SHOW ON BACS EMCS DESCRIPTION GRAPHIC

STEAM LOAD SHED X (6) BINARY NETWORK INPUTS FROM EMCS
CHILLED WATER LOAD SHED X (4) BINARY NETWORK INPUTS FROM EMCS
SPACE TEMPERATURE SETPOINT XX X
SPACE TEMPERATURE XX + / - 4˚F FROM SETPOINT X
SPACE OCCUPANCY OVERRIDE X
SPACE SETPOINT ADJUSTMENT X
CHILLED BEAM CONTROL VALVE POSITION COMMAND X X X FAIL CLOSED
CONDENSATE SENSOR STATUS X X X MOISTURE SENSED X
SPACE DEWPOINT XX X
RADIANT HEATING PANEL CONTROL VALVE POSITION COMMAND X X X FAIL LAST
SUPPLY BOX DAMPER POSITION COMMAND X X X BINARY OUTPUT SET IN SOFTWARE
SUPPLY BOX AIRFLOW FEEDBACK (CFM) X X X 10% FLOW DEVIATION FROM SETPOINT X
BACnet MSTP NETWORK POINT
SUPPLY BOX AIRFLOW SETPOINT (CFM) XX X BACnet MSTP NETWORK POINT
SUPPLY BOX POSITION FEEDBACK (%) X X X VALVE COMMAND ≠ FEEDBACK X BACnet MSTP NETWORK POINT
EXHAUST BOX DAMPER POSITION COMMAND X X X BINARY OUTPUT SET IN SOFTWARE
EXHAUST BOX AIRFLOW FEEDBACK (CFM) X X X 10% FLOW DEVIATION FROM SETPOINT X
BACnet MSTP NETWORK POINT
EXHAUST BOX AIRFLOW SETPOINT (CFM) X X X BACnet MSTP NETWORK POINT
EXHAUST BOX POSITION FEEDBACK (%) X X X VALVE COMMAND ≠ FEEDBACK X BACnet MSTP NETWORK POINT

ZONE OCCUPANCY:/local, zone occupancy shall be determined based on a time of day schedule.

TEMPERATURE SETPOINTS shall be determined based on the programmed schedule.

Zone control: radiant heating/cooling

ZONES
FUNCTION
HARDWARE POINTS
SOFTWARE POINTS
NOTES

BUILDING AUTOMATION AND CONTROL SYSTEM RADIANT HEATING AND COOLING ZONE CONTROL