```
! *** EVALUATION SOFTWARE GENERATES COMPRESSED IDF - TO OBTAIN READABLE IDF
PLEASE PURCHASE A LICENCE ***
! File generated by DesignBuilder - 4.5.0.148 8/25/2019 - 10:33:47 ب.ظ
! Source file: C:\Users\M-parsian\Desktop\thesis designbuilder\final model\6.dsb

Version, 8.3.0.001;

RunPeriod,
casestudy-thesis,
1,1,
12,31,
Saturday,
No,
Yes,
Yes,
Yes,
Yes,
1;


Site:Location,casestudy-thesis,
36.32,
50.01,
3.5,
1365;

Site:GroundTemperature:BuildingSurface,
17.87,
17.61,
17.63,
19.22,
19.59,
19.69,
21.29,
21.59,
21.59,
21.52,
19.88,
19.51;

Site:GroundTemperature:Deep,
14,
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14,
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14;

Site:GroundTemperature:Shallow,
14,
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14;

Site:GroundTemperature:FCfactorMethod,
4.02,
3.00,
4.81,
7.64,
15.05,
20.77,
24.63,
25.81,
23.81,
19.37,
13.43,
7.92;

Site:GroundReflectance,
0.2,
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0.2,
0.2;

Site:GroundReflectance:SnowModifier,
2.0,
2.0;

ProgramControl,
1;

SimulationControl,
```

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Yes,
Yes,
No,
No,
Yes;


SizingPeriod:DesignDay, Summer Design Day in casestudy-thesis Jul,
7,
15,
SummerDesignDay,
36.7,
15.9,
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WetBulb,
17.2,
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85966.1,
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No,
No,
No,
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0.98;

SizingPeriod:DesignDay, Winter Design Day in casestudy-thesis,
1,
15,
WinterDesignDay,
-11,
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WetBulb,
-11,
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85966.1,
10.3,
0,
No,
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No,
No,
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0;

Timestep, 4;

ConvergenceLimits,
1,
25;

ZoneAirContaminantBalance,
No,
,
Yes,
Off 24/7;

ScheduleTypeLimits, Any Number;                          ! Not limited
ScheduleTypeLimits, Fraction,     0.0, 1.0, CONTINUOUS;
ScheduleTypeLimits, Temperature,  -60, 200, CONTINUOUS;
ScheduleTypeLimits, Control Type,   0,   4, DISCRETE;
ScheduleTypeLimits, On/Off,         0,   1, DISCRETE;

Schedule:Compact,
      On,                                        ! Name
      Any Number,                                ! Type
      Through: 12/31,                            ! Type
      For: AllDays,                              ! All days in year
      Until: 24:00,                              ! All hours in day
       1;

Schedule:Compact,
      Off,                                       ! Name
      Any Number,                                ! Type
      Through: 12/31,                            ! Type
      For: AllDays,                              ! All days in year
      Until: 24:00,                              ! All hours in day
       0;

Schedule:Compact,
      Work efficiency,                           ! Name
      Any Number,                                ! Type
      Through: 12/31,                            ! Type
      For: AllDays,                              ! All days in year
      Until: 24:00,                              ! All hours in day
       0;
Schedule:Compact,
      OpaqueShade,                               ! Name
```

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      Any Number,                                 ! Type
      Through: 12/31,                             ! Type
      For: AllDays,                               ! All days in year
      Until: 24:00,                               ! All hours in day
       0;

Schedule:Compact,
    Zone Comfort Control Type Sched,              !- Name
    Control Type,                                 !- Schedule Type Limits Name
    Through: 12/31,                               !- Field 1
    For: AllDays,                                 !- Field 2
    Until: 24:00,                                 !- Field 3
    4;                                            !- Field 4

Schedule:Compact,
    Design Days Only,                             !- Name
    Any Number,                                   !- Schedule Type Limits Name
    Through: 12/31,                               !- Field 1
    For: SummerDesignDay WinterDesignDay,         !- Field 2
    Until: 24:00,                                 !- Field 3
    1,                                            !- Field 4
    For: AllOtherDays,                            !- Field 2
    Until: 24:00,                                 !- Field 3
    0;

! off heating day
Schedule:Day:Hourly,  0, Any Number,
   0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0;

! off cooling day
Schedule:Day:Hourly,  50, Any Number,
   50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50,50;

! used in seasonal schedules
Schedule:Day:Hourly,  Off, Fraction,
   0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0;

Schedule:Week:Daily, Off,
   Off,Off,Off,Off,
   Off,Off,Off,Off,
   Off,Off,Off,Off;

! -------------------- Control type schedules (for heating & cooling)
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Schedule:Day:Hourly, Summer Control Type Day Sch, Control Type,
   4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4;

Schedule:Day:Hourly, Winter Control Type Day Sch, Control Type,
   4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4;

Schedule:Day:Hourly, Summer Control Type Day Sch - cool, Control Type,
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   2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2;

Schedule:Day:Hourly, Winter Control Type Day Sch - heat, Control Type,
   1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1;

Schedule:Week:Daily, Summer Control Type Week Sch,
   Summer Control Type Day Sch,Summer Control Type Day Sch,Summer Control Type
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   Summer Control Type Day Sch,Summer Control Type Day Sch,Summer Control Type
Day Sch,
   Summer Control Type Day Sch,Summer Control Type Day Sch,Summer Control Type
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   Summer Control Type Day Sch,Summer Control Type Day Sch,Summer Control Type
Day Sch;

Schedule:Week:Daily, Winter Control Type Week Sch,
   Winter Control Type Day Sch,Winter Control Type Day Sch,Winter Control Type
Day Sch,
   Winter Control Type Day Sch,Winter Control Type Day Sch,Winter Control Type
Day Sch,
   Winter Control Type Day Sch,Winter Control Type Day Sch,Winter Control Type
Day Sch,
   Winter Control Type Day Sch,Winter Control Type Day Sch,Winter Control Type
Day Sch;

Schedule:Week:Daily, Summer Control Type Week Sch - cool,
   Summer Control Type Day Sch - cool,Summer Control Type Day Sch - cool,Summer
Control Type Day Sch - cool,
   Summer Control Type Day Sch - cool,Summer Control Type Day Sch - cool,Summer
Control Type Day Sch - cool,
   Summer Control Type Day Sch - cool,Summer Control Type Day Sch - cool,Summer
Control Type Day Sch - cool,
   Summer Control Type Day Sch - cool,Summer Control Type Day Sch - cool,Summer
Control Type Day Sch - cool;

Schedule:Week:Daily, Winter Control Type Week Sch - heat,
   Winter Control Type Day Sch - heat,Winter Control Type Day Sch - heat,Winter
Control Type Day Sch - heat,
   Winter Control Type Day Sch - heat,Winter Control Type Day Sch - heat,Winter
Control Type Day Sch - heat,
   Winter Control Type Day Sch - heat,Winter Control Type Day Sch - heat,Winter
Control Type Day Sch - heat,
   Winter Control Type Day Sch - heat,Winter Control Type Day Sch - heat,Winter
Control Type Day Sch - heat;

!Material:InfraredTransparent,
!IRTMaterial; !- Name

!Construction,
!IRTSurface,  !- Name
!IRTMaterial; !- Outside Layer
```

```
Material:NoMass,
LinearBridgingLayer,                    ! Material Name
Rough,                                  ! Roughness
0.6267 ,                                ! Resistance {M**2K/W} will give Total
Resistance 1
0.0100000 ,                             ! Thermal Absorptance
0.0100000 ,                             ! Solar Absorptance
0.0100000 ;                             ! Visible Absorptance

Construction,
LinearBridgingConstruction,             !- Name
LinearBridgingLayer;                    !- Layer

Schedule:Compact,
TypOperativeTempControlSch,
Temperature,
Through: 31 Dec,
For: SummerDesignDay WinterDesignDay,
Until: 24:00, 0.0,
For: AllOtherDays,
Until: 24:00, 0.5;

Schedule:Compact, AirVelocitySchedule,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,
.137;
Material:InfraredTransparent,
IRTMaterial; !- Name

Construction,
IRTSurface,  !- Name
IRTMaterial; !- Outside Layer


Schedule:Day:Interval, 11 , Any number, No,
24:00,  0;

Schedule:Day:Interval, 12 , Any number, No,
24:00,  1;

Schedule:Day:List, 10000 , Any number, No,
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Schedule:Day:List, 10001 , Any number, No,
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Schedule:Day:List, 10002 , Any number, No,
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Schedule:Day:List, 10003 , Any number, No,
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Schedule:Day:List, 10004 , Any number, No,
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Schedule:Day:List, 10005 , Any number, No,
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Schedule:Day:List, 10006 , Any number, No,
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Schedule:Day:List, 10008 , Any number, No,
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Schedule:Day:List, 10009 , Any number, No,
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Schedule:Day:List, 10010 , Any number, No,
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Schedule:Day:List, 10011 , Any number, No,
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Schedule:Day:List, 10013 , Any number, No,
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Schedule:Day:List, 10014 , Any number, No,
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Schedule:Day:List, 10015 , Any number, No,
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Schedule:Day:List, 10017 , Any number, No,
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Schedule:Day:List, 10018 , Any number, No,
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Schedule:Day:List, 10020 , Any number, No,
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Schedule:Day:List, 10022 , Any number, No,
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Schedule:Day:List, 10027 , Any number, No,
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0;

Schedule:Day:List, 10028 , Any number, No,
60,
.8,
.8,
.8,
.8,
.8,
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.8,
.8,
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.8,
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.8,
.8,
.8,
.8,
.8,
.8,
.8;

Schedule:Day:List, 10031 , Any number, No,
60,
0,
0,
0,
.45,
.45,
.45,
.45,
.45,
.45,
1,
1,
1,
1,
1,
.45,
.45,
.45,
.45,
0,
0,
0,
0,
0,
0;

Schedule:Day:List, 10033 , Any number, No,
30,
0,
0,
0,
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Schedule:Day:List, 10035 , Any number, No,
30,
0,
0,
0,
0,
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1,
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1,
1,
0,
0,
0,
0,
0,
0,
0;

Schedule:Day:Interval, 12_-50_15_22 , Any number, No,
   24:00, 22;

Schedule:Day:Interval, 11_-50_15_22 , Any number, No,
   24:00, -50;

Schedule:Day:Interval, 12_0_1_1 , Any number, No,
```

```
   24:00, 1;

Schedule:Day:Interval, 11_0_1_1 , Any number, No,
   24:00, 0;

Schedule:Day:Interval, 11_100_27_24 , Any number, No,
   24:00, 100;

Schedule:Day:Interval, 12_100_27_24 , Any number, No,
   24:00, 24;

Schedule:Day:List, 10038_100_27_24 , Any number, No,
60,
24,
24,
24,
24,
24,
100,
100,
100,
100,
100,
24,
24,
24,
24,
24,
24,
24,
100,
100,
24,
24,
24,
24,
24;

Schedule:Day:List, 10038_0_1_1 , Any number, No,
60,
1,
1,
1,
1,
1,
0,
0,
0,
0,
0,
1,
1,
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1,
1,
1,
1,
1,
0,
0,
1,
1,
1,
1,
1;

Schedule:Day:List, 10037_100_27_24 , Any number, No,
60,
24,
24,
24,
24,
24,
24,
24,
100,
100,
100,
100,
100,
100,
100,
100,
100,
100,
100,
100,
24,
24,
24,
24,
24;

Schedule:Day:List, 10037_0_1_1 , Any number, No,
60,
1,
1,
1,
1,
1,
1,
1,
0,
0,
0,
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0,
0,
0,
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0,
0,
1,
1,
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1,
1;

Schedule:Day:Interval, 12_-50_13_22 , Any number, No,
   24:00, 22;

Schedule:Day:Interval, 11_-50_13_22 , Any number, No,
   24:00, -50;
Schedule:Compact,
On 24/7,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,   1 ;

Schedule:Compact,
Off 24/7,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  0  ;

Schedule:Week:Daily, bathroom_Jan,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Feb,
10000,
11,
10000,
```

```
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Mar,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Apr,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_May,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;
```

```
Schedule:Week:Daily, bathroom_Jun,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Jul,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Aug,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Sep,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
```

```
11,
11,
11;

Schedule:Week:Daily, bathroom_Oct,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Nov,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bathroom_Dec,
10000,
11,
10000,
11,
10000,
10001,
11,
10000,
11,
11,
11,
11;

Schedule:Week:Daily, bedroom_Jan,
10002,
10002,
10002,
10002,
10002,
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10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Feb,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Mar,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Apr,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_May,
10002,
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10002,
10002,
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10003,
10002,
10002,
10002,
11,
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10002;

Schedule:Week:Daily, bedroom_Jun,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Jul,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Aug,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
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10002;

Schedule:Week:Daily, bedroom_Sep,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Oct,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Nov,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, bedroom_Dec,
10002,
10002,
10002,
10002,
10002,
10003,
10002,
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10002,
10002,
11,
10002,
10002;

Schedule:Week:Daily, kitchen_Jan,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
11,
10004,
10004;

Schedule:Week:Daily, kitchen_Feb,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
11,
10004,
10004;

Schedule:Week:Daily, kitchen_Mar,
10004,
10004,
10004,
10004,
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10004,
10004,
10004,
11,
10004,
10004;

Schedule:Week:Daily, kitchen_Apr,
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10004,
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10004,
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10004,
10004;

Schedule:Week:Daily, kitchen_May,
10004,
10004,
10004,
10004,
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10004,
10004,
11,
10004,
10004;

Schedule:Week:Daily, kitchen_Jun,
10004,
10004,
10004,
10004,
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10004,
10004,
10004,
10004,
11,
10004,
10004;

Schedule:Week:Daily, kitchen_Jul,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
11,
10004,
10004;
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Schedule:Week:Daily, kitchen_Aug,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
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10004,
10004;

Schedule:Week:Daily, kitchen_Sep,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
10004,
11,
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10004;

Schedule:Week:Daily, kitchen_Oct,
10004,
10004,
10004,
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10004,
10004,
10004,
10004,
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Schedule:Week:Daily, kitchen_Nov,
10004,
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11,
10004,
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Schedule:Week:Daily, kitchen_Dec,
10004,
10004,
10004,
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10004,
10004,
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10004,
10004;

Schedule:Week:Daily, livingroom_Jan,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
11,
10005,
10005;

Schedule:Week:Daily, livingroom_Feb,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
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10005,
10005;

Schedule:Week:Daily, livingroom_Mar,
10005,
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10006,
10005,
10005,
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Schedule:Week:Daily, livingroom_Apr,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
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10005;

Schedule:Week:Daily, livingroom_May,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
11,
10005,
10005;

Schedule:Week:Daily, livingroom_Jun,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
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10005,
10005;

Schedule:Week:Daily, livingroom_Jul,
10005,
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10005,
10005,
10005,
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10006,
10005,
10005,
10005,
10005,
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10005,
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Schedule:Week:Daily, livingroom_Aug,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
10005,
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10005;

Schedule:Week:Daily, livingroom_Sep,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
10005,
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Schedule:Week:Daily, livingroom_Oct,
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10005,
10005,
10005,
10006,
10005,
10005,
10005,
10005,
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10005,
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10005;

Schedule:Week:Daily, livingroom_Nov,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
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10005,
10005;

Schedule:Week:Daily, livingroom_Dec,
10005,
10005,
10005,
10005,
10005,
10006,
10005,
10005,
10005,
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10005,
10005;

Schedule:Week:Daily, jaroo_Jan,
11,
10009,
11,
11,
10009,
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11,
11,
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11;

Schedule:Week:Daily, jaroo_Feb,
11,
10009,
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10009,
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11,
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11,
11,
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Schedule:Week:Daily, jaroo_Mar,
11,
10009,
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10009,
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11,
11,
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11,
11;

Schedule:Week:Daily, jaroo_Apr,
11,
10009,
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11,
10009,
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11,
11,
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11,
11;

Schedule:Week:Daily, jaroo_May,
11,
10009,
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10009,
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11,
11,
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11;

Schedule:Week:Daily, jaroo_Jun,
11,
10009,
11,
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11,
10009,
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11,
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Schedule:Week:Daily, jaroo_Jul,
11,
10009,
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11,
10009,
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11,
11,
11,
11,
11;

Schedule:Week:Daily, jaroo_Aug,
11,
10009,
11,
11,
10009,
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11,
11,
11,
11,
11;

Schedule:Week:Daily, jaroo_Sep,
11,
10009,
11,
11,
10009,
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11,
11,
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Schedule:Week:Daily, jaroo_Oct,
11,
10009,
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10009,
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11,
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Schedule:Week:Daily, jaroo_Nov,
11,
10009,
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10009,
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11,
11,
11,
11;

Schedule:Week:Daily, jaroo_Dec,
11,
10009,
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11,
10009,
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11,
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11,
11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Jan,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
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11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Feb,
11,
10010,
11,
11,
10010,
10010,
11,
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11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Mar,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Apr,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
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11;

Schedule:Week:Daily, otu/seshoar_May,
11,
10010,
11,
11,
10010,
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10010,
11,
11,
11,
11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Jun,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
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11;

Schedule:Week:Daily, otu/seshoar_Jul,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Aug,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
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11;

Schedule:Week:Daily, otu/seshoar_Sep,
11,
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10010,
11,
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10010,
10010,
11,
11,
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Schedule:Week:Daily, otu/seshoar_Oct,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
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11;

Schedule:Week:Daily, otu/seshoar_Nov,
11,
10010,
11,
11,
10010,
10010,
11,
11,
11,
11,
11,
11;

Schedule:Week:Daily, otu/seshoar_Dec,
11,
10010,
11,
11,
10010,
10010,
11,
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11,
11,
11,
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11;

Schedule:Week:Daily, washingmechin_Jan,
10011,
11,
11,
10011,
11,
10011,
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10011,
10011,
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10011,
10011;

Schedule:Week:Daily, washingmechin_Feb,
10011,
11,
11,
10011,
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10011,
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10011,
10011,
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10011,
10011;

Schedule:Week:Daily, washingmechin_Mar,
10011,
11,
11,
10011,
11,
10011,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, washingmechin_Apr,
10011,
11,
11,
10011,
11,
10011,
11,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, washingmechin_May,
10011,
11,
11,
10011,
11,
10011,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, washingmechin_Jun,
10011,
11,
11,
10011,
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10011,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, washingmechin_Jul,
10011,
11,
11,
10011,
11,
10011,
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10011,
10011,
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10011,
10011;

Schedule:Week:Daily, washingmechin_Aug,
10011,
11,
11,
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10011,
11,
10011,
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10011,
10011,
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10011,
10011;

Schedule:Week:Daily, washingmechin_Sep,
10011,
11,
11,
10011,
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10011,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, washingmechin_Oct,
10011,
11,
11,
10011,
11,
10011,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, washingmechin_Nov,
10011,
11,
11,
10011,
11,
10011,
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10011,
10011,
11,
10011,
10011;
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Schedule:Week:Daily, washingmechin_Dec,
10011,
11,
11,
10011,
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10011,
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10011,
10011,
11,
10011,
10011;

Schedule:Week:Daily, yakhchal_Jan,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
11,
10028,
10028;

Schedule:Week:Daily, yakhchal_Feb,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
11,
10028,
10028;

Schedule:Week:Daily, yakhchal_Mar,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
10028,
```

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11,
10028,
10028;

Schedule:Week:Daily, yakhchal_Apr,
12,
12,
12,
12,
12,
12,
12,
12,
12,
11,
12,
12;

Schedule:Week:Daily, yakhchal_May,
12,
12,
12,
12,
12,
12,
12,
12,
12,
11,
12,
12;

Schedule:Week:Daily, yakhchal_Jun,
12,
12,
12,
12,
12,
12,
12,
12,
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Schedule:Week:Daily, yakhchal_Jul,
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Schedule:Week:Daily, yakhchal_Aug,
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Schedule:Week:Daily, yakhchal_Sep,
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Schedule:Week:Daily, yakhchal_Oct,
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Schedule:Week:Daily, yakhchal_Nov,
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Schedule:Week:Daily, yakhchal_Dec,
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Schedule:Week:Daily, television_Jan,
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Schedule:Week:Daily, television_Feb,
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Schedule:Week:Daily, television_Mar,
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Schedule:Week:Daily, television_Apr,
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Schedule:Week:Daily, television_May,
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Schedule:Week:Daily, television_Jun,
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Schedule:Week:Daily, television_Jul,
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Schedule:Week:Daily, television_Aug,
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Schedule:Week:Daily, television_Sep,
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Schedule:Week:Daily, television_Oct,
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Schedule:Week:Daily, television_Nov,
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Schedule:Week:Daily, television_Dec,
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Schedule:Week:Daily, window-kitchen_Jan,
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Schedule:Week:Daily, window-kitchen_Feb,
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Schedule:Week:Daily, window-kitchen_Mar,
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Schedule:Week:Daily, window-kitchen_Apr,
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Schedule:Week:Daily, window-kitchen_May,
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Schedule:Week:Daily, window-kitchen_Jun,
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Schedule:Week:Daily, window-kitchen_Jul,
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Schedule:Week:Daily, window-kitchen_Aug,
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Schedule:Week:Daily, window-kitchen_Sep,
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Schedule:Week:Daily, window-kitchen_Oct,
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Schedule:Week:Daily, window-kitchen_Nov,
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Schedule:Week:Daily, window-kitchen_Dec,
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Schedule:Week:Daily, lighting-kitchen_Jan,
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Schedule:Week:Daily, lighting-kitchen_Feb,
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Schedule:Week:Daily, lighting-kitchen_Mar,
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Schedule:Week:Daily, lighting-kitchen_Apr,
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Schedule:Week:Daily, lighting-kitchen_May,
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Schedule:Week:Daily, lighting-kitchen_Jun,
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Schedule:Week:Daily, lighting-kitchen_Aug,
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Schedule:Week:Daily, lighting-kitchen_Sep,
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Schedule:Week:Daily, lighting-kitchen_Oct,
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Schedule:Week:Daily, lighting-kitchen_Nov,
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Schedule:Week:Daily, lighting-kitchen_Dec,
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Schedule:Week:Daily, lighting-bedroom_Jan,
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Schedule:Week:Daily, lighting-bedroom_Feb,
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Schedule:Week:Daily, lighting-bedroom_Mar,
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Schedule:Week:Daily, lighting-bedroom_Apr,
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Schedule:Week:Daily, lighting-bedroom_May,
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Schedule:Week:Daily, lighting-bedroom_Jun,
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Schedule:Week:Daily, lighting-bedroom_Jul,
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Schedule:Week:Daily, lighting-bedroom_Aug,
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Schedule:Week:Daily, lighting-bedroom_Sep,
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Schedule:Week:Daily, lighting-bedroom_Oct,
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Schedule:Week:Daily, lighting-bedroom_Nov,
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Schedule:Week:Daily, lighting-bedroom_Dec,
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Schedule:Week:Daily, Copy of bathroom_Jan,
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Schedule:Week:Daily, Copy of bathroom_Feb,
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Schedule:Week:Daily, Copy of bathroom_Mar,
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Schedule:Week:Daily, Copy of bathroom_Apr,
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Schedule:Week:Daily, Copy of bathroom_May,
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Schedule:Week:Daily, Copy of bathroom_Jun,
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Schedule:Week:Daily, Copy of bathroom_Jul,
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Schedule:Week:Daily, Copy of bathroom_Aug,
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Schedule:Week:Daily, Copy of bathroom_Sep,
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Schedule:Week:Daily, Copy of bathroom_Oct,
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Schedule:Week:Daily, Copy of bathroom_Nov,
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Schedule:Week:Daily, Copy of bathroom_Dec,
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Schedule:Week:Daily, lighting-kitchen1_Jan,
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Schedule:Week:Daily, lighting-kitchen1_Feb,
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Schedule:Week:Daily, lighting-kitchen1_Mar,
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Schedule:Week:Daily, lighting-kitchen1_Apr,
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Schedule:Week:Daily, lighting-kitchen1_May,
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Schedule:Week:Daily, lighting-kitchen1_Jun,
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Schedule:Week:Daily, lighting-kitchen1_Jul,
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Schedule:Week:Daily, lighting-kitchen1_Aug,
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Schedule:Week:Daily, lighting-kitchen1_Sep,
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Schedule:Week:Daily, lighting-kitchen1_Oct,
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Schedule:Week:Daily, lighting-kitchen1_Nov,
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Schedule:Week:Daily, lighting-kitchen1_Dec,
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Schedule:Week:Daily, lighting- toilet_Jan,
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Schedule:Week:Daily, lighting- toilet_Feb,
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Schedule:Week:Daily, lighting- toilet_Mar,
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Schedule:Week:Daily, lighting- toilet_Apr,
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Schedule:Week:Daily, lighting- toilet_May,
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Schedule:Week:Daily, lighting- toilet_Jun,
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Schedule:Week:Daily, lighting- toilet_Jul,
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Schedule:Week:Daily, lighting- toilet_Aug,
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Schedule:Week:Daily, lighting- toilet_Sep,
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Schedule:Week:Daily, lighting- toilet_Oct,
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Schedule:Week:Daily, lighting- toilet_Nov,
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Schedule:Week:Daily, lighting- toilet_Dec,
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Schedule:Week:Daily, dhw_Jan,
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Schedule:Week:Daily, dhw_Feb,
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Schedule:Week:Daily, dhw_Mar,
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Schedule:Week:Daily, dhw_Apr,
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Schedule:Week:Daily, dhw_May,
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Schedule:Week:Daily, dhw_Jun,
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Schedule:Week:Daily, dhw_Jul,
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Schedule:Week:Daily, dhw_Aug,
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Schedule:Week:Daily, dhw_Sep,
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Schedule:Week:Daily, dhw_Oct,
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Schedule:Week:Daily, dhw_Nov,
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Schedule:Week:Daily, dhw_Dec,
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Schedule:Week:Daily, oven_Jan,
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Schedule:Week:Daily, oven_Feb,
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Schedule:Week:Daily, oven_Mar,
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Schedule:Week:Daily, oven_Apr,
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Schedule:Week:Daily, oven_May,
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Schedule:Week:Daily, oven_Jun,
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Schedule:Week:Daily, oven_Jul,
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Schedule:Week:Daily, oven_Aug,
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Schedule:Week:Daily, oven_Sep,
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Schedule:Week:Daily, oven_Oct,
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10027,
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10027;

Schedule:Week:Daily, oven_Nov,
10027,
10027,
10027,
10027,
10027,
10027,
10027,
10027,
10027,
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10027,
10027;

Schedule:Week:Daily, oven_Dec,
10027,
10027,
10027,
10027,
10027,
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10027,
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10027,
10027;

Schedule:Week:Daily, vent-bedroom_Jan,
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Schedule:Week:Daily, vent-bedroom_Feb,
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Schedule:Week:Daily, vent-bedroom_Mar,
10033,
10033,
10033,
10033,
10033,
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10033,
10033,
10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Apr,
10033,
10033,
10033,
10033,
10033,
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10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_May,
10033,
10033,
10033,
10033,
10033,
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10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Jun,
10033,
10033,
10033,
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10033,
10033,
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10033,
10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Jul,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Aug,
10033,
10033,
10033,
10033,
10033,
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10033,
10033,
10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Sep,
10033,
10033,
10033,
10033,
10033,
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10033,
10033;
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Schedule:Week:Daily, vent-bedroom_Oct,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Nov,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
10033,
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10033,
10033;

Schedule:Week:Daily, vent-bedroom_Dec,
10033,
10033,
10033,
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10033,
10033,
10033,
10033,
10033,
11,
10033,
10033;

Schedule:Week:Daily, vent-living_Jan,
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Schedule:Week:Daily, vent-living_Feb,
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Schedule:Week:Daily, vent-living_Mar,
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Schedule:Week:Daily, vent-living_Apr,
10031,
10031,
10031,
10031,
10031,
10031,
10031,
10031,
10031,
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10031,
10031;

Schedule:Week:Daily, vent-living_May,
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Schedule:Week:Daily, vent-living_Jun,
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Schedule:Week:Daily, vent-living_Jul,
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Schedule:Week:Daily, vent-living_Aug,
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Schedule:Week:Daily, vent-living_Sep,
10031,
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10031,
10031,
10031,
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10031,
10031,
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10031;

Schedule:Week:Daily, vent-living_Oct,
10031,
10031,
10031,
10031,
10031,
10031,
10031,
10031,
10031,
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10031,
10031;

Schedule:Week:Daily, vent-living_Nov,
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Schedule:Week:Daily, vent-living_Dec,
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11;

Schedule:Week:Daily, Copy of Copy of window-kitchen_Jan,
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Feb,
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Mar,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
11,
10035,
10035;

Schedule:Week:Daily, Copy of Copy of window-kitchen_Apr,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
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10035,
10035,
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10035,
10035;

Schedule:Week:Daily, Copy of Copy of window-kitchen_May,
12,
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11,
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Jun,
12,
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Jul,
12,
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Aug,
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Sep,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
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10035,
10035;

Schedule:Week:Daily, Copy of Copy of window-kitchen_Oct,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
11,
10035,
10035;

Schedule:Week:Daily, Copy of Copy of window-kitchen_Nov,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
11,
10035,
10035;
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Schedule:Week:Daily, Copy of Copy of window-kitchen_Dec,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
10035,
11,
10035,
10035;

Schedule:Year, bathroom, Any number,
bathroom_Jan, 1, 1, 1, 31,
bathroom_Feb, 2, 1, 2, 28,
bathroom_Mar, 3, 1, 3, 31,
bathroom_Apr, 4, 1, 4, 30,
bathroom_May, 5, 1, 5, 31,
bathroom_Jun, 6, 1, 6, 30,
bathroom_Jul, 7, 1, 7, 31,
bathroom_Aug, 8, 1, 8, 31,
bathroom_Sep, 9, 1, 9, 30,
bathroom_Oct, 10, 1, 10, 31,
bathroom_Nov, 11, 1, 11, 30,
bathroom_Dec, 12, 1, 12, 31;
Schedule:Year, bedroom, Any number,
bedroom_Jan, 1, 1, 1, 31,
bedroom_Feb, 2, 1, 2, 28,
bedroom_Mar, 3, 1, 3, 31,
bedroom_Apr, 4, 1, 4, 30,
bedroom_May, 5, 1, 5, 31,
bedroom_Jun, 6, 1, 6, 30,
bedroom_Jul, 7, 1, 7, 31,
bedroom_Aug, 8, 1, 8, 31,
bedroom_Sep, 9, 1, 9, 30,
bedroom_Oct, 10, 1, 10, 31,
bedroom_Nov, 11, 1, 11, 30,
bedroom_Dec, 12, 1, 12, 31;
Schedule:Year, kitchen, Any number,
kitchen_Jan, 1, 1, 1, 31,
kitchen_Feb, 2, 1, 2, 28,
kitchen_Mar, 3, 1, 3, 31,
kitchen_Apr, 4, 1, 4, 30,
kitchen_May, 5, 1, 5, 31,
kitchen_Jun, 6, 1, 6, 30,
kitchen_Jul, 7, 1, 7, 31,
kitchen_Aug, 8, 1, 8, 31,
kitchen_Sep, 9, 1, 9, 30,
kitchen_Oct, 10, 1, 10, 31,
kitchen_Nov, 11, 1, 11, 30,
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kitchen_Dec, 12, 1, 12, 31;
Schedule:Year, livingroom, Any number,
livingroom_Jan, 1, 1, 1, 31,
livingroom_Feb, 2, 1, 2, 28,
livingroom_Mar, 3, 1, 3, 31,
livingroom_Apr, 4, 1, 4, 30,
livingroom_May, 5, 1, 5, 31,
livingroom_Jun, 6, 1, 6, 30,
livingroom_Jul, 7, 1, 7, 31,
livingroom_Aug, 8, 1, 8, 31,
livingroom_Sep, 9, 1, 9, 30,
livingroom_Oct, 10, 1, 10, 31,
livingroom_Nov, 11, 1, 11, 30,
livingroom_Dec, 12, 1, 12, 31;
Schedule:Year, jaroo, Any number,
jaroo_Jan, 1, 1, 1, 31,
jaroo_Feb, 2, 1, 2, 28,
jaroo_Mar, 3, 1, 3, 31,
jaroo_Apr, 4, 1, 4, 30,
jaroo_May, 5, 1, 5, 31,
jaroo_Jun, 6, 1, 6, 30,
jaroo_Jul, 7, 1, 7, 31,
jaroo_Aug, 8, 1, 8, 31,
jaroo_Sep, 9, 1, 9, 30,
jaroo_Oct, 10, 1, 10, 31,
jaroo_Nov, 11, 1, 11, 30,
jaroo_Dec, 12, 1, 12, 31;
Schedule:Year, otu/seshoar, Any number,
otu/seshoar_Jan, 1, 1, 1, 31,
otu/seshoar_Feb, 2, 1, 2, 28,
otu/seshoar_Mar, 3, 1, 3, 31,
otu/seshoar_Apr, 4, 1, 4, 30,
otu/seshoar_May, 5, 1, 5, 31,
otu/seshoar_Jun, 6, 1, 6, 30,
otu/seshoar_Jul, 7, 1, 7, 31,
otu/seshoar_Aug, 8, 1, 8, 31,
otu/seshoar_Sep, 9, 1, 9, 30,
otu/seshoar_Oct, 10, 1, 10, 31,
otu/seshoar_Nov, 11, 1, 11, 30,
otu/seshoar_Dec, 12, 1, 12, 31;
Schedule:Year, washingmechin, Any number,
washingmechin_Jan, 1, 1, 1, 31,
washingmechin_Feb, 2, 1, 2, 28,
washingmechin_Mar, 3, 1, 3, 31,
washingmechin_Apr, 4, 1, 4, 30,
washingmechin_May, 5, 1, 5, 31,
washingmechin_Jun, 6, 1, 6, 30,
washingmechin_Jul, 7, 1, 7, 31,
washingmechin_Aug, 8, 1, 8, 31,
washingmechin_Sep, 9, 1, 9, 30,
washingmechin_Oct, 10, 1, 10, 31,
washingmechin_Nov, 11, 1, 11, 30,
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washingmechin_Dec, 12, 1, 12, 31;
Schedule:Year, yakhchal, Any number,
yakhchal_Jan, 1, 1, 1, 31,
yakhchal_Feb, 2, 1, 2, 28,
yakhchal_Mar, 3, 1, 3, 31,
yakhchal_Apr, 4, 1, 4, 30,
yakhchal_May, 5, 1, 5, 31,
yakhchal_Jun, 6, 1, 6, 30,
yakhchal_Jul, 7, 1, 7, 31,
yakhchal_Aug, 8, 1, 8, 31,
yakhchal_Sep, 9, 1, 9, 30,
yakhchal_Oct, 10, 1, 10, 31,
yakhchal_Nov, 11, 1, 11, 30,
yakhchal_Dec, 12, 1, 12, 31;
Schedule:Year, television, Any number,
television_Jan, 1, 1, 1, 31,
television_Feb, 2, 1, 2, 28,
television_Mar, 3, 1, 3, 31,
television_Apr, 4, 1, 4, 30,
television_May, 5, 1, 5, 31,
television_Jun, 6, 1, 6, 30,
television_Jul, 7, 1, 7, 31,
television_Aug, 8, 1, 8, 31,
television_Sep, 9, 1, 9, 30,
television_Oct, 10, 1, 10, 31,
television_Nov, 11, 1, 11, 30,
television_Dec, 12, 1, 12, 31;
Schedule:Year, window-kitchen, Any number,
window-kitchen_Jan, 1, 1, 1, 31,
window-kitchen_Feb, 2, 1, 2, 28,
window-kitchen_Mar, 3, 1, 3, 31,
window-kitchen_Apr, 4, 1, 4, 30,
window-kitchen_May, 5, 1, 5, 31,
window-kitchen_Jun, 6, 1, 6, 30,
window-kitchen_Jul, 7, 1, 7, 31,
window-kitchen_Aug, 8, 1, 8, 31,
window-kitchen_Sep, 9, 1, 9, 30,
window-kitchen_Oct, 10, 1, 10, 31,
window-kitchen_Nov, 11, 1, 11, 30,
window-kitchen_Dec, 12, 1, 12, 31;
Schedule:Year, lighting-kitchen, Any number,
lighting-kitchen_Jan, 1, 1, 1, 31,
lighting-kitchen_Feb, 2, 1, 2, 28,
lighting-kitchen_Mar, 3, 1, 3, 31,
lighting-kitchen_Apr, 4, 1, 4, 30,
lighting-kitchen_May, 5, 1, 5, 31,
lighting-kitchen_Jun, 6, 1, 6, 30,
lighting-kitchen_Jul, 7, 1, 7, 31,
lighting-kitchen_Aug, 8, 1, 8, 31,
lighting-kitchen_Sep, 9, 1, 9, 30,
lighting-kitchen_Oct, 10, 1, 10, 31,
lighting-kitchen_Nov, 11, 1, 11, 30,
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lighting-kitchen_Dec, 12, 1, 12, 31;
Schedule:Year, lighting-bedroom, Any number,
lighting-bedroom_Jan, 1, 1, 1, 31,
lighting-bedroom_Feb, 2, 1, 2, 28,
lighting-bedroom_Mar, 3, 1, 3, 31,
lighting-bedroom_Apr, 4, 1, 4, 30,
lighting-bedroom_May, 5, 1, 5, 31,
lighting-bedroom_Jun, 6, 1, 6, 30,
lighting-bedroom_Jul, 7, 1, 7, 31,
lighting-bedroom_Aug, 8, 1, 8, 31,
lighting-bedroom_Sep, 9, 1, 9, 30,
lighting-bedroom_Oct, 10, 1, 10, 31,
lighting-bedroom_Nov, 11, 1, 11, 30,
lighting-bedroom_Dec, 12, 1, 12, 31;
Schedule:Year, Copy of bathroom, Any number,
Copy of bathroom_Jan, 1, 1, 1, 31,
Copy of bathroom_Feb, 2, 1, 2, 28,
Copy of bathroom_Mar, 3, 1, 3, 31,
Copy of bathroom_Apr, 4, 1, 4, 30,
Copy of bathroom_May, 5, 1, 5, 31,
Copy of bathroom_Jun, 6, 1, 6, 30,
Copy of bathroom_Jul, 7, 1, 7, 31,
Copy of bathroom_Aug, 8, 1, 8, 31,
Copy of bathroom_Sep, 9, 1, 9, 30,
Copy of bathroom_Oct, 10, 1, 10, 31,
Copy of bathroom_Nov, 11, 1, 11, 30,
Copy of bathroom_Dec, 12, 1, 12, 31;
Schedule:Year, lighting-kitchen1, Any number,
lighting-kitchen1_Jan, 1, 1, 1, 31,
lighting-kitchen1_Feb, 2, 1, 2, 28,
lighting-kitchen1_Mar, 3, 1, 3, 31,
lighting-kitchen1_Apr, 4, 1, 4, 30,
lighting-kitchen1_May, 5, 1, 5, 31,
lighting-kitchen1_Jun, 6, 1, 6, 30,
lighting-kitchen1_Jul, 7, 1, 7, 31,
lighting-kitchen1_Aug, 8, 1, 8, 31,
lighting-kitchen1_Sep, 9, 1, 9, 30,
lighting-kitchen1_Oct, 10, 1, 10, 31,
lighting-kitchen1_Nov, 11, 1, 11, 30,
lighting-kitchen1_Dec, 12, 1, 12, 31;
Schedule:Year, lighting- toilet, Any number,
lighting- toilet_Jan, 1, 1, 1, 31,
lighting- toilet_Feb, 2, 1, 2, 28,
lighting- toilet_Mar, 3, 1, 3, 31,
lighting- toilet_Apr, 4, 1, 4, 30,
lighting- toilet_May, 5, 1, 5, 31,
lighting- toilet_Jun, 6, 1, 6, 30,
lighting- toilet_Jul, 7, 1, 7, 31,
lighting- toilet_Aug, 8, 1, 8, 31,
lighting- toilet_Sep, 9, 1, 9, 30,
lighting- toilet_Oct, 10, 1, 10, 31,
lighting- toilet_Nov, 11, 1, 11, 30,
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lighting- toilet_Dec, 12, 1, 12, 31;
Schedule:Year, dhw, Any number,
dhw_Jan, 1, 1, 1, 31,
dhw_Feb, 2, 1, 2, 28,
dhw_Mar, 3, 1, 3, 31,
dhw_Apr, 4, 1, 4, 30,
dhw_May, 5, 1, 5, 31,
dhw_Jun, 6, 1, 6, 30,
dhw_Jul, 7, 1, 7, 31,
dhw_Aug, 8, 1, 8, 31,
dhw_Sep, 9, 1, 9, 30,
dhw_Oct, 10, 1, 10, 31,
dhw_Nov, 11, 1, 11, 30,
dhw_Dec, 12, 1, 12, 31;
Schedule:Year, oven, Any number,
oven_Jan, 1, 1, 1, 31,
oven_Feb, 2, 1, 2, 28,
oven_Mar, 3, 1, 3, 31,
oven_Apr, 4, 1, 4, 30,
oven_May, 5, 1, 5, 31,
oven_Jun, 6, 1, 6, 30,
oven_Jul, 7, 1, 7, 31,
oven_Aug, 8, 1, 8, 31,
oven_Sep, 9, 1, 9, 30,
oven_Oct, 10, 1, 10, 31,
oven_Nov, 11, 1, 11, 30,
oven_Dec, 12, 1, 12, 31;
Schedule:Year, vent-bedroom, Any number,
vent-bedroom_Jan, 1, 1, 1, 31,
vent-bedroom_Feb, 2, 1, 2, 28,
vent-bedroom_Mar, 3, 1, 3, 31,
vent-bedroom_Apr, 4, 1, 4, 30,
vent-bedroom_May, 5, 1, 5, 31,
vent-bedroom_Jun, 6, 1, 6, 30,
vent-bedroom_Jul, 7, 1, 7, 31,
vent-bedroom_Aug, 8, 1, 8, 31,
vent-bedroom_Sep, 9, 1, 9, 30,
vent-bedroom_Oct, 10, 1, 10, 31,
vent-bedroom_Nov, 11, 1, 11, 30,
vent-bedroom_Dec, 12, 1, 12, 31;
Schedule:Year, vent-living, Any number,
vent-living_Jan, 1, 1, 1, 31,
vent-living_Feb, 2, 1, 2, 28,
vent-living_Mar, 3, 1, 3, 31,
vent-living_Apr, 4, 1, 4, 30,
vent-living_May, 5, 1, 5, 31,
vent-living_Jun, 6, 1, 6, 30,
vent-living_Jul, 7, 1, 7, 31,
vent-living_Aug, 8, 1, 8, 31,
vent-living_Sep, 9, 1, 9, 30,
vent-living_Oct, 10, 1, 10, 31,
vent-living_Nov, 11, 1, 11, 30,
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vent-living_Dec, 12, 1, 12, 31;
Schedule:Year, Copy of Copy of window-kitchen, Any number,
Copy of Copy of window-kitchen_Jan, 1, 1, 1, 31,
Copy of Copy of window-kitchen_Feb, 2, 1, 2, 28,
Copy of Copy of window-kitchen_Mar, 3, 1, 3, 31,
Copy of Copy of window-kitchen_Apr, 4, 1, 4, 30,
Copy of Copy of window-kitchen_May, 5, 1, 5, 31,
Copy of Copy of window-kitchen_Jun, 6, 1, 6, 30,
Copy of Copy of window-kitchen_Jul, 7, 1, 7, 31,
Copy of Copy of window-kitchen_Aug, 8, 1, 8, 31,
Copy of Copy of window-kitchen_Sep, 9, 1, 9, 30,
Copy of Copy of window-kitchen_Oct, 10, 1, 10, 31,
Copy of Copy of window-kitchen_Nov, 11, 1, 11, 30,
Copy of Copy of window-kitchen_Dec, 12, 1, 12, 31;


WindowMaterial:Glazing,2,
SpectralAverage,
,
.003,
.837,
.075,
.075,
.898,
.081,
.081,
.0,
.84,
.84,
.9,
1;

WindowMaterial:Glazing,3,
SpectralAverage,
,
.006,
.775,
.071,
.071,
.881,
.080,
.080,
.0,
.84,
.84,
.9,
1;

WindowMaterial:Glazing,100,
SpectralAverage,
,
.003,
```

```
.99,
.005,
.005,
.99,
.005,
.005,
.99,
.005,
.005,
5,
1;

WindowMaterial:Shade,20026,
0.70,
0.25,
0.70,
0.25,
.9,
0,
.003,
.1,
.05,
1,
1,
0,
0,
0;

WindowMaterial:Shade,20031,
0.45,
0.15,
0.45,
0.15,
.9,
0,
.003,
.1,
.05,
1,
1,
0,
0,
0;

WindowMaterial:Shade,20034,
0.05,
0.10,
0.05,
0.10,
.9,
0,
.003,
```

```
.1,
.05,
1,
1,
0,
0,
0;
Material, 1_1_10003,
Rough,
 .004,
.23,
1100,
1000,
.9,
.7,
.7;

Material, 1_2_5134,
Rough,
 .025,
0.72,
1860,
840,
0.9,
0.6,
0.6;

Material, 1_4_5128,
Rough,
 .11,
0.85,
1500,
840,
0.9,
0.6,
0.6;

Material, 1_6_66,
Rough,
 .01,
0.4,
1000,
1000,
0.9,
0.5,
0.5;

Material, 3_1_5134,
Rough,
 .02,
0.72,
1860,
```

```
840,
0.9,
0.6,
0.6;

Material, 3_2_5128,
Rough,
 .15,
0.85,
1500,
840,
0.9,
0.6,
0.6;

Material, 7_1_108,
Rough,
 .035,
0.19,
700,
2390,
0.9,
0.5,
0.5;

Material, 9_1_10008,
Rough,
 .2,
72,
7900,
530,
.9,
.6,
.6;

Material, 11_1_5169,
Rough,
 .02,
0.8,
1700,
850,
0.9,
0.6,
0.6;

Material, 13_1_7,
Rough,
 .1,
1.4,
2100,
840,
0.9,
```

```
0.6,
0.6;

Material, 17_1_5,
Rough,
 .1,
0.84,
1700,
800,
0.9,
0.7,
0.7;

Material, 17_2_103,
Rough,
 .0792,
0.034,
35,
1400,
0.9,
0.6,
0.6;

Material, 17_3_11,
Rough,
 .1,
0.51,
1400,
1000,
0.9,
0.6,
0.6;

Material, 17_4_66,
Rough,
 .013,
0.4,
1000,
1000,
0.9,
0.5,
0.5;

Material, 19_3_5128,
Rough,
 .1,
0.85,
1500,
840,
0.9,
0.6,
0.6;
```

```
Material, 21_5_5134,
Rough,
 .01,
0.72,
1860,
840,
0.9,
0.6,
0.6;

Material, 25_1_56,
Rough,
 .02,
2.77,
2600,
802,
0.9,
0.58,
0.58;

Material, 27_1_10005,
Rough,
 .01,
.0271,
1.3,
1005,
.9,
.7,
.7;

Material, 35_7_88,
Rough,
 .002,
0.06,
186.3,
1360,
0.9,
0.6,
0.6;

Material, 41_6_197,
Rough,
 .002,
0.06,
200,
1300,
0.9,
0.6,
0.6;

Material, 49_1_37,
```

```
Rough,
 .1,
0.04,
10,
1400,
0.9,
0.6,
0.6;

Material, 49_2_9,
Rough,
 .1,
1.13,
2000,
1000,
0.9,
0.6,
0.6;

Material, 49_3_29,
Rough,
 .07,
0.41,
1200,
840,
0.9,
0.73,
0.73;

Material, 49_4_34,
Rough,
 .03,
0.14,
650,
1200,
0.9,
0.78,
0.78;

Material:NoMass, 1_RVAL_3,
Rough,
 .05384,
0.9,
0.7,
0.7;
Material:NoMass, 1_RVAL_5,
Rough,
 .0428,
0.9,
0.7,
0.7;
```

```
Construction, 1,
1_1_10003,
1_2_5134,
1_RVAL_3,
1_4_5128,
1_RVAL_5,
1_6_66;
Material:NoMass, 2_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 2_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 2,
1_6_66,
2_RVAL_2,
1_4_5128,
2_RVAL_4,
1_2_5134,
1_1_10003;
Material:NoMass, 3_RVAL_3,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 3,
3_1_5134,
3_2_5128,
3_RVAL_3,
1_6_66;
Material:NoMass, 4_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 4,
1_6_66,
4_RVAL_2,
3_2_5128,
3_1_5134;
Material:NoMass, 5_RVAL_2,
```

```
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 5_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 5,
1_6_66,
5_RVAL_2,
3_2_5128,
5_RVAL_4,
1_6_66;
Material:NoMass, 6_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 6_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 6,
1_6_66,
6_RVAL_2,
3_2_5128,
6_RVAL_4,
1_6_66;

Construction, 7,
7_1_108;

Construction, 8,
7_1_108;

Construction, 9,
9_1_10008;

Construction, 10,
9_1_10008;
Material:NoMass, 11_RVAL_4,
Rough,
 .0428,
```

```
0.9,
0.7,
0.7;

Construction, 11,
11_1_5169,
3_1_5134,
3_2_5128,
11_RVAL_4,
1_6_66;
Material:NoMass, 12_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 12,
1_6_66,
12_RVAL_2,
3_2_5128,
3_1_5134,
11_1_5169;

Construction, 13,
13_1_7;

Construction, 14,
13_1_7;
Material:NoMass, 15_RVAL_3,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 15,
1_1_10003,
1_2_5134,
15_RVAL_3,
1_4_5128,
3_1_5134,
11_1_5169;
Material:NoMass, 16_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 16,
11_1_5169,
```

```
3_1_5134,
1_4_5128,
16_RVAL_4,
1_2_5134,
1_1_10003;

Construction, 17,
17_1_5,
17_2_103,
17_3_11,
17_4_66;

Construction, 18,
17_4_66,
17_3_11,
17_2_103,
17_1_5;

Construction, 19,
11_1_5169,
3_1_5134,
19_3_5128,
3_1_5134,
11_1_5169;

Construction, 20,
11_1_5169,
3_1_5134,
19_3_5128,
3_1_5134,
11_1_5169;
Material:NoMass, 21_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 21,
11_1_5169,
3_1_5134,
1_4_5128,
21_RVAL_4,
21_5_5134,
1_1_10003,
3_1_5134,
11_1_5169;
Material:NoMass, 22_RVAL_5,
Rough,
 .05384,
0.9,
0.7,
```

```
0.7;

Construction, 22,
11_1_5169,
3_1_5134,
1_1_10003,
21_5_5134,
22_RVAL_5,
1_4_5128,
3_1_5134,
11_1_5169;

Construction, 23,
3_1_5134,
3_2_5128,
3_1_5134,
11_1_5169;

Construction, 24,
11_1_5169,
3_1_5134,
3_2_5128,
3_1_5134;
Material:NoMass, 25_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 25,
25_1_56,
3_1_5134,
3_2_5128,
25_RVAL_4,
1_6_66;
Material:NoMass, 26_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 26,
1_6_66,
26_RVAL_2,
3_2_5128,
3_1_5134,
25_1_56;

Construction, 27,
27_1_10005;
```

```
Construction, 28,
27_1_10005;
Material:NoMass, 29_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 29_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 29,
1_6_66,
29_RVAL_2,
19_3_5128,
29_RVAL_4,
1_6_66;
Material:NoMass, 30_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 30_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 30,
1_6_66,
30_RVAL_2,
19_3_5128,
30_RVAL_4,
1_6_66;

Construction, 31,
7_1_108;

Construction, 32,
7_1_108;
Material:NoMass, 33_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
```

```
0.7;

Construction, 33,
1_6_66,
33_RVAL_2,
3_2_5128,
3_1_5134,
11_1_5169;
Material:NoMass, 34_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 34,
11_1_5169,
3_1_5134,
3_2_5128,
34_RVAL_4,
1_6_66;
Material:NoMass, 35_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 35_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 35,
1_6_66,
35_RVAL_2,
1_4_5128,
35_RVAL_4,
3_1_5134,
11_1_5169,
35_7_88;
Material:NoMass, 36_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;
Material:NoMass, 36_RVAL_6,
Rough,
 .0428,
0.9,
```

```
0.7,
0.7;

Construction, 36,
35_7_88,
11_1_5169,
3_1_5134,
36_RVAL_4,
1_4_5128,
36_RVAL_6,
1_6_66;

Construction, 37,
25_1_56,
3_1_5134,
3_2_5128,
3_1_5134,
11_1_5169;

Construction, 38,
11_1_5169,
3_1_5134,
3_2_5128,
3_1_5134,
25_1_56;
Material:NoMass, 39_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 39_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 39,
1_6_66,
39_RVAL_2,
1_4_5128,
39_RVAL_4,
21_5_5134,
1_1_10003,
3_1_5134,
11_1_5169;
Material:NoMass, 40_RVAL_5,
Rough,
 .05384,
0.9,
0.7,
```

```
0.7;
Material:NoMass, 40_RVAL_7,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 40,
11_1_5169,
3_1_5134,
1_1_10003,
21_5_5134,
40_RVAL_5,
1_4_5128,
40_RVAL_7,
1_6_66;
Material:NoMass, 41_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 41_RVAL_4,
Rough,
 .05384,
0.9,
0.7,
0.7;

Construction, 41,
1_6_66,
41_RVAL_2,
1_4_5128,
41_RVAL_4,
3_1_5134,
41_6_197;
Material:NoMass, 42_RVAL_3,
Rough,
 .05384,
0.9,
0.7,
0.7;
Material:NoMass, 42_RVAL_5,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 42,
41_6_197,
```

```
3_1_5134,
42_RVAL_3,
1_4_5128,
42_RVAL_5,
1_6_66;

Construction, 43,
17_1_5,
17_2_103,
17_3_11,
17_4_66;

Construction, 44,
17_4_66,
17_3_11,
17_2_103,
17_1_5;
Material:NoMass, 45_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 45,
1_6_66,
45_RVAL_2,
3_2_5128,
3_1_5134,
11_1_5169;
Material:NoMass, 46_RVAL_4,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 46,
11_1_5169,
3_1_5134,
3_2_5128,
46_RVAL_4,
1_6_66;
Material:NoMass, 47_RVAL_2,
Rough,
 .0428,
0.9,
0.7,
0.7;
Material:NoMass, 47_RVAL_4,
Rough,
 .05384,
```

```
0.9,
0.7,
0.7;

Construction, 47,
1_6_66,
47_RVAL_2,
1_4_5128,
47_RVAL_4,
21_5_5134,
1_1_10003,
3_1_5134,
11_1_5169;
Material:NoMass, 48_RVAL_5,
Rough,
 .05384,
0.9,
0.7,
0.7;
Material:NoMass, 48_RVAL_7,
Rough,
 .0428,
0.9,
0.7,
0.7;

Construction, 48,
11_1_5169,
3_1_5134,
1_1_10003,
21_5_5134,
48_RVAL_5,
1_4_5128,
48_RVAL_7,
1_6_66;

Construction, 49,
49_1_37,
49_2_9,
49_3_29,
49_4_34;

Construction, 50,
49_4_34,
49_3_29,
49_2_9,
49_1_37;


Construction,1001,
3;
```

```
Construction,1002,
2;

Construction,2002,
2,
20034;

WindowProperty:ShadingControl,1002,
InteriorShade,
2002,
AlwaysOn,
,
,
No,
No,
,
FixedSlatAngle,
,
0;

Construction,1003,
100;

Construction,1004,
2;

Construction,2004,
2,
20026;

WindowProperty:ShadingControl,1004,
InteriorShade,
2004,
OnIfScheduleAllows,
window-kitchen,
,
Yes,
No,
,
FixedSlatAngle,
,
0;

Construction,1005,
2;

Construction,2005,
2,
20031;

WindowProperty:ShadingControl,1005,
InteriorShade,
```

```
2005,
OnIfScheduleAllows,
window-kitchen,
,
Yes,
No,
,
FixedSlatAngle,
,
0;

Construction,1006,
2;

Construction,2006,
2,
20031;

WindowProperty:ShadingControl,1006,
InteriorShade,
2006,
AlwaysOn,
,
,
No,
No,
,
FixedSlatAngle,
,
0;

HeatBalanceAlgorithm,
ConductionTransferFunction,
2000;
ShadowCalculation, AverageOverDaysInFrequency, 20,  15000, SutherlandHodgman,
SimpleSkyDiffuseModeling;

SurfaceConvectionAlgorithm:Inside,TARP;
SurfaceConvectionAlgorithm:Outside,DOE-2;
ZoneCapacitanceMultiplier:ResearchSpecial, 1, 1.0, 1.0, 1.0;

Building, Building,
 0,
Suburbs,
 .04,
 .4,
FullInteriorAndExterior,
25,
6;

GlobalGeometryRules, LowerLeftCorner, CounterClockWise, Relative;
Zone, 4767,
```

```
0,
0,
0,
0,
1 ,
1,
,
 69.4365,
 12.0135,
TARP;


PEOPLE, People 4767,
4767,
Off 24/7,
People,
 0,
,
,
 .3,
AutoCalculate,
Activity Schedule 4767,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4767,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4767,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  117;

Schedule:Compact, Clothing Schedule 4767,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

ZoneInfiltration:DesignFlowRate, 4767 Infiltration,
4767,
```

```
On 24/7,
Flow/zone,
.005786,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
4767_Roof_0_0_0,
Roof, 1,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-1.47621047, 11.6000000429,
-1.75086407,-1.47621057, 11.6000000429,
-1.75086409, 2.0530472, 11.6000000429,
-5.13080267, 2.0530472, 11.6000000429;

FenestrationSurface:Detailed, 4767_Roof_0_0_0_0_0_0_Win,
Window,
1001,
4767_Roof_0_0_0,
,
AutoCalculate,
,
1,
1,
4,
-4.19154605,-.41027382, 11.4700000429,
-2.77335353,-.41027382, 11.4700000429,
-2.77335353, 1.0130472, 11.4700000429,
-4.19154605, 1.0130472, 11.4700000429;

BuildingSurface:Detailed,
4767_Wall_1_0_0,
Wall, 3,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-1.476210895, 8.7999999934,
-1.75086351,-1.476211045, 8.7999999934,
```

```
-1.75086407,-1.476210595, 11.6000000429,
-5.13080267,-1.476210445, 11.6000000429;

BuildingSurface:Detailed,
4767_Partition_2_0_0,
Wall, 6,
4767,
Surface, 4793_Partition_8_0_10000,
NoSun,
NoWind,
0,
4,
-1.7508633892,-1.4762110648, 5.8,
-1.7508634162, 2.0740928052, 5.8,
-1.7508637025, 2.0740928052, 8.79999999,
-1.7508636754,-1.4762110748, 8.79999999;

BuildingSurface:Detailed,
4793_Partition_8_0_10000,
Wall, 5,
4793,
Surface, 4767_Partition_2_0_0,
NoSun,
NoWind,
0,
4,
-1.7508634162, 2.0740928052, 5.8,
-1.7508633892,-1.4762110648, 5.8,
-1.7508636754,-1.4762110748, 8.79999999,
-1.7508637025, 2.0740928052, 8.79999999;

FenestrationSurface:Detailed, 4767_Partition_2_0_0_0_0_1_Door,
Door, 7,
4767_Partition_2_0_0,
4793_Partition_8_0_0_0_0_0_Door_10002,
0,
,
,
1,
4,
-1.7508634141,-1.3622957733, 6.052000003,
-1.7508634217,-.3622957733, 6.052000003,
-1.7508636104,-.3622957733, 8.029999993,
-1.7508636028,-1.3622957733, 8.029999993;

FenestrationSurface:Detailed, 4793_Partition_8_0_0_0_0_0_Door_10002,
Door, 8,
4793_Partition_8_0_10000,
4767_Partition_2_0_0_0_0_1_Door,
0,
,
,
```

```
1,
4,
-1.7508634217,-.3622957733, 6.052000003,
-1.7508634141,-1.3622957733, 6.052000003,
-1.7508636028,-1.3622957733, 8.029999993,
-1.7508636104,-.3622957733, 8.029999993;

BuildingSurface:Detailed,
4767_Wall_2_1_0,
Wall, 3,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.7508636754,-1.4762108147, 8.799999993,
-1.7508637023, 2.0530475967, 8.799999993,
-1.7508639694, 2.0530471967, 11.600000043,
-1.7508639425,-1.4762105733, 11.600000043;

FenestrationSurface:Detailed, 4767_Wall_2_1_0_0_0_0_Door,
Door, 9,
4767_Wall_2_1_0,
,
AutoCalculate,
,
,
1,
4,
-1.750863681,-1.3622957733, 8.849999563,
-1.7508636864,-.6622957733, 8.849999563,
-1.7508638772,-.6622957733, 10.849999563,
-1.7508638718,-1.3622957733, 10.849999563;

BuildingSurface:Detailed,
4767_Wall_3_0_0,
Wall, 3,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308037941,-1.4762112986, 5.7999999957,
-5.1308038395,-1.4962105686, 5.7999999957,
-5.1308038395,-1.49621057, 8.7999999957,
-5.1308037941,-1.47621087, 8.7999999929;

BuildingSurface:Detailed,
4767_Wall_3_0_1,
Wall, 3,
```

```
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1307957875, 2.0530472014, 5.7999999987,
-5.1308037941,-1.4762112986, 5.7999999957,
-5.1308037941,-1.47621047, 11.6000000429,
-5.1307957875, 2.0530472, 11.6000000387;

BuildingSurface:Detailed,
4767_Wall_4_0_0,
Wall, 3,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.7508635375, 2.0530474488, 8.7999999934,
-5.1307866097, 2.0530474488, 8.7999999934,
-5.13080267, 2.0530472, 11.6000000429,
-1.75086409, 2.0530472, 11.6000000429;

BuildingSurface:Detailed,
4767_Roof_5_0_0,
Roof, 1,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
3,
-5.1307866063, 2.0530473, 8.7999999934,
-1.7508635363, 2.0530475949, 8.7999999934,
-1.7508635351, 2.0740928149, 8.7999999934;

BuildingSurface:Detailed,
4767_Roof_5_0_1,
Roof, 1,
4767,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026712,-1.49621057, 8.7999999934,
-3.7308026712,-1.4962107308, 8.7999999934,
-1.75086351,-1.4762110651, 8.7999999934,
-5.13080267,-1.47621087, 8.7999999934;
```

```
BuildingSurface:Detailed,
4767_Partition_6_0_0,
Wall, 6,
4767,
Surface, 4793_Partition_7_0_10002,
NoSun,
NoWind,
0,
4,
-2.4308026663,-1.4845463021, 5.7999999991,
-1.7508635143,-1.4762110704, 5.7999999991,
-1.7508635143,-1.4762110716, 8.7999999891,
-2.4308026663,-1.4845463033, 8.7999999891;

BuildingSurface:Detailed,
4793_Partition_7_0_10002,
Wall, 5,
4793,
Surface, 4767_Partition_6_0_0,
NoSun,
NoWind,
0,
4,
-1.7508635143,-1.4762110704, 5.7999999991,
-2.4308026663,-1.4845463021, 5.7999999991,
-2.4308026663,-1.4845463033, 8.7999999891,
-1.7508635143,-1.4762110716, 8.7999999891;

BuildingSurface:Detailed,
4767_Partition_7_0_0,
Wall, 12,
4767,
Surface, 4805_Partition_4_0_10003,
NoSun,
NoWind,
0,
4,
-1.7508635448, 2.0740928086, 5.8000000009,
-5.1308026739, 2.0530472009, 5.8000000009,
-5.1307866142, 2.0530473011, 8.7999999909,
-1.7508635448, 2.0740928088, 8.7999999909;

BuildingSurface:Detailed,
4805_Partition_4_0_10003,
Wall, 11,
4805,
Surface, 4767_Partition_7_0_0,
NoSun,
NoWind,
0,
4,
-5.1308026739, 2.0530472009, 5.8000000009,
```

```
-1.7508635448, 2.0740928086, 5.8000000009,
-1.7508635448, 2.0740928088, 8.7999999909,
-5.1307866142, 2.0530473011, 8.7999999909;

BuildingSurface:Detailed,
4767_Floor_8_0_0,
Floor, 13,
4767,
Surface, 5668_Ceiling_1_0_10004,
NoSun,
NoWind,
0,
5,
-1.75086351,-1.47621107, 5.8,
-3.73080267,-1.49621073, 5.8,
-5.13080267,-1.49621057, 5.8,
-5.13080267, 2.0530472, 5.8,
-1.75086354, 2.0740928, 5.8;

BuildingSurface:Detailed,
5668_Ceiling_1_0_10004,
Ceiling, 14,
5668,
Surface, 4767_Floor_8_0_0,
NoSun,
NoWind,
0,
5,
-5.13080267,-1.49621057, 5.8,
-3.73080267,-1.49621073, 5.8,
-1.75086351,-1.47621107, 5.8,
-1.75086354, 2.0740928, 5.8,
-5.13080267, 2.0530472, 5.8;

BuildingSurface:Detailed,
4767_Partition_9_0_0,
Wall, 11,
4767,
Surface, 4786_Partition_2_0_10005,
NoSun,
NoWind,
0,
4,
-5.130802671,-1.49621057, 5.8,
-3.730802671,-1.49621073, 5.8,
-3.730802671,-1.49621073, 8.79999999,
-5.130802671,-1.49621057, 8.79999999;

BuildingSurface:Detailed,
4786_Partition_2_0_10005,
Wall, 12,
4786,
```

```
Surface, 4767_Partition_9_0_0,
NoSun,
NoWind,
0,
4,
-3.730802671,-1.49621073, 5.8,
-5.130802671,-1.49621057, 5.8,
-5.130802671,-1.49621057, 8.79999999,
-3.730802671,-1.49621073, 8.79999999;

BuildingSurface:Detailed,
4767_Partition_10_0_0,
Wall, 11,
4767,
Surface, 4779_Partition_2_0_10006,
NoSun,
NoWind,
0,
4,
-3.7308026732,-1.4962107289, 5.8000000002,
-2.4308026725,-1.4845463017, 5.8000000002,
-2.4308026725,-1.4845463038, 8.7999999902,
-3.7308026732,-1.4962107311, 8.7999999902;

BuildingSurface:Detailed,
4779_Partition_2_0_10006,
Wall, 12,
4779,
Surface, 4767_Partition_10_0_0,
NoSun,
NoWind,
0,
4,
-2.4308026725,-1.4845463017, 5.8000000002,
-3.7308026732,-1.4962107289, 5.8000000002,
-3.7308026732,-1.4962107311, 8.7999999902,
-2.4308026725,-1.4845463038, 8.7999999902;

Zone, 4779,
0,
0,
0,
0,
1 ,
1,
,
 5.8273,
 1.9424,
TARP;


PEOPLE, People 4779,
```

```
4779,
Off 24/7,
People,
 0,
,
,
 .3,
AutoCalculate,
Activity Schedule 4779,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4779,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4779,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  117;

Schedule:Compact, Clothing Schedule 4779,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 4779 General lighting,
4779,
lighting- toilet,
LightingLevel,
60.0726,
,
,
0,
.72,
.18,
1,
ELECTRIC EQUIPMENT#4779#GeneralLights;

ZoneInfiltration:DesignFlowRate, 4779 Infiltration,
4779,
```

```
On 24/7,
Flow/zone,
.000486,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
4779_Roof_0_0_0,
Roof, 15,
4779,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-3.73080267,-2.9845463, 8.7999999934,
-2.43080267,-2.9845463, 8.7999999934,
-2.43080267,-1.4845463, 8.7999999934,
-3.73080267,-1.49621073, 8.7999999934;

BuildingSurface:Detailed,
4779_Partition_1_0_0,
Wall, 18,
4779,
Surface, 4793_Partition_6_0_10007,
NoSun,
NoWind,
0,
4,
-2.43080267,-2.9845463, 5.8,
-2.43080267,-1.4845463, 5.8,
-2.43080267,-1.4845463, 8.79999999,
-2.43080267,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4793_Partition_6_0_10007,
Wall, 17,
4793,
Surface, 4779_Partition_1_0_0,
NoSun,
NoWind,
0,
4,
-2.43080267,-1.4845463, 5.8,
-2.43080267,-2.9845463, 5.8,
-2.43080267,-2.9845463, 8.79999999,
```

```
-2.43080267,-1.4845463, 8.79999999;

FenestrationSurface:Detailed, 4779_Partition_1_0_0_0_0_0_Door,
Door, 7,
4779_Partition_1_0_0,
4793_Partition_6_0_0_0_0_0_Door_10009,
0,
,
,
1,
4,
-2.43080267,-2.83485237, 6.20300001,
-2.43080267,-2.0385277, 6.20300001,
-2.43080267,-2.0385277, 8.06875966,
-2.43080267,-2.83485237, 8.06875966;

FenestrationSurface:Detailed, 4793_Partition_6_0_0_0_0_0_Door_10009,
Door, 8,
4793_Partition_6_0_10007,
4779_Partition_1_0_0_0_0_0_Door,
0,
,
,
1,
4,
-2.43080267,-2.0385277, 6.20300001,
-2.43080267,-2.83485237, 6.20300001,
-2.43080267,-2.83485237, 8.06875966,
-2.43080267,-2.0385277, 8.06875966;

BuildingSurface:Detailed,
4779_Partition_3_0_0,
Wall, 18,
4779,
Surface, 4820_Partition_5_0_10009,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.9845463, 5.8,
-2.43080267,-2.9845463, 5.8,
-2.43080267,-2.9845463, 8.79999999,
-3.73080267,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4820_Partition_5_0_10009,
Wall, 17,
4820,
Surface, 4779_Partition_3_0_0,
NoSun,
NoWind,
0,
```

```
4,
-2.43080267,-2.9845463, 5.8,
-3.73080267,-2.9845463, 5.8,
-3.73080267,-2.9845463, 8.79999999,
-2.43080267,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4779_Partition_4_0_0,
Wall, 19,
4779,
Surface, 4786_Partition_5_0_10010,
NoSun,
NoWind,
0,
4,
-3.73080267,-1.49621073, 5.8,
-3.73080267,-2.9845463, 5.8,
-3.73080267,-2.9845463, 8.79999999,
-3.73080267,-1.49621073, 8.79999999;

BuildingSurface:Detailed,
4786_Partition_5_0_10010,
Wall, 20,
4786,
Surface, 4779_Partition_4_0_0,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.9845463, 5.8,
-3.73080267,-1.49621073, 5.8,
-3.73080267,-1.49621073, 8.79999999,
-3.73080267,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4779_Floor_5_0_0,
Floor, 21,
4779,
Surface, 5661_Ceiling_1_0_10011,
NoSun,
NoWind,
0,
4,
-2.43080267,-2.9845463, 5.8,
-3.73080267,-2.9845463, 5.8,
-3.73080267,-1.49621073, 5.8,
-2.43080267,-1.48454631, 5.8;

BuildingSurface:Detailed,
5661_Ceiling_1_0_10011,
Ceiling, 22,
5661,
```

```
Surface, 4779_Floor_5_0_0,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.9845463, 5.8,
-2.43080267,-2.9845463, 5.8,
-2.43080267,-1.48454631, 5.8,
-3.73080267,-1.49621073, 5.8;

Zone, 4786,
0,
0,
0,
0,
1 ,
1,
,
 6.251,
 2.0837,
TARP;


PEOPLE, People 4786,
4786,
Off 24/7,
People,
 0,
,
,
 .3,
AutoCalculate,
Activity Schedule 4786,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4786,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4786,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  117;

Schedule:Compact, Clothing Schedule 4786,
Any Number,
Through: 3/1,
```

```
For: AllDays,
Until: 24:00,  0,
Through: 11/30,
For: AllDays,
Until: 24:00,  0,
Through: 12/31,
For: AllDays,
Until: 24:00,  0;

Lights, 4786 General lighting,
4786,
Copy of bathroom,
LightingLevel,
60.1068,
,
,
0,
.72,
.18,
1,
ELECTRIC EQUIPMENT#4786#GeneralLights;

ZoneInfiltration:DesignFlowRate, 4786 Infiltration,
4786,
On 24/7,
Flow/zone,
.000347,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
4786_Wall_0_0_0,
Wall, 23,
4786,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-1.49621057, 5.8,
-5.13080267,-2.9845463, 5.8,
-5.13080267,-2.9845463, 8.7999999934,
-5.13080267,-1.49621057, 8.7999999934;

BuildingSurface:Detailed,
4786_Roof_1_0_0,
```

```
Roof, 15,
4786,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-2.9845463, 8.7999999934,
-3.73080267,-2.9845463, 8.7999999934,
-3.73080267,-1.49621073, 8.7999999934,
-5.13080267,-1.49621057, 8.7999999934;

BuildingSurface:Detailed,
4786_Partition_3_0_0,
Wall, 18,
4786,
Surface, 4820_Partition_2_0_10012,
NoSun,
NoWind,
0,
4,
-5.1308026703,-2.9845463, 5.8,
-3.7308026703,-2.9845463, 5.8,
-3.7308026703,-2.9845463, 8.79999999,
-5.1308026703,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4820_Partition_2_0_10012,
Wall, 17,
4820,
Surface, 4786_Partition_3_0_0,
NoSun,
NoWind,
0,
4,
-3.7308026703,-2.9845463, 5.8,
-5.1308026703,-2.9845463, 5.8,
-5.1308026703,-2.9845463, 8.79999999,
-3.7308026703,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4786_Floor_4_0_0,
Floor, 21,
4786,
Surface, 5654_Ceiling_1_0_10013,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.9845463, 5.8,
-5.13080267,-2.9845463, 5.8,
-5.13080267,-1.49621057, 5.8,
```

```
-3.73080267,-1.49621073, 5.8;

BuildingSurface:Detailed,
5654_Ceiling_1_0_10013,
Ceiling, 22,
5654,
Surface, 4786_Floor_4_0_0,
NoSun,
NoWind,
0,
4,
-5.13080267,-2.9845463, 5.8,
-3.73080267,-2.9845463, 5.8,
-3.73080267,-1.49621073, 5.8,
-5.13080267,-1.49621057, 5.8;

Zone, 4793,
0,
0,
0,
0,
1 ,
1,
,
 120.4818,
 40.1606,
TARP;


PEOPLE, People 4793,
4793,
livingroom,
People,
 7.9919594,
,
,
 .3,
AutoCalculate,
Activity Schedule 4793,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4793,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4793,
Any Number,
Through: 12/31,
```

```
For: AllDays,
Until: 24:00,  111.825;

Schedule:Compact, Clothing Schedule 4793,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 4793 General lighting,
4793,
lighting-kitchen,
LightingLevel,
143.9998,
,
,
0,
.37,
.18,
1,
ELECTRIC EQUIPMENT#4793#GeneralLights;

ElectricEquipment, 4793 Computing gain 1,
4793,
jaroo,
EquipmentLevel,
959.8383,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4793#05;

ElectricEquipment, 4793 Equipment 2,
4793,
television,
EquipmentLevel,
224.9797,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4793#05;
```

```
ZoneInfiltration:DesignFlowRate, 4793 Infiltration,
4793,
On 24/7,
Flow/zone,
.01004,
,
,
,
1,
0,
0,
0;

ZoneVentilation:DesignFlowRate, 4793 Nat Vent,
4793,
vent-living,
Flow/zone,
.239759,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;


BuildingSurface:Detailed,
4793_Roof_0_0_0,
Roof, 1,
4793,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.1308026707, 2.0779536994, 8.7999999934,
 2.8691973341, 2.1028602459, 8.7999999934,
```

 2.8691973326, 6.0154537013, 8.7999999934,
-1.1308026771, 6.0154536975, 8.7999999934;

BuildingSurface:Detailed,
4793_Roof_0_0_1,
Roof, 1,
4793,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.750863507,-1.4762110666, 8.7999999934,
 2.8691973355,-1.4195747263, 8.7999999934,
 2.8691973341, 2.1028602459, 8.7999999934,
-1.7508635406, 2.0740928056, 8.7999999934;

BuildingSurface:Detailed,
4793_Roof_0_0_2,
Roof, 1,
4793,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-2.4308026696,-2.9845462957, 8.7999999934,
 2.869197332,-2.9845463008, 8.7999999934,
 2.8691973315,-1.4195747237, 8.7999999934,
-2.43080267,-1.4845463, 8.7999999934;

BuildingSurface:Detailed,
4793_Wall_1_0_0,
Wall, 25,
4793,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.86919733, 6.0154537, 5.8,
-1.13080267, 6.0154537, 5.8,
-1.13080267, 6.0154537, 8.7999999934,
 2.86919733, 6.0154537, 8.7999999934;

FenestrationSurface:Detailed, 4793_Wall_1_0_0_0_0_0_Win,
Window,
1002,
4793_Wall_1_0_0,
,
AutoCalculate,
1002,

```
2,
1,
4,
 1.53574244, 5.8854537, 6.835,
 1.15574244, 5.8854537, 6.835,
 1.15574244, 5.8854537, 8.265,
 1.53574244, 5.8854537, 8.265;

FenestrationSurface:Detailed, 4793_Wall_1_0_0_1_0_1_Win,
Window,
1002,
4793_Wall_1_0_0,
,
AutoCalculate,
1002,
2,
1,
4,
 1.04574244, 5.8854537, 6.835,
 .66830659, 5.8854537, 6.835,
 .66830659, 5.8854537, 8.265,
 1.04574244, 5.8854537, 8.265;

FenestrationSurface:Detailed, 4793_Wall_1_0_0_2_0_2_Win,
Window,
1002,
4793_Wall_1_0_0,
,
AutoCalculate,
1002,
2,
1,
4,
 .55830659, 5.8854537, 6.835,
 .17423039, 5.8854537, 6.835,
 .17423039, 5.8854537, 8.265,
 .55830659, 5.8854537, 8.265;

BuildingSurface:Detailed,
4793_Partition_2_0_0,
Wall, 27,
4793,
Surface, 4805_Partition_5_0_10014,
NoSun,
NoWind,
0,
4,
-1.13080267, 6.0154537, 5.8,
-1.13080267, 2.0779537, 5.8,
-1.13080267, 2.0779537, 8.79999999,
-1.13080267, 6.0154537, 8.79999999;
```

```
BuildingSurface:Detailed,
4805_Partition_5_0_10014,
Wall, 28,
4805,
Surface, 4793_Partition_2_0_0,
NoSun,
NoWind,
0,
4,
-1.13080267, 2.0779537, 5.8,
-1.13080267, 6.0154537, 5.8,
-1.13080267, 6.0154537, 8.79999999,
-1.13080267, 2.0779537, 8.79999999;
FenestrationSurface:Detailed, 4793_Partition_2_0_0_0_0_0_Hole,
Window, 1003,
4793_Partition_2_0_0,
4805_Partition_5_0_0_0_0_0_Hole_10016,
AutoCalculate,
,
,
1,
4,
-1.13080267, 5.7854537, 6.064,
-1.13080267, 2.18545578, 6.064,
-1.13080267, 2.18545578, 8.56099999,
-1.13080267, 5.7854537, 8.56099999;
FenestrationSurface:Detailed, 4805_Partition_5_0_0_0_0_0_Hole_10016,
Window, 1003,
4805_Partition_5_0_10014,
4793_Partition_2_0_0_0_0_0_Hole,
AutoCalculate,
,
,
1,
4,
-1.13080267, 2.18545578, 6.064,
-1.13080267, 5.7854537, 6.064,
-1.13080267, 5.7854537, 8.56099999,
-1.13080267, 2.18545578, 8.56099999;

BuildingSurface:Detailed,
4793_Wall_3_0_0,
Wall, 3,
4793,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.86919733,-2.9845463, 5.8,
 2.86919733, 6.0154537, 5.8,
 2.86919733, 6.0154537, 8.7999999934,
```

```
 2.86919733,-2.9845463, 8.7999999934;

BuildingSurface:Detailed,
4793_Partition_4_0_0,
Wall, 29,
4793,
Surface, 4813_Partition_1_0_10016,
NoSun,
NoWind,
0,
4,
-1.13080267,-2.9845463048, 5.8,
 2.86919733,-2.9845463, 5.8,
 2.86919733,-2.9845463, 8.79999999,
-1.13080267,-2.9845463048, 8.79999999;

BuildingSurface:Detailed,
4813_Partition_1_0_10016,
Wall, 30,
4813,
Surface, 4793_Partition_4_0_0,
NoSun,
NoWind,
0,
4,
 2.86919733,-2.9845463, 5.8,
-1.13080267,-2.9845463048, 5.8,
-1.13080267,-2.9845463048, 8.79999999,
 2.86919733,-2.9845463, 8.79999999;

FenestrationSurface:Detailed, 4793_Partition_4_0_0_0_0_0_Door,
Door, 7,
4793_Partition_4_0_0,
4813_Partition_1_0_0_0_0_0_Door_10018,
0,
,
,
1,
4,
-.9854392364,-2.9845463047, 6.052,
-.1771685664,-2.9845463037, 6.052,
-.1771685664,-2.9845463037, 8.03621587,
-.9854392364,-2.9845463047, 8.03621587;

FenestrationSurface:Detailed, 4813_Partition_1_0_0_0_0_0_Door_10018,
Door, 8,
4813_Partition_1_0_10016,
4793_Partition_4_0_0_0_0_0_Door,
0,
,
,
1,
```

```
4,
-.1771685664,-2.9845463037, 6.052,
-.9854392364,-2.9845463047, 6.052,
-.9854392364,-2.9845463047, 8.03621587,
-.1771685664,-2.9845463037, 8.03621587;

BuildingSurface:Detailed,
4793_Partition_5_0_0,
Wall, 29,
4793,
Surface, 4820_Partition_6_0_10018,
NoSun,
NoWind,
0,
4,
-2.4308026689,-2.9845463, 5.8,
-1.1308026689,-2.9845463048, 5.8,
-1.1308026689,-2.9845463048, 8.79999999,
-2.4308026689,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4820_Partition_6_0_10018,
Wall, 30,
4820,
Surface, 4793_Partition_5_0_0,
NoSun,
NoWind,
0,
4,
-1.1308026689,-2.9845463048, 5.8,
-2.4308026689,-2.9845463, 5.8,
-2.4308026689,-2.9845463, 8.79999999,
-1.1308026689,-2.9845463048, 8.79999999;

FenestrationSurface:Detailed, 4793_Partition_5_0_0_0_0_0_Door,
Door, 31,
4793_Partition_5_0_0,
4820_Partition_6_0_0_0_0_0_Door_10020,
0,
,
,
1,
4,
-2.2769742311,-2.9845463006, 6.052,
-1.4867751311,-2.9845463035, 6.052,
-1.4867751311,-2.9845463035, 8.0197553,
-2.2769742311,-2.9845463006, 8.0197553;

FenestrationSurface:Detailed, 4820_Partition_6_0_0_0_0_0_Door_10020,
Door, 32,
4820_Partition_6_0_10018,
4793_Partition_5_0_0_0_0_0_Door,
```

```
0,
,
,
1,
4,
-1.4867751311,-2.9845463035, 6.052,
-2.2769742311,-2.9845463006, 6.052,
-2.2769742311,-2.9845463006, 8.0197553,
-1.4867751311,-2.9845463035, 8.0197553;

BuildingSurface:Detailed,
4793_Partition_9_0_0,
Wall, 33,
4793,
Surface, 4805_Partition_6_0_10020,
NoSun,
NoWind,
0,
4,
-1.1308026684, 2.0779537021, 5.7999999993,
-1.7508635383, 2.0740928121, 5.7999999993,
-1.7508635383, 2.07409281, 8.7999999893,
-1.1308026683, 2.0779537, 8.7999999893;

BuildingSurface:Detailed,
4805_Partition_6_0_10020,
Wall, 34,
4805,
Surface, 4793_Partition_9_0_0,
NoSun,
NoWind,
0,
4,
-1.7508635383, 2.0740928121, 5.7999999993,
-1.1308026684, 2.0779537021, 5.7999999993,
-1.1308026683, 2.0779537, 8.7999999893,
-1.7508635383, 2.07409281, 8.7999999893;

BuildingSurface:Detailed,
4793_Floor_10_0_0,
Floor, 35,
4793,
Surface, 5642_Ceiling_1_0_10021,
NoSun,
NoWind,
0,
4,
-1.7508634973,-2.9845463005, 5.8,
-2.4308026673,-2.9845462957, 5.8,
-2.4308026699,-1.4845463057, 5.8,
-1.75086351,-1.47621107, 5.8;
```

```
BuildingSurface:Detailed,
5642_Ceiling_1_0_10021,
Ceiling, 36,
5642,
Surface, 4793_Floor_10_0_0,
NoSun,
NoWind,
0,
4,
-2.4308026673,-2.9845462957, 5.8,
-1.7508634973,-2.9845463005, 5.8,
-1.75086351,-1.47621107, 5.8,
-2.4308026699,-1.4845463057, 5.8;

BuildingSurface:Detailed,
4793_Floor_10_0_1,
Floor, 35,
4793,
Surface, 5642_Ceiling_1_0_10022,
NoSun,
NoWind,
0,
4,
-1.1308026673,-2.9845463048, 5.8,
-1.7508634973,-2.9845463005, 5.8,
-1.75086354, 2.0740928, 5.8,
-1.13080267, 2.0779536852, 5.8;

BuildingSurface:Detailed,
5642_Ceiling_1_0_10022,
Ceiling, 36,
5642,
Surface, 4793_Floor_10_0_1,
NoSun,
NoWind,
0,
4,
-1.7508634973,-2.9845463005, 5.8,
-1.1308026673,-2.9845463048, 5.8,
-1.13080267, 2.0779536852, 5.8,
-1.75086354, 2.0740928, 5.8;

BuildingSurface:Detailed,
4793_Floor_10_0_2,
Floor, 35,
4793,
Surface, 5642_Ceiling_1_0_10023,
NoSun,
NoWind,
0,
4,
 2.86919733,-2.9845463, 5.8,
```

```
-1.13080267,-2.9845463, 5.8,
-1.13080267, 6.01545369, 5.8,
 2.86919733, 6.01545369, 5.8;

BuildingSurface:Detailed,
5642_Ceiling_1_0_10023,
Ceiling, 36,
5642,
Surface, 4793_Floor_10_0_2,
NoSun,
NoWind,
0,
4,
-1.13080267,-2.9845463, 5.8,
 2.86919733,-2.9845463, 5.8,
 2.86919733, 6.01545369, 5.8,
-1.13080267, 6.01545369, 5.8;

Zone, 4805,
0,
0,
0,
0,
1 ,
1,
,
 47.3994,
 15.7998,
TARP;


PEOPLE, People 4805,
4805,
kitchen,
People,
 3.999877368,
,
,
 .3,
AutoCalculate,
Activity Schedule 4805,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4805,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4805,
```

```
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  151.7625;

Schedule:Compact, Clothing Schedule 4805,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 4805 General lighting,
4805,
lighting-kitchen1,
LightingLevel,
59.9982,
,
,
0,
.42,
.18,
1,
ELECTRIC EQUIPMENT#4805#GeneralLights;

ElectricEquipment, 4805 Computing gain 1,
4805,
yakhchal,
EquipmentLevel,
159.894,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4805#05;

GasEquipment, 4805 Miscellaneous gain 2,
4805,
oven,
EquipmentLevel,
1399.8623,
,
,
0,
.2,
0,
```

```
0,
GAS EQUIPMENT#4805#04;

ElectricEquipment, 4805 Equipment 3,
4805,
washingmechin,
EquipmentLevel,
289.9263,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4805#05;

WaterUse:Equipment,
DHW 4805,
DHW 4805,
 .0000105332,
dhw,
DHW Supply Temperature 4805,
DHW Supply Temperature 4805,
DHW Mains Temperature 4805,
4805,
,
;

Schedule:Compact, DHW Supply Temperature 4805,
Temperature,
Through: 12/31,
For: AllDays,
Until: 24:00, 65;

Schedule:Compact, DHW Mains Temperature 4805,
Temperature,
Through: 12/31,
For: AllDays,
Until: 24:00, 20;

ZoneInfiltration:DesignFlowRate, 4805 Infiltration,
4805,
On 24/7,
Flow/zone,
.00395,
,
,
,
1,
0,
0,
0;
```

```
ZoneVentilation:DesignFlowRate, 4805 Nat Vent,
4805,
Copy of Copy of window-kitchen,
Flow/zone,
.119996,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;


BuildingSurface:Detailed,
4805_Wall_0_0_0,
Wall, 23,
4805,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308066851, 6.0154537, 5.8,
-5.1307986549, 2.0530472025, 5.8,
-5.1307906248, 2.0530473, 8.7999999934,
-5.1307986549, 6.0154537, 8.7999999934;

BuildingSurface:Detailed,
4805_Roof_1_0_0,
Roof, 1,
4805,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1307866097, 2.0530473, 8.7999999934,
```

```
-1.13080267, 2.0779537, 8.7999999934,
-1.13080267, 6.0154537, 8.7999999934,
-5.13080267, 6.0154537, 8.7999999934;

BuildingSurface:Detailed,
4805_Wall_2_0_0,
Wall, 37,
4805,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.13080267, 6.0154537, 5.8,
-5.13080267, 6.0154537, 5.8,
-5.13080267, 6.0154537, 8.7999999934,
-1.13080267, 6.0154537, 8.7999999934;

FenestrationSurface:Detailed, 4805_Wall_2_0_0_0_0_0_Win,
Window,
1004,
4805_Wall_2_0_0,
,
AutoCalculate,
1004,
2,
1,
4,
-3.42306889, 5.8854537, 6.8426458,
-3.80347477, 5.8854537, 6.8426458,
-3.80347477, 5.8854537, 8.27518659,
-3.42306889, 5.8854537, 8.27518659;

FenestrationSurface:Detailed, 4805_Wall_2_0_0_1_0_1_Win,
Window,
1004,
4805_Wall_2_0_0,
,
AutoCalculate,
1004,
2,
1,
4,
-2.92945229, 5.8854537, 6.8426458,
-3.30705378, 5.8854537, 6.8426458,
-3.30705378, 5.8854537, 8.27518659,
-2.92945229, 5.8854537, 8.27518659;

FenestrationSurface:Detailed, 4805_Wall_2_0_0_2_0_2_Win,
Window,
1004,
4805_Wall_2_0_0,
```

```
,
AutoCalculate,
1004,
2,
1,
4,
-2.44001888, 5.8854537, 6.8426458,
-2.81762037, 5.8854537, 6.8426458,
-2.81762037, 5.8854537, 8.27518659,
-2.44001888, 5.8854537, 8.27518659;

BuildingSurface:Detailed,
4805_Floor_3_0_0,
Floor, 39,
4805,
Surface, 5634_Ceiling_1_0_10024,
NoSun,
NoWind,
0,
4,
-1.13080267, 2.0779537, 5.8,
-5.13080267, 2.0530472, 5.8,
-5.13080267, 6.0154537, 5.8,
-1.13080267, 6.01545369, 5.8;

BuildingSurface:Detailed,
5634_Ceiling_1_0_10024,
Ceiling, 40,
5634,
Surface, 4805_Floor_3_0_0,
NoSun,
NoWind,
0,
4,
-5.13080267, 2.0530472, 5.8,
-1.13080267, 2.0779537, 5.8,
-1.13080267, 6.01545369, 5.8,
-5.13080267, 6.0154537, 5.8;

Zone, 4813,
0,
0,
0,
0,
1 ,
1,
,
 36,
 12,
TARP;
```

```
PEOPLE, People 4813,
4813,
bedroom,
People,
 3.996,
,
,
 .3,
AutoCalculate,
Activity Schedule 4813,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4813,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4813,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  92.3;

Schedule:Compact, Clothing Schedule 4813,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 4813 General lighting,
4813,
lighting-bedroom,
LightingLevel,
39.9996,
,
,
0,
.42,
.18,
1,
ELECTRIC EQUIPMENT#4813#GeneralLights;

ElectricEquipment, 4813 Computing gain 1,
```

```
4813,
jaroo,
EquipmentLevel,
960,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4813#05;

ZoneInfiltration:DesignFlowRate, 4813 Infiltration,
4813,
On 24/7,
Flow/zone,
.002,
,
,
,
1,
0,
0,
0;

ZoneVentilation:DesignFlowRate, 4813 Nat Vent,
4813,
vent-bedroom,
Flow/zone,
.11988,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;
```

```
BuildingSurface:Detailed,
4813_Roof_0_0_0,
Roof, 1,
4813,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.13080267,-5.9845463, 8.7999999934,
 2.86919733,-5.9845463, 8.7999999934,
 2.86919733,-2.9845463, 8.7999999934,
-1.13080267,-2.9845463, 8.7999999934;

BuildingSurface:Detailed,
4813_Partition_2_0_0,
Wall, 29,
4813,
Surface, 4820_Partition_7_0_10025,
NoSun,
NoWind,
0,
4,
-1.13080267,-2.9845463, 5.8,
-1.13080267,-5.9845463, 5.8,
-1.13080267,-5.9845463, 8.79999999,
-1.13080267,-2.9845463, 8.79999999;

BuildingSurface:Detailed,
4820_Partition_7_0_10025,
Wall, 30,
4820,
Surface, 4813_Partition_2_0_0,
NoSun,
NoWind,
0,
4,
-1.13080267,-5.9845463, 5.8,
-1.13080267,-2.9845463, 5.8,
-1.13080267,-2.9845463, 8.79999999,
-1.13080267,-5.9845463, 8.79999999;

BuildingSurface:Detailed,
4813_Wall_3_0_0,
Wall, 3,
4813,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.86919733,-5.9845463, 5.8,
```

```
 2.86919733,-2.9845463, 5.8,
 2.86919733,-2.9845463, 8.7999999934,
 2.86919733,-5.9845463, 8.7999999934;

BuildingSurface:Detailed,
4813_Wall_4_0_0,
Wall, 25,
4813,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.13080267,-5.9845463, 5.8,
 2.86919733,-5.9845463, 5.8,
 2.86919733,-5.9845463, 8.7999999934,
-1.13080267,-5.9845463, 8.7999999934;

FenestrationSurface:Detailed, 4813_Wall_4_0_0_0_0_0_Win,
Window,
1005,
4813_Wall_4_0_0,
,
AutoCalculate,
1005,
2,
1,
4,
 1.14615749,-5.8545463, 6.83117192,
 1.52944998,-5.8545463, 6.83117192,
 1.52944998,-5.8545463, 8.26040623,
 1.14615749,-5.8545463, 8.26040623;

FenestrationSurface:Detailed, 4813_Wall_4_0_0_1_0_1_Win,
Window,
1005,
4813_Wall_4_0_0,
,
AutoCalculate,
1005,
2,
1,
4,
 .65611155,-5.8545463, 6.83117192,
 1.03615749,-5.8545463, 6.83117192,
 1.03615749,-5.8545463, 8.26040623,
 .65611155,-5.8545463, 8.26040623;

FenestrationSurface:Detailed, 4813_Wall_4_0_0_2_0_2_Win,
Window,
1005,
4813_Wall_4_0_0,
```

```
,
AutoCalculate,
1005,
2,
1,
4,
 .16606562,-5.8545463, 6.83117192,
 .54611155,-5.8545463, 6.83117192,
 .54611155,-5.8545463, 8.26040623,
 .16606562,-5.8545463, 8.26040623;

BuildingSurface:Detailed,
4813_Floor_5_0_0,
Floor, 41,
4813,
Surface, 5627_Ceiling_1_0_10026,
NoSun,
NoWind,
0,
4,
 2.86919733,-5.9845463, 5.8,
-1.13080267,-5.9845463, 5.8,
-1.13080267,-2.98454631, 5.8,
 2.86919733,-2.98454631, 5.8;

BuildingSurface:Detailed,
5627_Ceiling_1_0_10026,
Ceiling, 42,
5627,
Surface, 4813_Floor_5_0_0,
NoSun,
NoWind,
0,
4,
-1.13080267,-5.9845463, 5.8,
 2.86919733,-5.9845463, 5.8,
 2.86919733,-2.98454631, 5.8,
-1.13080267,-2.98454631, 5.8;

Zone, 4820,
0,
0,
0,
0,
1 ,
1,
,
 36,
 12,
TARP;
```

```
PEOPLE, People 4820,
4820,
bedroom,
People,
 3.996,
,
,
 .3,
AutoCalculate,
Activity Schedule 4820,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 4820,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 4820,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  92.3;

Schedule:Compact, Clothing Schedule 4820,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 4820 General lighting,
4820,
lighting-bedroom,
LightingLevel,
55,
,
,
0,
.42,
.18,
1,
ELECTRIC EQUIPMENT#4820#GeneralLights;

ElectricEquipment, 4820 Computing gain 1,
```

```
4820,
jaroo,
EquipmentLevel,
960,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4820#05;

ElectricEquipment, 4820 Equipment 2,
4820,
otu/seshoar,
EquipmentLevel,
2300.0004,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#4820#05;

ZoneInfiltration:DesignFlowRate, 4820 Infiltration,
4820,
On 24/7,
Flow/zone,
.003,
,
,
,
1,
0,
0,
0;

ZoneVentilation:DesignFlowRate, 4820 Nat Vent,
4820,
vent-bedroom,
Flow/zone,
.11988,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
```

```
,
36,
,
-100,
,
14,
,
28,
,
40;


BuildingSurface:Detailed,
4820_Wall_0_0_0,
Wall, 3,
4820,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-2.9845463, 5.8,
-5.13080267,-5.9845463, 5.8,
-5.13080267,-5.9845463, 8.7999999934,
-5.13080267,-2.9845463, 8.7999999934;

BuildingSurface:Detailed,
4820_Roof_1_0_0,
Roof, 1,
4820,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-5.9845463, 8.7999999934,
-1.13080267,-5.9845463, 8.7999999934,
-1.13080267,-2.9845463, 8.7999999934,
-5.13080267,-2.9845463, 8.7999999934;

BuildingSurface:Detailed,
4820_Wall_3_0_0,
Wall, 25,
4820,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.13080267,-5.9845463, 5.8,
-1.13080267,-5.9845463, 5.8,
-1.13080267,-5.9845463, 8.7999999934,
```

```
-5.13080267,-5.9845463, 8.7999999934;

FenestrationSurface:Detailed, 4820_Wall_3_0_0_0_0_0_Win,
Window,
1006,
4820_Wall_3_0_0,
,
AutoCalculate,
1006,
2,
1,
4,
-3.7958026,-5.8545463, 6.83117192,
-3.4158026,-5.8545463, 6.83117192,
-3.4158026,-5.8545463, 8.26117192,
-3.7958026,-5.8545463, 8.26117192;

FenestrationSurface:Detailed, 4820_Wall_3_0_0_1_0_1_Win,
Window,
1006,
4820_Wall_3_0_0,
,
AutoCalculate,
1006,
2,
1,
4,
-3.3058026,-5.8545463, 6.83117192,
-2.9253411,-5.8545463, 6.83117192,
-2.9253411,-5.8545463, 8.26117192,
-3.3058026,-5.8545463, 8.26117192;

FenestrationSurface:Detailed, 4820_Wall_3_0_0_2_0_2_Win,
Window,
1006,
4820_Wall_3_0_0,
,
AutoCalculate,
1006,
2,
1,
4,
-2.8153411,-5.8545463, 6.83117192,
-2.44023609,-5.8545463, 6.83117192,
-2.44023609,-5.8545463, 8.26117192,
-2.8153411,-5.8545463, 8.26117192;

BuildingSurface:Detailed,
4820_Floor_4_0_0,
Floor, 41,
4820,
Surface, 5618_Ceiling_1_0_10027,
```

```
NoSun,
NoWind,
0,
4,
-1.13080267,-5.9845463, 5.8,
-5.13080267,-5.9845463, 5.8,
-5.13080267,-2.98454631, 5.8,
-1.13080267,-2.98454631, 5.8;

BuildingSurface:Detailed,
5618_Ceiling_1_0_10027,
Ceiling, 42,
5618,
Surface, 4820_Floor_4_0_0,
NoSun,
NoWind,
0,
4,
-5.13080267,-5.9845463, 5.8,
-1.13080267,-5.9845463, 5.8,
-1.13080267,-2.98454631, 5.8,
-5.13080267,-2.98454631, 5.8;

Zone, 5618,
0,
0,
0,
0,
1 ,
1,
,
 36,
 12,
TARP;


PEOPLE, People 5618,
5618,
bedroom,
People,
 3.996,
,
,
 .3,
AutoCalculate,
Activity Schedule 5618,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
```

```
,
Clothing Schedule 5618,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5618,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  92.3;

Schedule:Compact, Clothing Schedule 5618,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 5618 General lighting,
5618,
lighting-bedroom,
LightingLevel,
55,
,
,
0,
.42,
.18,
1,
ELECTRIC EQUIPMENT#5618#GeneralLights;

ElectricEquipment, 5618 Computing gain 1,
5618,
jaroo,
EquipmentLevel,
960,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5618#05;

ElectricEquipment, 5618 Equipment 2,
5618,
otu/seshoar,
EquipmentLevel,
2300.0004,
```

```
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5618#05;

ZoneInfiltration:DesignFlowRate, 5618 Infiltration,
5618,
On 24/7,
Flow/zone,
.003,
,
,
,
1,
0,
0,
0;

ZoneVentilation:DesignFlowRate, 5618 Nat Vent,
5618,
vent-bedroom,
Flow/zone,
.11988,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;


BuildingSurface:Detailed,
5618_Floor_0_0_0,
Floor, 43,
5618,
```

```
Surface, 6122_Ceiling_1_0_10028,
NoSun,
NoWind,
0,
4,
-1.13080267,-5.98454631, 2.8000000066,
-5.13080266,-5.9845463, 2.8000000066,
-5.13080266,-2.98454631, 2.8000000066,
-1.13080267,-2.98454631, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10028,
Ceiling, 44,
6122,
Surface, 5618_Floor_0_0_0,
NoSun,
NoWind,
0,
4,
-5.13080266,-5.9845463, 2.8000000066,
-1.13080267,-5.98454631, 2.8000000066,
-1.13080267,-2.98454631, 2.8000000066,
-5.13080266,-2.98454631, 2.8000000066;

BuildingSurface:Detailed,
5618_Partition_2_0_0,
Wall, 29,
5618,
Surface, 5627_Partition_4_0_10029,
NoSun,
NoWind,
0,
4,
-1.1308026672,-5.98454631, 2.80000001,
-1.1308026672,-2.98454631, 2.80000001,
-1.1308026672,-2.98454631, 5.8,
-1.1308026672,-5.98454631, 5.8;

BuildingSurface:Detailed,
5627_Partition_4_0_10029,
Wall, 30,
5627,
Surface, 5618_Partition_2_0_0,
NoSun,
NoWind,
0,
4,
-1.1308026672,-2.98454631, 2.80000001,
-1.1308026672,-5.98454631, 2.80000001,
-1.1308026672,-5.98454631, 5.8,
-1.1308026672,-2.98454631, 5.8;
```

```
BuildingSurface:Detailed,
5618_Partition_3_0_0,
Wall, 29,
5618,
Surface, 5642_Partition_9_0_10030,
NoSun,
NoWind,
0,
4,
-1.13080267,-2.9845463097, 2.80000001,
-2.43080267,-2.9845463097, 2.80000001,
-2.43080267,-2.9845463097, 5.8,
-1.13080267,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5642_Partition_9_0_10030,
Wall, 30,
5642,
Surface, 5618_Partition_3_0_0,
NoSun,
NoWind,
0,
4,
-2.43080267,-2.9845463097, 2.80000001,
-1.13080267,-2.9845463097, 2.80000001,
-1.13080267,-2.9845463097, 5.8,
-2.43080267,-2.9845463097, 5.8;

FenestrationSurface:Detailed, 5618_Partition_3_0_0_0_0_0_Door,
Door, 31,
5618_Partition_3_0_0,
5642_Partition_9_0_0_0_0_0_Door_10032,
0,
,
,
1,
4,
-1.48677513,-2.9845463097, 3.09220001,
-2.27697423,-2.9845463097, 3.09220001,
-2.27697423,-2.9845463097, 5.01975531,
-1.48677513,-2.9845463097, 5.01975531;

FenestrationSurface:Detailed, 5642_Partition_9_0_0_0_0_0_Door_10032,
Door, 32,
5642_Partition_9_0_10030,
5618_Partition_3_0_0_0_0_0_Door,
0,
,
,
1,
4,
-2.27697423,-2.9845463097, 3.09220001,
```

```
-1.48677513,-2.9845463097, 3.09220001,
-1.48677513,-2.9845463097, 5.01975531,
-2.27697423,-2.9845463097, 5.01975531;

BuildingSurface:Detailed,
5618_Partition_4_0_0,
Wall, 45,
5618,
Surface, 5661_Partition_5_0_10032,
NoSun,
NoWind,
0,
4,
-2.43080267,-2.9845463097, 2.80000001,
-3.73080267,-2.9845463097, 2.80000001,
-3.73080267,-2.9845463097, 5.8,
-2.43080267,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5661_Partition_5_0_10032,
Wall, 46,
5661,
Surface, 5618_Partition_4_0_0,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.9845463097, 2.80000001,
-2.43080267,-2.9845463097, 2.80000001,
-2.43080267,-2.9845463097, 5.8,
-3.73080267,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5618_Partition_5_0_0,
Wall, 45,
5618,
Surface, 5654_Partition_5_0_10033,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.9845463097, 2.80000001,
-5.13080267,-2.9845463097, 2.80000001,
-5.13080267,-2.9845463097, 5.8,
-3.73080267,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5654_Partition_5_0_10033,
Wall, 46,
5654,
Surface, 5618_Partition_5_0_0,
NoSun,
```

```
NoWind,
0,
4,
-5.13080267,-2.9845463097, 2.80000001,
-3.73080267,-2.9845463097, 2.80000001,
-3.73080267,-2.9845463097, 5.8,
-5.13080267,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5618_Wall_6_0_0,
Wall, 3,
5618,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026675,-2.9845463097, 2.8000000066,
-5.1308026675,-5.9845463048, 2.8000000066,
-5.1308026675,-5.9845463048, 5.8,
-5.1308026675,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5618_Wall_7_0_0,
Wall, 25,
5618,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026672,-5.9845463048, 2.8000000066,
-1.1308026672,-5.9845463072, 2.8000000066,
-1.1308026672,-5.9845463072, 5.8,
-5.1308026672,-5.9845463048, 5.8;

FenestrationSurface:Detailed, 5618_Wall_7_0_0_0_0_0_Win,
Window,
1006,
5618_Wall_7_0_0,
,
AutoCalculate,
1006,
2,
1,
4,
-3.7958025935,-5.8545463056, 3.83117193,
-3.4158025935,-5.8545463059, 3.83117193,
-3.4158025935,-5.8545463059, 5.26117193,
-3.7958025935,-5.8545463056, 5.26117193;

FenestrationSurface:Detailed, 5618_Wall_7_0_0_1_0_1_Win,
```

```
Window,
1006,
5618_Wall_7_0_0,
,
AutoCalculate,
1006,
2,
1,
4,
-3.3058025935,-5.8545463059, 3.83117193,
-2.9253410935,-5.8545463062, 3.83117193,
-2.9253410935,-5.8545463062, 5.26117193,
-3.3058025935,-5.8545463059, 5.26117193;

FenestrationSurface:Detailed, 5618_Wall_7_0_0_2_0_2_Win,
Window,
1006,
5618_Wall_7_0_0,
,
AutoCalculate,
1006,
2,
1,
4,
-2.8153410935,-5.8545463062, 3.83117193,
-2.4402360835,-5.8545463065, 3.83117193,
-2.4402360835,-5.8545463065, 5.26117193,
-2.8153410935,-5.8545463062, 5.26117193;

Zone, 5627,
0,
0,
0,
0,
1 ,
1,
,
 36,
 12,
TARP;


PEOPLE, People 5627,
5627,
bedroom,
People,
 3.996,
,
,
 .3,
AutoCalculate,
Activity Schedule 5627,
```

```
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 5627,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5627,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  92.3;

Schedule:Compact, Clothing Schedule 5627,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 5627 General lighting,
5627,
lighting-bedroom,
LightingLevel,
39.9996,
,
,
0,
.42,
.18,
1,
ELECTRIC EQUIPMENT#5627#GeneralLights;

ElectricEquipment, 5627 Computing gain 1,
5627,
jaroo,
EquipmentLevel,
960,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5627#05;
```

```
ZoneInfiltration:DesignFlowRate, 5627 Infiltration,
5627,
On 24/7,
Flow/zone,
.003,
,
,
,
1,
0,
0,
0;

ZoneVentilation:DesignFlowRate, 5627 Nat Vent,
5627,
vent-bedroom,
Flow/zone,
.11988,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;


BuildingSurface:Detailed,
5627_Floor_0_0_0,
Floor, 43,
5627,
Surface, 6122_Ceiling_1_0_10034,
NoSun,
NoWind,
0,
4,
 2.86919733,-5.98454631, 2.8000000066,
```

```
-1.13080267,-5.98454631, 2.8000000066,
-1.13080267,-2.98454631, 2.8000000066,
 2.86919733,-2.98454631, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10034,
Ceiling, 44,
6122,
Surface, 5627_Floor_0_0_0,
NoSun,
NoWind,
0,
4,
-1.13080267,-5.98454631, 2.8000000066,
 2.86919733,-5.98454631, 2.8000000066,
 2.86919733,-2.98454631, 2.8000000066,
-1.13080267,-2.98454631, 2.8000000066;

BuildingSurface:Detailed,
5627_Wall_2_0_0,
Wall, 3,
5627,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.8691973328,-5.9845463097, 2.8000000066,
 2.8691973328,-2.9845463097, 2.8000000066,
 2.8691973328,-2.9845463097, 5.8,
 2.8691973328,-5.9845463097, 5.8;

BuildingSurface:Detailed,
5627_Partition_3_0_0,
Wall, 29,
5627,
Surface, 5642_Partition_10_0_10035,
NoSun,
NoWind,
0,
4,
 2.86919733,-2.9845463097, 2.80000001,
-1.13080267,-2.9845463097, 2.80000001,
-1.13080267,-2.9845463097, 5.8,
 2.86919733,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5642_Partition_10_0_10035,
Wall, 30,
5642,
Surface, 5627_Partition_3_0_0,
NoSun,
```

```
NoWind,
0,
4,
-1.13080267,-2.9845463097, 2.80000001,
 2.86919733,-2.9845463097, 2.80000001,
 2.86919733,-2.9845463097, 5.8,
-1.13080267,-2.9845463097, 5.8;

FenestrationSurface:Detailed, 5627_Partition_3_0_0_0_0_0_Door,
Door, 7,
5627_Partition_3_0_0,
5642_Partition_10_0_0_0_0_0_Door_10037,
0,
,
,
1,
4,
-.17716857,-2.9845463097, 3.09220001,
-.98543924,-2.9845463097, 3.09220001,
-.98543924,-2.9845463097, 5.03621588,
-.17716857,-2.9845463097, 5.03621588;

FenestrationSurface:Detailed, 5642_Partition_10_0_0_0_0_0_Door_10037,
Door, 8,
5642_Partition_10_0_10035,
5627_Partition_3_0_0_0_0_0_Door,
0,
,
,
1,
4,
-.98543924,-2.9845463097, 3.09220001,
-.17716857,-2.9845463097, 3.09220001,
-.17716857,-2.9845463097, 5.03621588,
-.98543924,-2.9845463097, 5.03621588;

BuildingSurface:Detailed,
5627_Wall_5_0_0,
Wall, 25,
5627,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.1308026672,-5.9845463072, 2.8000000066,
 2.8691973328,-5.9845463097, 2.8000000066,
 2.8691973328,-5.9845463097, 5.8,
-1.1308026672,-5.9845463072, 5.8;

FenestrationSurface:Detailed, 5627_Wall_5_0_0_0_0_0_Win,
Window,
```

```
1005,
5627_Wall_5_0_0,
,
AutoCalculate,
1005,
2,
1,
4,
 1.1461574965,-5.8545463086, 3.83117193,
 1.5294499865,-5.8545463088, 3.83117193,
 1.5294499865,-5.8545463088, 5.26040624,
 1.1461574965,-5.8545463086, 5.26040624;

FenestrationSurface:Detailed, 5627_Wall_5_0_0_1_0_1_Win,
Window,
1005,
5627_Wall_5_0_0,
,
AutoCalculate,
1005,
2,
1,
4,
 .6561115565,-5.8545463083, 3.83117193,
 1.0361574965,-5.8545463086, 3.83117193,
 1.0361574965,-5.8545463086, 5.26040624,
 .6561115565,-5.8545463083, 5.26040624;

FenestrationSurface:Detailed, 5627_Wall_5_0_0_2_0_2_Win,
Window,
1005,
5627_Wall_5_0_0,
,
AutoCalculate,
1005,
2,
1,
4,
 .1660656265,-5.854546308, 3.83117193,
 .5461115565,-5.8545463083, 3.83117193,
 .5461115565,-5.8545463083, 5.26040624,
 .1660656265,-5.854546308, 5.26040624;

Zone, 5634,
0,
0,
0,
0,
1 ,
1,
,
 47.3994,
```

```
 15.7998,
TARP;


PEOPLE, People 5634,
5634,
kitchen,
People,
 3.999877368,
,
,
 .3,
AutoCalculate,
Activity Schedule 5634,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 5634,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5634,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  151.7625;

Schedule:Compact, Clothing Schedule 5634,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 5634 General lighting,
5634,
lighting-kitchen1,
LightingLevel,
59.9982,
,
,
0,
.42,
.18,
```

```
1,
ELECTRIC EQUIPMENT#5634#GeneralLights;

ElectricEquipment, 5634 Computing gain 1,
5634,
yakhchal,
EquipmentLevel,
159.894,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5634#05;

GasEquipment, 5634 Miscellaneous gain 2,
5634,
oven,
EquipmentLevel,
1399.8623,
,
,
0,
.2,
0,
0,
GAS EQUIPMENT#5634#04;

ElectricEquipment, 5634 Equipment 3,
5634,
washingmechin,
EquipmentLevel,
289.9263,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5634#05;

WaterUse:Equipment,
DHW 5634,
DHW 5634,
 .0000105332,
dhw,
DHW Supply Temperature 5634,
DHW Supply Temperature 5634,
DHW Mains Temperature 5634,
5634,
,
;
```

```
Schedule:Compact, DHW Supply Temperature 5634,
Temperature,
Through: 12/31,
For: AllDays,
Until: 24:00, 65;

Schedule:Compact, DHW Mains Temperature 5634,
Temperature,
Through: 12/31,
For: AllDays,
Until: 24:00, 20;

ZoneInfiltration:DesignFlowRate, 5634 Infiltration,
5634,
On 24/7,
Flow/zone,
.00395,
,
,
,
1,
0,
0,
0;

ZoneVentilation:DesignFlowRate, 5634 Nat Vent,
5634,
Copy of Copy of window-kitchen,
Flow/zone,
.119996,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;
```

```
BuildingSurface:Detailed,
5634_Floor_0_0_0,
Floor, 43,
5634,
Surface, 6122_Ceiling_1_0_10037,
NoSun,
NoWind,
0,
4,
-1.13080267, 2.07795369, 2.8000000066,
-5.13080267, 2.0530472, 2.8000000066,
-5.13080267, 6.01545369, 2.8000000066,
-1.13080267, 6.015453685, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10037,
Ceiling, 44,
6122,
Surface, 5634_Floor_0_0_0,
NoSun,
NoWind,
0,
4,
-5.13080267, 2.0530472, 2.8000000066,
-1.13080267, 2.07795369, 2.8000000066,
-1.13080267, 6.015453685, 2.8000000066,
-5.13080267, 6.01545369, 2.8000000066;

BuildingSurface:Detailed,
5634_Partition_2_0_0,
Wall, 28,
5634,
Surface, 5642_Partition_4_0_10038,
NoSun,
NoWind,
0,
4,
-1.1308026672, 2.07795369, 2.80000001,
-1.1308026672, 6.01545369, 2.80000001,
-1.1308026672, 6.01545369, 5.8,
-1.1308026672, 2.07795369, 5.8;

BuildingSurface:Detailed,
5642_Partition_4_0_10038,
Wall, 27,
5642,
Surface, 5634_Partition_2_0_0,
NoSun,
NoWind,
0,
4,
```

-1.1308026672, 6.01545369, 2.80000001,
-1.1308026672, 2.07795369, 2.80000001,
-1.1308026672, 2.07795369, 5.8,
-1.1308026672, 6.01545369, 5.8;
FenestrationSurface:Detailed, 5634_Partition_2_0_0_0_0_0_Hole,
Window, 1003,
5634_Partition_2_0_0,
5642_Partition_4_0_0_0_0_0_Hole_10040,
AutoCalculate,
,
,
1,
4,
-1.1308026672, 2.18845577, 3.09520001,
-1.1308026672, 5.78245369, 3.09520001,
-1.1308026672, 5.78245369, 5.797,
-1.1308026672, 2.18845577, 5.797;
FenestrationSurface:Detailed, 5642_Partition_4_0_0_0_0_0_Hole_10040,
Window, 1003,
5642_Partition_4_0_10038,
5634_Partition_2_0_0_0_0_0_Hole,
AutoCalculate,
,
,
1,
4,
-1.1308026672, 5.78245369, 3.09520001,
-1.1308026672, 2.18845577, 3.09520001,
-1.1308026672, 2.18845577, 5.797,
-1.1308026672, 5.78245369, 5.797;

BuildingSurface:Detailed,
5634_Wall_3_0_0,
Wall, 37,
5634,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-1.1308026672, 6.0154536928, 2.8000000066,
-5.1308026699, 6.0154536952, 2.8000000066,
-5.1308026699, 6.0154536952, 5.8,
-1.1308026672, 6.0154536928, 5.8;

FenestrationSurface:Detailed, 5634_Wall_3_0_0_0_0_0_Win,
Window,
1004,
5634_Wall_3_0_0,
,
AutoCalculate,
1004,

```
2,
1,
4,
-3.4230688864, 5.8854536941, 3.84264581,
-3.8034747664, 5.8854536944, 3.84264581,
-3.8034747664, 5.8854536944, 5.2751866,
-3.4230688864, 5.8854536941, 5.2751866;

FenestrationSurface:Detailed, 5634_Wall_3_0_0_1_0_1_Win,
Window,
1004,
5634_Wall_3_0_0,
,
AutoCalculate,
1004,
2,
1,
4,
-2.9294522864, 5.8854536938, 3.84264581,
-3.3070537764, 5.8854536941, 3.84264581,
-3.3070537764, 5.8854536941, 5.2751866,
-2.9294522864, 5.8854536938, 5.2751866;

FenestrationSurface:Detailed, 5634_Wall_3_0_0_2_0_2_Win,
Window,
1004,
5634_Wall_3_0_0,
,
AutoCalculate,
1004,
2,
1,
4,
-2.4400188764, 5.8854536935, 3.84264581,
-2.8176203664, 5.8854536938, 3.84264581,
-2.8176203664, 5.8854536938, 5.2751866,
-2.4400188764, 5.8854536935, 5.2751866;

BuildingSurface:Detailed,
5634_Wall_4_0_0,
Wall, 23,
5634,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026695, 6.0154536952, 2.8000000066,
-5.1308026695, 2.0530471952, 2.8000000066,
-5.1308026695, 2.0530471952, 5.8,
-5.1308026695, 6.0154536952, 5.8;
```

```
BuildingSurface:Detailed,
5634_Partition_5_0_0,
Wall, 11,
5634,
Surface, 5668_Partition_3_0_10040,
NoSun,
NoWind,
0,
4,
-5.1308026646, 2.0530471952, 2.80000001,
-1.7508635355, 2.0740928046, 2.80000001,
-1.7508635355, 2.0740928046, 5.8,
-5.1308026646, 2.0530471952, 5.8;

BuildingSurface:Detailed,
5668_Partition_3_0_10040,
Wall, 12,
5668,
Surface, 5634_Partition_5_0_0,
NoSun,
NoWind,
0,
4,
-1.7508635355, 2.0740928046, 2.80000001,
-5.1308026646, 2.0530471952, 2.80000001,
-5.1308026646, 2.0530471952, 5.8,
-1.7508635355, 2.0740928046, 5.8;

BuildingSurface:Detailed,
5634_Partition_6_0_0,
Wall, 34,
5634,
Surface, 5642_Partition_5_0_10041,
NoSun,
NoWind,
0,
4,
-1.7508635355, 2.0740928046, 2.80000001,
-1.1308026655, 2.0779536904, 2.80000001,
-1.1308026655, 2.0779536904, 5.8,
-1.7508635355, 2.0740928046, 5.8;

BuildingSurface:Detailed,
5642_Partition_5_0_10041,
Wall, 33,
5642,
Surface, 5634_Partition_6_0_0,
NoSun,
NoWind,
0,
4,
-1.1308026655, 2.0779536904, 2.80000001,
```

```
-1.7508635355, 2.0740928046, 2.80000001,
-1.7508635355, 2.0740928046, 5.8,
-1.1308026655, 2.0779536904, 5.8;

Zone, 5642,
0,
0,
0,
0,
1 ,
1,
,
 120.4818,
 40.1606,
TARP;


PEOPLE, People 5642,
5642,
livingroom,
People,
 7.9919594,
,
,
 .3,
AutoCalculate,
Activity Schedule 5642,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 5642,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5642,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  111.825;

Schedule:Compact, Clothing Schedule 5642,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  1,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
```

```
For: AllDays,
Until: 24:00,  1;

Lights, 5642 General lighting,
5642,
lighting-kitchen,
LightingLevel,
143.9998,
,
,
0,
.37,
.18,
1,
ELECTRIC EQUIPMENT#5642#GeneralLights;

ElectricEquipment, 5642 Computing gain 1,
5642,
jaroo,
EquipmentLevel,
959.8383,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5642#05;

ElectricEquipment, 5642 Equipment 2,
5642,
television,
EquipmentLevel,
224.9797,
,
,
0,
.2,
0,
ELECTRIC EQUIPMENT#5642#05;

ZoneInfiltration:DesignFlowRate, 5642 Infiltration,
5642,
On 24/7,
Flow/zone,
.01004,
,
,
,
1,
0,
0,
0;
```

```
ZoneVentilation:DesignFlowRate, 5642 Nat Vent,
5642,
vent-living,
Flow/zone,
.239759,
,
,
,
NATURAL,
0,
1,
1,
0,
0,
0,
22,
,
36,
,
-100,
,
14,
,
28,
,
40;


BuildingSurface:Detailed,
5642_Floor_0_0_0,
Floor, 43,
5642,
Surface, 6122_Ceiling_1_0_10042,
NoSun,
NoWind,
0,
4,
-1.750863483,-2.9845463077, 2.8000000066,
-2.430802673,-2.9845463077, 2.8000000066,
-2.4308026699,-1.4845463077, 2.8000000066,
-1.7508635,-1.47621108, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10042,
Ceiling, 44,
6122,
Surface, 5642_Floor_0_0_0,
NoSun,
NoWind,
0,
4,
```

```
-2.430802673,-2.9845463077, 2.8000000066,
-1.750863483,-2.9845463077, 2.8000000066,
-1.7508635,-1.47621108, 2.8000000066,
-2.4308026699,-1.4845463077, 2.8000000066;

BuildingSurface:Detailed,
5642_Floor_0_0_1,
Floor, 43,
5642,
Surface, 6122_Ceiling_1_0_10043,
NoSun,
NoWind,
0,
4,
-1.1308026644,-2.9845463044, 2.8000000066,
-1.7508634844,-2.9845463037, 2.8000000066,
-1.75086354, 2.0740927963, 2.8000000066,
-1.13080267, 2.077953687, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10043,
Ceiling, 44,
6122,
Surface, 5642_Floor_0_0_1,
NoSun,
NoWind,
0,
4,
-1.7508634844,-2.9845463037, 2.8000000066,
-1.1308026644,-2.9845463044, 2.8000000066,
-1.13080267, 2.077953687, 2.8000000066,
-1.75086354, 2.0740927963, 2.8000000066;

BuildingSurface:Detailed,
5642_Floor_0_0_2,
Floor, 43,
5642,
Surface, 6122_Ceiling_1_0_10044,
NoSun,
NoWind,
0,
4,
 2.8691973256,-2.9845463086, 2.8000000066,
-1.1308026644,-2.9845463044, 2.8000000066,
-1.1308026744, 6.015453687, 2.8000000066,
 2.8691973256, 6.0154536814, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10044,
Ceiling, 44,
6122,
Surface, 5642_Floor_0_0_2,
```

```
NoSun,
NoWind,
0,
4,
-1.1308026644,-2.9845463044, 2.8000000066,
 2.8691973256,-2.9845463086, 2.8000000066,
 2.8691973256, 6.0154536814, 2.8000000066,
-1.1308026744, 6.015453687, 2.8000000066;

BuildingSurface:Detailed,
5642_Wall_2_0_0,
Wall, 3,
5642,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.8691973326,-2.9845463097, 2.8000000066,
 2.8691973326, 6.0154536903, 2.8000000066,
 2.8691973326, 6.0154536903, 5.8,
 2.8691973326,-2.9845463097, 5.8;

BuildingSurface:Detailed,
5642_Wall_3_0_0,
Wall, 25,
5642,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.8691973325, 6.0154536903, 2.8000000066,
-1.1308026672, 6.0154536928, 2.8000000066,
-1.1308026672, 6.0154536928, 5.8,
 2.8691973325, 6.0154536903, 5.8;

FenestrationSurface:Detailed, 5642_Wall_3_0_0_0_0_0_Win,
Window,
1002,
5642_Wall_3_0_0,
,
AutoCalculate,
1002,
2,
1,
4,
 1.5357424436, 5.8854536911, 3.83500001,
 1.1557424436, 5.8854536914, 3.83500001,
 1.1557424436, 5.8854536914, 5.26500001,
 1.5357424436, 5.8854536911, 5.26500001;
```

```
FenestrationSurface:Detailed, 5642_Wall_3_0_0_1_0_1_Win,
Window,
1002,
5642_Wall_3_0_0,
,
AutoCalculate,
1002,
2,
1,
4,
 1.0457424436, 5.8854536914, 3.83500001,
 .6683065936, 5.8854536917, 3.83500001,
 .6683065936, 5.8854536917, 5.26500001,
 1.0457424436, 5.8854536914, 5.26500001;

FenestrationSurface:Detailed, 5642_Wall_3_0_0_2_0_2_Win,
Window,
1002,
5642_Wall_3_0_0,
,
AutoCalculate,
1002,
2,
1,
4,
 .5583065936, 5.8854536917, 3.83500001,
 .1742303936, 5.885453692, 3.83500001,
 .1742303936, 5.885453692, 5.26500001,
 .5583065936, 5.8854536917, 5.26500001;

BuildingSurface:Detailed,
5642_Partition_6_0_0,
Wall, 5,
5642,
Surface, 5668_Partition_2_0_10045,
NoSun,
NoWind,
0,
4,
-1.7508635351, 2.0740928064, 2.80000001,
-1.7508635075,-1.4762110736, 2.80000001,
-1.7508635075,-1.4762110736, 5.8,
-1.7508635351, 2.0740928064, 5.8;

BuildingSurface:Detailed,
5668_Partition_2_0_10045,
Wall, 6,
5668,
Surface, 5642_Partition_6_0_0,
NoSun,
NoWind,
0,
```

```
4,
-1.7508635075,-1.4762110736, 2.80000001,
-1.7508635351, 2.0740928064, 2.80000001,
-1.7508635351, 2.0740928064, 5.8,
-1.7508635075,-1.4762110736, 5.8;

BuildingSurface:Detailed,
5642_Partition_7_0_0,
Wall, 5,
5642,
Surface, 5668_Partition_7_0_10046,
NoSun,
NoWind,
0,
4,
-1.7508635039,-1.4762110748, 2.80000001,
-2.4308026658,-1.4845463096, 2.80000001,
-2.4308026658,-1.4845463096, 5.8,
-1.7508635039,-1.4762110748, 5.8;

BuildingSurface:Detailed,
5668_Partition_7_0_10046,
Wall, 6,
5668,
Surface, 5642_Partition_7_0_0,
NoSun,
NoWind,
0,
4,
-2.4308026658,-1.4845463096, 2.80000001,
-1.7508635039,-1.4762110748, 2.80000001,
-1.7508635039,-1.4762110748, 5.8,
-2.4308026658,-1.4845463096, 5.8;

BuildingSurface:Detailed,
5642_Partition_8_0_0,
Wall, 17,
5642,
Surface, 5661_Partition_2_0_10047,
NoSun,
NoWind,
0,
4,
-2.4308026672,-1.48454631, 2.80000001,
-2.4308026672,-2.98454631, 2.80000001,
-2.4308026672,-2.98454631, 5.8,
-2.4308026672,-1.48454631, 5.8;

BuildingSurface:Detailed,
5661_Partition_2_0_10047,
Wall, 18,
5661,
```

```
Surface, 5642_Partition_8_0_0,
NoSun,
NoWind,
0,
4,
-2.4308026672,-2.98454631, 2.80000001,
-2.4308026672,-1.48454631, 2.80000001,
-2.4308026672,-1.48454631, 5.8,
-2.4308026672,-2.98454631, 5.8;

FenestrationSurface:Detailed, 5642_Partition_8_0_0_0_0_0_Door,
Door, 7,
5642_Partition_8_0_0,
5661_Partition_2_0_0_0_0_0_Door_10049,
0,
,
,
1,
4,
-2.4308026672,-2.0385277, 3.20300002,
-2.4308026672,-2.83485237, 3.20300002,
-2.4308026672,-2.83485237, 5.06875967,
-2.4308026672,-2.0385277, 5.06875967;

FenestrationSurface:Detailed, 5661_Partition_2_0_0_0_0_0_Door_10049,
Door, 8,
5661_Partition_2_0_10047,
5642_Partition_8_0_0_0_0_0_Door,
0,
,
,
1,
4,
-2.4308026672,-2.83485237, 3.20300002,
-2.4308026672,-2.0385277, 3.20300002,
-2.4308026672,-2.0385277, 5.06875967,
-2.4308026672,-2.83485237, 5.06875967;

Zone, 5654,
0,
0,
0,
0,
1 ,
1,
,
 6.251,
 2.0837,
TARP;


PEOPLE, People 5654,
```

```
5654,
Off 24/7,
People,
 0,
,
,
 .3,
AutoCalculate,
Activity Schedule 5654,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 5654,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5654,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  117;

Schedule:Compact, Clothing Schedule 5654,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  0,
Through: 11/30,
For: AllDays,
Until: 24:00,  0,
Through: 12/31,
For: AllDays,
Until: 24:00,  0;

Lights, 5654 General lighting,
5654,
Copy of bathroom,
LightingLevel,
60.1068,
,
,
0,
.72,
.18,
1,
ELECTRIC EQUIPMENT#5654#GeneralLights;

ZoneInfiltration:DesignFlowRate, 5654 Infiltration,
5654,
```

```
On 24/7,
Flow/zone,
.000347,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
5654_Floor_0_0_0,
Floor, 47,
5654,
Surface, 6122_Ceiling_1_0_10049,
NoSun,
NoWind,
0,
4,
-3.73080267,-2.98454631, 2.8000000066,
-5.13080266,-2.98454631, 2.8000000066,
-5.13080266,-1.49621058, 2.8000000066,
-3.73080267,-1.49621074, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10049,
Ceiling, 48,
6122,
Surface, 5654_Floor_0_0_0,
NoSun,
NoWind,
0,
4,
-5.13080266,-2.98454631, 2.8000000066,
-3.73080267,-2.98454631, 2.8000000066,
-3.73080267,-1.49621074, 2.8000000066,
-5.13080266,-1.49621058, 2.8000000066;

BuildingSurface:Detailed,
5654_Partition_2_0_0,
Wall, 19,
5654,
Surface, 5661_Partition_4_0_10050,
NoSun,
NoWind,
0,
4,
-3.7308026672,-2.98454631, 2.80000001,
-3.7308026672,-1.49621073, 2.80000001,
-3.7308026672,-1.49621073, 5.8,
```

```
-3.7308026672,-2.98454631, 5.8;

BuildingSurface:Detailed,
5661_Partition_4_0_10050,
Wall, 20,
5661,
Surface, 5654_Partition_2_0_0,
NoSun,
NoWind,
0,
4,
-3.7308026672,-1.49621073, 2.80000001,
-3.7308026672,-2.98454631, 2.80000001,
-3.7308026672,-2.98454631, 5.8,
-3.7308026672,-1.49621073, 5.8;

BuildingSurface:Detailed,
5654_Partition_3_0_0,
Wall, 45,
5654,
Surface, 5668_Partition_5_0_10051,
NoSun,
NoWind,
0,
4,
-3.7308026663,-1.4962107303, 2.80000001,
-5.1308026663,-1.4962105747, 2.80000001,
-5.1308026663,-1.4962105747, 5.8,
-3.7308026663,-1.4962107303, 5.8;

BuildingSurface:Detailed,
5668_Partition_5_0_10051,
Wall, 46,
5668,
Surface, 5654_Partition_3_0_0,
NoSun,
NoWind,
0,
4,
-5.1308026663,-1.4962105747, 2.80000001,
-3.7308026663,-1.4962107303, 2.80000001,
-3.7308026663,-1.4962107303, 5.8,
-5.1308026663,-1.4962105747, 5.8;

BuildingSurface:Detailed,
5654_Wall_4_0_0,
Wall, 23,
5654,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
```

```
4,
-5.130802668,-1.4962105747, 2.8000000066,
-5.130802668,-2.9845463097, 2.8000000066,
-5.130802668,-2.9845463097, 5.8,
-5.130802668,-1.4962105747, 5.8;

Zone, 5661,
0,
0,
0,
0,
1 ,
1,
,
 5.8273,
 1.9424,
TARP;


PEOPLE, People 5661,
5661,
Off 24/7,
People,
 0,
,
,
 .3,
AutoCalculate,
Activity Schedule 5661,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 5661,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5661,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  117;

Schedule:Compact, Clothing Schedule 5661,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
```

```
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

Lights, 5661 General lighting,
5661,
lighting- toilet,
LightingLevel,
60.0726,
,
,
0,
.72,
.18,
1,
ELECTRIC EQUIPMENT#5661#GeneralLights;

ZoneInfiltration:DesignFlowRate, 5661 Infiltration,
5661,
On 24/7,
Flow/zone,
.000486,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
5661_Floor_0_0_0,
Floor, 47,
5661,
Surface, 6122_Ceiling_1_0_10052,
NoSun,
NoWind,
0,
4,
-2.43080267,-2.98454631, 2.8000000066,
-3.73080267,-2.98454631, 2.8000000066,
-3.7307937193,-1.4962106497, 2.8000000066,
-2.43080267,-1.48454631, 2.8000000066;

BuildingSurface:Detailed,
6122_Ceiling_1_0_10052,
Ceiling, 48,
6122,
Surface, 5661_Floor_0_0_0,
NoSun,
```

```
NoWind,
0,
4,
-3.73080267,-2.98454631, 2.8000000066,
-2.43080267,-2.98454631, 2.8000000066,
-2.43080267,-1.48454631, 2.8000000066,
-3.7307937193,-1.4962106497, 2.8000000066;

BuildingSurface:Detailed,
5661_Partition_3_0_0,
Wall, 11,
5661,
Surface, 5668_Partition_6_0_10053,
NoSun,
NoWind,
0,
4,
-2.4308026633,-1.4845463096, 2.80000001,
-3.730802664,-1.4962107303, 2.80000001,
-3.730802664,-1.4962107303, 5.8,
-2.4308026633,-1.4845463096, 5.8;

BuildingSurface:Detailed,
5668_Partition_6_0_10053,
Wall, 12,
5668,
Surface, 5661_Partition_3_0_0,
NoSun,
NoWind,
0,
4,
-3.730802664,-1.4962107303, 2.80000001,
-2.4308026633,-1.4845463096, 2.80000001,
-2.4308026633,-1.4845463096, 5.8,
-3.730802664,-1.4962107303, 5.8;

Zone, 5668,
0,
0,
0,
0,
1 ,
1,
,
 36.0405,
 12.0135,
TARP;


PEOPLE, People 5668,
5668,
Off 24/7,
```

```
People,
 0,
,
,
 .3,
AutoCalculate,
Activity Schedule 5668,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 5668,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 5668,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  117;

Schedule:Compact, Clothing Schedule 5668,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  .94,
Through: 11/30,
For: AllDays,
Until: 24:00,  .47,
Through: 12/31,
For: AllDays,
Until: 24:00,  .94;

ZoneInfiltration:DesignFlowRate, 5668 Infiltration,
5668,
On 24/7,
Flow/zone,
.003003,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
5668_Floor_0_0_0,
Floor, 13,
```

```
5668,
Surface, 6114_Ceiling_1_0_10054,
NoSun,
NoWind,
0,
5,
-1.7508681915,-1.4762111274, 2.8000000066,
-3.73080267,-1.49621073, 2.8000000066,
-5.13080266,-1.49621057, 2.8000000066,
-5.13080267, 2.05304719, 2.8000000066,
-1.75086354, 2.0740927999, 2.8000000066;

BuildingSurface:Detailed,
6114_Ceiling_1_0_10054,
Ceiling, 14,
6114,
Surface, 5668_Floor_0_0_0,
NoSun,
NoWind,
0,
5,
-5.13080266,-1.49621057, 2.8000000066,
-3.73080267,-1.49621073, 2.8000000066,
-1.7508681915,-1.4762111274, 2.8000000066,
-1.75086354, 2.0740927999, 2.8000000066,
-5.13080267, 2.05304719, 2.8000000066;

BuildingSurface:Detailed,
5668_Wall_4_0_0,
Wall, 3,
5668,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026686, 2.0530471952, 2.8000000066,
-5.1308026686,-1.4962105747, 2.8000000066,
-5.1308026686,-1.4962105747, 5.8,
-5.1308026686, 2.0530471952, 5.8;

Zone, 6114,
0,
0,
0,
0,
1 ,
1,
,
 33.6337,
 12.012,
TARP;
```

```
PEOPLE, People 6114,
6114,
bathroom,
People,
 5.7741684,
,
,
 .3,
AutoCalculate,
Activity Schedule 6114,
.0000000382,
No,
ZoneAveraged,
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 6114,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 6114,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  113.05;

Schedule:Compact, Clothing Schedule 6114,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  0,
Through: 11/30,
For: AllDays,
Until: 24:00,  0,
Through: 12/31,
For: AllDays,
Until: 24:00,  0;

Lights, 6114 General lighting,
6114,
Copy of bathroom,
LightingLevel,
346.5006,
,
,
0,
.72,
.18,
1,
ELECTRIC EQUIPMENT#6114#GeneralLights;
```

```
ZoneInfiltration:DesignFlowRate, 6114 Infiltration,
6114,
On 24/7,
Flow/zone,
.001869,
,
,
,
1,
0,
0,
0;


BuildingSurface:Detailed,
6114_GroundFloor_0_0_0,
Floor, 49,
6114,
Ground, ,
NoSun,
NoWind,
AutoCalculate,
5,
-1.7508635031,-1.4762110803, .0000000132,
-3.7308026628,-1.4962107358, .0000000132,
-5.1308026644,-1.4962105802, .0000000132,
-5.1308026657, 2.0530471897, .0000000132,
-1.7508635307, 2.0740927991, .0000000132;

BuildingSurface:Detailed,
6114_Partition_2_0_0,
Wall, 29,
6114,
Surface, 6122_Partition_7_0_10055,
NoSun,
NoWind,
0,
4,
-3.7308026654,-1.4962107358, .00000001,
-1.7508635025,-1.4762110803, .00000001,
-1.7508635025,-1.4762110803, 2.80000001,
-3.7308026654,-1.4962107358, 2.80000001;

BuildingSurface:Detailed,
6122_Partition_7_0_10055,
Wall, 30,
6122,
Surface, 6114_Partition_2_0_0,
NoSun,
NoWind,
0,
```

```
4,
-1.7508635025,-1.4762110803, .00000001,
-3.7308026654,-1.4962107358, .00000001,
-3.7308026654,-1.4962107358, 2.80000001,
-1.7508635025,-1.4762110803, 2.80000001;

BuildingSurface:Detailed,
6114_Partition_3_0_0,
Wall, 29,
6114,
Surface, 6122_Partition_6_0_10056,
NoSun,
NoWind,
0,
4,
-1.7508635031,-1.4762110836, .00000001,
-1.7508635307, 2.0740927964, .00000001,
-1.7508635307, 2.0740927964, 2.80000001,
-1.7508635031,-1.4762110836, 2.80000001;

BuildingSurface:Detailed,
6122_Partition_6_0_10056,
Wall, 30,
6122,
Surface, 6114_Partition_3_0_0,
NoSun,
NoWind,
0,
4,
-1.7508635307, 2.0740927964, .00000001,
-1.7508635031,-1.4762110836, .00000001,
-1.7508635031,-1.4762110836, 2.80000001,
-1.7508635307, 2.0740927964, 2.80000001;
FenestrationSurface:Detailed, 6114_Partition_3_0_0_0_0_0_Hole,
Window, 1003,
6114_Partition_3_0_0,
6122_Partition_6_0_0_0_0_0_Hole_10058,
AutoCalculate,
,
,
1,
4,
-1.7508635042,-1.3281036236, .40500002,
-1.7508635296, 1.9259899664, .40500002,
-1.7508635296, 1.9259899664, 2.79800001,
-1.7508635042,-1.3281036236, 2.79800001;
FenestrationSurface:Detailed, 6122_Partition_6_0_0_0_0_0_Hole_10058,
Window, 1003,
6122_Partition_6_0_10056,
6114_Partition_3_0_0_0_0_0_Hole,
AutoCalculate,
,
```

```
,
1,
4,
-1.7508635296, 1.9259899664, .40500002,
-1.7508635042,-1.3281036236, .40500002,
-1.7508635042,-1.3281036236, 2.79800001,
-1.7508635296, 1.9259899664, 2.79800001;

BuildingSurface:Detailed,
6114_Partition_4_0_0,
Wall, 29,
6114,
Surface, 6122_Partition_5_0_10058,
NoSun,
NoWind,
0,
4,
-1.7508635355, 2.0740927991, .00000001,
-5.1308026646, 2.0530471897, .00000001,
-5.1308026646, 2.0530471897, 2.80000001,
-1.7508635355, 2.0740927991, 2.80000001;

BuildingSurface:Detailed,
6122_Partition_5_0_10058,
Wall, 30,
6122,
Surface, 6114_Partition_4_0_0,
NoSun,
NoWind,
0,
4,
-5.1308026646, 2.0530471897, .00000001,
-1.7508635355, 2.0740927991, .00000001,
-1.7508635355, 2.0740927991, 2.80000001,
-5.1308026646, 2.0530471897, 2.80000001;

BuildingSurface:Detailed,
6114_Wall_5_0_0,
Wall, 3,
6114,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026651, 2.0530471897, .0000000132,
-5.1308026651,-1.4962105802, .0000000132,
-5.1308026651,-1.4962105802, 2.8000000066,
-5.1308026651, 2.0530471897, 2.8000000066;

BuildingSurface:Detailed,
6114_Partition_6_0_0,
```

```
Wall, 29,
6114,
Surface, 6122_Partition_8_0_10059,
NoSun,
NoWind,
0,
4,
-5.1308026663,-1.4962105802, .00000001,
-3.7308026663,-1.4962107358, .00000001,
-3.7308026663,-1.4962107358, 2.80000001,
-5.1308026663,-1.4962105802, 2.80000001;

BuildingSurface:Detailed,
6122_Partition_8_0_10059,
Wall, 30,
6122,
Surface, 6114_Partition_6_0_0,
NoSun,
NoWind,
0,
4,
-3.7308026663,-1.4962107358, .00000001,
-5.1308026663,-1.4962105802, .00000001,
-5.1308026663,-1.4962105802, 2.80000001,
-3.7308026663,-1.4962107358, 2.80000001;

Zone, 6122,
0,
0,
0,
0,
1 ,
1,
,
 235.1663,
 83.988,
TARP;


PEOPLE, People 6122,
6122,
bathroom,
People,
 40.3730316,
,
,
 .3,
AutoCalculate,
Activity Schedule 6122,
.0000000382,
No,
ZoneAveraged,
```

```
,
Work efficiency,
ClothingInsulationSchedule,
,
Clothing Schedule 6122,
AirVelocitySchedule;

Schedule:Compact, Activity Schedule 6122,
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00,  113.05;

Schedule:Compact, Clothing Schedule 6122,
Any Number,
Through: 3/1,
For: AllDays,
Until: 24:00,  0,
Through: 11/30,
For: AllDays,
Until: 24:00,  0,
Through: 12/31,
For: AllDays,
Until: 24:00,  0;

Lights, 6122 General lighting,
6122,
Copy of bathroom,
LightingLevel,
2422.7346,
,
,
0,
.72,
.18,
1,
ELECTRIC EQUIPMENT#6122#GeneralLights;

ZoneInfiltration:DesignFlowRate, 6122 Infiltration,
6122,
On 24/7,
Flow/zone,
.013065,
,
,
,
1,
0,
0,
0;
```

```
BuildingSurface:Detailed,
6122_GroundFloor_0_0_1,
Floor, 49,
6122,
Ground, ,
NoSun,
NoWind,
AutoCalculate,
4,
-1.7508634666,-5.9845463128, .0000000132,
-5.1308026664,-5.9845463124, .0000000132,
-5.1308026607,-1.5103523417, .0000000132,
-1.7508634986,-1.4762110808, .0000000132;

BuildingSurface:Detailed,
6122_GroundFloor_0_0_2,
Floor, 49,
6122,
Ground, ,
NoSun,
NoWind,
AutoCalculate,
4,
 2.8691973371,-5.9845463143, .0000000132,
-1.7508634629,-5.9845463104, .0000000132,
-1.7508635266, 2.0740927992, .0000000132,
 2.8691973331, 2.1028601757, .0000000132;

BuildingSurface:Detailed,
6122_GroundFloor_0_0_3,
Floor, 49,
6122,
Ground, ,
NoSun,
NoWind,
AutoCalculate,
4,
 2.8691973359, 2.1028601801, .0000000132,
-5.1308026657, 2.0530471897, .0000000132,
-5.1308026721, 6.0154536904, .0000000132,
 2.8691973368, 6.0154536851, .0000000132;

BuildingSurface:Detailed,
6122_Wall_2_0_0,
Wall, 3,
6122,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.869197335,-5.9845463151, .0000000132,
```

```
 2.869197335, 6.0154536849, .0000000132,
 2.869197335, 6.0154536849, 2.8000000066,
 2.869197335,-5.9845463151, 2.8000000066;

BuildingSurface:Detailed,
6122_Wall_3_0_0,
Wall, 25,
6122,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
 2.8691973328, 6.0154536849, .0000000132,
-5.1308026672, 6.0154536903, .0000000132,
-5.1308026672, 6.0154536903, 2.8000000066,
 2.8691973328, 6.0154536849, 2.8000000066;

FenestrationSurface:Detailed, 6122_Wall_3_0_0_0_0_0_Door,
Door, 9,
6122_Wall_3_0_0,
,
AutoCalculate,
,
,
1,
4,
 2.4756566241, 6.0154536852, .40300002,
-.0275879459, 6.0154536869, .40300002,
-.0275879459, 6.0154536869, 2.25105816,
 2.4756566241, 6.0154536852, 2.25105816;

FenestrationSurface:Detailed, 6122_Wall_3_0_0_1_0_1_Door,
Door, 9,
6122_Wall_3_0_0,
,
AutoCalculate,
,
,
1,
4,
-.3126208659, 6.0154536871, .40300002,
-1.4166240459, 6.0154536878, .40300002,
-1.4166240459, 6.0154536878, 2.25105816,
-.3126208659, 6.0154536871, 2.25105816;

BuildingSurface:Detailed,
6122_Wall_4_0_0,
Wall, 3,
6122,
Outdoors, ,
SunExposed,
```

```
WindExposed,
AutoCalculate,
4,
-5.1308026665, 6.0154536903, .0000000132,
-5.1308026665, 2.0530471897, .0000000132,
-5.1308026665, 2.0530471897, 2.8000000066,
-5.1308026665, 6.0154536903, 2.8000000066;

BuildingSurface:Detailed,
6122_Wall_9_0_0,
Wall, 3,
6122,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026636,-1.4962105802, .0000000132,
-5.1308026636,-5.9845463097, .0000000132,
-5.1308026636,-5.9845463097, 2.8000000066,
-5.1308026636,-1.4962105802, 2.8000000066;

BuildingSurface:Detailed,
6122_Wall_10_0_0,
Wall, 25,
6122,
Outdoors, ,
SunExposed,
WindExposed,
AutoCalculate,
4,
-5.1308026628,-5.9845463097, .0000000132,
 2.8691973372,-5.9845463151, .0000000132,
 2.8691973372,-5.9845463151, 2.8000000066,
-5.1308026628,-5.9845463097, 2.8000000066;
FenestrationSurface:Detailed, 6122_Wall_10_0_0_0_0_0_Hole,
Window, 1003,
6122_Wall_10_0_0,
,
AutoCalculate,
,
,
1,
4,
-4.9328026641,-5.9845463098, .40600002,
 2.6711973359,-5.984546315, .40600002,
 2.6711973359,-5.984546315, 2.79700001,
-4.9328026641,-5.9845463098, 2.79700001;


Schedule:Compact,
Transmittance schedule for Building 1 - Component block 3,
```

```
Any Number,
Through: 12/31,
For: AllDays,
Until: 24:00, 0;


Shading:Building:Detailed, Building 1 - Component block 3 - Surface 1 (1),
Transmittance schedule for Building 1 - Component block 3,
4 ,
-5.13080267, 6.0154536997, 8.5863809207,
 2.8691973303, 6.0154536997, 8.5863809207,
 2.8691973303, 6.0154537, 8.7999999945,
-5.13080267, 6.0154537, 8.7999999945;

Shading:Building:Detailed, Building 1 - Component block 3 - Surface 2 (2),
Transmittance schedule for Building 1 - Component block 3,
4 ,
 2.8691973303, 6.5154536997, 8.5863809199,
-5.13080267, 6.5154536997, 8.5863809199,
-5.13080267, 6.5154537, 8.7999999937,
 2.8691973303, 6.5154537, 8.7999999937;

Shading:Building:Detailed, Building 1 - Component block 3 - Surface 3 (3),
Transmittance schedule for Building 1 - Component block 3,
4 ,
-5.13080267, 6.0154537, 8.7999999945,
 2.8691973303, 6.0154537, 8.7999999945,
 2.8691973303, 6.5154537, 8.7999999937,
-5.13080267, 6.5154537, 8.7999999937;

Shading:Building:Detailed, Building 1 - Component block 3 - Surface 4 (4),
Transmittance schedule for Building 1 - Component block 3,
4 ,
 2.8691973303, 6.0154536997, 8.5863809207,
 2.8691973303, 6.5154536997, 8.5863809199,
 2.8691973303, 6.5154537, 8.7999999937,
 2.8691973303, 6.0154537, 8.7999999945;

Shading:Building:Detailed, Building 1 - Component block 3 - Surface 5 (5),
Transmittance schedule for Building 1 - Component block 3,
4 ,
 2.8691973303, 6.0154536997, 8.5863809191,
-5.13080267, 6.0154536997, 8.5863809191,
-5.13080267, 6.5154536997, 8.5863809215,
 2.8691973303, 6.5154536997, 8.5863809215;

Shading:Building:Detailed, Building 1 - Component block 3 - Surface 6 (6),
Transmittance schedule for Building 1 - Component block 3,
4 ,
-5.13080267, 6.5154536997, 8.5863809199,
-5.13080267, 6.0154536997, 8.5863809207,
-5.13080267, 6.0154537, 8.7999999945,
```

-5.13080267, 6.5154537, 8.7999999937;

WindowProperty:FrameAndDivider, 1,
0.040,
0,
0,
9.5,
1,
0.5,
0.5,
0.9,
,
0.020,
1,
1,
0,
0,
9.5,
1,
0.5,
0.5,
0.9,
0.5,
0,
0.5,
0,
0.5;

WindowProperty:FrameAndDivider, 2,
.035,
.02,
.02,
500,
1.0,
.3,
.3,
.3,
DividedLite,
,
0,
0,
,
,
,
,
,
,
,
.3,
.05,
.3,

```
.05,
.3;

Schedule:Year, Zone Control Type Sched, Control Type,
Winter Control Type Week Sch, 1, 1, 2, 28,
Summer Control Type Week Sch, 3, 1, 11, 30,
Winter Control Type Week Sch, 12, 1, 12, 31;


Schedule:Week:Daily, 4793 Heating SP Sch_Jan,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Feb,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Mar,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Apr,
```

```
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_May,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Jun,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Jul,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
```

```
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Aug,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Sep,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Oct,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Nov,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
```

```
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4793 Heating SP Sch_Dec,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Year, 4793 Heating SP Sch, Any number,
4793 Heating SP Sch_Jan, 1, 1, 1, 31,
4793 Heating SP Sch_Feb, 2, 1, 2, 28,
4793 Heating SP Sch_Mar, 3, 1, 3, 31,
4793 Heating SP Sch_Apr, 4, 1, 4, 30,
4793 Heating SP Sch_May, 5, 1, 5, 31,
4793 Heating SP Sch_Jun, 6, 1, 6, 30,
4793 Heating SP Sch_Jul, 7, 1, 7, 31,
4793 Heating SP Sch_Aug, 8, 1, 8, 31,
4793 Heating SP Sch_Sep, 9, 1, 9, 30,
4793 Heating SP Sch_Oct, 10, 1, 10, 31,
4793 Heating SP Sch_Nov, 11, 1, 11, 30,
4793 Heating SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 4793 Heating Availability Sch_Jan,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Feb,
```

```
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Mar,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Apr,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
```

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11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Jun,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Jul,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Aug,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
```

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11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Oct,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Nov,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4793 Heating Availability Sch_Dec,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Year, 4793 Heating Availability Sch, Any number,
4793 Heating Availability Sch_Jan, 1, 1, 1, 31,
4793 Heating Availability Sch_Feb, 2, 1, 2, 28,
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4793 Heating Availability Sch_Mar, 3, 1, 3, 31,
4793 Heating Availability Sch_Apr, 4, 1, 4, 30,
4793 Heating Availability Sch_May, 5, 1, 5, 31,
4793 Heating Availability Sch_Jun, 6, 1, 6, 30,
4793 Heating Availability Sch_Jul, 7, 1, 7, 31,
4793 Heating Availability Sch_Aug, 8, 1, 8, 31,
4793 Heating Availability Sch_Sep, 9, 1, 9, 30,
4793 Heating Availability Sch_Oct, 10, 1, 10, 31,
4793 Heating Availability Sch_Nov, 11, 1, 11, 30,
4793 Heating Availability Sch_Dec, 12, 1, 12, 31;


Schedule:Week:Daily, 4793 Cooling SP Sch_Jan,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Feb,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Mar,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
```

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11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Apr,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_May,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Jun,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
12_100_27_24,
10038_100_27_24,
10038_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Jul,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
```

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10038_100_27_24,
10038_100_27_24,
12_100_27_24,
10038_100_27_24,
10038_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Aug,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
12_100_27_24,
10038_100_27_24,
10038_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Sep,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Oct,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Nov,
11_100_27_24,
11_100_27_24,
11_100_27_24,
```

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11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4793 Cooling SP Sch_Dec,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Year, 4793 Cooling SP Sch, Any number,
4793 Cooling SP Sch_Jan, 1, 1, 1, 31,
4793 Cooling SP Sch_Feb, 2, 1, 2, 28,
4793 Cooling SP Sch_Mar, 3, 1, 3, 31,
4793 Cooling SP Sch_Apr, 4, 1, 4, 30,
4793 Cooling SP Sch_May, 5, 1, 5, 31,
4793 Cooling SP Sch_Jun, 6, 1, 6, 30,
4793 Cooling SP Sch_Jul, 7, 1, 7, 31,
4793 Cooling SP Sch_Aug, 8, 1, 8, 31,
4793 Cooling SP Sch_Sep, 9, 1, 9, 30,
4793 Cooling SP Sch_Oct, 10, 1, 10, 31,
4793 Cooling SP Sch_Nov, 11, 1, 11, 30,
4793 Cooling SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 4793 Cooling Availability Sch_Jan,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
```

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11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Feb,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Mar,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Apr,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
```

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11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Jun,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
12_0_1_1,
10038_0_1_1,
10038_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Jul,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
12_0_1_1,
10038_0_1_1,
10038_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Aug,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
12_0_1_1,
10038_0_1_1,
10038_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
```

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11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Oct,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Nov,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4793 Cooling Availability Sch_Dec,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;
```

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Schedule:Year, 4793 Cooling Availability Sch, Any number,
4793 Cooling Availability Sch_Jan, 1, 1, 1, 31,
4793 Cooling Availability Sch_Feb, 2, 1, 2, 28,
4793 Cooling Availability Sch_Mar, 3, 1, 3, 31,
4793 Cooling Availability Sch_Apr, 4, 1, 4, 30,
4793 Cooling Availability Sch_May, 5, 1, 5, 31,
4793 Cooling Availability Sch_Jun, 6, 1, 6, 30,
4793 Cooling Availability Sch_Jul, 7, 1, 7, 31,
4793 Cooling Availability Sch_Aug, 8, 1, 8, 31,
4793 Cooling Availability Sch_Sep, 9, 1, 9, 30,
4793 Cooling Availability Sch_Oct, 10, 1, 10, 31,
4793 Cooling Availability Sch_Nov, 11, 1, 11, 30,
4793 Cooling Availability Sch_Dec, 12, 1, 12, 31;

Sizing:Zone,
4793,
SupplyAirTemperature,
12,
0,
SupplyAirTemperature,
35,
0,
0.0077,
0.0156,
4793,
1.25,
1.15,
DesignDay,
,
,
,
0,
DesignDay,
,
,
,
,
4793;

DesignSpecification:ZoneAirDistribution,
4793,
1,
1;

DesignSpecification:OutdoorAir,
4793,
Flow/Zone,
,
,
,
,
On;
```

```
ZoneControl:Thermostat, 4793 Thermostat, 4793,
Zone Control Type Sched,
ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 4793;

ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 4793,4793 Heating SP
Sch,4793 Cooling SP Sch;

ZoneHVAC:EquipmentConnections,
4793, 4793 Equipment, 4793 Inlets, , Node 4793 Zone, Node 4793 Out;

ZoneHVAC:EquipmentList, 4793 Equipment,
ZoneHVAC:IdealLoadsAirSystem, 4793 Ideal Loads Air, 1, 1;

ZoneHVAC:IdealLoadsAirSystem, 4793 Ideal Loads Air,
,
Node 4793 In,
,
35,
12,
0.0156,
0.0077,
LimitCapacity,
Autosize,
Autosize,
LimitFlowRateAndCapacity,
Autosize,
Autosize,
4793 Heating Availability Sch,
4793 Cooling Availability Sch,
None,
,
None,
,
,
,
NoEconomizer,
None,
,
;


NodeList,
4793 Inlets,
Node 4793 In;


Schedule:Week:Daily, 4813 Heating SP Sch_Jan,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Feb,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Mar,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Apr,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;
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Schedule:Week:Daily, 4813 Heating SP Sch_May,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Jun,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Jul,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Aug,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
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12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Sep,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Oct,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Nov,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4813 Heating SP Sch_Dec,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Year, 4813 Heating SP Sch, Any number,
4813 Heating SP Sch_Jan, 1, 1, 1, 31,
4813 Heating SP Sch_Feb, 2, 1, 2, 28,
4813 Heating SP Sch_Mar, 3, 1, 3, 31,
4813 Heating SP Sch_Apr, 4, 1, 4, 30,
4813 Heating SP Sch_May, 5, 1, 5, 31,
4813 Heating SP Sch_Jun, 6, 1, 6, 30,
4813 Heating SP Sch_Jul, 7, 1, 7, 31,
4813 Heating SP Sch_Aug, 8, 1, 8, 31,
4813 Heating SP Sch_Sep, 9, 1, 9, 30,
4813 Heating SP Sch_Oct, 10, 1, 10, 31,
4813 Heating SP Sch_Nov, 11, 1, 11, 30,
4813 Heating SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 4813 Heating Availability Sch_Jan,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Feb,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;
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Schedule:Week:Daily, 4813 Heating Availability Sch_Mar,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Apr,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Jun,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
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12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Jul,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Aug,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Oct,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
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12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Nov,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4813 Heating Availability Sch_Dec,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Year, 4813 Heating Availability Sch, Any number,
4813 Heating Availability Sch_Jan, 1, 1, 1, 31,
4813 Heating Availability Sch_Feb, 2, 1, 2, 28,
4813 Heating Availability Sch_Mar, 3, 1, 3, 31,
4813 Heating Availability Sch_Apr, 4, 1, 4, 30,
4813 Heating Availability Sch_May, 5, 1, 5, 31,
4813 Heating Availability Sch_Jun, 6, 1, 6, 30,
4813 Heating Availability Sch_Jul, 7, 1, 7, 31,
4813 Heating Availability Sch_Aug, 8, 1, 8, 31,
4813 Heating Availability Sch_Sep, 9, 1, 9, 30,
4813 Heating Availability Sch_Oct, 10, 1, 10, 31,
4813 Heating Availability Sch_Nov, 11, 1, 11, 30,
4813 Heating Availability Sch_Dec, 12, 1, 12, 31;


Schedule:Week:Daily, 4813 Cooling SP Sch_Jan,
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11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Feb,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Mar,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Apr,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
```

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11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_May,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Jun,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Jul,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Aug,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
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10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Sep,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Oct,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Nov,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4813 Cooling SP Sch_Dec,
11_100_27_24,
11_100_27_24,
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11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Year, 4813 Cooling SP Sch, Any number,
4813 Cooling SP Sch_Jan, 1, 1, 1, 31,
4813 Cooling SP Sch_Feb, 2, 1, 2, 28,
4813 Cooling SP Sch_Mar, 3, 1, 3, 31,
4813 Cooling SP Sch_Apr, 4, 1, 4, 30,
4813 Cooling SP Sch_May, 5, 1, 5, 31,
4813 Cooling SP Sch_Jun, 6, 1, 6, 30,
4813 Cooling SP Sch_Jul, 7, 1, 7, 31,
4813 Cooling SP Sch_Aug, 8, 1, 8, 31,
4813 Cooling SP Sch_Sep, 9, 1, 9, 30,
4813 Cooling SP Sch_Oct, 10, 1, 10, 31,
4813 Cooling SP Sch_Nov, 11, 1, 11, 30,
4813 Cooling SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 4813 Cooling Availability Sch_Jan,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Feb,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
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11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Mar,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Apr,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Jun,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
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10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Jul,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Aug,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Oct,
11_0_1_1,
11_0_1_1,
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11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Nov,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4813 Cooling Availability Sch_Dec,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Year, 4813 Cooling Availability Sch, Any number,
4813 Cooling Availability Sch_Jan, 1, 1, 1, 31,
4813 Cooling Availability Sch_Feb, 2, 1, 2, 28,
4813 Cooling Availability Sch_Mar, 3, 1, 3, 31,
4813 Cooling Availability Sch_Apr, 4, 1, 4, 30,
4813 Cooling Availability Sch_May, 5, 1, 5, 31,
4813 Cooling Availability Sch_Jun, 6, 1, 6, 30,
4813 Cooling Availability Sch_Jul, 7, 1, 7, 31,
4813 Cooling Availability Sch_Aug, 8, 1, 8, 31,
4813 Cooling Availability Sch_Sep, 9, 1, 9, 30,
4813 Cooling Availability Sch_Oct, 10, 1, 10, 31,
4813 Cooling Availability Sch_Nov, 11, 1, 11, 30,
4813 Cooling Availability Sch_Dec, 12, 1, 12, 31;
```

```
Sizing:Zone,
4813,
SupplyAirTemperature,
12,
0,
SupplyAirTemperature,
35,
0,
0.0077,
0.0156,
4813,
1.25,
1.15,
DesignDay,
,
,
,
0,
DesignDay,
,
,
,
,
4813;

DesignSpecification:ZoneAirDistribution,
4813,
1,
1;

DesignSpecification:OutdoorAir,
4813,
Flow/Zone,
,
,
,
,
On;


ZoneControl:Thermostat, 4813 Thermostat, 4813,
Zone Control Type Sched,
ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 4813;

ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 4813,4813 Heating SP
Sch,4813 Cooling SP Sch;

ZoneHVAC:EquipmentConnections,
4813, 4813 Equipment, 4813 Inlets, , Node 4813 Zone, Node 4813 Out;

ZoneHVAC:EquipmentList, 4813 Equipment,
```

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ZoneHVAC:IdealLoadsAirSystem, 4813 Ideal Loads Air, 1, 1;

ZoneHVAC:IdealLoadsAirSystem, 4813 Ideal Loads Air,
,
Node 4813 In,
,
35,
12,
0.0156,
0.0077,
LimitCapacity,
Autosize,
Autosize,
LimitFlowRateAndCapacity,
Autosize,
Autosize,
4813 Heating Availability Sch,
4813 Cooling Availability Sch,
None,
,
None,
,
,
,
NoEconomizer,
None,
,
;


NodeList,
4813 Inlets,
Node 4813 In;


Schedule:Week:Daily, 4820 Heating SP Sch_Jan,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Feb,
12_-50_15_22,
12_-50_15_22,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Mar,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Apr,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_May,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;
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Schedule:Week:Daily, 4820 Heating SP Sch_Jun,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Jul,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Aug,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Sep,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
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11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Oct,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Nov,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 4820 Heating SP Sch_Dec,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Year, 4820 Heating SP Sch, Any number,
4820 Heating SP Sch_Jan, 1, 1, 1, 31,
4820 Heating SP Sch_Feb, 2, 1, 2, 28,
4820 Heating SP Sch_Mar, 3, 1, 3, 31,
4820 Heating SP Sch_Apr, 4, 1, 4, 30,
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4820 Heating SP Sch_May, 5, 1, 5, 31,
4820 Heating SP Sch_Jun, 6, 1, 6, 30,
4820 Heating SP Sch_Jul, 7, 1, 7, 31,
4820 Heating SP Sch_Aug, 8, 1, 8, 31,
4820 Heating SP Sch_Sep, 9, 1, 9, 30,
4820 Heating SP Sch_Oct, 10, 1, 10, 31,
4820 Heating SP Sch_Nov, 11, 1, 11, 30,
4820 Heating SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 4820 Heating Availability Sch_Jan,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Feb,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Mar,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;
```

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Schedule:Week:Daily, 4820 Heating Availability Sch_Apr,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Jun,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Jul,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
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11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Aug,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Oct,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Nov,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
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12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 4820 Heating Availability Sch_Dec,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Year, 4820 Heating Availability Sch, Any number,
4820 Heating Availability Sch_Jan, 1, 1, 1, 31,
4820 Heating Availability Sch_Feb, 2, 1, 2, 28,
4820 Heating Availability Sch_Mar, 3, 1, 3, 31,
4820 Heating Availability Sch_Apr, 4, 1, 4, 30,
4820 Heating Availability Sch_May, 5, 1, 5, 31,
4820 Heating Availability Sch_Jun, 6, 1, 6, 30,
4820 Heating Availability Sch_Jul, 7, 1, 7, 31,
4820 Heating Availability Sch_Aug, 8, 1, 8, 31,
4820 Heating Availability Sch_Sep, 9, 1, 9, 30,
4820 Heating Availability Sch_Oct, 10, 1, 10, 31,
4820 Heating Availability Sch_Nov, 11, 1, 11, 30,
4820 Heating Availability Sch_Dec, 12, 1, 12, 31;


Schedule:Week:Daily, 4820 Cooling SP Sch_Jan,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;
```

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Schedule:Week:Daily, 4820 Cooling SP Sch_Feb,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Mar,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Apr,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_May,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
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12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Jun,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Jul,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Aug,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Sep,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
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11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Oct,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Nov,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 4820 Cooling SP Sch_Dec,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Year, 4820 Cooling SP Sch, Any number,
4820 Cooling SP Sch_Jan, 1, 1, 1, 31,
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4820 Cooling SP Sch_Feb, 2, 1, 2, 28,
4820 Cooling SP Sch_Mar, 3, 1, 3, 31,
4820 Cooling SP Sch_Apr, 4, 1, 4, 30,
4820 Cooling SP Sch_May, 5, 1, 5, 31,
4820 Cooling SP Sch_Jun, 6, 1, 6, 30,
4820 Cooling SP Sch_Jul, 7, 1, 7, 31,
4820 Cooling SP Sch_Aug, 8, 1, 8, 31,
4820 Cooling SP Sch_Sep, 9, 1, 9, 30,
4820 Cooling SP Sch_Oct, 10, 1, 10, 31,
4820 Cooling SP Sch_Nov, 11, 1, 11, 30,
4820 Cooling SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 4820 Cooling Availability Sch_Jan,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Feb,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Mar,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
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12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Apr,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Jun,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Jul,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
```

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10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Aug,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Oct,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Nov,
11_0_1_1,
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11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 4820 Cooling Availability Sch_Dec,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Year, 4820 Cooling Availability Sch, Any number,
4820 Cooling Availability Sch_Jan, 1, 1, 1, 31,
4820 Cooling Availability Sch_Feb, 2, 1, 2, 28,
4820 Cooling Availability Sch_Mar, 3, 1, 3, 31,
4820 Cooling Availability Sch_Apr, 4, 1, 4, 30,
4820 Cooling Availability Sch_May, 5, 1, 5, 31,
4820 Cooling Availability Sch_Jun, 6, 1, 6, 30,
4820 Cooling Availability Sch_Jul, 7, 1, 7, 31,
4820 Cooling Availability Sch_Aug, 8, 1, 8, 31,
4820 Cooling Availability Sch_Sep, 9, 1, 9, 30,
4820 Cooling Availability Sch_Oct, 10, 1, 10, 31,
4820 Cooling Availability Sch_Nov, 11, 1, 11, 30,
4820 Cooling Availability Sch_Dec, 12, 1, 12, 31;

Sizing:Zone,
4820,
SupplyAirTemperature,
12,
0,
SupplyAirTemperature,
35,
0,
0.0077,
0.0156,
4820,
1.25,
```

```
1.15,
DesignDay,
,
,
,
0,
DesignDay,
,
,
,
,
4820;

DesignSpecification:ZoneAirDistribution,
4820,
1,
1;

DesignSpecification:OutdoorAir,
4820,
Flow/Zone,
,
,
,
,
On;


ZoneControl:Thermostat, 4820 Thermostat, 4820,
Zone Control Type Sched,
ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 4820;

ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 4820,4820 Heating SP
Sch,4820 Cooling SP Sch;

ZoneHVAC:EquipmentConnections,
4820, 4820 Equipment, 4820 Inlets, , Node 4820 Zone, Node 4820 Out;

ZoneHVAC:EquipmentList, 4820 Equipment,
ZoneHVAC:IdealLoadsAirSystem, 4820 Ideal Loads Air, 1, 1;

ZoneHVAC:IdealLoadsAirSystem, 4820 Ideal Loads Air,
,
Node 4820 In,
,
35,
12,
0.0156,
0.0077,
LimitCapacity,
Autosize,
Autosize,
```

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LimitFlowRateAndCapacity,
Autosize,
Autosize,
4820 Heating Availability Sch,
4820 Cooling Availability Sch,
None,
,
None,
,
,
,
NoEconomizer,
None,
,
;


NodeList,
4820 Inlets,
Node 4820 In;


Schedule:Week:Daily, 5618 Heating SP Sch_Jan,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Feb,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Mar,
12_-50_15_22,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Apr,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_May,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Jun,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
```

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11_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Jul,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Aug,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Sep,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Oct,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Nov,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5618 Heating SP Sch_Dec,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Year, 5618 Heating SP Sch, Any number,
5618 Heating SP Sch_Jan, 1, 1, 1, 31,
5618 Heating SP Sch_Feb, 2, 1, 2, 28,
5618 Heating SP Sch_Mar, 3, 1, 3, 31,
5618 Heating SP Sch_Apr, 4, 1, 4, 30,
5618 Heating SP Sch_May, 5, 1, 5, 31,
5618 Heating SP Sch_Jun, 6, 1, 6, 30,
5618 Heating SP Sch_Jul, 7, 1, 7, 31,
5618 Heating SP Sch_Aug, 8, 1, 8, 31,
5618 Heating SP Sch_Sep, 9, 1, 9, 30,
5618 Heating SP Sch_Oct, 10, 1, 10, 31,
5618 Heating SP Sch_Nov, 11, 1, 11, 30,
5618 Heating SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 5618 Heating Availability Sch_Jan,
12_0_1_1,
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12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Feb,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Mar,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Apr,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
```

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12_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Jun,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Jul,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Aug,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
```

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11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Oct,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Nov,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5618 Heating Availability Sch_Dec,
12_0_1_1,
12_0_1_1,
12_0_1_1,
```

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12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Year, 5618 Heating Availability Sch, Any number,
5618 Heating Availability Sch_Jan, 1, 1, 1, 31,
5618 Heating Availability Sch_Feb, 2, 1, 2, 28,
5618 Heating Availability Sch_Mar, 3, 1, 3, 31,
5618 Heating Availability Sch_Apr, 4, 1, 4, 30,
5618 Heating Availability Sch_May, 5, 1, 5, 31,
5618 Heating Availability Sch_Jun, 6, 1, 6, 30,
5618 Heating Availability Sch_Jul, 7, 1, 7, 31,
5618 Heating Availability Sch_Aug, 8, 1, 8, 31,
5618 Heating Availability Sch_Sep, 9, 1, 9, 30,
5618 Heating Availability Sch_Oct, 10, 1, 10, 31,
5618 Heating Availability Sch_Nov, 11, 1, 11, 30,
5618 Heating Availability Sch_Dec, 12, 1, 12, 31;


Schedule:Week:Daily, 5618 Cooling SP Sch_Jan,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Feb,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;
```

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Schedule:Week:Daily, 5618 Cooling SP Sch_Mar,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Apr,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_May,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Jun,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
```

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10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Jul,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Aug,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Sep,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Oct,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
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11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Nov,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5618 Cooling SP Sch_Dec,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Year, 5618 Cooling SP Sch, Any number,
5618 Cooling SP Sch_Jan, 1, 1, 1, 31,
5618 Cooling SP Sch_Feb, 2, 1, 2, 28,
5618 Cooling SP Sch_Mar, 3, 1, 3, 31,
5618 Cooling SP Sch_Apr, 4, 1, 4, 30,
5618 Cooling SP Sch_May, 5, 1, 5, 31,
5618 Cooling SP Sch_Jun, 6, 1, 6, 30,
5618 Cooling SP Sch_Jul, 7, 1, 7, 31,
5618 Cooling SP Sch_Aug, 8, 1, 8, 31,
5618 Cooling SP Sch_Sep, 9, 1, 9, 30,
5618 Cooling SP Sch_Oct, 10, 1, 10, 31,
5618 Cooling SP Sch_Nov, 11, 1, 11, 30,
5618 Cooling SP Sch_Dec, 12, 1, 12, 31;
```

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Schedule:Week:Daily, 5618 Cooling Availability Sch_Jan,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Feb,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Mar,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Apr,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
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11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Jun,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Jul,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Aug,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
```

```
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Oct,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Nov,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5618 Cooling Availability Sch_Dec,
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11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Year, 5618 Cooling Availability Sch, Any number,
5618 Cooling Availability Sch_Jan, 1, 1, 1, 31,
5618 Cooling Availability Sch_Feb, 2, 1, 2, 28,
5618 Cooling Availability Sch_Mar, 3, 1, 3, 31,
5618 Cooling Availability Sch_Apr, 4, 1, 4, 30,
5618 Cooling Availability Sch_May, 5, 1, 5, 31,
5618 Cooling Availability Sch_Jun, 6, 1, 6, 30,
5618 Cooling Availability Sch_Jul, 7, 1, 7, 31,
5618 Cooling Availability Sch_Aug, 8, 1, 8, 31,
5618 Cooling Availability Sch_Sep, 9, 1, 9, 30,
5618 Cooling Availability Sch_Oct, 10, 1, 10, 31,
5618 Cooling Availability Sch_Nov, 11, 1, 11, 30,
5618 Cooling Availability Sch_Dec, 12, 1, 12, 31;

Sizing:Zone,
5618,
SupplyAirTemperature,
12,
0,
SupplyAirTemperature,
35,
0,
0.0077,
0.0156,
5618,
1.25,
1.15,
DesignDay,
,
,
,
0,
DesignDay,
,
,
,
,
5618;
```

```
DesignSpecification:ZoneAirDistribution,
5618,
1,
1;

DesignSpecification:OutdoorAir,
5618,
Flow/Zone,
,
,
,
,
On;


ZoneControl:Thermostat, 5618 Thermostat, 5618,
Zone Control Type Sched,
ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 5618;

ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 5618,5618 Heating SP
Sch,5618 Cooling SP Sch;

ZoneHVAC:EquipmentConnections,
5618, 5618 Equipment, 5618 Inlets, , Node 5618 Zone, Node 5618 Out;

ZoneHVAC:EquipmentList, 5618 Equipment,
ZoneHVAC:IdealLoadsAirSystem, 5618 Ideal Loads Air, 1, 1;

ZoneHVAC:IdealLoadsAirSystem, 5618 Ideal Loads Air,
,
Node 5618 In,
,
35,
12,
0.0156,
0.0077,
LimitCapacity,
Autosize,
Autosize,
LimitFlowRateAndCapacity,
Autosize,
Autosize,
5618 Heating Availability Sch,
5618 Cooling Availability Sch,
None,
,
None,
,
,
,
NoEconomizer,
None,
```

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,
;


NodeList,
5618 Inlets,
Node 5618 In;


Schedule:Week:Daily, 5627 Heating SP Sch_Jan,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Feb,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Mar,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Apr,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_May,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Jun,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Jul,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
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11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Aug,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Sep,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
11_-50_15_22,
12_-50_15_22,
11_-50_15_22,
11_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Oct,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Nov,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
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12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Week:Daily, 5627 Heating SP Sch_Dec,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22,
12_-50_15_22;

Schedule:Year, 5627 Heating SP Sch, Any number,
5627 Heating SP Sch_Jan, 1, 1, 1, 31,
5627 Heating SP Sch_Feb, 2, 1, 2, 28,
5627 Heating SP Sch_Mar, 3, 1, 3, 31,
5627 Heating SP Sch_Apr, 4, 1, 4, 30,
5627 Heating SP Sch_May, 5, 1, 5, 31,
5627 Heating SP Sch_Jun, 6, 1, 6, 30,
5627 Heating SP Sch_Jul, 7, 1, 7, 31,
5627 Heating SP Sch_Aug, 8, 1, 8, 31,
5627 Heating SP Sch_Sep, 9, 1, 9, 30,
5627 Heating SP Sch_Oct, 10, 1, 10, 31,
5627 Heating SP Sch_Nov, 11, 1, 11, 30,
5627 Heating SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 5627 Heating Availability Sch_Jan,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Feb,
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12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Mar,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Apr,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
```

11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Jun,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Jul,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Aug,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,

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11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Oct,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Nov,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5627 Heating Availability Sch_Dec,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Year, 5627 Heating Availability Sch, Any number,
5627 Heating Availability Sch_Jan, 1, 1, 1, 31,
5627 Heating Availability Sch_Feb, 2, 1, 2, 28,
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5627 Heating Availability Sch_Mar, 3, 1, 3, 31,
5627 Heating Availability Sch_Apr, 4, 1, 4, 30,
5627 Heating Availability Sch_May, 5, 1, 5, 31,
5627 Heating Availability Sch_Jun, 6, 1, 6, 30,
5627 Heating Availability Sch_Jul, 7, 1, 7, 31,
5627 Heating Availability Sch_Aug, 8, 1, 8, 31,
5627 Heating Availability Sch_Sep, 9, 1, 9, 30,
5627 Heating Availability Sch_Oct, 10, 1, 10, 31,
5627 Heating Availability Sch_Nov, 11, 1, 11, 30,
5627 Heating Availability Sch_Dec, 12, 1, 12, 31;


Schedule:Week:Daily, 5627 Cooling SP Sch_Jan,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Feb,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Mar,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
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11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Apr,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_May,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Jun,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Jul,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
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10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Aug,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
10037_100_27_24,
12_100_27_24,
10037_100_27_24,
10037_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Sep,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Oct,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Nov,
11_100_27_24,
11_100_27_24,
11_100_27_24,
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11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5627 Cooling SP Sch_Dec,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Year, 5627 Cooling SP Sch, Any number,
5627 Cooling SP Sch_Jan, 1, 1, 1, 31,
5627 Cooling SP Sch_Feb, 2, 1, 2, 28,
5627 Cooling SP Sch_Mar, 3, 1, 3, 31,
5627 Cooling SP Sch_Apr, 4, 1, 4, 30,
5627 Cooling SP Sch_May, 5, 1, 5, 31,
5627 Cooling SP Sch_Jun, 6, 1, 6, 30,
5627 Cooling SP Sch_Jul, 7, 1, 7, 31,
5627 Cooling SP Sch_Aug, 8, 1, 8, 31,
5627 Cooling SP Sch_Sep, 9, 1, 9, 30,
5627 Cooling SP Sch_Oct, 10, 1, 10, 31,
5627 Cooling SP Sch_Nov, 11, 1, 11, 30,
5627 Cooling SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 5627 Cooling Availability Sch_Jan,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
```

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11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Feb,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Mar,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Apr,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
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11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Jun,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Jul,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Aug,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
10037_0_1_1,
12_0_1_1,
10037_0_1_1,
10037_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
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11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Oct,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Nov,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5627 Cooling Availability Sch_Dec,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;
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Schedule:Year, 5627 Cooling Availability Sch, Any number,
5627 Cooling Availability Sch_Jan, 1, 1, 1, 31,
5627 Cooling Availability Sch_Feb, 2, 1, 2, 28,
5627 Cooling Availability Sch_Mar, 3, 1, 3, 31,
5627 Cooling Availability Sch_Apr, 4, 1, 4, 30,
5627 Cooling Availability Sch_May, 5, 1, 5, 31,
5627 Cooling Availability Sch_Jun, 6, 1, 6, 30,
5627 Cooling Availability Sch_Jul, 7, 1, 7, 31,
5627 Cooling Availability Sch_Aug, 8, 1, 8, 31,
5627 Cooling Availability Sch_Sep, 9, 1, 9, 30,
5627 Cooling Availability Sch_Oct, 10, 1, 10, 31,
5627 Cooling Availability Sch_Nov, 11, 1, 11, 30,
5627 Cooling Availability Sch_Dec, 12, 1, 12, 31;

Sizing:Zone,
5627,
SupplyAirTemperature,
12,
0,
SupplyAirTemperature,
35,
0,
0.0077,
.0156,
5627,
1.25,
1.15,
DesignDay,
,
,
,
0,
DesignDay,
,
,
,
,
5627;

DesignSpecification:ZoneAirDistribution,
5627,
1,
1;

DesignSpecification:OutdoorAir,
5627,
Flow/Zone,
,
,
,
,
On;
```

```
ZoneControl:Thermostat, 5627 Thermostat, 5627,
Zone Control Type Sched,
ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 5627;

ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 5627,5627 Heating SP
Sch,5627 Cooling SP Sch;

ZoneHVAC:EquipmentConnections,
5627, 5627 Equipment, 5627 Inlets, , Node 5627 Zone, Node 5627 Out;

ZoneHVAC:EquipmentList, 5627 Equipment,
ZoneHVAC:IdealLoadsAirSystem, 5627 Ideal Loads Air, 1, 1;

ZoneHVAC:IdealLoadsAirSystem, 5627 Ideal Loads Air,
,
Node 5627 In,
,
35,
12,
.0156,
0.0077,
LimitCapacity,
Autosize,
Autosize,
LimitFlowRateAndCapacity,
Autosize,
Autosize,
5627 Heating Availability Sch,
5627 Cooling Availability Sch,
None,
,
None,
,
,
,
NoEconomizer,
None,
,
;


NodeList,
5627 Inlets,
Node 5627 In;


Schedule:Week:Daily, 5642 Heating SP Sch_Jan,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
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12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Feb,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Mar,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Apr,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;
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Schedule:Week:Daily, 5642 Heating SP Sch_May,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
12_-50_13_22,
11_-50_13_22,
11_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Jun,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
12_-50_13_22,
11_-50_13_22,
11_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Jul,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
12_-50_13_22,
11_-50_13_22,
11_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Aug,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
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12_-50_13_22,
11_-50_13_22,
11_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Sep,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
11_-50_13_22,
12_-50_13_22,
11_-50_13_22,
11_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Oct,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Nov,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;

Schedule:Week:Daily, 5642 Heating SP Sch_Dec,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
```

```
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22,
12_-50_13_22;

Schedule:Year, 5642 Heating SP Sch, Any number,
5642 Heating SP Sch_Jan, 1, 1, 1, 31,
5642 Heating SP Sch_Feb, 2, 1, 2, 28,
5642 Heating SP Sch_Mar, 3, 1, 3, 31,
5642 Heating SP Sch_Apr, 4, 1, 4, 30,
5642 Heating SP Sch_May, 5, 1, 5, 31,
5642 Heating SP Sch_Jun, 6, 1, 6, 30,
5642 Heating SP Sch_Jul, 7, 1, 7, 31,
5642 Heating SP Sch_Aug, 8, 1, 8, 31,
5642 Heating SP Sch_Sep, 9, 1, 9, 30,
5642 Heating SP Sch_Oct, 10, 1, 10, 31,
5642 Heating SP Sch_Nov, 11, 1, 11, 30,
5642 Heating SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 5642 Heating Availability Sch_Jan,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Feb,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;
```

```
Schedule:Week:Daily, 5642 Heating Availability Sch_Mar,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Apr,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Jun,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
```

```
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Jul,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Aug,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Oct,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
```

```
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Nov,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Week:Daily, 5642 Heating Availability Sch_Dec,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1,
12_0_1_1;

Schedule:Year, 5642 Heating Availability Sch, Any number,
5642 Heating Availability Sch_Jan, 1, 1, 1, 31,
5642 Heating Availability Sch_Feb, 2, 1, 2, 28,
5642 Heating Availability Sch_Mar, 3, 1, 3, 31,
5642 Heating Availability Sch_Apr, 4, 1, 4, 30,
5642 Heating Availability Sch_May, 5, 1, 5, 31,
5642 Heating Availability Sch_Jun, 6, 1, 6, 30,
5642 Heating Availability Sch_Jul, 7, 1, 7, 31,
5642 Heating Availability Sch_Aug, 8, 1, 8, 31,
5642 Heating Availability Sch_Sep, 9, 1, 9, 30,
5642 Heating Availability Sch_Oct, 10, 1, 10, 31,
5642 Heating Availability Sch_Nov, 11, 1, 11, 30,
5642 Heating Availability Sch_Dec, 12, 1, 12, 31;


Schedule:Week:Daily, 5642 Cooling SP Sch_Jan,
```

```
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Feb,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Mar,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Apr,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
```

```
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_May,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Jun,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
12_100_27_24,
10038_100_27_24,
10038_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Jul,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
12_100_27_24,
10038_100_27_24,
10038_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Aug,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
```

```
10038_100_27_24,
10038_100_27_24,
10038_100_27_24,
12_100_27_24,
10038_100_27_24,
10038_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Sep,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Oct,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Nov,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Week:Daily, 5642 Cooling SP Sch_Dec,
11_100_27_24,
11_100_27_24,
```

```
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
11_100_27_24,
12_100_27_24,
11_100_27_24,
11_100_27_24;

Schedule:Year, 5642 Cooling SP Sch, Any number,
5642 Cooling SP Sch_Jan, 1, 1, 1, 31,
5642 Cooling SP Sch_Feb, 2, 1, 2, 28,
5642 Cooling SP Sch_Mar, 3, 1, 3, 31,
5642 Cooling SP Sch_Apr, 4, 1, 4, 30,
5642 Cooling SP Sch_May, 5, 1, 5, 31,
5642 Cooling SP Sch_Jun, 6, 1, 6, 30,
5642 Cooling SP Sch_Jul, 7, 1, 7, 31,
5642 Cooling SP Sch_Aug, 8, 1, 8, 31,
5642 Cooling SP Sch_Sep, 9, 1, 9, 30,
5642 Cooling SP Sch_Oct, 10, 1, 10, 31,
5642 Cooling SP Sch_Nov, 11, 1, 11, 30,
5642 Cooling SP Sch_Dec, 12, 1, 12, 31;



Schedule:Week:Daily, 5642 Cooling Availability Sch_Jan,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Feb,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
```

```
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Mar,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Apr,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_May,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Jun,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
```

```
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
12_0_1_1,
10038_0_1_1,
10038_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Jul,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
12_0_1_1,
10038_0_1_1,
10038_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Aug,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
10038_0_1_1,
12_0_1_1,
10038_0_1_1,
10038_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Sep,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Oct,
11_0_1_1,
11_0_1_1,
```

```
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Nov,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Week:Daily, 5642 Cooling Availability Sch_Dec,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
11_0_1_1,
12_0_1_1,
11_0_1_1,
11_0_1_1;

Schedule:Year, 5642 Cooling Availability Sch, Any number,
5642 Cooling Availability Sch_Jan, 1, 1, 1, 31,
5642 Cooling Availability Sch_Feb, 2, 1, 2, 28,
5642 Cooling Availability Sch_Mar, 3, 1, 3, 31,
5642 Cooling Availability Sch_Apr, 4, 1, 4, 30,
5642 Cooling Availability Sch_May, 5, 1, 5, 31,
5642 Cooling Availability Sch_Jun, 6, 1, 6, 30,
5642 Cooling Availability Sch_Jul, 7, 1, 7, 31,
5642 Cooling Availability Sch_Aug, 8, 1, 8, 31,
5642 Cooling Availability Sch_Sep, 9, 1, 9, 30,
5642 Cooling Availability Sch_Oct, 10, 1, 10, 31,
5642 Cooling Availability Sch_Nov, 11, 1, 11, 30,
5642 Cooling Availability Sch_Dec, 12, 1, 12, 31;
```

```
Sizing:Zone,
5642,
SupplyAirTemperature,
12,
0,
SupplyAirTemperature,
35,
0,
0.0077,
0.0156,
5642,
1.25,
1.15,
DesignDay,
,
,
,
0,
DesignDay,
,
,
,
,
5642;

DesignSpecification:ZoneAirDistribution,
5642,
1,
1;

DesignSpecification:OutdoorAir,
5642,
Flow/Zone,
,
,
,
,
On;


ZoneControl:Thermostat, 5642 Thermostat, 5642,
Zone Control Type Sched,
ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 5642;

ThermostatSetpoint:DualSetpoint, Dual Setpoint - Zone 5642,5642 Heating SP
Sch,5642 Cooling SP Sch;

ZoneHVAC:EquipmentConnections,
5642, 5642 Equipment, 5642 Inlets, , Node 5642 Zone, Node 5642 Out;

ZoneHVAC:EquipmentList, 5642 Equipment,
```

```
ZoneHVAC:IdealLoadsAirSystem, 5642 Ideal Loads Air, 1, 1;

ZoneHVAC:IdealLoadsAirSystem, 5642 Ideal Loads Air,
,
Node 5642 In,
,
35,
12,
0.0156,
0.0077,
LimitCapacity,
Autosize,
Autosize,
LimitFlowRateAndCapacity,
Autosize,
Autosize,
5642 Heating Availability Sch,
5642 Cooling Availability Sch,
None,
,
None,
,
,
,
NoEconomizer,
None,
,
;


NodeList,
5642 Inlets,
Node 5642 In;

Sizing:Parameters,
1.25,
1.15,
4;


Output:Table:SummaryReports, AnnualBuildingUtilityPerformanceSummary;


OutputControl:Table:Style, CommaAndHTML, JtoKWH;

Output:EnvironmentalImpactFactors,
Monthly;

Output:EnvironmentalImpactFactors,
RunPeriod;

EnvironmentalImpactFactors,
```

```
0.3,
3.0,
0.25,
80.7272,
6.2727,
0.2727;


Output:Meter,Electricity:Facility,monthly;
Output:Meter,Gas:Facility,monthly;
Output:Meter,InteriorEquipment:Electricity,monthly;
Output:Meter,InteriorLights:Electricity,monthly;
Output:Meter,Electricity:Facility,runperiod;
Output:Meter,Gas:Facility,runperiod;
Output:Meter,InteriorEquipment:Electricity,runperiod;
Output:Meter,InteriorLights:Electricity,runperiod;

OutputControl:IlluminanceMap:Style,
Comma;

Output:Variable, *, Site Outdoor Air Drybulb Temperature, monthly;
Output:Variable, *, Site Outdoor Air Dewpoint Temperature, monthly;
Output:Variable, *, Site Wind Speed, monthly;
Output:Variable, *, Site Wind Direction, monthly;
Output:Variable, *, Site Direct Solar Radiation Rate per Area, monthly;
Output:Variable, *, Site Diffuse Solar Radiation Rate per Area, monthly;
Output:Variable, *, Site Solar Azimuth Angle, monthly;
Output:Variable, *, Site Solar Altitude Angle, monthly;
Output:Variable, *, Site Outdoor Air Barometric Pressure, monthly;
Output:Variable, *, Site Outdoor Air Drybulb Temperature, runperiod;
Output:Variable, *, Site Outdoor Air Dewpoint Temperature, runperiod;
Output:Variable, *, Site Wind Speed, runperiod;
Output:Variable, *, Site Wind Direction, runperiod;
Output:Variable, *, Site Direct Solar Radiation Rate per Area, runperiod;
Output:Variable, *, Site Diffuse Solar Radiation Rate per Area, runperiod;
Output:Variable, *, Site Solar Azimuth Angle, runperiod;
Output:Variable, *, Site Solar Altitude Angle, runperiod;
Output:Variable, *, Site Outdoor Air Barometric Pressure, runperiod;

Output:Surfaces:Drawing, DXF, Triangulate3DFace;
Output:Surfaces:Drawing, DXF, Triangulate3DFace;
Output:Surfaces:List, Details;
Output:Constructions, Constructions;
Output:VariableDictionary, IDF;
Output:Variable, *, Zone Air Generic Air Contaminant Concentration, monthly;
Output:Variable, *, Zone Air Generic Air Contaminant Concentration, runperiod;
OutputControl:ReportingTolerances,1.11,1.11;
Output:Diagnostics, DisplayAdvancedReportVariables;
```