

Predefined Monthly Summary Reports

The predefined monthly report options are shown below. The key name of the predefined monthly report is all that is needed to have that report appear in the tabular output file. After each report name below are the output variables and aggregation types used. These cannot be modified when using the predefined reports but if changes are desired, a Output:Table:Monthly can be used instead. The StandardReports.idf file in the DataSets directory includes a Output:Table:Monthly that exactly corresponds to the predefined monthly reports shown below. They can be copied into an IDF file and extended if additional variables are desired. A listing of each available key for predefined monthly summary reports follows with a discription of the variables included.

ZoneCoolingSummaryMonthly

- Zone/Sys Sensible Cooling Energy (SumOrAverage)
 - Zone/Sys Sensible Cooling Rate (Maximum)
 - Outdoor Dry Bulb (ValueWhenMaxMin)
- Standard Output Reports Output:Table:SummaryReports 10/6/12 1913

- Outdoor Wet Bulb (ValueWhenMaxMin)
- Zone Total Internal Latent Gain (SumOrAverage)
- Zone Total Internal Latent Gain (Maximum)
- Outdoor Dry Bulb (ValueWhenMaxMin)
- Outdoor Wet Bulb (ValueWhenMaxMin)

ZoneHeatingSummaryMonthly

- Zone/Sys Sensible Heating Energy (SumOrAverage)
- Zone/Sys Sensible Heating Rate (Maximum)
- Outdoor Dry Bulb (ValueWhenMaxMin)

ZoneElectricSummaryMonthly

- Zone Lights Electric Consumption (SumOrAverage)
- Zone Lights Electric Consumption (Maximum)
- Zone Electric Equipment Electric Consumption (SumOrAverage)
- Zone Electric Equipment Electric Consumption (Maximum)

SpaceGainsMonthly

- Zone People Total Heat Gain (SumOrAverage)
- Zone Lights Total Heat Gain (SumOrAverage)
- Zone Electric Equipment Total Heat Gain (SumOrAverage)
- Zone Gas Equipment Total Heat Gain (SumOrAverage)
- Zone Hot Water Equipment Total Heat Gain (SumOrAverage)
- Zone Steam Equipment Total Heat Gain (SumOrAverage)
- Zone Other Equipment Total Heat Gain (SumOrAverage)
- Zone Infiltration Sensible Heat Gain (SumOrAverage)
- Zone Infiltration Sensible Heat Loss (SumOrAverage)

PeakSpaceGainsMonthly

- Zone People Total Heat Gain (Maximum)
- Zone Lights Total Heat Gain (Maximum)
- Zone Electric Equipment Total Heat Gain (Maximum)

- Zone Gas Equipment Total Heat Gain (Maximum)
- Zone Hot Water Equipment Total Heat Gain (Maximum)
- Zone Steam Equipment Total Heat Gain (Maximum)
- Zone Other Equipment Total Heat Gain (Maximum)
- Zone Infiltration Sensible Heat Gain (Maximum)
- Zone Infiltration Sensible Heat Loss (Maximum)

SpaceGainComponentsAtCoolingPeakMonthly

- Zone/Sys Sensible Cooling Rate (Maximum)
- Zone People Total Heat Gain (ValueWhenMaxMin)
- Zone Lights Total Heat Gain (ValueWhenMaxMin)
- Zone Electric Equipment Total Heat Gain (ValueWhenMaxMin)
- Zone Gas Equipment Total Heat Gain (ValueWhenMaxMin)
- Zone Hot Water Equipment Total Heat Gain (ValueWhenMaxMin)
- Zone Steam Equipment Total Heat Gain (ValueWhenMaxMin)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1914

- Zone Other Equipment Total Heat Gain (ValueWhenMaxMin)
- Zone Infiltration Sensible Heat Gain (ValueWhenMaxMin)
- Zone Infiltration Sensible Heat Loss (ValueWhenMaxMin)

EnergyConsumptionElectricityNaturalGasMonthly

- Electricity:Facility (SumOrAverage)
- Electricity:Facility (Maximum)
- Gas:Facility (SumOrAverage)
- Gas:Facility (Maximum)

EnergyConsumptionElectricityGeneratedPropaneMonthly

- ElectricityProduced:Facility (SumOrAverage)
- ElectricityProduced:Facility (Maximum)
- Propane:Facility (SumOrAverage)
- Propane:Facility (Maximum)

EnergyConsumptionDieselFuel OilMonthly

- Diesel:Facility (SumOrAverage)
- Diesel:Facility (Maximum)
- FuelOil#1:Facility (SumOrAverage)
- FuelOil#1:Facility (Maximum)
- FuelOil#2:Facility (SumOrAverage)
- FuelOil#2:Facility (Maximum)

EnergyConsumptionDisctrictHeating & Cooling Monthly

- DistrictCooling:Facility (SumOrAverage)
- DistrictCooling:Facility (Maximum)
- DistrictHeating:Facility (SumOrAverage)
- DistrictHeating:Facility (Maximum)

EnergyConsumptionCoalGasoline Monthly

- COAL:Facility (SumOrAverage)
- COAL:Facility (Maximum)

- GASOLINE:Facility (SumOrAverage)
- GASOLINE:Facility (Maximum)

EndUseEnergyConsumptionElectricityMonthly

- InteriorLights:Electricity (SumOrAverage)
- ExteriorLights:Electricity (SumOrAverage)
- InteriorEquipment:Electricity (SumOrAverage)
- ExteriorEquipment:Electricity (SumOrAverage)
- Fans:Electricity (SumOrAverage)
- Pumps:Electricity (SumOrAverage)
- Heating:Electricity (SumOrAverage)
- Cooling:Electricity (SumOrAverage)
- HeatRejection:Electricity (SumOrAverage)
- Humidifier:Electricity (SumOrAverage)
- HeatRecovery:Electricity (SumOrAverage)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1915

- WaterSystems:Electricity (SumOrAverage)
- Cogeneration:Electricity (SumOrAverage)

EndUseEnergyConsumptionNaturalGasMonthly

- InteriorEquipment:Gas (SumOrAverage)
- ExteriorEquipment:Gas (SumOrAverage)
- Heating:Gas (SumOrAverage)
- Cooling:Gas (SumOrAverage)
- WaterSystems:Gas (SumOrAverage)
- Cogeneration:Gas (SumOrAverage)

EndUseEnergyConsumptionDieselMonthly

- ExteriorEquipment:Diesel (SumOrAverage)
- Cooling:Diesel (SumOrAverage)
- Heating:Diesel (SumOrAverage)
- WaterSystems:Diesel (SumOrAverage)
- Cogeneration:Diesel (SumOrAverage)

EndUseEnergyConsumptionFuelOilMonthly

- ExteriorEquipment:FuelOil#1 (SumOrAverage)
- Cooling:FuelOil#1 (SumOrAverage)
- Heating:FuelOil#1 (SumOrAverage)
- WaterSystems:FuelOil#1 (SumOrAverage)
- Cogeneration:FuelOil#1 (SumOrAverage)
- ExteriorEquipment:FuelOil#2 (SumOrAverage)
- Cooling:FuelOil#2 (SumOrAverage)
- Heating:FuelOil#2 (SumOrAverage)
- WaterSystems:FuelOil#2 (SumOrAverage)
- Cogeneration:FuelOil#2 (SumOrAverage)

EndUseEnergyConsumptionCoalMonthly

- ExteriorEquipment:Coal (SumOrAverage)

- Heating:Coal (SumOrAverage)
- WaterSystems:Coal (SumOrAverage)

EndUseEnergyConsumptionPropaneMonthly

- ExteriorEquipment:Propane (SumOrAverage)
- Cooling:Propane (SumOrAverage)
- Heating:Propane (SumOrAverage)
- WaterSystems:Propane (SumOrAverage)
- Cogeneration:Propane (SumOrAverage)

EndUseEnergyConsumptionGasolineMonthly

- ExteriorEquipment:Gasoline (SumOrAverage)
- Cooling:Gasoline (SumOrAverage)
- Heating:Gasoline (SumOrAverage)
- WaterSystems:Gasoline (SumOrAverage)
- Cogeneration:Gasoline (SumOrAverage)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1916

PeakEnergyEndUseElectricityPart1Monthly

- InteriorLights:Electricity (Maximum)
- ExteriorLights:Electricity (Maximum)
- InteriorEquipment:Electricity (Maximum)
- ExteriorEquipment:Electricity (Maximum)
- Fans:Electricity (Maximum)
- Pumps:Electricity (Maximum)
- Heating:Electricity (Maximum)

PeakEnergyEndUseElectricityPart2Monthly

- Cooling:Electricity (Maximum)
- HeatRejection:Electricity (Maximum)
- Humidifier:Electricity (Maximum)
- HeatRecovery:Electricity (Maximum)
- WaterSystems:Electricity (Maximum)
- Cogeneration:Electricity (Maximum)

ElectricComponentsOfPeakDemandMonthly

- Electricity:Facility (Maximum)
- InteriorLights:Electricity (ValueWhenMaxMin)
- InteriorEquipment:Electricity (ValueWhenMaxMin)
- ExteriorLights:Electricity (ValueWhenMaxMin)
- ExteriorEquipment:Electricity (ValueWhenMaxMin)
- Fans:Electricity (ValueWhenMaxMin)
- Pumps:Electricity (ValueWhenMaxMin)
- Heating:Electricity (ValueWhenMaxMin)
- Cooling:Electricity (ValueWhenMaxMin)
- HeatRejection:Electricity (ValueWhenMaxMin)

PeakEnergyEndUseNaturalGasMonthly

- InteriorEquipment:Gas (Maximum)

- ExteriorEquipment:Gas (Maximum)
- Heating:Gas (Maximum)
- Cooling:Gas (Maximum)
- WaterSystems:Gas (Maximum)
- Cogeneration:Gas (Maximum)

PeakEnergyEndUseDieselMonthly

- ExteriorEquipment:Diesel (Maximum)
- Cooling:Diesel (Maximum)
- Heating:Diesel (Maximum)
- WaterSystems:Diesel (Maximum)
- Cogeneration:Diesel (Maximum)

PeakEnergyEndUseFuelOilMonthly

- ExteriorEquipment:FuelOil#1 (Maximum)
- Cooling:FuelOil#1 (Maximum)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1917

- Heating:FuelOil#1 (Maximum)
- WaterSystems:FuelOil#1 (Maximum)
- Cogeneration:FuelOil#1 (Maximum)
- ExteriorEquipment:FuelOil#2 (Maximum)
- Cooling:FuelOil#2 (Maximum)
- Heating:FuelOil#2 (Maximum)
- WaterSystems:FuelOil#2 (Maximum)
- Cogeneration:FuelOil#2 (Maximum)

PeakEnergyEndUseCoalMonthly

- ExteriorEquipment:Coal (Maximum)
- Heating:Coal (Maximum)
- WaterSystems:Coal (Maximum)

PeakEnergyEndUsePropaneMonthly

- ExteriorEquipment:Propane (Maximum)
- Cooling:Propane (Maximum)
- Heating:Propane (Maximum)
- WaterSystems:Propane (Maximum)
- Cogeneration:Propane (Maximum)

PeakEnergyEndUseGasolineMonthly

- ExteriorEquipment:Gasoline (Maximum)
- Cooling:Gasoline (Maximum)
- Heating:Gasoline (Maximum)
- WaterSystems:Gasoline (Maximum)
- Cogeneration:Gasoline (Maximum)

SetpointsNotMetWithTemperaturesMonthly

- Time Heating Setpoint Not Met (HoursNonZero)
- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)
- Time Heating Setpoint Not Met While Occupied (HoursNonZero)

- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)
- Time Cooling Setpoint Not Met (HoursNonZero)
- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)
- Time Cooling Setpoint Not Met While Occupied (HoursNonZero)
- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)

ComfortReportSimple55Monthly

- Time Not Comfortable Summer Clothes (HoursNonZero)
- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)
- Time Not Comfortable Winter Clothes (HoursNonZero)
- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)
- Time Not Comfortable Summer Or Winter Clothes (HoursNonZero)
- Zone Mean Air Temperature (SumOrAverageDuringHoursShown)

UnglazedTranspiredSolarCollectorSummaryMonthly

- UTSC Overall Efficiency (HoursNonZero)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1918

- UTSC Overall Efficiency (SumOrAverageDuringHoursShown)
- UTSC Average Suction Face Velocity (SumOrAverageDuringHoursShown)
- UTSC Sensible Heating Rate (SumOrAverageDuringHoursShown)

OccupantComfortDataSummaryMonthly

- Zone People Number Of Occupants (HoursNonZero)
- Zone/Sys Air Temperature (SumOrAverageDuringHoursShown)
- Zone Air Relative Humidity (SumOrAverageDuringHoursShown)
- FangerPMV (SumOrAverageDuringHoursShown)
- FangerPPD (SumOrAverageDuringHoursShown)

Chille ReportMonthly

- Chiller Electric Consumption (SumOrAverage)
- Chiller Electric Power (Maximum)
- Chiller Electric Consumption (HoursNonZero)
- Chiller Evap Heat Trans (SumOrAverage)
- Chiller Cond Heat Trans (SumOrAverage)
- Chiller COP (SumOrAverage)
- Chiller COP (Maximum)

TowerReportMonthly

- Tower Fan Electric Consumption (SumOrAverage)
- Tower Fan Electric Consumption (HoursNonZero)
- Tower Fan Electric Power (Maximum)
- Tower Heat Transfer (Maximum)
- Tower Water Inlet Temp (SumOrAverage)
- Tower Water Outlet Temp (SumOrAverage)
- Tower Water Mass Flow Rate (SumOrAverage)

BoilerReportMonthly

- Boiler Heating Output Energy (SumOrAverage)
- Boiler Gas Consumption (SumOrAverage)

- Boiler Heating Output Energy (HoursNonZero)
- Boiler Heating Output Rate (Maximum)
- Boiler Gas Consumption Rate (Maximum)
- Boiler Water Inlet Temp (SumOrAverage)
- Boiler Water Outlet Temp (SumOrAverage)
- Boiler Water Mass Flow Rate (SumOrAverage)
- Boiler Parasitic Electric Consumption Rate (SumOrAverage)

DXReportMonthly

- DX Coil Total Cooling Energy (SumOrAverage)
- DX Cooling Coil Electric Consumption (SumOrAverage)
- DX Coil Total Cooling Energy (HoursNonZero)
- DX Coil Sensible Cooling Energy (SumOrAverage)
- DX Coil Latent Cooling Energy (SumOrAverage)
- DX Cooling Coil Crankcase Heater Consumption (SumOrAverage)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1919

- DX Cooling Coil Runtime Fraction (Maximum)
- DX Cooling Coil Runtime Fraction (Minimum)
- DX Coil Total Cooling Rate (Maximum)
- DX Coil Sensible Cooling Rate (Maximum)
- DX Coil Latent Cooling Rate (Maximum)
- DX Cooling Coil Electric Power (Maximum)
- DX Cooling Coil Crankcase Heater Power (Maximum)

WindowReportMonthly

- Window Transmitted Solar (SumOrAverage)
- Window Transmitted Beam Solar (SumOrAverage)
- Window Transmitted Diffuse Solar (SumOrAverage)
- Window Heat Gain (SumOrAverage)
- Window Heat Loss (SumOrAverage)
- Inside Glass Condensation Flag (HoursNonZero)
- Fraction of Time Shading Device Is On (HoursNonZero)
- Storm Window On/Off Flag (HoursNonZero)

WindowEnergyReportMonthly

- Window Transmitted Solar Energy (SumOrAverage)
- Window Transmitted Beam Solar Energy (SumOrAverage)
- Window Transmitted Diffuse Solar Energy (SumOrAverage)
- Window Heat Gain Energy (SumOrAverage)
- Window Heat Loss Energy (SumOrAverage)

WindowZoneSummaryMonthly

- Zone Window Heat Gain (SumOrAverage)
- Zone Window Heat Loss (SumOrAverage)
- Zone Transmitted Solar (SumOrAverage)
- Zone Beam Solar from Exterior Windows (SumOrAverage)
- Zone Diff Solar from Exterior Windows (SumOrAverage)

- Zone Diff Solar from Interior Windows (SumOrAverage)
- Zone Beam Solar from Interior Windows (SumOrAverage)

WindowEnergyZoneSummaryMonthly

- Zone Window Heat Gain Energy (SumOrAverage)
- Zone Window Heat Loss Energy (SumOrAverage)
- Zone Transmitted Solar Energy (SumOrAverage)
- Zone Beam Solar from Exterior Windows Energy (SumOrAverage)
- Zone Diff Solar from Exterior Windows Energy (SumOrAverage)
- Zone Diff Solar from Interior Windows Energy (SumOrAverage)
- Zone Beam Solar from Interior Windows Energy (SumOrAverage)

AverageOutdoorConditionsMonthly

- Outdoor Dry Bulb (SumOrAverage)
- Outdoor Wet Bulb (SumOrAverage)
- Outdoor Dew Point (SumOrAverage)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1920

- Wind Speed (SumOrAverage)
- Sky Temperature (SumOrAverage)
- Diffuse Solar (SumOrAverage)
- Direct Solar (SumOrAverage)
- Raining (SumOrAverage)

OutdoorConditionsMaximumDryBulbMonthly

- Outdoor Dry Bulb (Maximum)
- Outdoor Wet Bulb (ValueWhenMaxMin)
- Outdoor Dew Point (ValueWhenMaxMin)
- Wind Speed (ValueWhenMaxMin)
- Sky Temperature (ValueWhenMaxMin)
- Diffuse Solar (ValueWhenMaxMin)
- Direct Solar (ValueWhenMaxMin)

OutdoorConditionsMinimumDryBulbMonthly

- Outdoor Wet Bulb (ValueWhenMaxMin)
- Outdoor Dew Point (ValueWhenMaxMin)
- Wind Speed (ValueWhenMaxMin)
- Sky Temperature (ValueWhenMaxMin)
- Diffuse Solar (ValueWhenMaxMin)
- Direct Solar (ValueWhenMaxMin)

OutdoorConditionsMaximumWetBulbMonthly

- Outdoor Wet Bulb (Maximum)
- Outdoor Dry Bulb (ValueWhenMaxMin)
- Outdoor Dew Point (ValueWhenMaxMin)
- Wind Speed (ValueWhenMaxMin)
- Sky Temperature (ValueWhenMaxMin)
- Diffuse Solar (ValueWhenMaxMin)
- Direct Solar (ValueWhenMaxMin)

OutdoorConditionsMaximumDewPointMonthly

- Outdoor Dew Point (Maximum)
- Outdoor Dry Bulb (ValueWhenMaxMin)
- Outdoor Wet Bulb (ValueWhenMaxMin)
- Wind Speed (ValueWhenMaxMin)
- Sky Temperature (ValueWhenMaxMin)
- Diffuse Solar (ValueWhenMaxMin)
- Direct Solar (ValueWhenMaxMin)

OutdoorGroundConditionsMonthly

- Ground Temperature (SumOrAverage)
- Surface Ground Temperature (SumOrAverage)
- Deep Ground Temperature (SumOrAverage)
- Water Mains Temperature (SumOrAverage)
- Ground Reflected Solar (SumOrAverage)

Standard Output Reports Output:Table:SummaryReports 10/6/12 1921

- Snow On Ground (SumOrAverage)

WindowACReportMonthly

- Window AC Total Zone Cooling Energy (SumOrAverage)
- Window AC Electric Consumption (SumOrAverage)
- Window AC Total Zone Cooling Energy (HoursNonZero)
- Window AC Sensible Zone Cooling Energy (SumOrAverage)
- Window AC Latent Zone Cooling Energy (SumOrAverage)
- Window AC Total Zone Cooling Rate (Maximum)
- Window AC Sensible Zone Cooling Rate (ValueWhenMaxMin)
- Window AC Latent Zone Cooling Rate (ValueWhenMaxMin)
- Window AC Electric Power (ValueWhenMaxMin)

WaterHeaterReportMonthly

- Water Heater Total Demand Energy (SumOrAverage)
- Water Heater Use Energy (SumOrAverage)
- Water Heater Burner Heating Energy (SumOrAverage)
- Water Heater Gas Consumption (SumOrAverage)
- Water Heater Total Demand Energy (HoursNonZero)
- Water Heater Loss Demand Energy (SumOrAverage)
- Water Heater Loss Energy (SumOrAverage)
- Water Heater Tank Temperature (SumOrAverage)
- Water Heater Heat Recovery Supply Energy (SumOrAverage)
- Water Heater Source Energy (SumOrAverage)

GeneratorReportMonthly

- Generator Electric Energy Produced (SumOrAverage)
- Generator Diesel Consumption (SumOrAverage)
- Generator Gas Consumption (SumOrAverage)
- Generator Electric Energy Produced (HoursNonZero)
- Generator Total Heat Recovery (SumOrAverage)

- Generator Jacket Heat Recovery (SumOrAverage)
- Generator Lube Heat Recovery (SumOrAverage)
- Generator Exhaust Heat Recovery (SumOrAverage)
- Generator Exhaust Stack Temp (SumOrAverage)

DaylightingReportMonthly

- Exterior Beam Normal Illuminance (HoursNonZero)
 - Ltg Power Multiplier from Daylighting (SumOrAverageDuringHoursShown)
 - Ltg Power Multiplier from Daylighting (MinimumDuringHoursShown)
 - Daylight Illum at Ref Point 1 (SumOrAverageDuringHoursShown)
 - Glare Index at Ref Point 1 (SumOrAverageDuringHoursShown)
 - Daylight Illum at Ref Point 2 (SumOrAverageDuringHoursShown)
 - Glare Index at Ref Point 2 (SumOrAverageDuringHoursShown)
 - Time Exceeding Glare Index Setpoint at Ref Point 1
 - Time Exceeding Glare Index Setpoint at Ref Point 2
 - Time Exceeding Daylight Illuminance Setpoint at Ref Point 1
- Standard Output Reports Output:Table:SummaryReports 10/6/12 1922

- Time Exceeding Daylight Illuminance Setpoint at Ref Point 2

CoilReportMonthly

- Total Water Heating Coil Energy (SumOrAverage)
- Total Water Heating Coil Rate (Maximum)
- Total Water Cooling Coil Energy (SumOrAverage)
- Sensible Water Cooling Coil Energy (SumOrAverage)
- Total Water Cooling Coil Rate (Maximum)
- Sensible Water Cooling Coil Rate (ValueWhenMaxMin)
- Cooling Coil Area Wet Fraction (SumOrAverage)

PlantLoopDemandReportMonthly

- Plant Loop Cooling Demand (SumOrAverage)
- Plant Loop Cooling Demand (Maximum)
- Plant Loop Heating Demand (SumOrAverage)
- Plant Loop Heating Demand (Maximum)

FanReportMonthly

- Fan Electric Consumption (SumOrAverage)
- Fan Delta Temp (SumOrAverage)
- Fan Electric Power (Maximum)
- Fan Delta Temp (ValueWhenMaxMin)

PumpReportMonthly

- Pump Electric Consumption (SumOrAverage)
- Pump Heat To Fluid Energy (SumOrAverage)
- Pump Electric Power (Maximum)
- Pump Shaft Power (ValueWhenMaxMin)
- Pump Heat To Fluid (ValueWhenMaxMin)
- Pump Outlet Temp (ValueWhenMaxMin)
- Pump Mass Flow Rate (ValueWhenMaxMin)

CondLoopDemandReportMonthly

- Cond Loop Cooling Demand (SumOrAverage)
- Cond Loop Cooling Demand (Maximum)
- Cond Loop Inlet Temp (ValueWhenMaxMin)
- Cond Loop Outlet Temp (ValueWhenMaxMin)
- Cond Loop Heating Demand (SumOrAverage)
- Cond Loop Heating Demand (Maximum)

ZoneTemperatureOscillationReportMonthly

- Time Zone Temperature Oscillating (HoursNonZero)
- Zone People Number Of Occupants (SumOrAverageDuringHoursShown)

AirLoopSystemEnergyAndWaterUseMonthly

- Air Loop Hot Water Consumption (SumOrAverage)
- Air Loop Steam Consumption (SumOrAverage)
- Air Loop Chilled Water Consumption (SumOrAverage)

Standard Output Reports OutputControl:Table:Style 10/6/12 1923

- Air Loop Electric Consumption (SumOrAverage)
- Air Loop Gas Consumption (SumOrAverage)
- Air Loop Water Consumption (SumOrAverage)

AirLoopSystemComponentLoadsMonthly

- Air Loop Fan Heating Energy (SumOrAverage)
- Air Loop Total Cooling Coil Energy (SumOrAverage)
- Air Loop Total Heating Coil Energy (SumOrAverage)
- Air Loop Total Heat Exchanger Heating Energy (SumOrAverage)
- Air Loop Total Heat Exchanger Cooling Energy (SumOrAverage)
- Air Loop Total Humidifier Heating Energy (SumOrAverage)
- Air Loop Total Evap Cooler Cooling Energy (SumOrAverage)
- Air Loop Total Desiccant Dehumidifier Cooling Energy (SumOrAverage)

AirLoopSystemComponentEnergyUseMonthly

- Air Loop Fan Electric Consumption (SumOrAverage)
- Air Loop Heating Coil Hot Water Consumption (SumOrAverage)
- Air Loop Cooling Coil Chilled Water Consumption (SumOrAverage)
- Air Loop DX Heating Coil Electric Consumption (SumOrAverage)
- Air Loop DX Cooling Coil Electric Consumption (SumOrAverage)
- Air Loop Heating Coil Electric Consumption (SumOrAverage)
- Air Loop Heating Coil Gas Consumption (SumOrAverage)
- Air Loop Heating Coil Steam Consumption (SumOrAverage)
- Air Loop Humidifier Electric Consumption (SumOrAverage)
- Air Loop Evap Cooler Electric Consumption (SumOrAverage)
- Air Loop Desiccant Dehumidifier Electric Consumption (SumOrAverage)

MechanicalVentilationLoadsMonthly

- Zone Mechanical Ventilation No Load Heat Removal (SumOrAverage)
- Zone Mechanical Ventilation Cooling Load Increase (SumOrAverage)
- Zone Mech Ventilation Cooling Load Increase: OverHeating (SumOrAverage)

- Zone Mechanical Ventilation Cooling Load Decrease (SumOrAverage)
- Zone Mechanical Ventilation No Load Heat Addition (SumOrAverage)
- Zone Mechanical Ventilation Heating Load Increase (SumOrAverage)
- Zone Mech Ventilation Heating Load Increase: OverCooling (SumOrAverage)
- Zone Mechanical Ventilation Heating Load Decrease (SumOrAverage)
- Zone Mechanical Ventilation Air Change Rate (SumOrAverage)