Design Load With Sizing Factor	Calculated Design Air Flow (ft ³ /min)	Design Air Flow With Sizing Factor (ft ³ /min)	Date/Time Of Peak	Outdoor Temperature at Peak Load (F)	Outdoor Humidity Ratio at Peak Load (lbWater/lbAir)
THERMAL ZONE 1	Cooling	9.77 (ton)	11.24 (ton)	5932.86	6822.79	5/21 15:15:00	98.71	0.02
THERMAL ZONE 1	Heating	36.33 (kBtu/h)	45.41 (kBtu/h)	968.33	1582.8	1/21 19:00:00	52.88	0.01
THERMAL ZONE 10	Cooling	9.77 (ton)	11.24 (ton)	5932.86	6822.79	5/21 15:00:00	98.96	0.02
THERMAL ZONE 10	Heating	26.54 (kBtu/h)	33.17 (kBtu/h)	707.71	883.57	1/21 19:00:00	52.88	0.01
THERMAL ZONE 11	Cooling	31.11 (ton)	35.78 (ton)	18966.1	21811.75	5/21 15:00:00	98.96	0.02
THERMAL ZONE 11	Heating	18.6 (kBtu/h)	23.25 (kBtu/h)	495.82	8611.13	1/21 19:00:00	52.88	0.01
THERMAL ZONE 12	Cooling	10.89 (ton)	12.53 (ton)	6617.26	7611.02	5/21 15:45:00	98.22	0.02
THERMAL ZONE 12	Heating	36.39 (kBtu/h)	45.49 (kBtu/h)	968.33	1292.52	1/21 19:00:00	52.88	0.01
THERMAL ZONE 2	Cooling	13.64 (ton)	15.69 (ton)	8284.82	9528.6	5/21 15:15:00	98.71	0.02
THERMAL ZONE 2	Heating	22.58 (kBtu/h)	28.22 (kBtu/h)	601.76	1582.8	1/21 19:00:00	52.88	0.01
THERMAL ZONE 3	Cooling	14.71 (ton)	16.91 (ton)	8931.08	10270.21	5/21 15:15:00	98.71	0.02
THERMAL ZONE 3	Heating	22.67 (kBtu/h)	28.34 (kBtu/h)	603.88	1582.8	1/21 19:00:00	52.88	0.01
THERMAL ZONE 4	Cooling	16.71 (ton)	19.22 (ton)	10149.44	11670.79	5/21 16:15:00	97.65	0.02
THERMAL ZONE 4	Heating	53.92 (kBtu/h)	67.4 (kBtu/h)	1436.6	1794.69	1/21 19:00:00	52.88	0.01
THERMAL ZONE 5	Cooling	24.92 (ton)	28.66 (ton)	15198.73	17478.64	5/21 15:00:00	98.96	0.02
THERMAL ZONE 5	Heating	19.84 (kBtu/h)	24.8 (kBtu/h)	527.6	4843.76	1/21 19:00:00	52.88	0.01
THERMAL ZONE 6	Cooling	27.41 (ton)	31.53 (ton)	16711.61	19218.24	5/21 15:15:00	98.71	0.02

THERMAL ZONE 6	Heating	14.99 (kBtu/h)	18.73 (kBtu/h)	398.35	4843.76	1/21 19:00:00	52.88	0.01
THERMAL ZONE 7	Cooling	27.94 (ton)	32.13 (ton)	17031.56	19584.81	5/21 15:15:00	98.71	0.02
THERMAL ZONE 7	Heating	15.15 (kBtu/h)	18.94 (kBtu/h)	402.59	4843.76	1/21 19:00:00	52.88	0.01
THERMAL ZONE 8	Cooling	28.78 (ton)	33.1 (ton)	17546.45	20178.09	5/21 15:30:00	98.47	0.02
THERMAL ZONE 8	Heating	28.52 (kBtu/h)	35.65 (kBtu/h)	758.56	4843.76	1/21 19:00:00	52.88	0.01
THERMAL ZONE 9	Cooling	3.55 (ton)	4.08 (ton)	1998.1	2298.98	5/21 07:00:00	84.06	0.02
THERMAL ZONE 9	Heating	25.05 (kBtu/h)	31.31 (kBtu/h)	667.45	834.84	1/21 19:00:00	52.88	0.01

Zone Equipment Detail

No Data to Show for Zone Equipment Detail

Air Loops Detail

No Data to Show for Air Loops Detail

Plant Loops Detail

No Data to Show for Plant Loops Detail

Outdoor Air

Average and Minimum Outdoor Air During Occupied Hours

	Average Number of Occupants	Nominal Number of Occupants	Zone Volume (ft^3)	Avg. Mechanical Ventilation (ach)	Min. Mechanical Ventilation (ach)	Avg. Infiltration (ach)	Min. Infiltration (ach)	Avg. Simple Ventilation (ach)	Min. Simple Ventilation (ach)
THERMAL ZONE 1	44.18	79.11	148322	0.0	0.0	0.027	0.001	0.315	0.001
THERMAL ZONE 10	16.57	43.06	84755	0.0	0.0	0.026	0.001	0.302	0.008
THERMAL ZONE 11	165.68	430.56	84755	0.0	0.0	0.026	0.001	1.777	0.008
THERMAL ZONE 12	33.14	86.11	84755	0.0	0.0	0.143	0.003	0.267	0.001
THERMAL ZONE 2	44.18	79.11	148322	0.0	0.0	0.028	0.001	0.315	0.001
THERMAL ZONE 3	44.18	79.11	148322	0.0	0.0	0.028	0.001	0.315	0.001
THERMAL ZONE 4	44.18	79.11	148322	0.0	0.0	0.145	0.003	0.315	0.001
THERMAL ZONE 5	124.26	322.92	63566	0.0	0.0	0.029	0.001	1.333	0.006
THERMAL ZONE 6	124.26	322.92	63566	0.0	0.0	0.029	0.001	1.334	0.006
THERMAL ZONE 7	124.26	322.92	63566	0.0	0.0	0.029	0.001	1.334	0.006
THERMAL ZONE 8	124.26	322.92	63566	0.0	0.0	0.146	0.003	1.334	0.006

Cash Flow

No Data to Show for Cash Flow

Site and Source Summary

Site and Source Energy

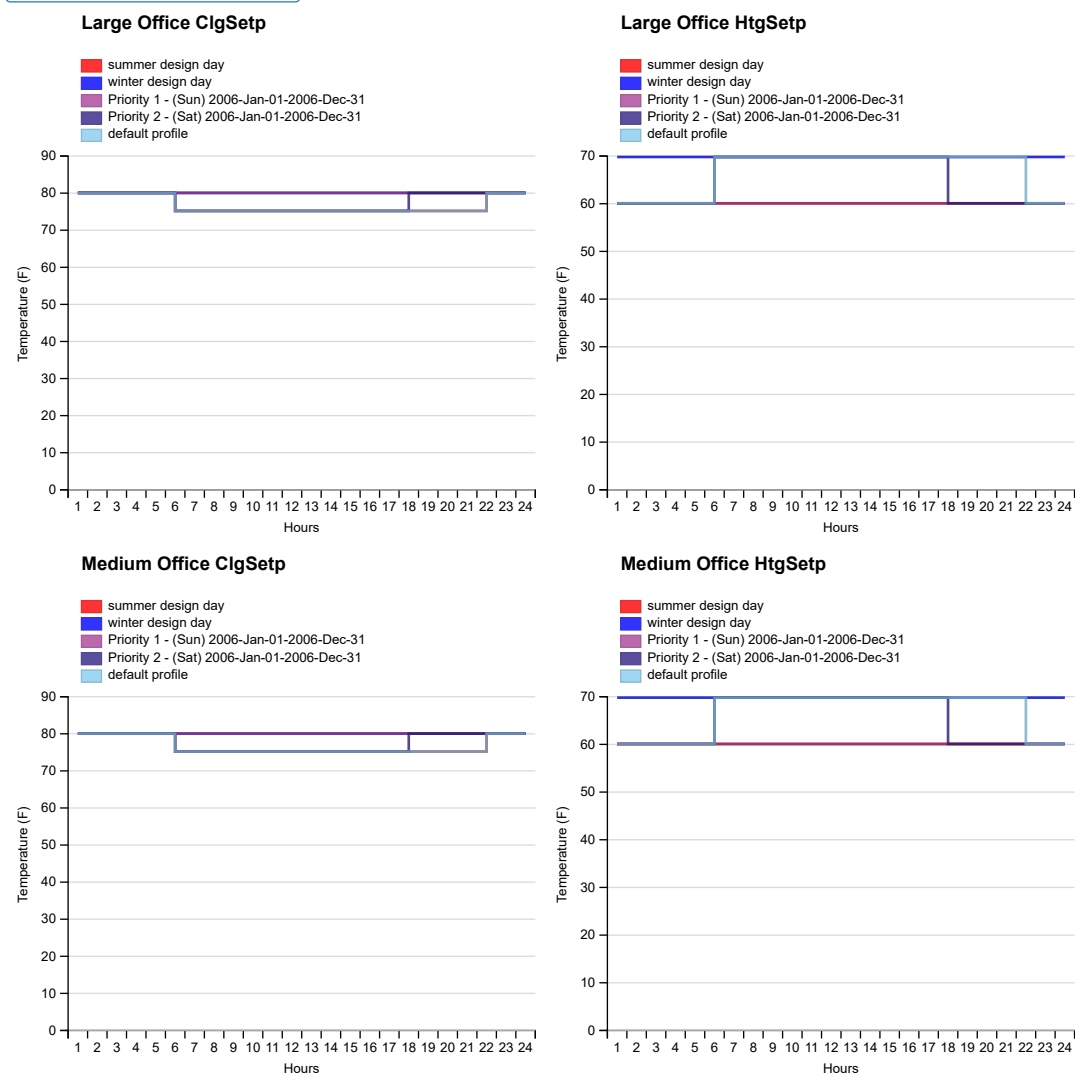
	Total Energy (kBtu)	Energy Per Total Building Area (kBtu/ft^2)	Energy Per Conditioned Building Area (kBtu/ft^2)
Total Site Energy	12416053.5	103.0	103.0
Net Site Energy	12416053.5	103.0	103.0
Total Source Energy	22139765.8	183.6	183.6
Net Source Energy	22139765.8	183.6	183.6

Site to Source Energy Conversion Factors

	Site=>Source Conversion Factor
Electricity	3.167
Natural Gas	1.084
District Cooling	1.056
District Heating	3.613

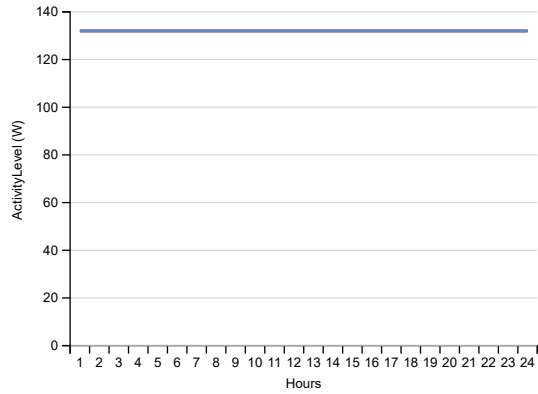
Schedule Overview

Schedule Overview - view table



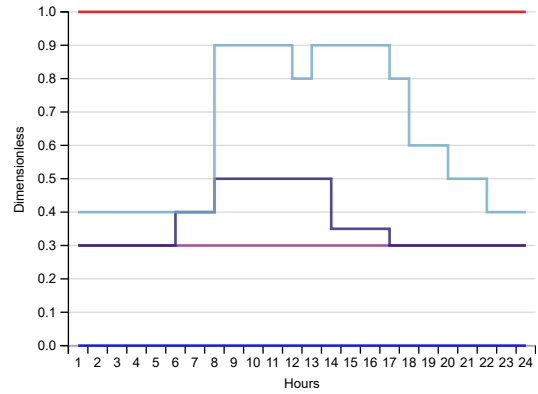
Office Activity

- summer design day
- winter design day
- default profile



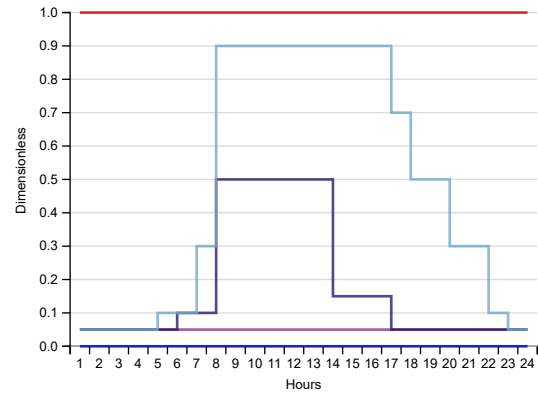
Office Bldg Equip

- summer design day
- winter design day
- Priority 1 - (Sun) 2006-Jan-01-2006-Dec-31
- Priority 2 - (Sat) 2006-Jan-01-2006-Dec-31
- default profile



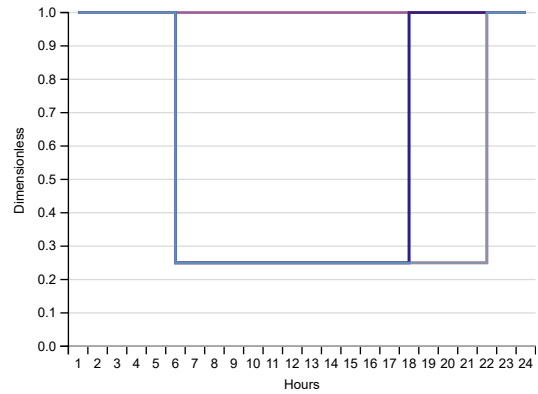
Office Bldg Light

- summer design day
- winter design day
- Priority 1 - (Sun) 2006-Jan-01-2006-Dec-31
- Priority 2 - (Sat) 2006-Jan-01-2006-Dec-31
- default profile

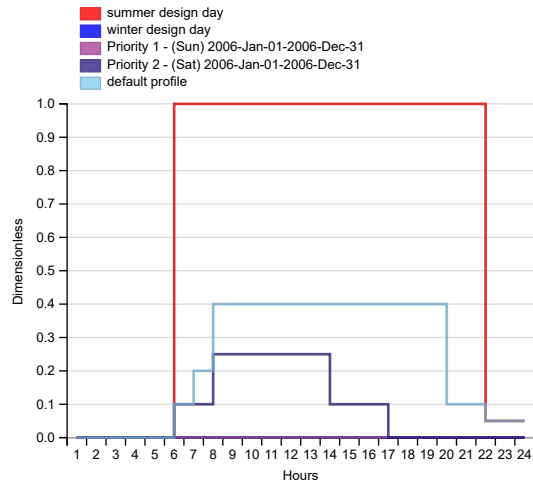


Office Infil Quarter On

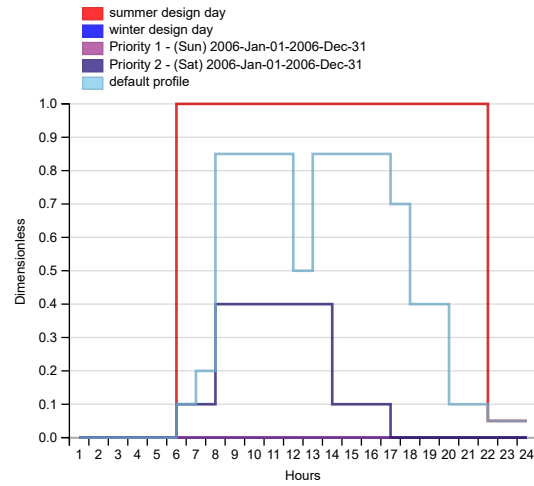
- summer design day
- winter design day
- Priority 1 - (Sun) 2006-Jan-01-2006-Dec-31
- Priority 2 - (Sat) 2006-Jan-01-2006-Dec-31
- default profile



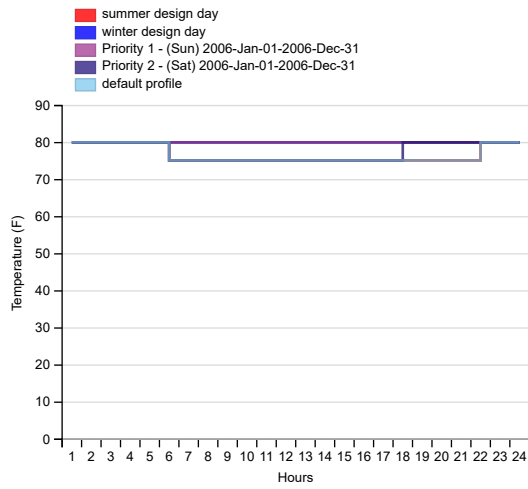
Office Misc Occ



Office Work Occ



Small Office ClgSetp



Small Office HtgSetp

