Field	Units	Description	
F_#_BATH_EXHAUST:Fan Power	[W]	Power used by the bathroom exhaust fan	
F_#_VAV_SYS AIR LOOP INLET Mass Flow Rate	[kg/s]	Total flow rate of air returning to the HVAC system from all zones it serves	
F_#_VAV_SYS AIR LOOP INLET Temperature	[C]	Mixed temperature of air returning to the HVAC system from all zones it serves	
F_# VAV Availability Manager Night Cycle Control Status		On/off status of the HVAC system during periods when the system is normally scheduled off. The night cycle manager cycles the HVAC system to maintain night and weekend set point temperatures.	
F_#_VAV_SYS COOLING COIL Power	[W]	Power used by the HVAC system cooling coil	
F_#_VAV_SYS HEATING COIL Power	[W]	Power used by the HVAC system heating coil	
F_#_VAV_SYS SUPPLY FAN OUTLET Mass Flow Rate	[kg/s]	Total flow rate of air delivered by the HVAC system fan to the zones it serves	
F_#_VAV_SYS SUPPLY FAN OUTLET Temperature	[C]	Temperature of the air exiting the HVAC system fan	
F_#_VAV_SYS SUPPLY FAN:Fan Power	[W]	Power used by the HVAC system fan	
F_#_VAV_SYS Outdoor Air Flow Fraction		Percentage of total air delivered by the HVAC system that is from the outside	
F_#_VAV_SYS Outdoor Air Mass Flow Rate	[kg/s]	Flow rate of outside air entering the HVAC system	
COOL Schedule Value		The supply air temperature set point. Air exiting the HVAC system fan is maintained at this temperature during cooling operation	

DELI-FAN Power	[W]	Power used by the deli exhaust fan		
Drybulb Temperature	[C]	Drybulb temperature of the outside air		
Wind Direction	[deg]	Direction of wind outside of the building		
Wind Speed	[m/s]	Speed of wind outside of the building		
HEAT Schedule Value		The supply air temperature set point. Air exiting the HVAC system fan is maintained at this temperature during heating operation		
Pump Power	[W]	Power used by the hot water system pump		
Water Heater Setpoint		Water heater set point temperature		
Water Heater Gas Rate	[W]	Rate at which the water heater burns natural gas		
Water Heater Tank Temperature	[C]	Temperature of the water inside the hot water heater		
Loop Temp Schedule		Temperature set point of the hot water loop. This is the temperature at which hot water is delivered to hot water appliances and fixtures.		
Supply Side Inlet Mass Flow Rate	[kg/s]	Flow rate of water entering the hot water heater		
Supply Side Inlet Temperature	[C]	Temperature of the water entering the hot water heater		
Supply Side Outlet Temperature	[C]	Temperature of the water exiting the hot water heater		
F_#_Z_# REHEAT COIL Power	[W]	Power used by the zone air supply box reheat coil		
F_#_Z_# RETURN OUTLET CO2 Concentration	[ppm]	Concentration of CO2 measured at the zone's return air grille		
F_#_Z_# SUPPLY INLET Mass Flow Rate	[kg/s]	Flow rate of the air entering the zone from its air supply box		

F_#_Z_# SUPPLY INLET Temperature	[C]	Temperature of the air entering the zone from its air supply box	
F_#_Z_# VAV REHEAT Damper Position		Position of the zone's air supply box damper. 1 corresponds to fully open, 0 corresponds to fully closed	
F_#_Z_#: Equipment Power	[W]	Power used by the electric equipment in the zone	
F_#_Z_#: Lights Power	[W]	Power used by the lights in the zone	
F_#_Z_#: Mechanical Ventilation Mass Flow Rate	[kg/s]	Ventilation rate of the zone exhaust fan	
F_#_Z_#: Thermostat Temp	[C]	Temperature of the air inside the zone	
F_#_Z_#: Thermostat Cooling Setpoint	[C]	Cooling set point schedule for the zone	
F_#_Z_#: Thermostat Heating Setpoint	[C]	Heating set point schedule for the zone	
Total Electric Demand Power	[W]	Total power used by the building	
HVAC Electric Demand Power	[W]	Total power used by the building's HVAC system including coils, fans and pumps.	

F_#_Z_#: Hazium Concentration	[ppm]	Concentration of Hazium measured at the zone's return air grille
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