

Seattle City Light

AMI Program Meter Data Summary

AMI PIA - Question 3 attachment - Data categories

Apparent kVA
Apparent kVAh
Arithmetic Apparent kVA Del Cont Cumulative
Average Frequency (LP)
Continuous Cumulative Demand
Current Imbalance Threshold
D1: Voltage Phase Angle
D2: Voltage Phase Deviation
D3: Inactive Phase Current
D4: Current Phase Angle
D5: Voltage Imbalance
D6: Current Imbalance
D7: Energy Polarity
Delivered kVAh
Delivered kVARh
Delivered kWh
Demand Max
Demand Max Time
Demand Reset Confirmed
Demand Reset Date
Instant Demand Power Factor
Instant Power Factor Arithmetic VA
Instant Power Factor Arithmetic VAR
Instant Power Factor Phasor VA
Instant Power Factor Phasor VAR
Instantaneous Active Power
Instantaneous Arithmetic VA
Instantaneous Arithmetic VAR
Instantaneous Current
Instantaneous Current Phase to Neutral
Instantaneous Frequency MOM
Instantaneous Neutral Current Fund + Harmonics MOM
Instantaneous Phasor VA
Instantaneous Power Watts
Instantaneous System Arithmetic Apparent VA
Instantaneous System Phasor VA
Instantaneous System Phasor VAR
Instantaneous VAR
Instantaneous Voltage Line to Line
Instantaneous Voltage Line to Line - Fund + Harmonics MOM
Instantaneous Voltage Line to Neutral - Fund + Harmonics
kVAR (Q1+Q3) MAX
kVARh Q1/Q2/Q3/Q4 Total Rate A/B/C/D/E
kW Net (LP)
kW Q1/Q2/Q3/Q4 (LP)

Seattle City Light

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kW Rcvd (LP)
kW Sum (LP)
kWh Net (LP)
kWh Q1/Q2/Q3/Q4
Lagging Angle Threshold
Last Programming Time
Leading Angle Threshold
LP Channels
LP Interval Length
Manufacturer
Manufacturer Serial Number
Maximum Amps
Meter Clock
Meter Identification
Meter program Id
Metrology Processor Build Number
Metrology Processor Chip Id
Metrology Processor Engineering Version
Metrology Processor Firmware Revision
Metrology Processor Firmware revision Info
Metrology Processor Firmware Version
Metrology Processor Flash Status
Metrology Processor Revision
Metrology Processor Silicon Version
Net kWh Rate
Number of Coincident VALUES
Number of Demand Resets
Number of Demands
Number of nonrecurring Dates
Number of Occurrences
Number of Present Demands
Number of Present VALUES
Number of recurring dates
Number of Self Reads
Number of Summations
Number of tier switches
Number of Tiers
Outage Count
Phase A/B/C Current Angle
Phase A/B/C Current Threshold
Phase A/B/C Leading Current Threshold
Phase A/B/C Voltage Angle
Phase Angle phase to phase
Phasor kVA (LP)
Phasor kVAh
Phasor kVAR (LP)

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Phasor kVARh
Power Active Total
Power Factor (kW Del/Apparent kVA)
Present Demand Cum Del Only Fund + Harmonics
Present kVARh Total Del Leading
Present kWh Sum (Del + Rcvd)
Present kWh Total Del - Rcvd Fund + Harmonics
Present kWh Total
Present Quadrant
Previous Number of Demand Resets
Previous Season Number of Demand Resets
Primary Boot Flash Status
Primary Boot Revision
Primary Boot Revision Info
Primary Boot Version
PS Apparent kVA MAX
PS Apparent kVAh
PS Demand Max Del Only
PS Demand Max Del Rate A/B/C/D
PS kVAR MAX
PS kW Del
PS kWh
PS Net kWh
PS Phasor kVA MAX
PS Phasor kVAh
PS Phasor kVAR MAX
PS Phasor kVARh
PS Power Factor (kW Del/Apparent kVA (Q1+Q2))
PS Reactive kVAR MAX
PS Reactive kVARh
PS Received kW Max
PS Received kWh
PS RMS Current (Neutral)
PS RMS volts (Phase A/B/C)
Pulse Output (LP)
Reactive kVAR (LP)
Reactive kVAR Del (LP)
Reactive kVAR Net (LP)
Reactive kVAR Q1/Q2/Q3/Q4 (LP)
Reactive kVAR Rcvd (LP)
Reactive KVAR Sum
Reactive kVARh
Reactive KVARh Del
Reactive KVARh Net
Reactive kVARh Q1/Q2/Q3/Q4
Reactive KVARh Rcvd

Seattle City Light

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Reactive kVARh Sum (LP)
Received kVAh Rate
Received kVARh Rate
Received kW Cumulative Rate
Received kW Max
Received kW Time Rate
Received kWh
Relay Input #1
Relay Input #1 Total Rate
Revenue Guard Status
RMS Current (Neutral)
RMS Test Amps
RMS volts (Phases A/B/C) (LP)
Sag_V_Any_Phase
Season Read Season
Season Read Time
Secondary Boot Flash Status
Secondary Boot Revision
Secondary Boot Revision Info
Secondary Boot Version
Sense Input (LP)
Service Config
Service Index
Service Point Id
Service Table
Service Voltage
Status Flags
STD Time Effective
Swell_V_Any_Phase
Temperature C (LP)
Time Remaining Apparent kVA MAX (Present)
Time Remaining Apparent kVAh Rcvd (Present)
Time Remaining Arithmetic Apparent kVAh Del Del (Present)
Time Remaining kVAR MAX (Present)
Time Remaining kW Del (Present)
Time Remaining Phasor kVA MAX (Present)
Time Remaining Phasor kVAR MAX (Present)
Voltage (RMS) Phases A/B/C
Voltage Angle Deviation Threshold
Voltage Deviation Threshold
Voltage Imbalance Threshold
Voltage Phase A/B/C
Voltage Sag (Any Phase) (LP)
Voltage Swell (Any Phase) (LP)
Voltages Expected
Volts