

# Building Management System

admin

Home

70.0 °F  
55 %RH 23-Aug-25 1:09 PM IST



Previous



Home



Alarms



Schedule



History



Legend



User



Logoff



21800 Haggerty Rd Ste 204, Northville, MI 48167, United States

## Weather Status Report

### Current

64.9 °F  
Fair

### Today

82.0 °F/71.0 °F  
Partly Cloudy  
Precip: 0 %

### Tomorrow

82.0 °F/71.0 °F  
Rain  
Precip: 24 %

Humidity: 90.0 %RH

Wind Direction: North

Wind Speed: 0.00 mph

Dew Point: 62.1 °F



CWS&CHWS



HWS



AHU, FCU  
Summary



VAV  
Summary



EF & UH  
Summary



Floor Plan



Submittal



# Belanger Supervisor

0.00 °F  
73.0 %RH  
05-Aug-25 9:33 AM IST

- Back
- Weather
- Alarms
- Trends
- Schedule
- Users



## Home



Address : 5654 Pontiac Trail, Orchid Lake, MI 48323, USA

Chiller	
Leaving Temp	Entering Temp
0.00 °F	0.00 °F

Boiler	
Leaving Temp	Entering Temp
0.0 °F	0.0 °F

- Overridden Points
- Critical Alarms
- High Zone Temperature
- Low Zone Temperature

## AHU Summary

Unit Name	EFF Occupancy	SF Status	SF Speed	OAD_C	CLG_O	Zone Temp	Discharge Temp	EFF DAT SP
Barn_Lower_Floor	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
Barn_Parking	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
Barn_Upper_Floor	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
BedRoom_Suite_1	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
BedRoom_Suite_2	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
BedRoom_Suite_3	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
BedRoom_Suite_4	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
Bunk_Room	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
North_Basement	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
Gun_Range	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F
North_Master	Occupied	On	55%	On	50.0%	71.0°F	69.0°F	68.0°F

Current



Today  
82.0 °F/71.0 °F  
Mostly Cloud  
Precip: 9%



Tomorrow  
82.0 °F/73.0 °F  
Rain  
Precip: 33%



Thursday  
82.0 °F/73.0 °F  
Rain  
Precip: 52%



Friday  
82.0 °F/73.0 °F  
Thunderstorms  
Precip: 39%



Saturday  
82.0 °F/75.0 °F  
Rain  
Precip: 28%



Sunday  
86.0 °F/75.0 °F  
Thunderstorms  
Precip: 26%



Monday  
87.0 °F/-  
Thunderstorms



Tuesday  
-/-  
Clear



## BCU 20B - Barn Lower Floor

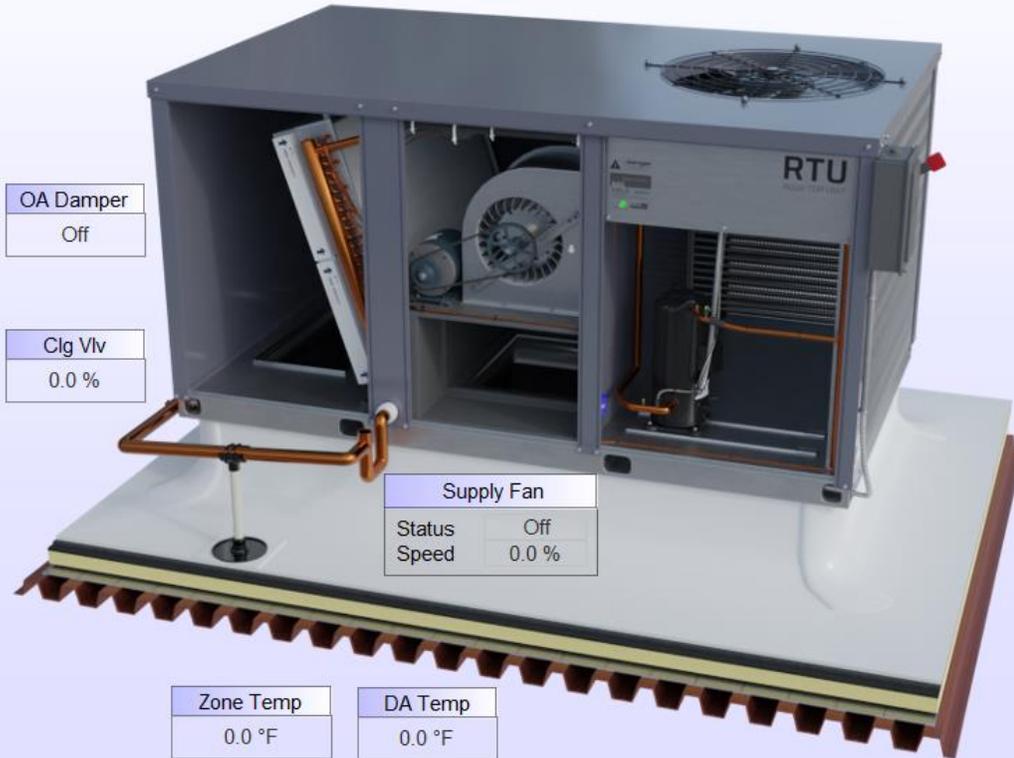
- Chiller
- Boiler
- BCUs
- VAVs
- Pumps
- Manifolds
- Floor Plans

### Monitoring

System Status	Operational
Unit State	0
App Mode	0
DAT SP State	0
Eff Occ	0
No Flow State	0
Eff DA Press	0.00 in/wc
Occ Mode Bypass Time	0.00 s
Unocc SAT Time	0.00 s
RH Availale	False
RH Enable	False
Tunning Reset	False
RH Outstate	0
Smoke Sequence State	0
Start-Stop State	0
Unocc State	0
WC-C	0
Zone Temp State	0
Unocc State	0
WC-C	0

### Temp SP Monitoring

Eff DAT SP	0.00 °F
Eff Clg SP	0.00 °F
Eff Htg SP	0.00 °F
Unocc Diff	0.00 °F
OA Temp	0.00 °F



OA Damper  
Off

Clg Vlv  
0.0 %

Supply Fan  
Status: Off  
Speed: 0.0 %

Zone Temp  
0.0 °F

DA Temp  
0.0 °F

### Setpoint

Clg Occ SP	0.00 °F
Clg Stby SP	0.00 °F
Clg Unocc SP	0.00 °F
Htg Occ SP	0.00 °F
Htg Stby SP	0.00 °F
Htg Unocc SP	0.00 °F
Zone SP	0.00 °F
Data Htg Max SP	0.00 °F
DAT Clg Min SP	0.00 °F
DAT Clg Unocc SP	0.00 °F
DAT Heating Max	0.00 °F
DAT Htg Unocc SP	0.00 °F
DAT Satisfied SP	0.00 °F
Dehum SP	0.00 %
OA LT SP	0.00 °F
Occ Schedule	0
Occ Override	0
Clg Enable	False

### Alarms

Cond Alarm	Normal
Low Temp Alarm	Normal

Current	Today	Tomorrow	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
71.1 °F Fair	82.0 °F/71.0 °F Mostly Cloudy Precip: 9%	82.0 °F/73.0 °F Rain Precip: 33%	82.0 °F/73.0 °F Rain Precip: 52%	82.0 °F/73.0 °F Thunderstorms Precip: 39%	82.0 °F/75.0 °F Rain Precip: 28%	86.0 °F/75.0 °F Thunderstorms Precip: 26%	87.0 °F/- Thunderstorms	-/ Clear



# Belenger

BCU 20B - Barn Lower Floor



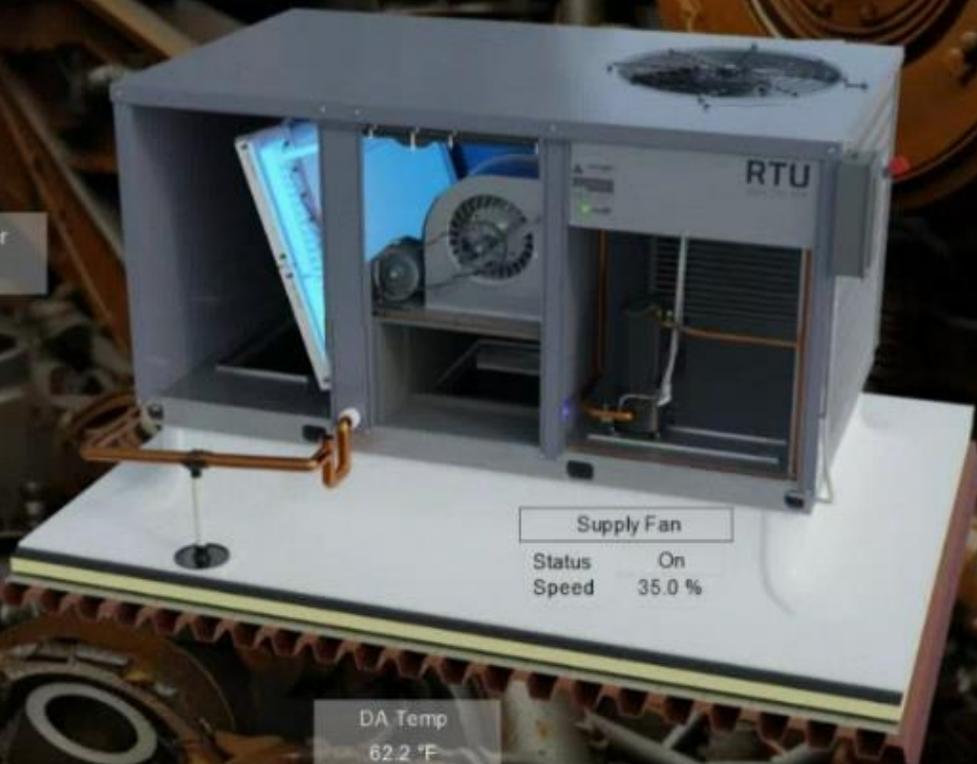
70.30 °F  
68.0 %RH

Details

## Setpoint

Clg Occ SP	72.00 °F
Clg Stby SP	77.00 °F
Clg Unocc SP	82.00 °F
Htg Occ SP	70.00 °F
Htg Stby SP	66.00 °F
Htg Unocc SP	61.00 °F
Zone SP	72.00 °F

OA Damper  
On



Supply Fan

Status	On
Speed	35.0 %

Zone Temp  
73.0 °F

DA Temp  
62.2 °F

Clg Vlv  
37.7 %

DA Temp  
62.2 °F

## Alarms

Cond Alarm	Normal
Low Temp Alarm	Normal



# Belenger

BCU 20B - Barn Lower Floor

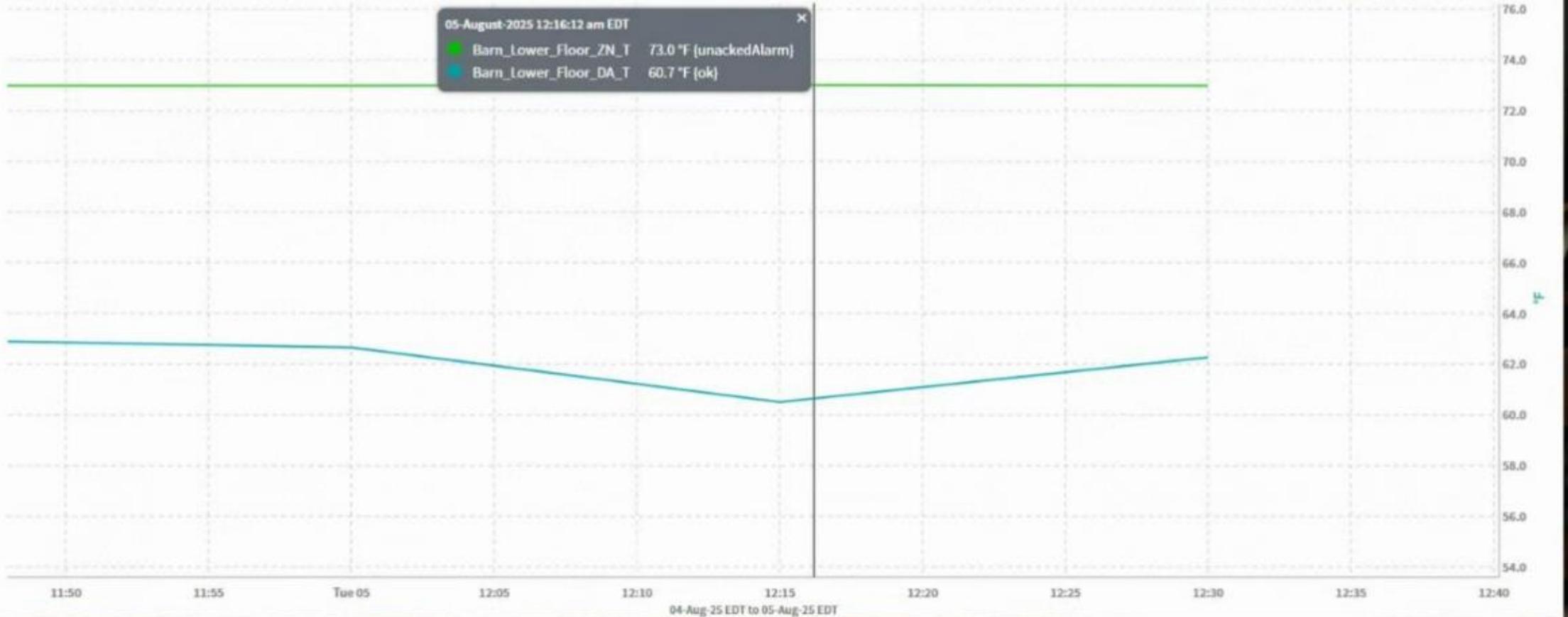


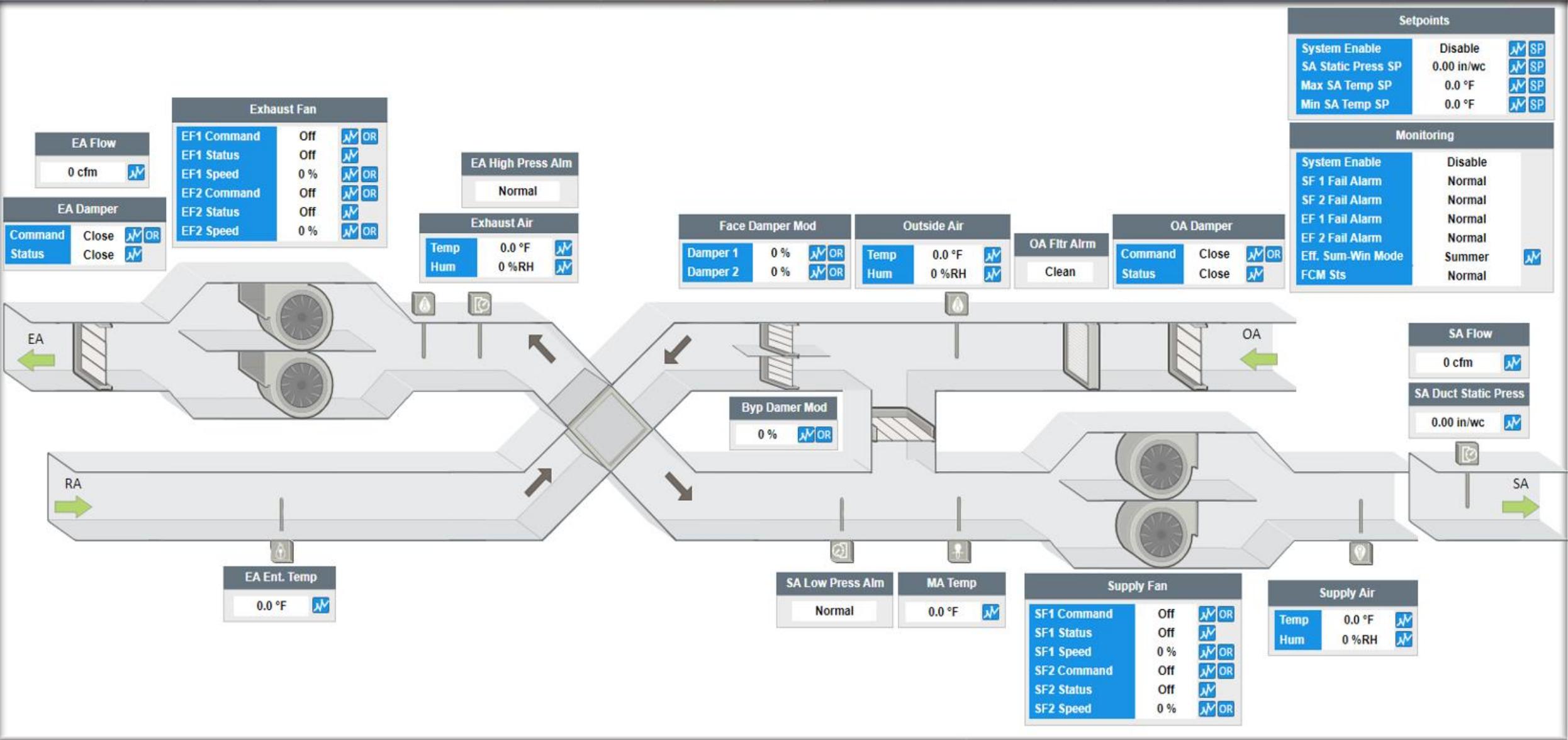
70.13 °F

68.0 %RH

Today

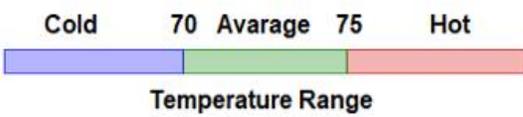
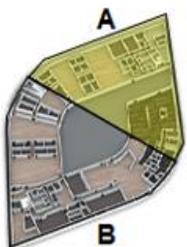
## Historical Data





Setpoints		
System Enable	Disable	<input type="checkbox"/> SP
SA Static Press SP	0.00 in/wc	<input type="checkbox"/> SP
Max SA Temp SP	0.0 °F	<input type="checkbox"/> SP
Min SA Temp SP	0.0 °F	<input type="checkbox"/> SP

Monitoring		
System Enable	Disable	<input type="checkbox"/>
SF 1 Fail Alarm	Normal	<input type="checkbox"/>
SF 2 Fail Alarm	Normal	<input type="checkbox"/>
EF 1 Fail Alarm	Normal	<input type="checkbox"/>
EF 2 Fail Alarm	Normal	<input type="checkbox"/>
Eff. Sum-Win Mode	Summer	<input type="checkbox"/>
FCM Sts	Normal	<input type="checkbox"/>



EA Damper  
Open

Return Air Parameters  
Command Enable  
Status On  
Speed 50.00 %

Return Air  
Temp 50.0 °F  
CO2 200 ppm  
Humidity 68 %RH

Damper Parameters  
OA Damper 0.00 %  
Min OA Damper 0.00 %  
RA Damper 0.00 %

HWR & CWR Parameters  
CHWR Vlv 0.0 %  
HWR Vlv 0.0 %  
CHWR Temp 200.0 °F  
HWR Temp 50.0 °F

Supply Air  
Temp 200.0 °F  
Temp SP 200.0 °F  
Static Pres 80.0 in/wc

OA ISO Damper  
Open

Min OA AFM  
50 cfm

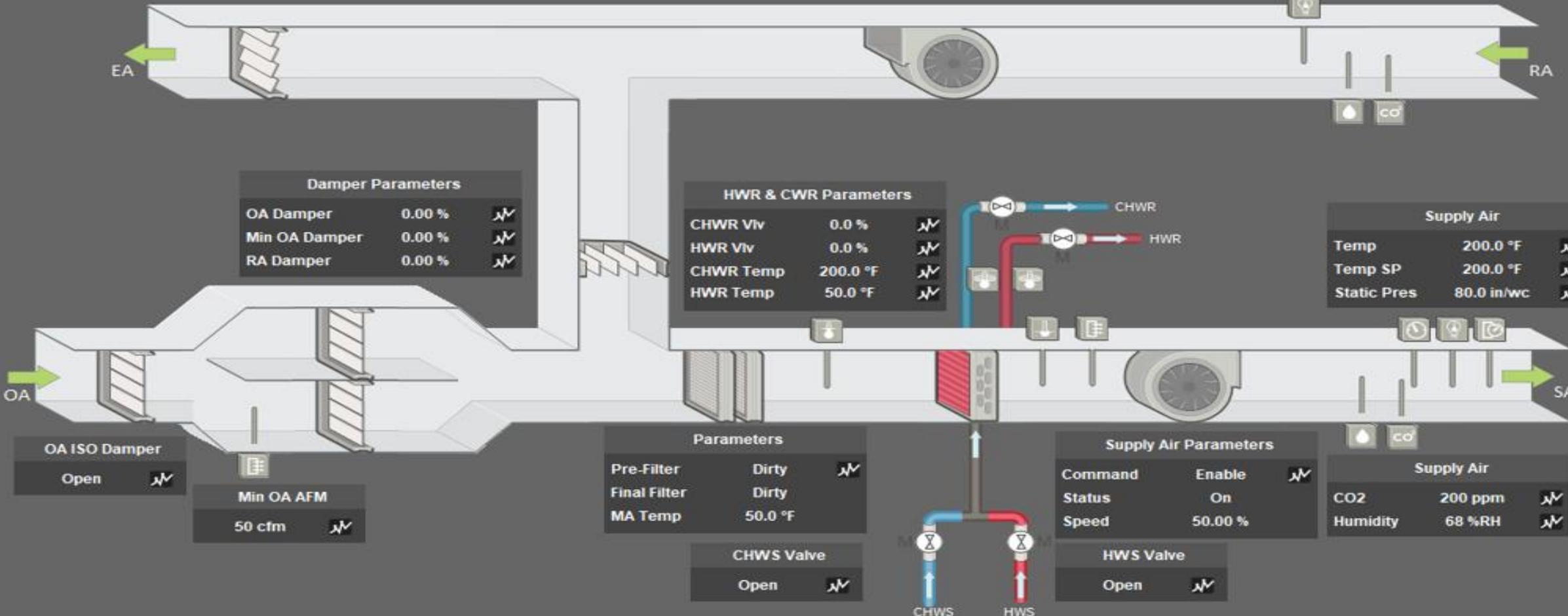
Parameters  
Pre-Filter Dirty  
Final Filter Dirty  
MA Temp 50.0 °F

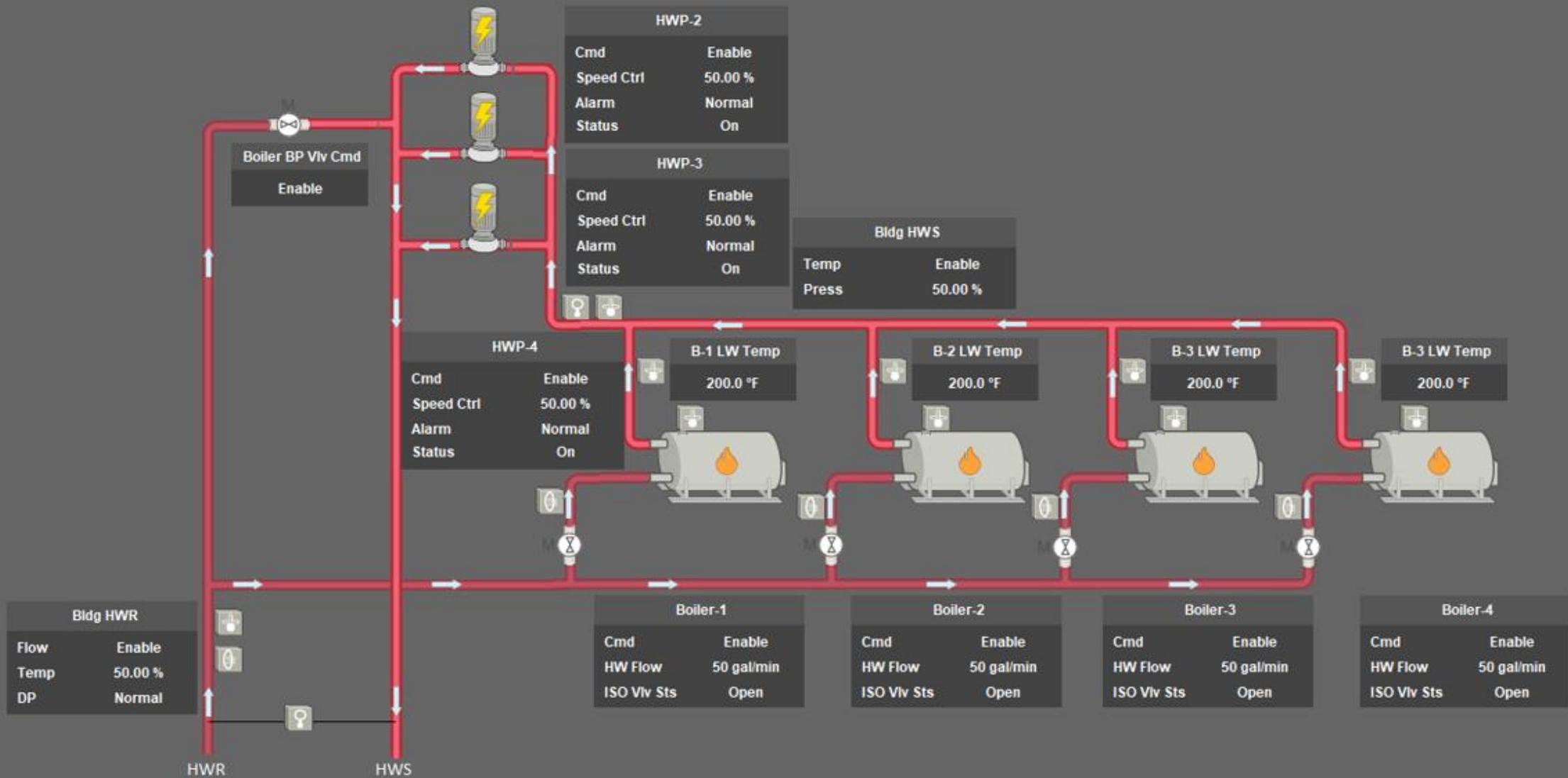
CHWS Valve  
Open

Supply Air Parameters  
Command Enable  
Status On  
Speed 50.00 %

HWS Valve  
Open

Supply Air  
CO2 200 ppm  
Humidity 68 %RH





HWP-2	
Cmd	Enable
Speed Ctrl	50.00 %
Alarm	Normal
Status	On

HWP-3	
Cmd	Enable
Speed Ctrl	50.00 %
Alarm	Normal
Status	On

Bldg HWS	
Temp	Enable
Press	50.00 %

HWP-4	
Cmd	Enable
Speed Ctrl	50.00 %
Alarm	Normal
Status	On

B-1 LW Temp	
Temp	200.0 °F

B-2 LW Temp	
Temp	200.0 °F

B-3 LW Temp	
Temp	200.0 °F

B-3 LW Temp	
Temp	200.0 °F

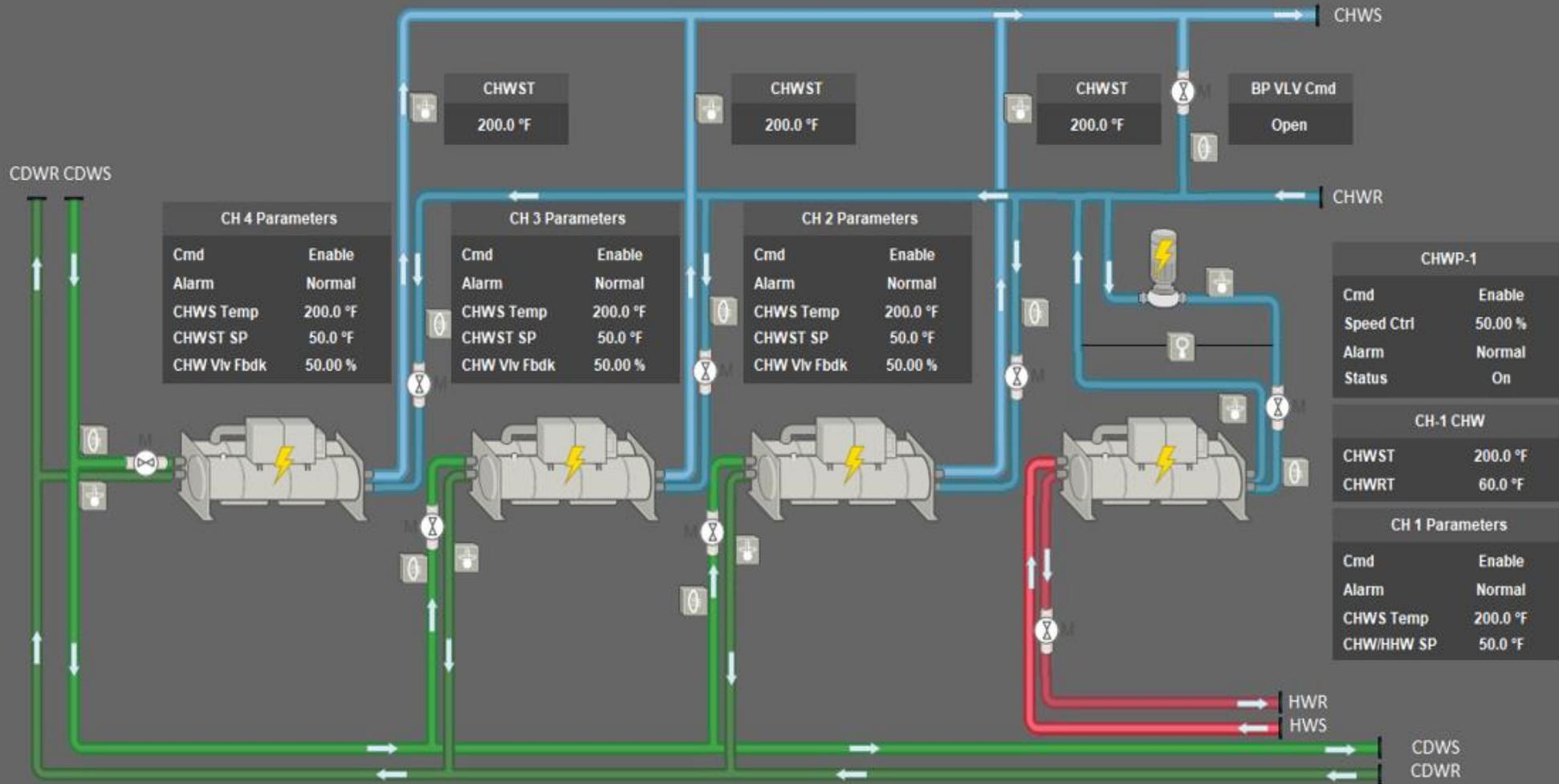
Bldg HWR	
Flow	Enable
Temp	50.00 %
DP	Normal

Boiler-1	
Cmd	Enable
HW Flow	50 gal/min
ISO Vlv Sts	Open

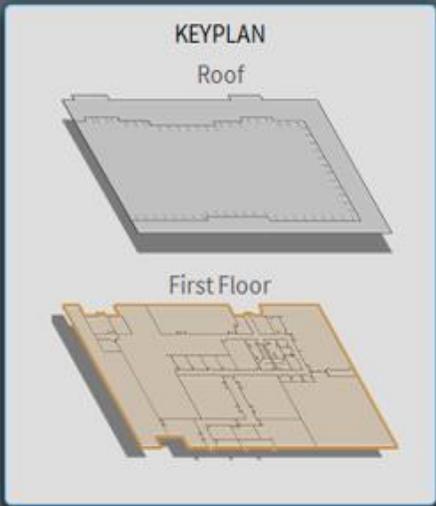
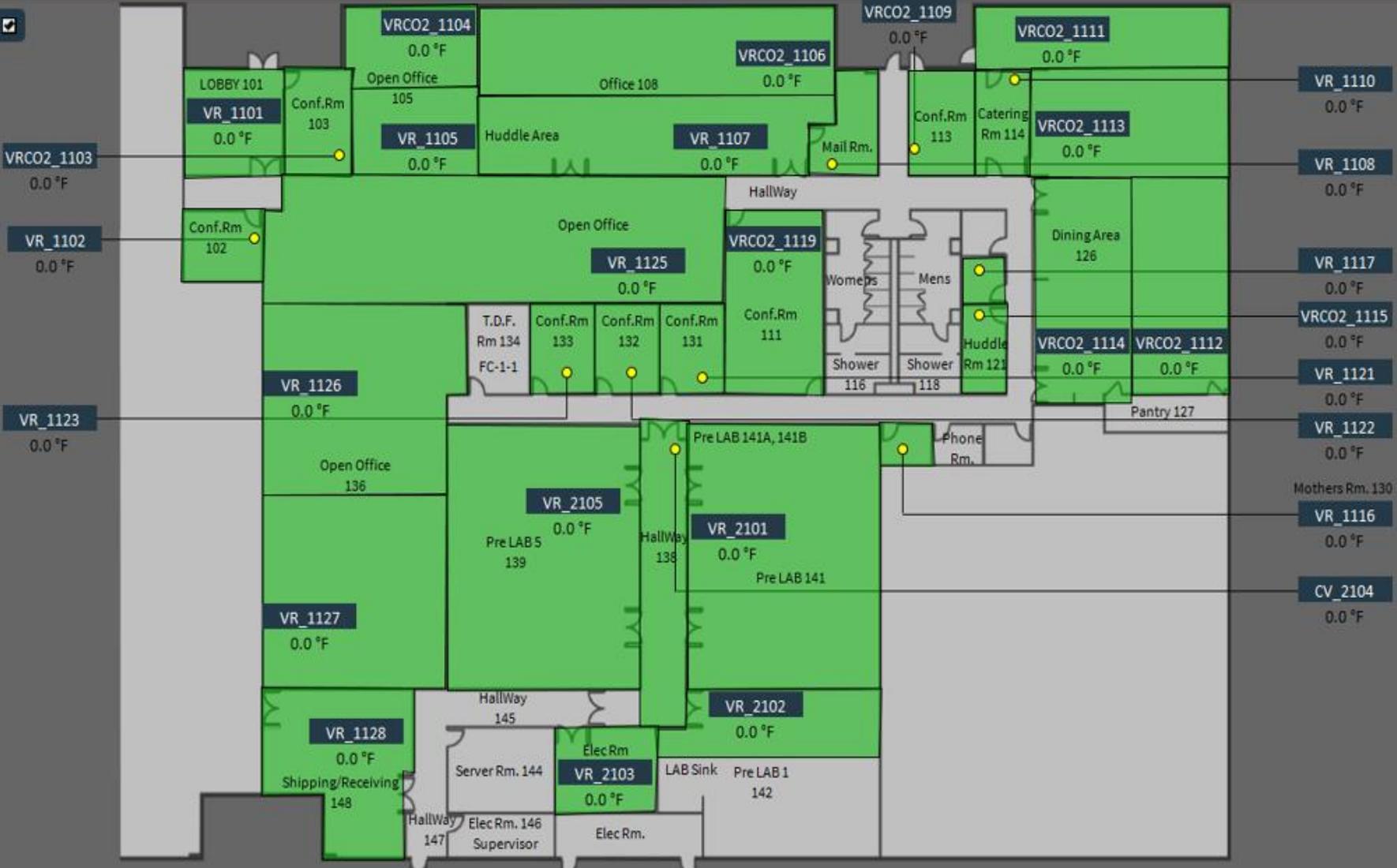
Boiler-2	
Cmd	Enable
HW Flow	50 gal/min
ISO Vlv Sts	Open

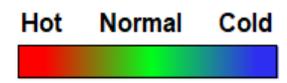
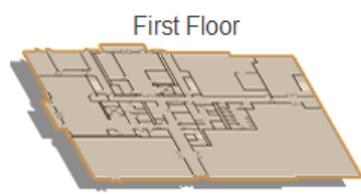
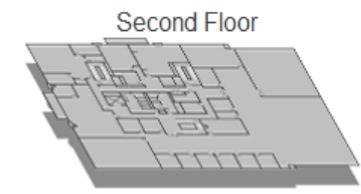
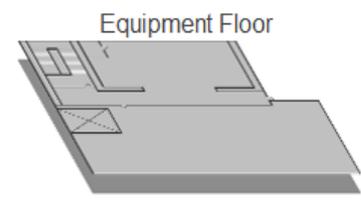
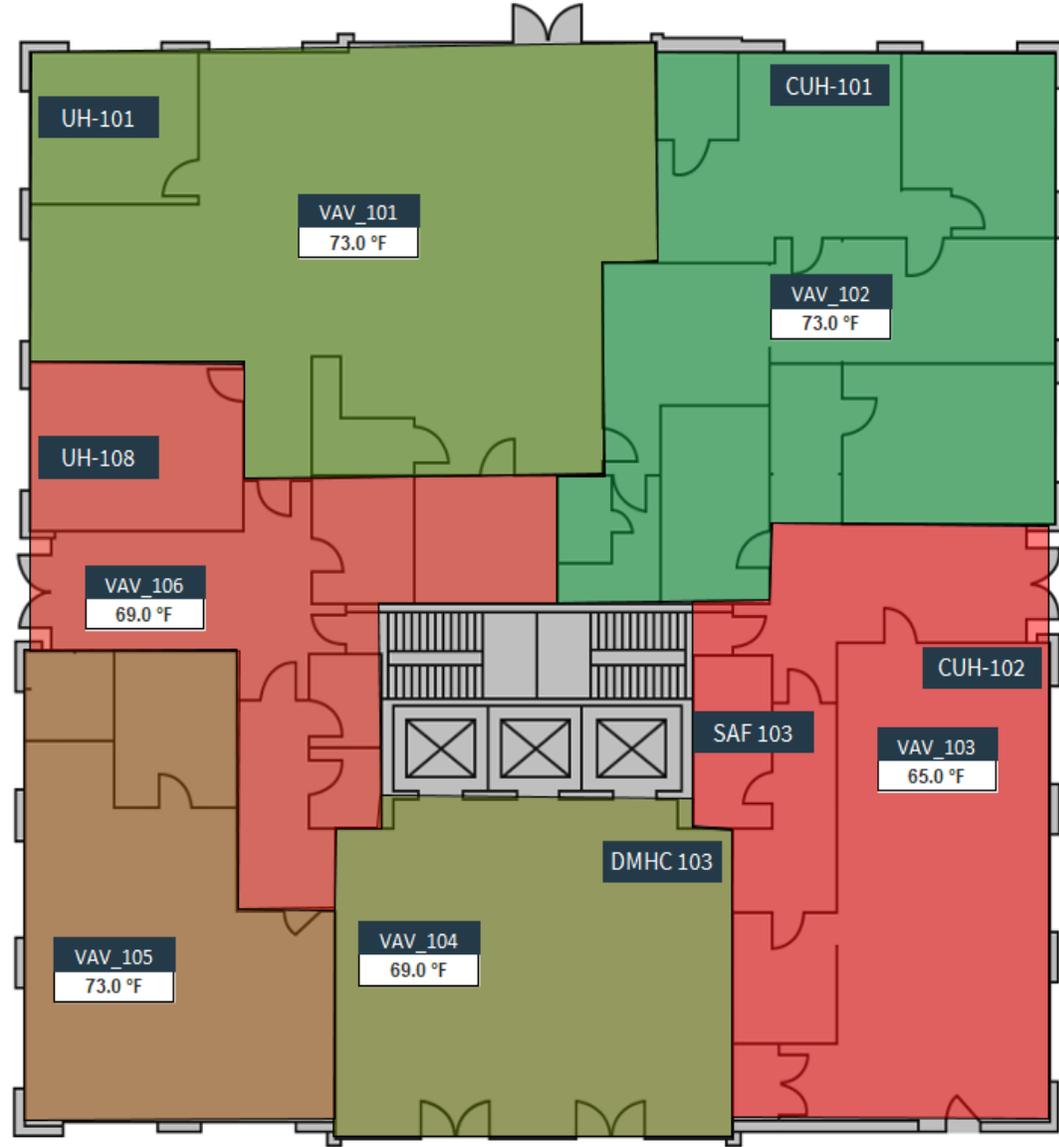
Boiler-3	
Cmd	Enable
HW Flow	50 gal/min
ISO Vlv Sts	Open

Boiler-4	
Cmd	Enable
HW Flow	50 gal/min
ISO Vlv Sts	Open



**THERMAL ZONES**





## CV AHUs

Unit Name	Occupancy	Serving Area	Space Temp	Space Temp SP	Supply Fan Status	SA Temp	HW Valve Control	CHW Valve Control	Econ Mode
AHU-101	Unoccupied	Upper Floor-Mech Room 203	0.0 °F	0.0 °F	Off	0.0 °F	0 %	0 %	Disable
AHU-102	Unoccupied	Lower Floor-Mech Room 103	0.0 °F	0.0 °F	false	0.00 °F	0 %	0 %	Disable

## VAV AHUs

Unit Name	Occupancy	Serving Area	SA Temp	Supply Fan Status	Return Fan Status	High Stat Alarm	Duct Static Pressure	HW Valve Control	CHW Valve Control	Econ Mode
AHU-103	Unoccupied	Ground Floor and 1st Floor	0.0 °F	Off	Off	Normal	0.00 in/wc	0 %	0 %	Disable
AHU-104	Unoccupied	Second Floor	0.0 °F	Off	Off	Normal	0.00 in/wc	0 %	0 %	Disable
AHU-105	Unoccupied	Third Floor	0.0 °F	Off	Off	Normal	0.00 in/wc	0 %	0 %	Disable
AHU-106	Unoccupied	Fourth Floor	0.0 °F	Off	Off	Normal	0.00 in/wc	0 %	0 %	Disable

## FCUs

Unit Name	Occupancy	Serving Area	Space Temp	Space Temp SP	SA Temp	Supply Fan Status	HW Valve Control	CHW Valve Control	Eff Heating SP	Eff Cooling SP
FCU_1	Unoccupied	First Floor	69.0 °F	0.0 °F	0.0 °F	false	0 %	0 %	0.0 °F	0.0 °F
FCU_2	Unoccupied	Second Floor	69.0 °F	0.0 °F	0.0 °F	false	0 %	0 %	0.0 °F	0.0 °F
FCU_3	Unoccupied	Third Floor	74.0 °F	0.0 °F	0.0 °F	false	0 %	0 %	0.0 °F	0.0 °F
FCU_4	Unoccupied	Fourth Floor	70.0 °F	0.0 °F	0.0 °F	false	0 %	0 %	0.0 °F	0.0 °F

## ACU

Unit Name	Occupancy	Serving Area	Space Temp	Space Temp SP	Supply Fan Status	SA Temp	HW Valve Control	Cooling Stage 1	Cooling Stage 2
ACU-201	Unoccupied	Second Floor	0.0 °F	0.0 °F	Off	0.0 °F	0 %		Off

## SAF and DMHC

Unit Name	Location	DMHC Space Temp	DMHC Space Temp SP	DMHC SA Temp	DMHC HW Valve Control	SAF SF Status	EF Status
SAF101-DMHC101-EF102	Mid Level	0.0 °F	0.0 °F	0.0 °F	0 %	Off	Disable
SAF102-DMHC102-EF102	Mid Level	0.0 °F	0.0 °F	0.0 °F	0 %	Off	Disable
SAF103-DMHC103-EF102	First Floor	0.0 °F	0.0 °F	0.0 °F	0 %	Off	Disable
SAF104-DMHC104-EF106	Mid Level	0.0 °F	0.0 °F	0.0 °F		Off	false

## Unit Heaters

Unit Name	Location	Space Temp	Space Temp SP	UH Command	UH HW Valve Control
UH-101	First Floor	0.0 °F	0.0 °F	Off	0 %
UH-102	Equip.Floor	0.0 °F	0.0 °F	Off	0 %
UH-103	Equip.Floor	0.0 °F	0.0 °F	Off	0 %
UH-104	Equip.Floor	0.0 °F	0.0 °F	Off	0 %
UH-105	Mid Level	0.0 °F	0.0 °F	Off	0 %
UH-106	Mid Level	0.0 °F	0.0 °F	Off	0 %
UH-108	First Floor	0.0 °F	0.0 °F	Off	0 %
CUH-101	First Floor	0.0 °F	0.0 °F	Off	0 %
CUH-102	First Floor	0.0 °F	0.0 °F	Off	0 %

## Exhaust Fan

Unit Name	Location	Space Temp	Space Temp SP	EF Status
EF-101	Equip.Floor	0.0 °F	0.0 °F	Off
EF-107	Mid Level	0.0 °F	0.0 °F	false
EF-108	Mid Level	0.0 °F	0.0 °F	Off
EF-109	Mid Level	0.0 °F	0.0 °F	Off

## SAF-105

Unit Name	Location	Space Temp	Space Temp SP	SAF Status
SAF-105	Equip.Floor	0.0 °F	0.0 °F	Off

4th Floor Split System & CRU-101

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
3:00 AM	Unoccupied						
6:00 AM							
9:00 AM		Occupied	Occupied	Occupied	Occupied	Occupied	
12:00 PM							
3:00 PM							
6:00 PM							
9:00 PM							

Event Start   
Event Finish   
Event Output  null  Occupied



Time Range ? to ?

2 Source(s) / 2 Alarm(s)

Info	Timestamp	Source	Message Text	Source State	Priority	Ack State	Alarm Class
	20-Apr-20 2:01:45 PM IST	AC_1SFFailAlarm1	Alarm	Offnormal	255	0 Acked / 1 Unacked	Default Alarm Class
	20-Apr-20 2:00:26 PM IST	AC_1SFRunHoursAlarm	Normal	Normal	255	0 Acked / 1 Unacked	Default Alarm Class

- Acknowledge
- Hyperlink
- Notes
- Silence
- Filter
- Show Recurring