

Address	Name	Description	Type	Denominator	Unit
30000	local timestamp (sec)		u32		1 s
30002	local timestamp (μ s)		u32		1 μ s
30004	FFT timestamp (sec)		u32		1 s
30006	FFT timestamp (μ s)		u32		1 μ s
30008	register timestamp (sec)		u32		1 s
30500	L1	RMS voltage	f32		1 V
30502	L2	RMS voltage	f32		1 V
30504	L3	RMS voltage	f32		1 V
31000	L1	mean (DC) voltage	f32		1 V
31002	L2	mean (DC) voltage	f32		1 V
31004	L3	mean (DC) voltage	f32		1 V
31500	L1	line frequency	f32		1 Hz
31502	L2	line frequency	f32		1 Hz
31504	L3	line frequency	f32		1 Hz
32000	CT1	RMS current	f32		1 A
32002	CT2	RMS current	f32		1 A
32004	CT3	RMS current	f32		1 A
32006	CT4	RMS current	f32		1 A
32008	CT5	RMS current	f32		1 A
32010	CT6	RMS current	f32		1 A
32012	CT7	RMS current	f32		1 A
32014	CT8	RMS current	f32		1 A
32016	CT9	RMS current	f32		1 A
32018	CT10	RMS current	f32		1 A
32020	CT11	RMS current	f32		1 A
32022	CT12	RMS current	f32		1 A
32500	CT1	mean (DC) current	f32		1 A
32502	CT2	mean (DC) current	f32		1 A
32504	CT3	mean (DC) current	f32		1 A
32506	CT4	mean (DC) current	f32		1 A
32508	CT5	mean (DC) current	f32		1 A
32510	CT6	mean (DC) current	f32		1 A
32512	CT7	mean (DC) current	f32		1 A
32514	CT8	mean (DC) current	f32		1 A
32516	CT9	mean (DC) current	f32		1 A
32518	CT10	mean (DC) current	f32		1 A
32520	CT11	mean (DC) current	f32		1 A
32522	CT12	mean (DC) current	f32		1 A
33000	CT1	frequency	f32		1 Hz
33002	CT2	frequency	f32		1 Hz
33004	CT3	frequency	f32		1 Hz
33006	CT4	frequency	f32		1 Hz
33008	CT5	frequency	f32		1 Hz
33010	CT6	frequency	f32		1 Hz
33012	CT7	frequency	f32		1 Hz

Address	Name	Description	Type	Denominator	Unit
33014	CT8	frequency	f32		1 Hz
33016	CT9	frequency	f32		1 Hz
33018	CT10	frequency	f32		1 Hz
33020	CT11	frequency	f32		1 Hz
33022	CT12	frequency	f32		1 Hz
35000	Usage	cumulative value	s64	3.60E+06	kWh
35004	Generation	cumulative value	s64	3.60E+06	kWh
35008	House Panel Total Amps	cumulative value	s64	3.60E+06	kWh
35012	H1 Total Amps	cumulative value	s64	3.60E+06	kWh
35016	EV 1 Total Amps	cumulative value	s64	3.60E+06	kWh
35020	EV 2 Total Amps	cumulative value	s64	3.60E+06	kWh
35024	EV 3 Total Amps	cumulative value	s64	3.60E+06	kWh
35028	L1 Voltage	cumulative value	s64	1000	Vs
35032	L2 Voltage	cumulative value	s64	1000	Vs
35036	L3 Voltage	cumulative value	s64	1000	Vs
35040	House Panel	cumulative value	s64	3.60E+06	kWh
35044	House Panel Power Factor	cumulative value	s64	1000	s
35048	House Panel CT1 Amperage	cumulative value	s64	1000	As
35052	House Panel CT2 Amperage	cumulative value	s64	1000	As
35056	House Panel CT3 Amperage	cumulative value	s64	1000	As
35060	H1 L1 Amps CT4	cumulative value	s64	1000	As
35064	H1 L2 Amps CT5	cumulative value	s64	1000	As
35068	H1 L3 Amps CT6	cumulative value	s64	1000	As
35072	H1 Total Power	cumulative value	s64	3.60E+06	kWh
35076	EV 1-1 CT7	cumulative value	s64	1000	As
35080	EV 1-2 CT8	cumulative value	s64	1000	As
35084	EV 2-1 CT9	cumulative value	s64	1000	As
35088	EV 2-2 CT10	cumulative value	s64	1000	As
35092	EV 3-1 CT11	cumulative value	s64	1000	As
35096	EV 3-2 CT12	cumulative value	s64	1000	As
35100	EV 1 Power	cumulative value	s64	3.60E+06	kWh
35104	EV 2 Power	cumulative value	s64	3.60E+06	kWh
35108	EV 3 Power	cumulative value	s64	3.60E+06	kWh
36000	Usage	change in value	f32		1 W
36002	Generation	change in value	f32		1 W
36004	House Panel Total Amps	change in value	f32		1 W
36006	H1 Total Amps	change in value	f32		1 W
36008	EV 1 Total Amps	change in value	f32		1 W
36010	EV 2 Total Amps	change in value	f32		1 W
36012	EV 3 Total Amps	change in value	f32		1 W
36014	L1 Voltage	change in value	f32		1 V
36016	L2 Voltage	change in value	f32		1 V
36018	L3 Voltage	change in value	f32		1 V
36020	House Panel	change in value	f32		1 W
36022	House Panel Power Factor	change in value	f32		1

Address	Name	Description	Type	Denominator	Unit
36024	House Panel CT1 Amperage	change in value	f32		1 A
36026	House Panel CT2 Amperage	change in value	f32		1 A
36028	House Panel CT3 Amperage	change in value	f32		1 A
36030	H1 L1 Amps CT4	change in value	f32		1 A
36032	H1 L2 Amps CT5	change in value	f32		1 A
36034	H1 L3 Amps CT6	change in value	f32		1 A
36036	H1 Total Power	change in value	f32		1 W
36038	EV 1-1 CT7	change in value	f32		1 A
36040	EV 1-2 CT8	change in value	f32		1 A
36042	EV 2-1 CT9	change in value	f32		1 A
36044	EV 2-2 CT10	change in value	f32		1 A
36046	EV 3-1 CT11	change in value	f32		1 A
36048	EV 3-2 CT12	change in value	f32		1 A
36050	EV 1 Power	change in value	f32		1 W
36052	EV 2 Power	change in value	f32		1 W
36054	EV 3 Power	change in value	f32		1 W
37000	Usage	cumulative value	f32	3.60E+06	kWh
37002	Generation	cumulative value	f32	3.60E+06	kWh
37004	House Panel Total Amps	cumulative value	f32	3.60E+06	kWh
37006	H1 Total Amps	cumulative value	f32	3.60E+06	kWh
37008	EV 1 Total Amps	cumulative value	f32	3.60E+06	kWh
37010	EV 2 Total Amps	cumulative value	f32	3.60E+06	kWh
37012	EV 3 Total Amps	cumulative value	f32	3.60E+06	kWh
37014	L1 Voltage	cumulative value	f32	1000	Vs
37016	L2 Voltage	cumulative value	f32	1000	Vs
37018	L3 Voltage	cumulative value	f32	1000	Vs
37020	House Panel	cumulative value	f32	3.60E+06	kWh
37022	House Panel Power Factor	cumulative value	f32	1000	s
37024	House Panel CT1 Amperage	cumulative value	f32	1000	As
37026	House Panel CT2 Amperage	cumulative value	f32	1000	As
37028	House Panel CT3 Amperage	cumulative value	f32	1000	As
37030	H1 L1 Amps CT4	cumulative value	f32	1000	As
37032	H1 L2 Amps CT5	cumulative value	f32	1000	As
37034	H1 L3 Amps CT6	cumulative value	f32	1000	As
37036	H1 Total Power	cumulative value	f32	3.60E+06	kWh
37038	EV 1-1 CT7	cumulative value	f32	1000	As
37040	EV 1-2 CT8	cumulative value	f32	1000	As
37042	EV 2-1 CT9	cumulative value	f32	1000	As
37044	EV 2-2 CT10	cumulative value	f32	1000	As
37046	EV 3-1 CT11	cumulative value	f32	1000	As
37048	EV 3-2 CT12	cumulative value	f32	1000	As
37050	EV 1 Power	cumulative value	f32	3.60E+06	kWh
37052	EV 2 Power	cumulative value	f32	3.60E+06	kWh
37054	EV 3 Power	cumulative value	f32	3.60E+06	kWh