



The Innovation Hub

for Affordable Heating and Cooling

Knowledge Sharing Report #002 – Appendix 1 PV Analytics and Energy Analytics Development Data Ingestion List for connected sites as of November 2021

Improving the accuracy of PV analytics and energy analytics in buildings using open asset standards and data platform integration

19 November 2021

VBIS, CSIRO, PrediQ

Lady Huntingfield points:

id	name	longName	description	unit	equipmentId	valuetype
1	OnOffState_0101	FCU G-01 State		IN	1	boolean
2	AlarmSignal_0101	FCU G-01 Alarm		IN	1	boolean
3	FilterSign_0101	FCU G-01 Filter		IN	1	boolean
4	OnOffState_0102	FCU G-02 State		IN	2	boolean
5	AlarmSignal_0102	FCU G-02 Alarm		IN	2	boolean
6	FilterSign_0102	FCU G-02 Filter		IN	2	boolean
7	OnOffState_0103	FCU G-03 State		IN	3	boolean
8	AlarmSignal_0103	FCU G-03 Alarm		IN	3	boolean
9	FilterSign_0103	FCU G-03 Filter		IN	3	boolean
10	OnOffState_0104	FCU G-04 State		IN	4	boolean
11	AlarmSignal_0104	FCU G-04 Alarm		IN	4	boolean
12	FilterSign_0104	FCU G-04 Filter		IN	4	boolean
13	OnOffState_0105	FCU G-05 State		IN	5	boolean
14	AlarmSignal_0105	FCU G-05 Alarm		IN	5	boolean
15	FilterSign_0105	FCU G-05 Filter		IN	5	boolean
16	OnOffState_0106	FCU G-06 State		IN	6	boolean
17	AlarmSignal_0106	FCU G-06 Alarm		IN	6	boolean
18	FilterSign_0106	FCU G-06 Filter		IN	6	boolean
19	OnOffState_0107	FCU G-07 State		IN	7	boolean
20	AlarmSignal_0107	FCU G-07 Alarm		IN	7	boolean
21	FilterSign_0107	FCU G-07 Filter		IN	7	boolean
22	OnOffState_0108	FCU G-08 State		IN	8	boolean
23	AlarmSignal_0108	FCU G-08 Alarm		IN	8	boolean
24	FilterSign_0108	FCU G-08 Filter		IN	8	boolean
25	OnOffState_0109	AC G-01 State		IN	19	boolean
26	AlarmSignal_0109	AC G-01 Alarm		IN	19	boolean
27	FilterSign_0109	AC G-01 Filter		IN	19	boolean
28	OnOffState_0110	FCU L-01 State		IN	9	boolean
29	AlarmSignal_0110	FCU L-01 Alarm		IN	9	boolean
30	FilterSign_0110	FCU L-01 Filter		IN	9	boolean
31	OnOffState_0111	FCU L-02 State		IN	10	boolean
32	AlarmSignal_0111	FCU L-02 Alarm		IN	10	boolean
33	FilterSign_0111	FCU L-02 Filter		IN	10	boolean
34	OnOffState_0112	FCU L-03 State		IN	11	boolean
35	AlarmSignal_0112	FCU L-03 Alarm		IN	11	boolean
36	FilterSign_0112	FCU L-03 Filter		IN	11	boolean
37	OnOffState_0113	FCU L-04 State		IN	12	boolean
38	AlarmSignal_0113	FCU L-04 Alarm		IN	12	boolean
39	FilterSign_0113	FCU L-04 Filter		IN	12	boolean
40	OnOffState_0114	FCU L-05 State		IN	13	boolean
41	AlarmSignal_0114	FCU L-05 Alarm		IN	13	boolean
42	FilterSign_0114	FCU L-05 Filter		IN	13	boolean
43	OnOffState_0115	FCU L-06 State		IN	14	boolean
44	AlarmSignal_0115	FCU L-06 Alarm		IN	14	boolean
45	FilterSign_0115	FCU L-06 Filter		IN	14	boolean
46	OnOffState_0116	FCU L-07 State		IN	15	boolean
47	AlarmSignal_0116	FCU L-07 Alarm		IN	15	boolean

48	FilterSign_0116	FCU L-07 Filter		IN	15	boolean
49	OnOffState_0117	AC 1-01 State		IN	16	boolean
50	AlarmSignal_0117	AC 1-01 Alarm		IN	16	boolean
51	FilterSign_0117	AC 1-01 Filter		IN	16	boolean
52	OnOffState_0118	AC 1-02 State		IN	17	boolean
53	AlarmSignal_0118	AC 1-02 Alarm		IN	17	boolean
54	FilterSign_0118	AC 1-02 Filter		IN	17	boolean
55	OnOffState_0119	AC 1-03 State		IN	18	boolean
56	AlarmSignal_0119	AC 1-03 Alarm		IN	18	boolean
57	FilterSign_0119	AC 1-03 Filter		IN	18	boolean
58	OnOffState_0120	HEX2 State		IN	20	boolean
59	AlarmSignal_0120	HEX2 Alarm		IN	20	boolean
60	FilterSign_0120	HEX2 Filter		IN	20	boolean
61	OnOffState_0121	HEX3 State		IN	21	boolean
62	AlarmSignal_0121	HEX3 Alarm		IN	21	boolean
63	FilterSign_0121	HEX3 Filter		IN	21	boolean
64	OnOffState_0122	HEX4 State		IN	22	boolean
65	AlarmSignal_0122	HEX4 Alarm		IN	22	boolean
66	FilterSign_0122	HEX4 Filter		IN	22	boolean
67	OnOffState_0123	HEX5 State		IN	23	boolean
68	AlarmSignal_0123	HEX5 Alarm		IN	23	boolean
69	FilterSign_0123	HEX5 Filter		IN	23	boolean
70	OnOffState_0124	HEX6 State		IN	24	boolean
71	AlarmSignal_0124	HEX6 Alarm		IN	24	boolean
72	FilterSign_0124	HEX6 Filter		IN	24	boolean
73	OnOffState_0125	HEX7 State		IN	25	boolean
74	AlarmSignal_0125	HEX7 Alarm		IN	25	boolean
75	FilterSign_0125	HEX7 Filter		IN	25	boolean
76	OnOffState_0127	Condenser 1 State		IN	29	boolean
77	AlarmSignal_0127	Condenser 1 Alarm		IN	29	boolean
78	FilterSign_0127	Condenser 1 Filter		IN	29	boolean
79	OnOffState_0128	Condenser 2 State		IN	30	boolean
80	AlarmSignal_0128	Condenser 2 Alarm		IN	30	boolean
81	FilterSign_0128	Condenser 2 Filter		IN	30	boolean
82	OnOffState_0129	Gnd Comms AC State		IN	26	boolean
83	AlarmSignal_0129	Gnd Comms AC Alarm		IN	26	boolean
84	FilterSign_0129	Gnd Comms AC Filter		IN	26	boolean
85	OnOffState_0130	L1 Comms AC State		IN	27	boolean
86	AlarmSignal_0130	L1 Comms AC Alarm		IN	27	boolean
87	FilterSign_0130	L1 Comms AC Filter		IN	27	boolean
88	RoomTemp_0101	FCU G-01 Room Temp		°C	1	numeric
89	RoomTemp_0102	FCU G-02 Room Temp		°C	2	numeric
90	RoomTemp_0103	FCU G-03 Room Temp		°C	3	numeric
91	RoomTemp_0104	FCU G-04 Room Temp		°C	4	numeric
92	RoomTemp_0105	FCU G-05 Room Temp		°C	5	numeric
93	RoomTemp_0106	FCU G-06 Room Temp		°C	6	numeric
94	RoomTemp_0107	FCU G-07 Room Temp		°C	7	numeric
95	RoomTemp_0108	FCU G-08 Room Temp		°C	8	numeric
96	RoomTemp_0109	AC G-01Room Temp		°C	19	numeric
97	RoomTemp_0110	FCU L-01 Room Temp		°C	9	numeric
98	RoomTemp_0111	FCU L-02 Room Temp		°C	10	numeric

99	RoomTemp_0112	FCU L-03 Room Temp		°C	11	numeric
100	RoomTemp_0113	FCU L-04 Room Temp		°C	12	numeric
101	RoomTemp_0114	FCU L-05 Room Temp		°C	13	numeric
102	RoomTemp_0115	FCU L-06 Room Temp		°C	14	numeric
103	RoomTemp_0116	FCU L-07 Room Temp		°C	15	numeric
104	RoomTemp_0117	AC 1-01 Room Temp		°C	16	numeric
105	RoomTemp_0118	AC 1-02 Room Temp		°C	17	numeric
106	RoomTemp_0119	AC 1-03 Room Temp		°C	18	numeric
107	RoomTemp_0120	HEX2 Room Temp		°C	20	numeric
108	RoomTemp_0121	HEX3 Room Temp		°C	21	numeric
109	RoomTemp_0122	HEX4 Room Temp		°C	22	numeric
110	RoomTemp_0123	HEX5 Room Temp		°C	23	numeric
111	RoomTemp_0124	HEX6 Room Temp		°C	24	numeric
112	RoomTemp_0125	HEX7 Room Temp		°C	25	numeric
113	RoomTemp_0127	Condenser 1 Temp		°C	29	numeric
114	RoomTemp_0128	Condenser 2 Temp		°C	30	numeric
115	RoomTemp_0129	Gnd Comms AC Room Temp		°C	26	numeric
116	RoomTemp_0130	L1 Comms AC Room Temp		°C	27	numeric
117	SetTemp_0101	FCU G-01 Set Point		°C	1	numeric
118	SetTemp_0102	FCU G-02 Set Point		°C	2	numeric
119	SetTemp_0103	FCU G-03 Set Point		°C	3	numeric
120	SetTemp_0104	FCU G-04 Set Point		°C	4	numeric
121	SetTemp_0105	FCU G-05 Set Point		°C	5	numeric
122	SetTemp_0106	FCU G-06 Set Point		°C	6	numeric
123	SetTemp_0107	FCU G-07 Set Point		°C	7	numeric
124	SetTemp_0108	FCU G-08 Set Point		°C	8	numeric
125	SetTemp_0109	AC G-01 Set Point		°C	19	numeric
126	SetTemp_0110	FCU L-01 Set Point		°C	9	numeric
127	SetTemp_0111	FCU L-02 Set Point		°C	10	numeric
128	SetTemp_0112	FCU L-03 Set Point		°C	11	numeric
129	SetTemp_0113	FCU L-04 Set Point		°C	12	numeric
130	SetTemp_0114	FCU L-05 Set Point		°C	13	numeric
131	SetTemp_0115	FCU L-06 Set Point		°C	14	numeric
132	SetTemp_0116	FCU L-07 Set Point		°C	15	numeric
133	SetTemp_0117	AC 1-01 Set Point		°C	16	numeric
134	SetTemp_0118	AC 1-02 Set Point		°C	17	numeric
135	SetTemp_0119	AC 1-03 Set Point		°C	18	numeric
136	SetTemp_0120	HEX2 Set Point		°C	20	numeric
137	SetTemp_0121	HEX3 Set Point		°C	21	numeric
138	SetTemp_0122	HEX4 Set Point		°C	22	numeric
139	SetTemp_0123	HEX5 Set Point		°C	23	numeric
140	SetTemp_0124	HEX6 Set Point		°C	24	numeric
141	SetTemp_0125	HEX7 Set Point		°C	25	numeric
142	SetTemp_0127	Condenser 1 Set Point		°C	29	numeric
143	SetTemp_0128	Condenser 2 Set Point		°C	30	numeric
144	SetTemp_0129	Gnd Comms AC Set Point		°C	26	numeric
145	SetTemp_0130	L1 Comms AC Set Point		°C	27	numeric
146	ErrorCode_0101	FCU G-01 Error Code		°N	1	string
147	OperationModeState_0101	FCU G-01 Operation Mode		°N	1	string
148	FanSpeedState_0101	FCU G-01 Fan Speed		°N	1	string
149	ErrorCode_0102	FCU G-02 Error Code		°N	2	string

150	OperationModeState_0102	FCU G-02 Operation Mode		IN	2	string
151	FanSpeedState_0102	FCU G-02 Fan Speed		IN	2	string
152	ErrorCode_0103	FCU G-03 Error Code		IN	3	string
153	OperationModeState_0103	FCU G-03 Operation Mode		IN	3	string
154	FanSpeedState_0103	FCU G-03 Fan Speed		IN	3	string
155	ErrorCode_0104	FCU G-04 Error Code		IN	4	string
156	OperationModeState_0104	FCU G-04 Operation Mode		IN	4	string
157	FanSpeedState_0104	FCU G-04 Fan Speed		IN	4	string
158	ErrorCode_0105	FCU G-05 Error Code		IN	5	string
159	OperationModeState_0105	FCU G-05 Operation Mode		IN	5	string
160	FanSpeedState_0105	FCU G-05 Fan Speed		IN	5	string
161	ErrorCode_0106	FCU G-06 Error Code		IN	6	string
162	OperationModeState_0106	FCU G-06 Operation Mode		IN	6	string
163	FanSpeedState_0106	FCU G-06 Fan Speed		IN	6	string
164	ErrorCode_0107	FCU G-07 Error Code		IN	7	string
165	OperationModeState_0107	FCU G-07 Operation Mode		IN	7	string
166	FanSpeedState_0107	FCU G-07 Fan Speed		IN	7	string
167	ErrorCode_0108	FCU G-08 Error Code		IN	8	string
168	OperationModeState_0108	FCU G-08 Operation Mode		IN	8	string
169	FanSpeedState_0108	FCU G-08 Fan Speed		IN	8	string
170	ErrorCode_0109	AC G-01 Error Code		IN	19	string
171	OperationModeState_0109	AC G-01 Operation Mode		IN	19	string
172	FanSpeedState_0109	AC G-01 Fan Speed		IN	19	string
173	ErrorCode_0110	FCU L-01 Error Code		IN	9	string
174	OperationModeState_0110	FCU L-01 Operation Mode		IN	9	string
175	FanSpeedState_0110	FCU L-01 Fan Speed		IN	9	string
176	ErrorCode_0111	FCU L-02 Error Code		IN	10	string
177	OperationModeState_0111	FCU L-02 Operation Mode		IN	10	string
178	FanSpeedState_0111	FCU L-02 Fan Speed		IN	10	string
179	ErrorCode_0112	FCU L-03 Error Code		IN	11	string
180	OperationModeState_0112	FCU L-03 Operation Mode		IN	11	string
181	FanSpeedState_0112	FCU L-03 Fan Speed		IN	11	string
182	ErrorCode_0113	FCU L-04 Error Code		IN	12	string
183	OperationModeState_0113	FCU L-04 Operation Mode		IN	12	string
184	FanSpeedState_0113	FCU L-04 Fan Speed		IN	12	string
185	ErrorCode_0114	FCU L-05 Error Code		IN	13	string
186	OperationModeState_0114	FCU L-05 Operation Mode		IN	13	string
187	FanSpeedState_0114	FCU L-05 Fan Speed		IN	13	string
188	ErrorCode_0115	FCU L-06 Error Code		IN	14	string
189	OperationModeState_0115	FCU L-06 Operation Mode		IN	14	string
190	FanSpeedState_0115	FCU L-06 Fan Speed		IN	14	string
191	ErrorCode_0116	FCU L-07 Error Code		IN	15	string
192	OperationModeState_0116	FCU L-07 Operation Mode		IN	15	string
193	FanSpeedState_0116	FCU L-07 Fan Speed		IN	15	string
194	ErrorCode_0117	AC 1-01 Error Code		IN	16	string
195	OperationModeState_0117	AC 1-01 Operation Mode		IN	16	string
196	FanSpeedState_0117	AC 1-01 Fan Speed		IN	16	string
197	ErrorCode_0118	AC 1-02 Error Code		IN	17	string
198	OperationModeState_0118	AC 1-02 Operation Mode		IN	17	string
199	FanSpeedState_0118	AC 1-02 Fan Speed		IN	17	string
200	ErrorCode_0119	AC 1-03 Error Code		IN	18	string

201	OperationModeState_0119	AC 1-03 Operation Mode		IN	18	string
202	FanSpeedState_0119	AC 1-03 Fan Speed		IN	18	string
203	ErrorCode_0120	HEX2 Error Code		IN	20	string
204	FanSpeedState_0120	HEX2 Operation Mode		IN	20	string
205	AirToWaterModeState_0120	HEX2 Air to Water Mode State		IN	20	string
206	ErrorCode_0121	HEX3 Error Code		IN	21	string
207	FanSpeedState_0121	HEX3 Operation Mode		IN	21	string
208	AirToWaterModeState_0121	HEX3 Air to Water Mode State		IN	21	string
209	ErrorCode_0122	HEX4 Error Code		IN	22	string
210	FanSpeedState_0122	HEX4 Operation Mode		IN	22	string
211	AirToWaterModeState_0122	HEX4 Air to Water Mode State		IN	22	string
212	ErrorCode_0123	HEX5 Error Code		IN	23	string
213	FanSpeedState_0123	HEX5 Operation Mode		IN	23	string
214	AirToWaterModeState_0123	HEX5 Air to Water Mode State		IN	23	string
215	ErrorCode_0124	HEX6 Error Code		IN	24	string
216	FanSpeedState_0124	HEX6 Operation Mode		IN	24	string
217	AirToWaterModeState_0124	HEX6 Air to Water Mode State		IN	24	string
218	ErrorCode_0125	HEX7 Error Code		IN	25	string
219	FanSpeedState_0125	HEX7 Operation Mode		IN	25	string
220	AirToWaterModeState_0125	HEX7 Air to Water Mode State		IN	25	string
221	ErrorCode_0127	Condenser 1 Error Code		IN	29	string
222	OperationModeState_0127	Condenser 1 Operation Mode		IN	29	string
223	FanSpeedState_0127	Condenser 1 Fan Speed		IN	29	string
224	ErrorCode_0128	Condenser 2 Error Code		IN	30	string
225	OperationModeState_0128	Condenser 2 Operation Mode		IN	30	string
226	FanSpeedState_0128	Condenser 2 Fan Speed		IN	30	string
227	ErrorCode_0129	Gnd Comms AC Error Code		IN	26	string
228	OperationModeState_0129	Gnd Comms AC Operation Mode		IN	26	string
229	FanSpeedState_0129	Gnd Comms AC Fan Speed		IN	26	string
230	ErrorCode_0130	L1 Comms AC Error Code		IN	27	string
231	OperationModeState_0130	L1 Comms AC Operation Mode		IN	27	string
232	FanSpeedState_0130	L1 Comms AC Fan Speed		IN	27	string
233	OperationModeSetup_0101	FCU G-01 Operation Mode Setup		IN	1	string
234	FanSpeedSetup_0101	FCU G-01 Speed Setup		IN	1	string
235	OperationModeSetup_0102	FCU G-02 Operation Mode Setup		IN	2	string
236	FanSpeedSetup_0102	FCU G-02 Fan Speed Setup		IN	2	string
237	OperationModeSetup_0103	FCU G-03 Operation Mode Setup		IN	3	string
238	FanSpeedSetup_0103	FCU G-03 Fan Speed Setup		IN	3	string
239	OperationModeSetup_0104	FCU G-04 Operation Mode Setup		IN	4	string
240	FanSpeedSetup_0104	FCU G-04 Fan Speed Setup		IN	4	string
241	OperationModeSetup_0105	FCU G-05 Operation Mode Setup		IN	5	string
242	FanSpeedSetup_0105	FCU G-05 Fan Speed Setup		IN	5	string
243	OperationModeSetup_0106	FCU G-06 Operation Mode Setup		IN	6	string
244	FanSpeedSetup_0106	FCU G-06 Fan Speed Setup		IN	6	string
245	OperationModeSetup_0107	FCU G-07 Operation Mode Setup		IN	7	string
246	FanSpeedSetup_0107	FCU G-07 Fan Speed Setup		IN	7	string
247	OperationModeSetup_0108	FCU G-08 Operation Mode Setup		IN	8	string
248	FanSpeedSetup_0108	FCU G-08 Fan Speed Setup		IN	8	string
249	OperationModeSetup_0109	AC G-01 Operation Mode Setup		IN	19	string
250	FanSpeedSetup_0109	AC G-01 Fan Speed Setup		IN	19	string
251	OperationModeSetup_0110	FCU L-01 Operation Mode Setup		IN	9	string

252	FanSpeedSetup_0110	FCU L-01 Fan Speed Setup		IN	9	string
253	OperationModeSetup_0111	FCU L-02 Operation Mode Setup		IN	10	string
254	FanSpeedSetup_0111	FCU L-02 Fan Speed Setup		IN	10	string
255	OperationModeSetup_0112	FCU L-03 Operation Mode Setup		IN	11	string
256	FanSpeedSetup_0112	FCU L-03 Fan Speed Setup		IN	11	string
257	OperationModeSetup_0113	FCU L-04 Operation Mode Setup		IN	12	string
258	FanSpeedSetup_0113	FCU L-04 Fan Speed Setup		IN	12	string
259	OperationModeSetup_0114	FCU L-05 Operation Mode Setup		IN	13	string
260	FanSpeedSetup_0114	FCU L-05 Fan Speed Setup		IN	13	string
261	OperationModeSetup_0115	FCU L-06 Operation Mode Setup		IN	14	string
262	FanSpeedSetup_0115	FCU L-06 Fan Speed Setup		IN	14	string
263	OperationModeSetup_0116	FCU L-07 Operation Mode Setup		IN	15	string
264	FanSpeedSetup_0116	FCU L-07 Fan Speed Setup		IN	15	string
265	OperationModeSetup_0117	AC 1-01 Operation Mode Setup		IN	16	string
266	FanSpeedSetup_0117	AC 1-01 Fan Speed Setup		IN	16	string
267	OperationModeSetup_0118	AC 1-02 Operation Mode Setup		IN	17	string
268	FanSpeedSetup_0118	AC 1-02 Fan Speed Setup		IN	17	string
269	OperationModeSetup_0119	AC 1-03 Operation Mode Setup		IN	18	string
270	FanSpeedSetup_0119	AC 1-03 Fan Speed Setup		IN	18	string
271	FanSpeedSetup_0120	HEX2 Fan Speed Setup		IN	20	string
272	AirToWaterModeSetup_0120	HEX2 Air to Water Mode Setup		IN	20	string
273	FanSpeedSetup_0121	HEX3 Fan Speed Setup		IN	21	string
274	AirToWaterModeSetup_0121	HEX3 Air to Water Mode Setup		IN	21	string
275	FanSpeedSetup_0122	HEX4 Fan Speed Setup		IN	22	string
276	AirToWaterModeSetup_0122	HEX4 Air to Water Mode Setup		IN	22	string
277	FanSpeedSetup_0123	HEX5 Fan Speed Setup		IN	23	string
278	AirToWaterModeSetup_0123	HEX5 Air to Water Mode Setup		IN	23	string
279	FanSpeedSetup_0124	HEX6 Fan Speed Setup		IN	24	string
280	AirToWaterModeSetup_0124	HEX6 Air to Water Mode Setup		IN	24	string
281	FanSpeedSetup_0125	HEX7 Fan Speed Setup		IN	25	string
282	AirToWaterModeSetup_0125	HEX7 Air to Water Mode Setup		IN	25	string
283	OperationModeSetup_0127	Condenser 1 Operation Mode Setup		IN	29	string
284	FanSpeedSetup_0127	Condenser 1 Fan Speed Setup		IN	29	string
285	OperationModeSetup_0128	Condenser 2 Operation Mode Setup		IN	30	string
286	FanSpeedSetup_0128	Condenser 2 Fan Speed Setup		IN	30	string
287	OperationModeSetup_0129	Gnd Comms AC Operation Mode Setup		IN	26	string
288	FanSpeedSetup_0129	Gnd Comms AC Fan Speed Setup		IN	26	string
289	OperationModeSetup_0130	L1 Comms AC Operation Mode Setup		IN	27	string
290	FanSpeedSetup_0130	L1 Comms AC Fan Speed Setup		IN	27	string
291	HCP_1_04_HC14	HCP-1-04 HC14		IN	71	boolean
292	HCP_1_04_HC15	HCP-1-04 HC15		IN	71	boolean
293	HCP_1_04_HC16	HCP-1-04 HC16		IN	71	boolean
294	HCP_1_04_CoolCmd	HCP-1-04 CoolCmd		IN	71	boolean
295	HCP_1_04_HeatCmd	HCP-1-04 HeatCmd		IN	71	boolean
296	HCP_1_04_AhEna	HCP-1-04 AhEna		IN	71	boolean
297	HCP_1_04_InSlabEna	HCP-1-04 InSlabEna		IN	71	boolean
298	HCP_1_04_HHW_FlwWtrTmp	HCP-1-04 HHW_FlwWtrTmp		°C	71	numeric
299	HCP_1_04_HHW_RtnWtrTmp	HCP-1-04 HHW_RtnWtrTmp		°C	71	numeric
300	HCP_1_04_InSlabTmp	HCP-1-04 InSlabTmp		°C	71	numeric
301	HCP_1_04_Manifold_HHWVlv	HCP-1-04 Manifold_HHWVlv		%	71	numeric
302	HCP_1_04_FlwTmpMinSpt	HCP-1-04 FlwTmpMinSpt		°C	71	numeric

303	HCP_1_04_FlwTmpMaxSpt	HCP-1-04 FlwTmpMaxSpt		°C	71	numeric
304	HCP_1_04_ZnTmp	HCP-1-04 ZnTmp		°C	71	numeric
305	HCP_1_04_DewTmp	HCP-1-04 DewTmp		°C	71	numeric
306	HCP_1_04_InSlabCoolSpt	HCP-1-04 InSlabCoolSpt		°C	71	numeric
307	HCP_1_04_InSlabHeatSpt	HCP-1-04 InSlabHeatSpt		°C	71	numeric
308	HCP_1_04_Tmp02	HCP-1-04 Tmp02		°C	71	numeric
309	HCP_1_04_Tmp01	HCP-1-04 Tmp01		°C	71	numeric
310	HCP_1_03_HC17	HCP-1-03 HC17		IN	70	boolean
311	HCP_1_03_HC18	HCP-1-03 HC18		IN	70	boolean
312	HCP_1_03_HC19	HCP-1-03 HC19		IN	70	boolean
313	HCP_1_03_CoolCmd	HCP-1-03 CoolCmd		IN	70	boolean
314	HCP_1_03_HeatCmd	HCP-1-03 HeatCmd		IN	70	boolean
315	HCP_1_03_AhEna	HCP-1-03 AhEna		IN	70	boolean
316	HCP_1_03_InSlabEna	HCP-1-03 InSlabEna		IN	70	boolean
317	HCP_1_03_HHW_FlwWtrTmp	HCP-1-03 HHW_FlwWtrTmp		°C	70	numeric
318	HCP_1_03_HHW_RtnWtrTmp	HCP-1-03 HHW_RtnWtrTmp		°C	70	numeric
319	HCP_1_03_InSlabTmp	HCP-1-03 InSlabTmp		°C	70	numeric
320	HCP_1_03_Manifold_HHWVlv	HCP-1-03 Manifold_HHWVlv		%	70	numeric
321	HCP_1_03_ZnTmp	HCP-1-03 ZnTmp		°C	70	numeric
322	HCP_1_03_DewTmp	HCP-1-03 DewTmp		°C	70	numeric
323	HCP_1_03_InSlabCoolSpt	HCP-1-03 InSlabCoolSpt		°C	70	numeric
324	HCP_1_03_InSlabHeatSpt	HCP-1-03 InSlabHeatSpt		°C	70	numeric
325	HCP_1_03_Tmp02	HCP-1-03 Tmp02		°C	70	numeric
326	HCP_1_03_Tmp01	HCP-1-03 Tmp01		°C	70	numeric
327	HCP_1_02_AhCmd_Lev1	HCP-1-02 AhCmd_Lev1		IN	69	boolean
328	HCP_1_02_HC9	HCP-1-02 HC9		IN	69	boolean
329	HCP_1_02_HC10	HCP-1-02 HC10		IN	69	boolean
330	HCP_1_02_HC11	HCP-1-02 HC11		IN	69	boolean
331	HCP_1_02_HC12	HCP-1-02 HC12		IN	69	boolean
332	HCP_1_02_HC13	HCP-1-02 HC13		IN	69	boolean
333	HCP_1_02_HC20	HCP-1-02 HC20		IN	69	boolean
334	HCP_1_02_CoolCmd	HCP-1-02 CoolCmd		IN	69	boolean
335	HCP_1_02_HeatCmd	HCP-1-02 HeatCmd		IN	69	boolean
336	HCP_1_02_AhEna	HCP-1-02 AhEna		IN	69	boolean
337	HCP_1_02_InSlabEna	HCP-1-02 InSlabEna		IN	69	boolean
338	HCP_1_02_HHW_FlwWtrTmp	HCP-1-02 HHW_FlwWtrTmp		°C	69	numeric
339	HCP_1_02_HHW_RtnWtrTmp	HCP-1-02 HHW_RtnWtrTmp		°C	69	numeric
340	HCP_1_02_InSlabTmp	HCP-1-02 InSlabTmp		°C	69	numeric
341	HCP_1_02_Manifold_HHWVlv	HCP-1-02 Manifold_HHWVlv		%	69	numeric
342	HCP_1_02_FlwTmpMinSpt	HCP-1-02 FlwTmpMinSpt		°C	69	numeric
343	HCP_1_02_FlwTmpMaxSpt	HCP-1-02 FlwTmpMaxSpt		°C	69	numeric
344	HCP_1_02_ZnTmp	HCP-1-02 ZnTmp		°C	69	numeric
345	HCP_1_02_DewTmp	HCP-1-02 DewTmp		°C	69	numeric
346	HCP_1_02_DewPtDeadbndSpt	HCP-1-02 DewPtDeadbndSpt		°C	69	numeric
347	HCP_1_02_InSlabCoolSpt	HCP-1-02 InSlabCoolSpt		°C	69	numeric
348	HCP_1_02_InSlabHeatSpt	HCP-1-02 InSlabHeatSpt		°C	69	numeric
349	HCP_1_01_HC1	HCP-1-01 HC1		IN	68	boolean
350	HCP_1_01_HC2	HCP-1-01 HC2		IN	68	boolean
351	HCP_1_01_HC3	HCP-1-01 HC3		IN	68	boolean
352	HCP_1_01_HC4	HCP-1-01 HC4		IN	68	boolean
353	HCP_1_01_HC5	HCP-1-01 HC5		IN	68	boolean

354	HCP_1_01_HC6	HCP-1-01 HC6		IN	68	boolean
355	HCP_1_01_HC7	HCP-1-01 HC7		IN	68	boolean
356	HCP_1_01_HC8	HCP-1-01 HC8		IN	68	boolean
357	HCP_1_01_CoolCmd	HCP-1-01 CoolCmd		IN	68	boolean
358	HCP_1_01_HeatCmd	HCP-1-01 HeatCmd		IN	68	boolean
359	HCP_1_01_AhEna	HCP-1-01 AhEna		IN	68	boolean
360	HCP_1_01_InSlabEna	HCP-1-01 InSlabEna		IN	68	boolean
361	HCP_1_01_HHW_FlwWtrTmp	HCP-1-01 HHW_FlwWtrTmp		°C	68	numeric
362	HCP_1_01_HHW_RtnWtrTmp	HCP-1-01 HHW_RtnWtrTmp		°C	68	numeric
363	HCP_1_01_InSlabTmp	HCP-1-01 InSlabTmp		°C	68	numeric
364	HCP_1_01_Manifold_HHWVlv	HCP-1-01 Manifold_HHWVlv		%	68	numeric
365	HCP_1_01_FlwTmpMinSpt	HCP-1-01 FlwTmpMinSpt		°C	68	numeric
366	HCP_1_01_FlwTmpMaxSpt	HCP-1-01 FlwTmpMaxSpt		°C	68	numeric
367	HCP_1_01_ZnTmp	HCP-1-01 ZnTmp		°C	68	numeric
368	HCP_1_01_DewTmp	HCP-1-01 DewTmp		°C	68	numeric
369	HCP_1_01_DewPtDeadbndSpt	HCP-1-01 DewPtDeadbndSpt		°C	68	numeric
370	HCP_1_01_InSlabCoolSpt	HCP-1-01 InSlabCoolSpt		°C	68	numeric
371	HCP_1_01_InSlabHeatSpt	HCP-1-01 InSlabHeatSpt		°C	68	numeric
372	HCP_1_01_Tmp01	HCP-1-01 Tmp01		°C	68	numeric
373	HCP_1_01_Tmp02	HCP-1-01 Tmp02		°C	68	numeric
374	HCP_G_8_HC6	HCP-G-8 HC6		IN	79	boolean
375	HCP_G_8_HC11A	HCP-G-8 HC11A		IN	79	boolean
376	HCP_G_8_HC11B	HCP-G-8 HC11B		IN	79	boolean
377	HCP_G_8_CoolCmd	HCP-G-8 CoolCmd		IN	79	boolean
378	HCP_G_8_HeatCmd	HCP-G-8 HeatCmd		IN	79	boolean
379	HCP_G_8_AhEna	HCP-G-8 AhEna		IN	79	boolean
380	HCP_G_8_InSlabEna	HCP-G-8 InSlabEna		IN	79	boolean
381	HCP_G_8_HHW_FlwWtrTmp	HCP-G-8 HHW_FlwWtrTmp		°C	79	numeric
382	HCP_G_8_HHW_RtnWtrTmp	HCP-G-8 HHW_RtnWtrTmp		°C	79	numeric
383	HCP_G_8_InSlabTmp	HCP-G-8 InSlabTmp		°C	79	numeric
384	HCP_G_8_Manifold_HHWVlv	HCP-G-8 Manifold_HHWVlv		%	79	numeric
385	HCP_G_8_FlwTmpMinSpt	HCP-G-8 FlwTmpMinSpt		°C	79	numeric
386	HCP_G_8_FlwTmpMaxSpt	HCP-G-8 FlwTmpMaxSpt		°C	79	numeric
387	HCP_G_8_ZnTmp	HCP-G-8 ZnTmp		°C	79	numeric
388	HCP_G_8_DewTmp	HCP-G-8 DewTmp		°C	79	numeric
389	HCP_G_8_DewPtDeadbndSpt	HCP-G-8 DewPtDeadbndSpt		°C	79	numeric
390	HCP_G_8_InSlabCoolSpt	HCP-G-8 InSlabCoolSpt		°C	79	numeric
391	HCP_G_8_InSlabHeatSpt	HCP-G-8 InSlabHeatSpt		°C	79	numeric
392	HCP_G_7_HC18B	HCP-G-7 HC18B		IN	78	boolean
393	HCP_G_7_HC23	HCP-G-7 HC23		IN	78	boolean
394	HCP_G_7_CoolCmd	HCP-G-7 CoolCmd		IN	78	boolean
395	HCP_G_7_HeatCmd	HCP-G-7 HeatCmd		IN	78	boolean
396	HCP_G_7_AhEna	HCP-G-7 AhEna		IN	78	boolean
397	HCP_G_7_InSlabEna	HCP-G-7 InSlabEna		IN	78	boolean
398	HCP_G_7_FlwWtrTmp	HCP-G-7 FlwWtrTmp		°C	78	numeric
399	HCP_G_7_RtnWtrTmp	HCP-G-7 RtnWtrTmp		°C	78	numeric
400	HCP_G_7_InSlabTmp	HCP-G-7 InSlabTmp		°C	78	numeric
401	HCP_G_7_Manifold_ByvVlv	HCP-G-7 Manifold_ByvVlv		%	78	numeric
402	HCP_G_7_FlwTmpMinSpt	HCP-G-7 FlwTmpMinSpt		°C	78	numeric
403	HCP_G_7_FlwTmpMaxSpt	HCP-G-7 FlwTmpMaxSpt		°C	78	numeric
404	HCP_G_7_ZnTmp	HCP-G-7 ZnTmp		°C	78	numeric



405	HCP_G_7_DewTmp	HCP-G-7 DewTmp		°C	78	numeric
406	HCP_G_7_DewPtDeadbndSpt	HCP-G-7 DewPtDeadbndSpt		°C	78	numeric
407	HCP_G_7_InSlabCoolSpt	HCP-G-7 InSlabCoolSpt		°C	78	numeric
408	HCP_G_7_InSlabHeatSpt	HCP-G-7 InSlabHeatSpt		°C	78	numeric
409	HCP_G_6_HC28	HCP-G-6 HC28		IN	77	boolean
410	HCP_G_6_HC29	HCP-G-6 HC29		IN	77	boolean
411	HCP_G_6_HC30	HCP-G-6 HC30		IN	77	boolean
412	HCP_G_6_HC31	HCP-G-6 HC31		IN	77	boolean
413	HCP_G_6_HC32	HCP-G-6 HC32		IN	77	boolean
414	HCP_G_6_CoolCmd	HCP-G-6 CoolCmd		IN	77	boolean
415	HCP_G_6_HeatCmd	HCP-G-6 HeatCmd		IN	77	boolean
416	HCP_G_6_AhEna	HCP-G-6 AhEna		IN	77	boolean
417	HCP_G_6_InSlabEna	HCP-G-6 InSlabEna		IN	77	boolean
418	HCP_G_6_HHW_FlwWtrTmp	HCP-G-6 HHW_FlwWtrTmp		°C	77	numeric
419	HCP_G_6_HHW_RtnWtrTmp	HCP-G-6 HHW_RtnWtrTmp		°C	77	numeric
420	HCP_G_6_InSlabTmp	HCP-G-6 InSlabTmp		°C	77	numeric
421	HCP_G_6_Manifold_HHWVlv	HCP-G-6 Manifold_HHWVlv		%	77	numeric
422	HCP_G_6_FlwTmpMinSpt	HCP-G-6 FlwTmpMinSpt		°C	77	numeric
423	HCP_G_6_FlwTmpMaxSpt	HCP-G-6 FlwTmpMaxSpt		°C	77	numeric
424	HCP_G_6_ZnTmp	HCP-G-6 ZnTmp		°C	77	numeric
425	HCP_G_6_DewTmp	HCP-G-6 DewTmp		°C	77	numeric
426	HCP_G_6_DewPtDeadbndSpt	HCP-G-6 DewPtDeadbndSpt		°C	77	numeric
427	HCP_G_6_InSlabCoolSpt	HCP-G-6 InSlabCoolSpt		°C	77	numeric
428	HCP_G_6_InSlabHeatSpt	HCP-G-6 InSlabHeatSpt		°C	77	numeric
429	HCP_G_5_HC24	HCP-G-5 HC24		IN	76	boolean
430	HCP_G_5_HC25	HCP-G-5 HC25		IN	76	boolean
431	HCP_G_5_HC26	HCP-G-5 HC26		IN	76	boolean
432	HCP_G_5_CoolCmd	HCP-G-5 CoolCmd		IN	76	boolean
433	HCP_G_5_HeatCmd	HCP-G-5 HeatCmd		IN	76	boolean
434	HCP_G_5_AhEna	HCP-G-5 AhEna		IN	76	boolean
435	HCP_G_5_InSlabEna	HCP-G-5 InSlabEna		IN	76	boolean
436	HCP_G_5_HHW_FlwWtrTmp	HCP-G-5 HHW_FlwWtrTmp		°C	76	numeric
437	HCP_G_5_HHW_RtnWtrTmp	HCP-G-5 HHW_RtnWtrTmp		°C	76	numeric
438	HCP_G_5_InSlabTmp	HCP-G-5 InSlabTmp		°C	76	numeric
439	HCP_G_5_Manifold_HHWVlv	HCP-G-5 Manifold_HHWVlv		%	76	numeric
440	HCP_G_5_FlwTmpMinSpt	HCP-G-5 FlwTmpMinSpt		°C	76	numeric
441	HCP_G_5_FlwTmpMaxSpt	HCP-G-5 FlwTmpMaxSpt		°C	76	numeric
442	HCP_G_5_ZnTmp	HCP-G-5 ZnTmp		°C	76	numeric
443	HCP_G_5_DewTmp	HCP-G-5 DewTmp		°C	76	numeric
444	HCP_G_5_DewPtDeadbndSpt	HCP-G-5 DewPtDeadbndSpt		°C	76	numeric
445	HCP_G_5_InSlabCoolSpt	HCP-G-5 InSlabCoolSpt		°C	76	numeric
446	HCP_G_5_InSlabHeatSpt	HCP-G-5 InSlabHeatSpt		°C	76	numeric
447	HCP_G_4_HC19	HCP-G-4 HC19		IN	75	boolean
448	HCP_G_4_HC20	HCP-G-4 HC20		IN	75	boolean
449	HCP_G_4_HC21	HCP-G-4 HC21		IN	75	boolean
450	HCP_G_4_HC22	HCP-G-4 HC22		IN	75	boolean
451	HCP_G_4_CoolCmd	HCP-G-4 CoolCmd		IN	75	boolean
452	HCP_G_4_HeatCmd	HCP-G-4 HeatCmd		IN	75	boolean
453	HCP_G_4_AhEna	HCP-G-4 AhEna		IN	75	boolean
454	HCP_G_4_InSlabEna	HCP-G-4 InSlabEna		IN	75	boolean
455	HCP_G_4_HHW_FlwWtrTmp	HCP-G-4 HHW_FlwWtrTmp		°C	75	numeric



456	HCP_G_4_HHW_RtnWtrTmp	HCP-G-4 HHW_RtnWtrTmp		°C	75	numeric
457	HCP_G_4_InSlabTmp	HCP-G-4 InSlabTmp		°C	75	numeric
458	HCP_G_4_Manifold_HHWVlv	HCP-G-4 Manifold_HHWVlv		%	75	numeric
459	HCP_G_4_FlwTmpMinSpt	HCP-G-4 FlwTmpMinSpt		°C	75	numeric
460	HCP_G_4_FlwTmpMaxSpt	HCP-G-4 FlwTmpMaxSpt		°C	75	numeric
461	HCP_G_4_ZnTmp	HCP-G-4 ZnTmp		°C	75	numeric
462	HCP_G_4_DewTmp	HCP-G-4 DewTmp		°C	75	numeric
463	HCP_G_4_DewPtDeadbndSpt	HCP-G-4 DewPtDeadbndSpt		°C	75	numeric
464	HCP_G_4_InSlabCoolSpt	HCP-G-4 InSlabCoolSpt		°C	75	numeric
465	HCP_G_4_InSlabHeatSpt	HCP-G-4 InSlabHeatSpt		°C	75	numeric
466	HCP_G_3_AhCmd_Gnd	HCP-G-3 AhCmd_Gnd		IN	74	boolean
467	HCP_G_3_HC12	HCP-G-3 HC12		IN	74	boolean
468	HCP_G_3_HC13	HCP-G-3 HC13		IN	74	boolean
469	HCP_G_3_HC14	HCP-G-3 HC14		IN	74	boolean
470	HCP_G_3_HC15	HCP-G-3 HC15		IN	74	boolean
471	HCP_G_3_HC17	HCP-G-3 HC17		IN	74	boolean
472	HCP_G_3_HC18A	HCP-G-3 HC18A		IN	74	boolean
473	HCP_G_3_CoolCmd	HCP-G-3 CoolCmd		IN	74	boolean
474	HCP_G_3_HeatCmd	HCP-G-3 HeatCmd		IN	74	boolean
475	HCP_G_3_AhEna	HCP-G-3 AhEna		IN	74	boolean
476	HCP_G_3_InSlabEna	HCP-G-3 InSlabEna		IN	74	boolean
477	HCP_G_3_HHW_FlwWtrTmp	HCP-G-3 HHW_FlwWtrTmp		°C	74	numeric
478	HCP_G_3_HHW_RtnWtrTmp	HCP-G-3 HHW_RtnWtrTmp		°C	74	numeric
479	HCP_G_3_InSlabTmp	HCP-G-3 InSlabTmp		°C	74	numeric
480	HCP_G_3_Manifold_HHWVlv	HCP-G-3 Manifold_HHWVlv		%	74	numeric
481	HCP_G_3_FlwTmpMinSpt	HCP-G-3 FlwTmpMinSpt		°C	74	numeric
482	HCP_G_3_FlwTmpMaxSpt	HCP-G-3 FlwTmpMaxSpt		°C	74	numeric
483	HCP_G_3_ZnTmp	HCP-G-3 ZnTmp		°C	74	numeric
484	HCP_G_3_DewTmp	HCP-G-3 DewTmp		°C	74	numeric
485	HCP_G_3_DewPtDeadbndSpt	HCP-G-3 DewPtDeadbndSpt		°C	74	numeric
486	HCP_G_3_InSlabCoolSpt	HCP-G-3 InSlabCoolSpt		°C	74	numeric
487	HCP_G_3_InSlabHeatSpt	HCP-G-3 InSlabHeatSpt		°C	74	numeric
488	HCP_G_2_HC7	HCP-G-2 HC7		IN	73	boolean
489	HCP_G_2_HC8	HCP-G-2 HC8		IN	73	boolean
490	HCP_G_2_HC9	HCP-G-2 HC9		IN	73	boolean
491	HCP_G_2_HC10	HCP-G-2 HC10		IN	73	boolean
492	HCP_G_2_CoolCmd	HCP-G-2 CoolCmd		IN	73	boolean
493	HCP_G_2_HeatCmd	HCP-G-2 HeatCmd		IN	73	boolean
494	HCP_G_2_AhEna	HCP-G-2 AhEna		IN	73	boolean
495	HCP_G_2_InSlabEna	HCP-G-2 InSlabEna		IN	73	boolean
496	HCP_G_2_HHW_FlwWtrTmp	HCP-G-2 HHW_FlwWtrTmp		°C	73	numeric
497	HCP_G_2_HHW_RtnWtrTmp	HCP-G-2 HHW_RtnWtrTmp		°C	73	numeric
498	HCP_G_2_InSlabTmp	HCP-G-2 InSlabTmp		°C	73	numeric
499	HCP_G_2_Manifold_HHWVlv	HCP-G-2 Manifold_HHWVlv		%	73	numeric
500	HCP_G_2_FlwTmpMinSpt	HCP-G-2 FlwTmpMinSpt		°C	73	numeric
501	HCP_G_2_FlwTmpMaxSpt	HCP-G-2 FlwTmpMaxSpt		°C	73	numeric
502	HCP_G_2_ZnTmp	HCP-G-2 ZnTmp		°C	73	numeric
503	HCP_G_2_DewTmp	HCP-G-2 DewTmp		°C	73	numeric
504	HCP_G_2_DewPtDeadbndSpt	HCP-G-2 DewPtDeadbndSpt		°C	73	numeric
505	HCP_G_2_InSlabCoolSpt	HCP-G-2 InSlabCoolSpt		°C	73	numeric
506	HCP_G_2_InSlabHeatSpt	HCP-G-2 InSlabHeatSpt		°C	73	numeric

507	FCU_1_05_CO2	FCU L1-05 CO2		ppm	13	numeric
508	FCU_1_04_CO2	FCU L1-04 CO2		ppm	12	numeric
509	FCU_1_04_RH	FCU L1-04 RH		%RH	12	numeric
510	FCU_1_05_RH	FCU L1-05 RH		%RH	13	numeric
511	FCU_L1_07_RH	FCU L1-07 RH		%RH	15	numeric
512	FCU_L1_06_CO2	FCU L1-06 CO2		ppm	14	numeric
513	FCU_L1_06_RH	FCU L1-06 RH		%RH	14	numeric
514	FCU_L1_07_CO2	FCU L1-07 CO2		ppm	15	numeric
515	FCU_1_03_CO2	FCU L1-03 CO2		ppm	11	numeric
516	FCU_1_03_RH	FCU L1-03 RH		%RH	11	numeric
517	L1Hall_RH	L1Hall_RH		%RH	28	numeric
518	FCU_1_01_CO2	FCU L1-01 CO2		ppm	9	numeric
519	FCU_1_01_RH	FCU L1-01 RH		%RH	9	numeric
520	FCU_1_02_CO2	FCU L1-02 CO2		ppm	10	numeric
521	FCU_1_02_RH	FCU L1-02 RH		%RH	10	numeric
522	FCU_G_08_CO2	FCU G-08 CO2		ppm	8	numeric
523	FCU_G_08_RH	FCU G-08 RH		%RH	8	numeric
524	FCU_G_07_CO2	FCU G-07 CO2		ppm	7	numeric
525	FCU_G_07_RH	FCU G-07 RH		%RH	7	numeric
526	FCU_G_06_CO2	FCU G-06 CO2		ppm	6	numeric
527	FCU_G_06_RH	FCU G-06 RH		%RH	6	numeric
528	FCU_G_05_CO2	FCU G-05 CO2		ppm	5	numeric
529	FCU_G_05_RH	FCU G-05 RH		%RH	5	numeric
530	FCU_G_04_CO2	FCU G-04 CO2		ppm	4	numeric
531	FCU_G_04_RH	FCU G-04 RH		%RH	4	numeric
532	FCU_G_03_CO2	FCU G-03 CO2		ppm	3	numeric
533	FCU_G_03_RH	FCU G-03 RH		%RH	3	numeric
534	FCU_G_02_CO2	FCU G-02 CO2		ppm	2	numeric
535	FCU_G_02_RH	FCU G-02 RH		%RH	2	numeric
536	FCU_G_01_CO2	FCU G-01 CO2		ppm	1	numeric
537	FCU_G_01_RH	FCU G-01 RH		%RH	1	numeric
538	AC_L1_03_CO2	AC 1-03 CO2		ppm	18	numeric
539	AC_L1_03_RH	AC 1-03 RH		%RH	18	numeric
540	AC_L1_02_RH	AC 1-02 RH		%RH	17	numeric
541	AC_L1_01_RH	AC 1-01 RH		%RH	16	numeric
542	AC_G_01_RH	AC G-01 RH		%RH	19	numeric
543	GM-G.1	Gas Meter		\N	82	numeric
544	EM-1.1	DB-02 Solar Ele Meter		kWh	83	numeric
545	EM-1.2	DB-02 Power Ele Meter		kWh	84	numeric
546	EM-1.3	DB-02 Light Ele Meter		kWh	85	numeric
547	EM-G.1	MSSB-1 Ele Meter		kWh	86	numeric
548	EM-G.2	Kitchen Ele Meter		kWh	87	numeric
549	EM-G.3	Dishwasher Ele Meter		kWh	88	numeric
550	EM-G.4	Combi-Oven1 Ele Meter		kWh	89	numeric
551	EM-G.5	Combi-Oven2 Ele Meter		kWh	90	numeric
552	EM-G.6	Cool Room Ele Meter		kWh	91	numeric
553	EM-G.7	DB-01 Power Ele Meter		kWh	92	numeric
554	EM-G.8	DB-01 Light Ele Meter		kWh	93	numeric
555	EM-G.9	MSB Ele Meter		kWh	94	numeric
556	GFA	GFA		\N	32	boolean
557	OAT	OA Temp		°C	31	numeric

558	OARh	OA Humidity	%RH	31	numeric
559	HWB_G_01_Sts	HWB-G_01-Sts	IN	95	boolean
560	HWB_G_02_Sts	HWB-G_02-Sts	IN	96	boolean
561	PHWP_G_03_Sts	PHWP-G_03-Sts	IN	98	boolean
562	HHW_Cmn_FlwWtrTmp	HHW Cmn_FlwWtrTmp	°C	97	numeric
563	HHW_Cmn_RtnWtrTmp	HHW Cmn_RtnWtrTmp	°C	97	numeric
564	Enable	Pump Enable	IN	98	boolean
565	PHWP_G_04_Sts	PHWP-G_04-Sts	IN	99	boolean
566	SysEna	HHWS Enable	IN	97	boolean
567	Zone Temp	Zone Temp	°C	33	numeric
568	Zone Temp-SP	Zone Temp Setpoint	°C	33	numeric
569	Fan 1 VSD	Fan 1 VSD	%	33	numeric
570	Fan-2-VSD	Fan 2 VSD	%	33	numeric
571	AHU_G_01_Sts	AHU-G-01_Sts	IN	33	boolean
572	Fan-2-Sts	Fan 2 Status	IN	33	boolean
573	AHU_G_01_Fan-1Fit	AHU-G-01_Fan-1Fit	IN	33	boolean
574	AHU_G_01_Fan-2Fit	AHU-G-01_Fan-2Fit	IN	33	boolean
575	AHU G01 Enable	AHU G01 Enable	IN	33	boolean
576	CU1 Fault	Cendenser1 Fault	IN	29	boolean
577	CU2 Fault	Cendenser2 Fault	IN	30	boolean
578	Enable	OAF-G01 Enable	IN	34	boolean
579	OAF_G_01_Sts	OAF-G-01_Sts	IN	34	boolean
580	OAF_G_01_Flt	OAF-G-01_Flt	IN	34	boolean
581	OAF_G_01_Spd	OAF-G_01_Spd	%	34	numeric
582	Rockpile Air Temp	Rockpile Air Temp	°C	34	numeric
583	Water Detection Sensor	Rockpile Wet Detection	IN	34	boolean
584	Speed	VSD Speed	%	35	numeric
585	GEF_R_02_Sts	GEF-R-02_Sts	IN	35	boolean
586	Alm	Alarm	IN	35	boolean
587	Speed	VSD Speed	%	36	numeric
588	GEF_R_03_Sts	GEF-R-03_Sts	IN	36	boolean
589	Alm	Alarm	IN	36	boolean
590	LvSts	Louvre Status	IN	37	boolean
591	LvSts	Louvre Status	IN	38	boolean
592	LvSts	Louvre Status	IN	39	boolean
593	LvSts	Louvre Status	IN	40	boolean
594	LvSts	Louvre Status	IN	41	boolean
595	LvSts	Louvre Status	IN	42	boolean
596	LvSts	Louvre Status	IN	43	boolean
597	LvSts	Louvre Status	IN	44	boolean
598	LvSts	Louvre Status	IN	45	boolean
599	LvSts	Louvre Status	IN	46	boolean
600	LvSts	Louvre Status	IN	47	boolean
601	LvSts	Louvre Status	IN	48	boolean
602	LvSts	Louvre Status	IN	49	boolean
603	LvSts	Louvre Status	IN	50	boolean
604	LvSts	Louvre Status	IN	51	boolean
605	LvSts	Louvre Status	IN	52	boolean
606	LvSts	Louvre Status	IN	53	boolean
607	LvSts	Louvre Status	IN	54	boolean
608	LvSts	Louvre Status	IN	55	boolean

609	LvSts	Louvre Status		IN	56	boolean
610	LvSts	Louvre Status		IN	57	boolean
611	LvSts	Louvre Status		IN	58	boolean
612	LvSts	Louvre Status		IN	59	boolean
613	LvSts	Louvre Status		IN	60	boolean
614	LvSts	Louvre Status		IN	61	boolean
615	LvSts	Louvre Status		IN	62	boolean
616	LvSts	Louvre Status		IN	63	boolean
617	LvSts	Louvre Status		IN	64	boolean
618	System Enable	System Enable		IN	65	boolean
619	Mode Of Operation	Mode Of Operation		IN	65	boolean
620	Enable	Enable		IN	66	boolean
621	PHWP_G_01_Sts	PHWP-G_01-Sts		IN	66	boolean
622	PHWP_G_01_Spd	PHWP-G_01_Spd		%	66	numeric
623	Enable	Enable		IN	67	boolean
624	PHWP_G_02_Sts	PHWP-G_02-Sts		IN	67	boolean
625	PHWP_G_02_Spd	PHWP-G_02_Spd		%	67	numeric
626	HCP_G_1_HC1	HCP-G-1 HC1		IN	72	boolean
627	HCP_G_1_HC2	HCP-G-1 HC2		IN	72	boolean
628	HCP_G_1_HC3	HCP-G-1 HC3		IN	72	boolean
629	HCP_G_1_HC4	HCP-G-1 HC4		IN	72	boolean
630	HCP_G_1_CoolCmd	HCP-G-1 CoolCmd		IN	72	boolean
631	HCP_G_1_HeatCmd	HCP-G-1 HeatCmd		IN	72	boolean
632	HCP_G_1_AhEna	HCP-G-1 AhEna		IN	72	boolean
633	HCP_G_1_InSlabEna	HCP-G-1 InSlabEna		IN	72	boolean
634	HCP_G_1_HHW_FlwWtrTmp	HCP-G-1 HHW_FlwWtrTmp		°C	72	numeric
635	HCP_G_1_HHW_RtnWtrTmp	HCP-G-1 HHW_RtnWtrTmp		°C	72	numeric
636	HCP_G_1_InSlabTmp	HCP-G-1 InSlabTmp		°C	72	numeric
637	HCP_G_1_Manifold_HHWVlv	HCP-G-1 Manifold_HHWVlv		%	72	numeric
638	HCP_G_1_FlwTmpMinSpt	HCP-G-1 FlwTmpMinSpt		°C	72	numeric
639	HCP_G_1_FlwTmpMaxSpt	HCP-G-1 FlwTmpMaxSpt		°C	72	numeric
640	HCP_G_1_VlvMinSpt	HCP-G-1 VlvMinSpt		°C	72	numeric
641	HCP_G_1_VlvMaxSpt			°C	72	numeric
642	HCP_G_1_ZnTmp	HCP-G-1 ZnTmp		°C	72	numeric
643	HCP_G_1_DewTmp	HCP-G-1 DewTmp		°C	72	numeric
644	HCP_G_1_DewPtDeadbndSpt	HCP-G-1 DewPtDeadbndSpt		°C	72	numeric
645	HCP_G_1_InSlabCoolSpt	HCP-G-1 InSlabCoolSpt		°C	72	numeric
646	HCP_G_1_InSlabHeatSpt	HCP-G-1 InSlabHeatSpt		°C	72	numeric
647	HCP_G_1_ZnRh	HCP-G-1 ZnRh		%RH	72	numeric
648	GEF_R_01_Sts	GEF-R-01_Sts		IN	80	boolean
649	Speed	VSD Speed		IN	80	numeric
650	Enable	Enable		IN	80	boolean
651	KEF_G_01_Sts	KEF-G-01_Sts		IN	81	boolean
652	Speed	VSD Speed		%	81	numeric
653	Enable	Enable		IN	81	boolean
654	Enable	Pump Enable		IN	99	boolean
655	PHWP_G_03_Spd	PHWP-G_03_Spd		%	98	numeric
656	PHWP_G_04_Spd	PHWP-G_04_Spd		%	99	numeric
657	Mode Of Operation	Mode Of Operation		IN	100	numeric
658	Cond Sys En	CWS Enable		IN	100	boolean
659	Ground_Bore_RetWtrTmp_1	Ground Bore_RetWtrTmp-1		°C	100	numeric

660	Ground_Bore_RetWtrTmp_2	Ground Bore_RetWtrTmp-2		°C	100	numeric
661	Ground_Bore_RetWtrTmp_3	Ground Bore_RetWtrTmp-3		°C	100	numeric
662	Ground_Bore_RetWtrTmp_4	Ground Bore_RetWtrTmp-4		°C	100	numeric
663	Ground_Bore_FlwWtrTmp	Ground Bore_FlwWtrTmp		°C	100	numeric
664	Condensor_FlwRate	Condensor_FlwRate		l/s	100	numeric
665	PCWP_G_01_Sts	PCWP-G_01-Sts		\N	101	boolean
666	PCWP_G_01_Spd	PCWP-G_01_Spd		%	101	numeric
667	Enable	Enable		\N	101	boolean
668	PCWP_G_02_Sts	PCWP-G_02-Sts		\N	102	boolean
669	PCWP-G_02_Spd	PCWP-G_02_Spd		%	102	numeric
670	Enable	Enable		\N	102	boolean
671	AC_G_02_HiTmp	Ground Comms Room Temp		°C	26	numeric
672	AC_L1_04_HiTmp	L1 Comms Room Temp		°C	27	numeric
673	Power	Power		W	107	numeric
674	Energy	Energy		Wh	107	numeric
675	Device_Reporting	Device_Reporting		\N	107	numeric
676	Current_power	Current_power		W	107	numeric
677	Energy_lifetime	Energy_lifetime		Wh	107	numeric
678	Energy_today	Energy_today		Wh	107	numeric
679	122008014881	Micro Inverter 1		Wh	107	numeric
680	122008014849	Micro Inverter 2		Wh	107	numeric
681	122007047036	Micro Inverter 3		Wh	107	numeric
682	122008012479	Micro Inverter 4		Wh	107	numeric
683	122008014882	Micro Inverter 5		Wh	107	numeric
684	122007047874	Micro Inverter 6		Wh	107	numeric
685	122008011464	Micro Inverter 7		Wh	107	numeric
686	122008014872	Micro Inverter 8		Wh	107	numeric
687	122008013676	Micro Inverter 9		Wh	107	numeric
688	122007046638	Micro Inverter 10		Wh	107	numeric
689	122008015178	Micro Inverter 11		Wh	107	numeric
690	122008012066	Micro Inverter 12		Wh	107	numeric
691	122008014842	Micro Inverter 13		Wh	107	numeric
692	122008012231	Micro Inverter 14		Wh	107	numeric
693	122008015076	Micro Inverter 15		Wh	107	numeric
694	122008014902	Micro Inverter 16		Wh	107	numeric
695	122008014891	Micro Inverter 17		Wh	107	numeric
696	122008011364	Micro Inverter 18		Wh	107	numeric
697	122008014293	Micro Inverter 19		Wh	107	numeric
698	122007046646	Micro Inverter 20		Wh	107	numeric
699	122008011643	Micro Inverter 21		Wh	107	numeric
700	122008015084	Micro Inverter 22		Wh	107	numeric
701	122008013692	Micro Inverter 23		Wh	107	numeric
702	122008014304	Micro Inverter 24		Wh	107	numeric
703	122008014889	Micro Inverter 25		Wh	107	numeric
704	122008014289	Micro Inverter 26		Wh	107	numeric
705	122008014306	Micro Inverter 27		Wh	107	numeric
706	122008014753	Micro Inverter 28		Wh	107	numeric
707	122008014292	Micro Inverter 29		Wh	107	numeric
708	122008014296	Micro Inverter 30		Wh	107	numeric
709	122008014165	Micro Inverter 31		Wh	107	numeric
710	122008012063	Micro Inverter 32		Wh	107	numeric



711	122008012319	Micro Inverter 33		Wh	107	numeric
712	122008014180	Micro Inverter 34		Wh	107	numeric
713	122008014591	Micro Inverter 35		Wh	107	numeric
714	122008011006	Micro Inverter 36		Wh	107	numeric
715	122008014901	Micro Inverter 37		Wh	107	numeric
716	122008014900	Micro Inverter 38		Wh	107	numeric
717	122008014305	Micro Inverter 39		Wh	107	numeric
718	122008014299	Micro Inverter 40		Wh	107	numeric
719	122008012119	Micro Inverter 41		Wh	107	numeric
720	122008014787	Micro Inverter 42		Wh	107	numeric
721	122008014643	Micro Inverter 43		Wh	107	numeric
722	122008014310	Micro Inverter 44		Wh	107	numeric
723	122008012309	Micro Inverter 45		Wh	107	numeric
724	122008015079	Micro Inverter 46		Wh	107	numeric
725	122008015095	Micro Inverter 47		Wh	107	numeric
726	122008014898	Micro Inverter 48		Wh	107	numeric
727	122008014184	Micro Inverter 49		Wh	107	numeric
728	122008014599	Micro Inverter 50		Wh	107	numeric
729	122008014308	Micro Inverter 51		Wh	107	numeric
730	122008014518	Micro Inverter 52		Wh	107	numeric
731	122008014307	Micro Inverter 53		Wh	107	numeric
732	122008012114	Micro Inverter 54		Wh	107	numeric
733	122008012317	Micro Inverter 55		Wh	107	numeric
734	122008015075	Micro Inverter 56		Wh	107	numeric
735	122008014788	Micro Inverter 57		Wh	107	numeric
736	122008015074	Micro Inverter 58		Wh	107	numeric
737	122008014631	Micro Inverter 59		Wh	107	numeric
738	122008013732	Micro Inverter 60		Wh	107	numeric
739	122008012288	Micro Inverter 61		Wh	107	numeric
740	122008013593	Micro Inverter 62		Wh	107	numeric
741	122008014600	Micro Inverter 63		Wh	107	numeric
742	122008014603	Micro Inverter 64		Wh	107	numeric
743	122008014899	Micro Inverter 65		Wh	107	numeric
744	122008012287	Micro Inverter 66		Wh	107	numeric
745	122008012135	Micro Inverter 67		Wh	107	numeric
746	122008014637	Micro Inverter 68		Wh	107	numeric
747	122008015090	Micro Inverter 69		Wh	107	numeric
748	122008012108	Micro Inverter 70		Wh	107	numeric
749	122008012279	Micro Inverter 71		Wh	107	numeric
750	122008012136	Micro Inverter 72		Wh	107	numeric
751	122008011889	Micro Inverter 73		Wh	107	numeric
752	122008014131	Micro Inverter 74		Wh	107	numeric
753	122008012295	Micro Inverter 75		Wh	107	numeric
754	122008014287	Micro Inverter 76		Wh	107	numeric
755	122008012477	Micro Inverter 77		Wh	107	numeric
756	122008011890	Micro Inverter 78		Wh	107	numeric
757	122008012303	Micro Inverter 79		Wh	107	numeric
758	122008014875	Micro Inverter 80		Wh	107	numeric
759	122008014167	Micro Inverter 81		Wh	107	numeric
760	122008014861	Micro Inverter 82		Wh	107	numeric
761	122008014839	Micro Inverter 83		Wh	107	numeric

762	122008015064	Micro Inverter 84		Wh	107	numeric
763	122008012116	Micro Inverter 85		Wh	107	numeric
764	122008012118	Micro Inverter 86		Wh	107	numeric
765	122008015091	Micro Inverter 87		Wh	107	numeric
766	122008014556	Micro Inverter 88		Wh	107	numeric
767	122008015088	Micro Inverter 89		Wh	107	numeric
768	122008014833	Micro Inverter 90		Wh	107	numeric
769	122008014754	Micro Inverter 91		Wh	107	numeric
770	122008014834	Micro Inverter 92		Wh	107	numeric
771	122008015073	Micro Inverter 93		Wh	107	numeric
772	122008014845	Micro Inverter 94		Wh	107	numeric
773	122008010962	Micro Inverter 95		Wh	107	numeric
774	122008014897	Micro Inverter 96		Wh	107	numeric
775	122008015082	Micro Inverter 97		Wh	107	numeric
776	122008015089	Micro Inverter 98		Wh	107	numeric
777	122008014814	Micro Inverter 99		Wh	107	numeric
778	122008014786	Micro Inverter 100		Wh	107	numeric
779	122008015086	Micro Inverter 101		Wh	107	numeric
780	122008014850	Micro Inverter 102		Wh	107	numeric
781	122008015087	Micro Inverter 103		Wh	107	numeric
782	122008014517	Micro Inverter 104		Wh	107	numeric
783	122008013647	Micro Inverter 105		Wh	107	numeric
784	122008014512	Micro Inverter 106		Wh	107	numeric
785	122008014742	Micro Inverter 107		Wh	107	numeric
786	122008013744	Micro Inverter 108		Wh	107	numeric
787	122008012474	Micro Inverter 109		Wh	107	numeric
788	122008014315	Micro Inverter 110		Wh	107	numeric
789	122008014851	Micro Inverter 111		Wh	107	numeric
790	122008013757	Micro Inverter 112		Wh	107	numeric
791	122008013627	Micro Inverter 113		Wh	107	numeric
792	122008013624	Micro Inverter 114		Wh	107	numeric
793	122008014740	Micro Inverter 115		Wh	107	numeric
794	122008014633	Micro Inverter 116		Wh	107	numeric
795	122008014699	Micro Inverter 117		Wh	107	numeric
796	122008015126	Micro Inverter 118		Wh	107	numeric
797	122008014871	Micro Inverter 119		Wh	107	numeric
798	122008013583	Micro Inverter 120		Wh	107	numeric
799	122008014706	Micro Inverter 121		Wh	107	numeric
800	122008014635	Micro Inverter 122		Wh	107	numeric
801	HWB_G_01_Flt_2	HWB-G_01-Flt_2		IN	95	boolean
802	HWB_G_02_Flt_2	HWB-G_02-Flt_2		IN	96	boolean
803	PCWP_G_01_Flt_2	PCWP-G_01-Flt_2		IN	101	boolean
804	PCWP_G_02_Flt_2	PCWP-G_02-Flt_2		IN	102	boolean
805	PHWP_G_01_Flt	PHWP-G_01-Flt		IN	66	boolean
806	PHWP_G_02_Flt	PHWP-G_02-Flt		IN	67	boolean
807	PHWP_G_03_Flt_2	PHWP-G_03-Flt_2		IN	98	boolean
808	PHWP_G_04_Flt	PHWP-G_04-Flt		IN	99	boolean
809	InSlab_HHW_FlwWtrTmp	InSlab HHW_FlwWtrTmp		°C	65	numeric

Extra 123 points will be added into this list.

Points from Boyd School:

id	name	longName	description	unit	equipmentId	valuetype
1	CHWP_1_Status	CHWP_1_Status		\N	33	boolean
2	CHWP_1_Fault	CHWP_1_Fault		\N	33	boolean
3	CHWP_2_Status	CHWP_2_Status		\N	34	boolean
4	CHWP_2_Fault	CHWP_2_Fault		\N	34	boolean
5	CH_1_Status	CH_1_Status		\N	32	boolean
6	CH_1_Fault	CH_1_Fault		\N	32	boolean
7	HHWP_1_Status	HHWP_1_Status		\N	36	boolean
8	HHWP_1_Fault	HHWP_1_Fault		\N	36	boolean
9	HHWP_2_Status	HHWP_2_Status		\N	37	boolean
10	HHWP_2_Fault	HHWP_2_Fault		\N	37	boolean
11	BLR_1_Status	BLR_1_Status		\N	35	boolean
12	BLR_1_Fault	BLR_1_Fault		\N	35	boolean
13	HHWP_2_VSD_Status	HHWP_2_VSD_Status		\N	37	boolean
14	BLR_1_Call	BLR_1_Call		\N	35	boolean
15	HHWP_1_VSD_Status	HHWP_1_VSD_Status		\N	36	boolean
16	CHWP_1_Start	CHWP_1_Start		\N	33	boolean
17	CHWP_2_Start	CHWP_2_Start		\N	34	boolean
18	CH_1_Start	CH_1_Start		\N	32	boolean
19	HHWP_1_Start	HHWP_1_Start		\N	36	boolean
20	HHWP_2_Start	HHWP_2_Start		\N	37	boolean
21	BLR_1_Start	BLR_1_Start		\N	35	boolean
22	EF_G_1_Start	EF_G_1_Start		\N	38	boolean
23	EF_1_1_Start	EF_1_1_Start		\N	39	boolean
24	CHWS_CoolingCall	CHWS_CoolingCall		\N	30	boolean
25	HHWS_HeatingCall	HHWS_HeatingCall		\N	31	boolean
26	CHWS_OALockout	CHWS_OALockout		\N	30	boolean
27	HHWS_OALockout	HHWS_OALockout		\N	31	boolean
28	Cafe_Call	Cafe_Call		\N	40	boolean
29	CH_1_Vessel_DPress	CH_1_Vessel_DPress		bar	32	numeric
30	CHWP_1_Speed	CHWP_1_Speed		%	33	numeric
31	CHWP_2_Speed	CHWP_2_Speed		%	34	numeric
32	CHWS_BPValve	CHWS_BPValve		%	30	numeric
33	HHWP_1_Speed	HHWP_1_Speed		%	36	numeric
34	HHWP_2_Speed	HHWP_2_Speed		%	37	numeric
35	HHWS_BPValve	HHWS_BPValve		%	31	numeric
36	CHWS_DPress_Setpt	CHWS_DPress_Setpt		kPa	30	numeric
37	HHWS_DPress_Setpt	HHWS_DPress_Setpt		kPa	31	numeric
38	CHWS_DPress	CHWS_DPress		kPa	30	numeric
39	HHWS_DPress	HHWS_DPress		kPa	31	numeric
40	Water_Usage_Total	Water_Usage_Total		l	41	numeric
41	Rain_Water_Usage_Total	Rain_Water_Usage_Total		l	42	numeric
42	Gas_Usage_Total	Gas_Usage_Total		m³	43	numeric
43	CHWS_OALockout_Temp	CHWS_OALockout_Temp		°C	30	numeric
44	HHWS_OALockout_Temp	HHWS_OALockout_Temp		°C	31	numeric
45	CHWS_OALockout_WinterSetpt	CHWS_OALockout_WinterSetpt		°C	30	numeric
46	CHWS_OALockout_SummerSetpt	CHWS_OALockout_SummerSetpt		°C	30	numeric
47	CHWS_OALockout_MildSetpt	CHWS_OALockout_MildSetpt		°C	30	numeric

48	EF_G_1_Status	EF_G_1_Status		\N	38	boolean
49	EF_1_1_Status	EF_1_1_Status		\N	39	boolean
50	RainSensor	RainSensor		\N	44	boolean
51	window_open	window_open		\N	44	boolean
52	awning_control	awning_control		\N	44	boolean
53	Window_5_Override	Window_5_Override		\N	44	boolean
54	CHWS_SWTemp	CHWS_SWTemp		°C	30	numeric
55	CHWS_RWTemp	CHWS_RWTemp		°C	30	numeric
56	HHWS_SWTemp	HHWS_SWTemp		°C	31	numeric
57	HHWS_RWTemp	HHWS_RWTemp		°C	31	numeric
58	OATemp_Plant	OATemp_Plant		°C	30	numeric
59	Wind_Speed	Wind_Speed		mph	29	numeric
60	aveRmTemp	aveRmTemp		°C	30	numeric
61	Windows_OATemp_minSetpt	Windows_OATemp_minSetpt		°C	44	numeric
62	Windows_OATemp_maxSetpt	Windows_OATemp_maxSetpt		°C	44	numeric
63	Windows_WindSpeed_minSetpt	Windows_WindSpeed_minSetpt		mph	44	numeric
64	Windows_WindSpeed_maxSetpt	Windows_WindSpeed_maxSetpt		mph	44	numeric
65	aveRmTemp_LG	aveRmTemp_LG		°C	30	numeric
66	aveRmTemp_L1	aveRmTemp_L1		°C	30	numeric
67	aveRmTemp_L2	aveRmTemp_L2		°C	30	numeric
68	Cafe_AHours_PButton	Cafe_AHours_PButton		\N	40	boolean
69	OALighting_Control	OALighting_Control		\N	45	boolean
70	Daikin_AHours_Start	Daikin_AHours_Start		\N	40	boolean
71	Cafe_AHoursMode	Cafe_AHoursMode		\N	40	boolean
72	RainSensor_Power	RainSensor_Power		%	29	numeric
73	OATemp	OATemp		°C	29	numeric
74	EMeter_1_Lift_kVA	EMeter_1_Lift_kVA		kVA	24	numeric
75	EMeter_1_Lift_kVAr	EMeter_1_Lift_kVAr		kVAr	24	numeric
76	EMeter_1_Lift_PF	EMeter_1_Lift_PF		\N	24	numeric
77	EMeter_1_Lift_Hz	EMeter_1_Lift_Hz		Hz	24	numeric
78	EMeter_1_Lift_kW	EMeter_1_Lift_kW		kW	24	numeric
79	EMeter_1_Lift_kWh	EMeter_1_Lift_kWh		kWh	24	numeric
80	EMeter_1_Lift_P1_V	EMeter_1_Lift_P1_V		V	24	numeric
81	EMeter_1_Lift_P1_A	EMeter_1_Lift_P1_A		A	24	numeric
82	EMeter_1_Lift_P1_LineV	EMeter_1_Lift_P1_LineV		V	24	numeric
83	EMeter_1_Lift_P1_kW	EMeter_1_Lift_P1_kW		kW	24	numeric
84	EMeter_1_Lift_P1_kVA	EMeter_1_Lift_P1_kVA		kVA	24	numeric
85	EMeter_1_Lift_P1_kVAr	EMeter_1_Lift_P1_kVAr		kVAr	24	numeric
86	EMeter_1_Lift_P2_V	EMeter_1_Lift_P2_V		V	24	numeric
87	EMeter_1_Lift_P2_A	EMeter_1_Lift_P2_A		A	24	numeric
88	EMeter_1_Lift_P2_LineV	EMeter_1_Lift_P2_LineV		V	24	numeric
89	EMeter_1_Lift_P2_kW	EMeter_1_Lift_P2_kW		kW	24	numeric
90	EMeter_1_Lift_P2_kVA	EMeter_1_Lift_P2_kVA		kVA	24	numeric
91	EMeter_1_Lift_P2_kVAr	EMeter_1_Lift_P2_kVAr		kVAr	24	numeric
92	EMeter_1_Lift_P3_V	EMeter_1_Lift_P3_V		V	24	numeric
93	EMeter_1_Lift_P3_A	EMeter_1_Lift_P3_A		A	24	numeric
94	EMeter_1_Lift_P3_LineV	EMeter_1_Lift_P3_LineV		V	24	numeric
95	EMeter_1_Lift_P3_kW	EMeter_1_Lift_P3_kW		kW	24	numeric
96	EMeter_1_Lift_P3_kVA	EMeter_1_Lift_P3_kVA		kVA	24	numeric
97	EMeter_1_Lift_P3_kVAr	EMeter_1_Lift_P3_kVAr		kVAr	24	numeric
98	EMeter_2_MSSB_kVA	EMeter_2_MSSB_kVA		kVA	25	numeric

99	EMeter_2_MSSB_kVAr	EMeter_2_MSSB_kVAr		kVAr	25	numeric
100	EMeter_2_MSSB_PF	EMeter_2_MSSB_PF		W	25	numeric
101	EMeter_2_MSSB_Hz	EMeter_2_MSSB_Hz		Hz	25	numeric
102	EMeter_2_MSSB_kW	EMeter_2_MSSB_kW		kW	25	numeric
103	EMeter_2_MSSB_kWh	EMeter_2_MSSB_kWh		kWh	25	numeric
104	EMeter_2_MSSB_P1_V	EMeter_2_MSSB_P1_V		V	25	numeric
105	EMeter_2_MSSB_P1_A	EMeter_2_MSSB_P1_A		A	25	numeric
106	EMeter_2_MSSB_P1_LineV	EMeter_2_MSSB_P1_LineV		V	25	numeric
107	EMeter_2_MSSB_P1_kW	EMeter_2_MSSB_P1_kW		kW	25	numeric
108	EMeter_2_MSSB_P1_kVA	EMeter_2_MSSB_P1_kVA		kVA	25	numeric
109	EMeter_2_MSSB_P1_kVAr	EMeter_2_MSSB_P1_kVAr		kVAr	25	numeric
110	EMeter_2_MSSB_P2_V	EMeter_2_MSSB_P2_V		V	25	numeric
111	EMeter_2_MSSB_P2_A	EMeter_2_MSSB_P2_A		A	25	numeric
112	EMeter_2_MSSB_P2_LineV	EMeter_2_MSSB_P2_LineV		V	25	numeric
113	EMeter_2_MSSB_P2_kW	EMeter_2_MSSB_P2_kW		kW	25	numeric
114	EMeter_2_MSSB_P2_kVA	EMeter_2_MSSB_P2_kVA		kVA	25	numeric
115	EMeter_2_MSSB_P2_kVAr	EMeter_2_MSSB_P2_kVAr		kVAr	25	numeric
116	EMeter_2_MSSB_P3_V	EMeter_2_MSSB_P3_V		V	25	numeric
117	EMeter_2_MSSB_P3_A	EMeter_2_MSSB_P3_A		A	25	numeric
118	EMeter_2_MSSB_P3_LineV	EMeter_2_MSSB_P3_LineV		V	25	numeric
119	EMeter_2_MSSB_P3_kW	EMeter_2_MSSB_P3_kW		kW	25	numeric
120	EMeter_2_MSSB_P3_kVA	EMeter_2_MSSB_P3_kVA		kVA	25	numeric
121	EMeter_2_MSSB_P3_kVAr	EMeter_2_MSSB_P3_kVAr		kVAr	25	numeric
122	EMeter_3_DB_LG_kVA	EMeter_3_DB_LG_kVA		kVA	26	numeric
123	EMeter_3_DB_LG_kVAr	EMeter_3_DB_LG_kVAr		kVAr	26	numeric
124	EMeter_3_DB_LG_PF	EMeter_3_DB_LG_PF		W	26	numeric
125	EMeter_3_DB_LG_Hz	EMeter_3_DB_LG_Hz		Hz	26	numeric
126	EMeter_3_DB_LG_kW	EMeter_3_DB_LG_kW		kW	26	numeric
127	EMeter_3_DB_LG_kWh	EMeter_3_DB_LG_kWh		kWh	26	numeric
128	EMeter_3_DB_LG_P1_V	EMeter_3_DB_LG_P1_V		V	26	numeric
129	EMeter_3_DB_LG_P1_A	EMeter_3_DB_LG_P1_A		A	26	numeric
130	EMeter_3_DB_LG_P1_LineV	EMeter_3_DB_LG_P1_LineV		V	26	numeric
131	EMeter_3_DB_LG_P1_kW	EMeter_3_DB_LG_P1_kW		kW	26	numeric
132	EMeter_3_DB_LG_P1_kVA	EMeter_3_DB_LG_P1_kVA		kVA	26	numeric
133	EMeter_3_DB_LG_P1_kVAr	EMeter_3_DB_LG_P1_kVAr		kVAr	26	numeric
134	EMeter_3_DB_LG_P2_V	EMeter_3_DB_LG_P2_V		V	26	numeric
135	EMeter_3_DB_LG_P2_A	EMeter_3_DB_LG_P2_A		A	26	numeric
136	EMeter_3_DB_LG_P2_LineV	EMeter_3_DB_LG_P2_LineV		V	26	numeric
137	EMeter_3_DB_LG_P2_kW	EMeter_3_DB_LG_P2_kW		kW	26	numeric
138	EMeter_3_DB_LG_P2_kVA	EMeter_3_DB_LG_P2_kVA		kVA	26	numeric
139	EMeter_3_DB_LG_P2_kVAr	EMeter_3_DB_LG_P2_kVAr		kVAr	26	numeric
140	EMeter_3_DB_LG_P3_V	EMeter_3_DB_LG_P3_V		V	26	numeric
141	EMeter_3_DB_LG_P3_A	EMeter_3_DB_LG_P3_A		A	26	numeric
142	EMeter_3_DB_LG_P3_LineV	EMeter_3_DB_LG_P3_LineV		V	26	numeric
143	EMeter_3_DB_LG_P3_kW	EMeter_3_DB_LG_P3_kW		kW	26	numeric
144	EMeter_3_DB_LG_P3_kVA	EMeter_3_DB_LG_P3_kVA		kVA	26	numeric
145	EMeter_3_DB_LG_P3_kVAr	EMeter_3_DB_LG_P3_kVAr		kVAr	26	numeric
146	EMeter_4_DB_L1_kVA	EMeter_4_DB_L1_kVA		kVA	27	numeric
147	EMeter_4_DB_L1_kVAr	EMeter_4_DB_L1_kVAr		kVAr	27	numeric
148	EMeter_4_DB_L1_PF	EMeter_4_DB_L1_PF		W	27	numeric
149	EMeter_4_DB_L1_Hz	EMeter_4_DB_L1_Hz		Hz	27	numeric

150	EMeter_4_DB_L1_kW	EMeter_4_DB_L1_kW		kW	27	numeric
151	EMeter_4_DB_L1_kWh	EMeter_4_DB_L1_kWh		kWh	27	numeric
152	EMeter_4_DB_L1_P1_V	EMeter_4_DB_L1_P1_V		V	27	numeric
153	EMeter_4_DB_L1_P1_A	EMeter_4_DB_L1_P1_A		A	27	numeric
154	EMeter_4_DB_L1_P1_LineV	EMeter_4_DB_L1_P1_LineV		V	27	numeric
155	EMeter_4_DB_L1_P1_kW	EMeter_4_DB_L1_P1_kW		kW	27	numeric
156	EMeter_4_DB_L1_P1_kVA	EMeter_4_DB_L1_P1_kVA		kVA	27	numeric
157	EMeter_4_DB_L1_P1_kVAr	EMeter_4_DB_L1_P1_kVAr		kVAr	27	numeric
158	EMeter_4_DB_L1_P2_V	EMeter_4_DB_L1_P2_V		V	27	numeric
159	EMeter_4_DB_L1_P2_A	EMeter_4_DB_L1_P2_A		A	27	numeric
160	EMeter_4_DB_L1_P2_LineV	EMeter_4_DB_L1_P2_LineV		V	27	numeric
161	EMeter_4_DB_L1_P2_kW	EMeter_4_DB_L1_P2_kW		kW	27	numeric
162	EMeter_4_DB_L1_P2_kVA	EMeter_4_DB_L1_P2_kVA		kVA	27	numeric
163	EMeter_4_DB_L1_P2_kVAr	EMeter_4_DB_L1_P2_kVAr		kVAr	27	numeric
164	EMeter_4_DB_L1_P3_V	EMeter_4_DB_L1_P3_V		V	27	numeric
165	EMeter_4_DB_L1_P3_A	EMeter_4_DB_L1_P3_A		A	27	numeric
166	EMeter_4_DB_L1_P3_LineV	EMeter_4_DB_L1_P3_LineV		V	27	numeric
167	EMeter_4_DB_L1_P3_kW	EMeter_4_DB_L1_P3_kW		kW	27	numeric
168	EMeter_4_DB_L1_P3_kVA	EMeter_4_DB_L1_P3_kVA		kVA	27	numeric
169	EMeter_4_DB_L1_P3_kVAr	EMeter_4_DB_L1_P3_kVAr		kVAr	27	numeric
170	EMeter_5_MCCB_kVA	EMeter_5_MCCB_kVA		kVA	28	numeric
171	EMeter_5_MCCB_kVAr	EMeter_5_MCCB_kVAr		kVAr	28	numeric
172	EMeter_5_MCCB_PF	EMeter_5_MCCB_PF		\N	28	numeric
173	EMeter_5_MCCB_Hz	EMeter_5_MCCB_Hz		Hz	28	numeric
174	EMeter_5_MCCB_kW	EMeter_5_MCCB_kW		kW	28	numeric
175	EMeter_5_MCCB_kWh	EMeter_5_MCCB_kWh		kWh	28	numeric
176	EMeter_5_MCCB_P1_V	EMeter_5_MCCB_P1_V		V	28	numeric
177	EMeter_5_MCCB_P1_A	EMeter_5_MCCB_P1_A		A	28	numeric
178	EMeter_5_MCCB_P1_LineV	EMeter_5_MCCB_P1_LineV		V	28	numeric
179	EMeter_5_MCCB_P1_kW	EMeter_5_MCCB_P1_kW		kW	28	numeric
180	EMeter_5_MCCB_P1_kVA	EMeter_5_MCCB_P1_kVA		kVA	28	numeric
181	EMeter_5_MCCB_P1_kVAr	EMeter_5_MCCB_P1_kVAr		kVAr	28	numeric
182	EMeter_5_MCCB_P2_V	EMeter_5_MCCB_P2_V		V	28	numeric
183	EMeter_5_MCCB_P2_A	EMeter_5_MCCB_P2_A		A	28	numeric
184	EMeter_5_MCCB_P2_LineV	EMeter_5_MCCB_P2_LineV		V	28	numeric
185	EMeter_5_MCCB_P2_kW	EMeter_5_MCCB_P2_kW		kW	28	numeric
186	EMeter_5_MCCB_P2_kVA	EMeter_5_MCCB_P2_kVA		kVA	28	numeric
187	EMeter_5_MCCB_P2_kVAr	EMeter_5_MCCB_P2_kVAr		kVAr	28	numeric
188	EMeter_5_MCCB_P3_V	EMeter_5_MCCB_P3_V		V	28	numeric
189	EMeter_5_MCCB_P3_A	EMeter_5_MCCB_P3_A		A	28	numeric
190	EMeter_5_MCCB_P3_LineV	EMeter_5_MCCB_P3_LineV		V	28	numeric
191	EMeter_5_MCCB_P3_kW	EMeter_5_MCCB_P3_kW		kW	28	numeric
192	EMeter_5_MCCB_P3_kVA	EMeter_5_MCCB_P3_kVA		kVA	28	numeric
193	EMeter_5_MCCB_P3_kVAr	EMeter_5_MCCB_P3_kVAr		kVAr	28	numeric
194	FCU_G_1_Status	FCU_G_1_Status		\N	1	boolean
195	FCU_G_1_AHours_PButton	FCU_G_1_AHours_PButton		\N	1	boolean
196	FCU_G_1_Window_ReedSwitch	FCU_G_1_Window_ReedSwitch		\N	1	boolean
197	FCU_G_1_Start	FCU_G_1_Start		\N	1	boolean
198	FCU_G_1_Hours_Light	FCU_G_1_Hours_Light		\N	1	boolean
199	FCU_G_1_AHours	FCU_G_1_AHours		\N	1	boolean
200	FCU_G_1_Window_Call	FCU_G_1_Window_Call		\N	1	boolean

201	FCU_G_1_Window_Status	FCU_G_1_Window_Status		IN	1	boolean
202	FCU_G_1_Start_Status	FCU_G_1_Start_Status		IN	1	boolean
203	FCU_G_1_RmTemp	FCU_G_1_RmTemp		°C	1	numeric
204	FCU_G_1_SATemp	FCU_G_1_SATemp		°C	1	numeric
205	FCU_G_1_CHWValve	FCU_G_1_CHWValve		%	1	numeric
206	FCU_G_1_HHWValve	FCU_G_1_HHWValve		%	1	numeric
207	FCU_G_1_RmTemp_Setpt	FCU_G_1_RmTemp_Setpt		°C	1	numeric
208	FCU_G_2_Status	FCU_G_2_Status		IN	2	boolean
209	FCU_G_2_AHours_PButton	FCU_G_2_AHours_PButton		IN	2	boolean
210	FCU_G_2_Window_Override	FCU_G_2_Window_Override		IN	2	boolean
211	FCU_G_2_Window_ReedSwitch	FCU_G_2_Window_ReedSwitch		IN	2	boolean
212	FCU_G_2_Start	FCU_G_2_Start		IN	2	boolean
213	FCU_G_2_AHours_Light	FCU_G_2_AHours_Light		IN	2	boolean
214	FCU_G_2_AHours	FCU_G_2_AHours		IN	2	boolean
215	FCU_G_2_Window_Override_Call	FCU_G_2_Window_Override_Call		IN	2	boolean
216	FCU_G_2_Window_Status	FCU_G_2_Window_Status		IN	2	boolean
217	FCU_G_2_RmTemp	FCU_G_2_RmTemp		°C	2	numeric
218	FCU_G_2_SATemp	FCU_G_2_SATemp		°C	2	numeric
219	FCU_G_2_CHWValve	FCU_G_2_CHWValve		%	2	numeric
220	FCU_G_2_HHWValve	FCU_G_2_HHWValve		%	2	numeric
221	FCU_G_2_RmTemp_Setpt	FCU_G_2_RmTemp_Setpt		°C	2	numeric
222	FCU_G_3_Status	FCU_G_3_Status		IN	3	boolean
223	FCU_G_3_AHours_PButton	FCU_G_3_AHours_PButton		IN	3	boolean
224	FCU_G_3_Window_ReedSwitch	FCU_G_3_Window_ReedSwitch		IN	3	boolean
225	FCU_G_3_Start	FCU_G_3_Start		IN	3	boolean
226	FCU_G_3_AHours_Light	FCU_G_3_AHours_Light		IN	3	boolean
227	FCU_G_3_AHours	FCU_G_3_AHours		IN	3	boolean
228	FCU_G_3_Window_Call	FCU_G_3_Window_Call		IN	3	boolean
229	FCU_G_3_Window_Status	FCU_G_3_Window_Status		IN	3	boolean
230	FCU_G_3_RmTemp	FCU_G_3_RmTemp		°C	3	numeric
231	FCU_G_3_SATemp	FCU_G_3_SATemp		°C	3	numeric
232	FCU_G_3_CHWValve	FCU_G_3_CHWValve		%	3	numeric
233	FCU_G_3_HHWValve	FCU_G_3_HHWValve		%	3	numeric
234	FCU_G_3_RmTemp_Setpt	FCU_G_3_RmTemp_Setpt		°C	3	numeric
235	FCU_G_4_Status	FCU_G_4_Status		IN	4	boolean
236	FCU_G_4_AHours_PButton	FCU_G_4_AHours_PButton		IN	4	boolean
237	FCU_G_4_Window_ReedSwitch	FCU_G_4_Window_ReedSwitch		IN	4	boolean
238	FCU_G_4_Start	FCU_G_4_Start		IN	4	boolean
239	FCU_G_4_AHours_Light	FCU_G_4_AHours_Light		IN	4	boolean
240	FCU_G_4_AHours	FCU_G_4_AHours		IN	4	boolean
241	FCU_G_4_Window_Call	FCU_G_4_Window_Call		IN	4	boolean
242	FCU_G_4_Window_Status	FCU_G_4_Window_Status		IN	4	boolean
243	FCU_G_4_RmTemp	FCU_G_4_RmTemp		°C	4	numeric
244	FCU_G_4_SATemp	FCU_G_4_SATemp		°C	4	numeric
245	FCU_G_4_CHWValve	FCU_G_4_CHWValve		%	4	numeric
246	FCU_G_4_HHWValve	FCU_G_4_HHWValve		%	4	numeric
247	FCU_G_4_RmTemp_Setpt	FCU_G_4_RmTemp_Setpt		°C	4	numeric
248	FCU_G_5_Status	FCU_G_5_Status		IN	5	boolean
249	FCU_G_5_AHours_PButton	FCU_G_5_AHours_PButton		IN	5	boolean
250	FCU_G_5_Start	FCU_G_5_Start		IN	5	boolean
251	FCU_G_5_AHours_Light	FCU_G_5_AHours_Light		IN	5	boolean

252	FCU_G_5_AHours	FCU_G_5_AHours	IN	5	boolean
253	FCU_G_5_Window_Call	FCU_G_5_Window_Call	IN	5	boolean
254	FCU_G_5_Window_Status	FCU_G_5_Window_Status	IN	5	boolean
255	FCU_G_5_RmTemp	FCU_G_5_RmTemp	°C	5	numeric
256	FCU_G_5_SATemp	FCU_G_5_SATemp	°C	5	numeric
257	FCU_G_5_CHWValve	FCU_G_5_CHWValve	%	5	numeric
258	FCU_G_5_HHWValve	FCU_G_5_HHWValve	%	5	numeric
259	FCU_G_5_RmTemp_Setpt	FCU_G_5_RmTemp_Setpt	°C	5	numeric
260	FCU_G_6_Status	FCU_G_6_Status	IN	6	boolean
261	FCU_G_6_AHours_PButton	FCU_G_6_AHours_PButton	IN	6	boolean
262	FCU_G_6_Start	FCU_G_6_Start	IN	6	boolean
263	FCU_G_6_AHours_Light	FCU_G_6_AHours_Light	IN	6	boolean
264	FCU_G_6_AHours	FCU_G_6_AHours	IN	6	boolean
265	FCU_G_6_Window_Call	FCU_G_6_Window_Call	IN	6	boolean
266	FCU_G_6_Window_Status	FCU_G_6_Window_Status	IN	6	boolean
267	FCU_G_6_RmTemp	FCU_G_6_RmTemp	°C	6	numeric
268	FCU_G_6_SATemp	FCU_G_6_SATemp	°C	6	numeric
269	FCU_G_6_CHWValve	FCU_G_6_CHWValve	%	6	numeric
270	FCU_G_6_HHWValve	FCU_G_6_HHWValve	%	6	numeric
271	FCU_G_6_RmTemp_Setpt	FCU_G_6_RmTemp_Setpt	°C	6	numeric
272	FCU_G_7_Status	FCU_G_7_Status	IN	7	boolean
273	FCU_G_7_AHours_PButton	FCU_G_7_AHours_PButton	IN	7	boolean
274	FCU_G_7_Start	FCU_G_7_Start	IN	7	boolean
275	FCU_G_7_AHours_Light	FCU_G_7_AHours_Light	IN	7	boolean
276	FCU_G_7_AHours	FCU_G_7_AHours	IN	7	boolean
277	FCU_G_7_Window_Call	FCU_G_7_Window_Call	IN	7	boolean
278	FCU_G_7_Window_Status	FCU_G_7_Window_Status	IN	7	boolean
279	FCU_G_7_RmTemp	FCU_G_7_RmTemp	°C	7	numeric
280	FCU_G_7_SATemp	FCU_G_7_SATemp	°C	7	numeric
281	FCU_G_7_CHWValve	FCU_G_7_CHWValve	%	7	numeric
282	FCU_G_7_HHWValve	FCU_G_7_HHWValve	%	7	numeric
283	FCU_G_7_RmTemp_Setpt	FCU_G_7_RmTemp_Setpt	°C	7	numeric
284	FCU_G_8_Status	FCU_G_8_Status	IN	8	boolean
285	FCU_G_8_AHours_PButton	FCU_G_8_AHours_PButton	IN	8	boolean
286	FCU_G_8_Start	FCU_G_8_Start	IN	8	boolean
287	FCU_G_8_AHours_Light	FCU_G_8_AHours_Light	IN	8	boolean
288	FCU_G_8_AHours	FCU_G_8_AHours	IN	8	boolean
289	FCU_G_8_Window_Call	FCU_G_8_Window_Call	IN	8	boolean
290	FCU_G_8_Window_Status	FCU_G_8_Window_Status	IN	8	boolean
291	FCU_G_8_RmTemp	FCU_G_8_RmTemp	°C	8	numeric
292	FCU_G_8_SATemp	FCU_G_8_SATemp	°C	8	numeric
293	FCU_G9_SATemp	FCU_G9_SATemp	°C	9	numeric
294	FCU_G10_SATemp	FCU_G10_SATemp	°C	10	numeric
295	FCU_G_8_CHWValve	FCU_G_8_CHWValve	%	8	numeric
296	FCU_G_8_HHWValve	FCU_G_8_HHWValve	%	8	numeric
297	FCU_G_8_RmTemp_Setpt	FCU_G_8_RmTemp_Setpt	°C	8	numeric
298	FCU_G_9_Status	FCU_G_9_Status	IN	9	boolean
299	FCU_G_9_AHours_PButton	FCU_G_9_AHours_PButton	IN	9	boolean
300	FCU_G_9_Window_Override	FCU_G_9_Window_Override	IN	9	boolean
301	FCU_G_9_Start	FCU_G_9_Start	IN	9	boolean
302	FCU_G_9_AHours_Light	FCU_G_9_AHours_Light	IN	9	boolean



303	FCU_G_9_AHours	FCU_G_9_AHours		\N	9	boolean
304	FCU_G_9_Window_Override_Call	FCU_G_9_Window_Override_Call		\N	9	boolean
305	FCU_G_9_Window_Status	FCU_G_9_Window_Status		\N	9	boolean
306	FCU_G_9_Window_ReedSwitch	FCU_G_9_Window_ReedSwitch		\N	9	boolean
307	FCU_G_9_RmTemp	FCU_G_9_RmTemp		%	9	numeric
308	OATemp_North	OATemp_North		°C	29	numeric
309	Light_Intensity_North	Light_Intensity_North		lux	29	numeric
310	FCU_G_9_CHWValve	FCU_G_9_CHWValve		%	9	numeric
311	FCU_G_9_HHWValve	FCU_G_9_HHWValve		%	9	numeric
312	FCU_G_9_RmTemp_Setpt	FCU_G_9_RmTemp_Setpt		°C	9	numeric
313	FCU_G_10_Status	FCU_G_10_Status		\N	10	boolean
314	FCU_G_10_AHours_PButton	FCU_G_10_AHours_PButton		\N	10	boolean
315	FCU_G_10_Window_Override	FCU_G_10_Window_Override		\N	10	boolean
316	FCU_G_10_Window_ReedSwitch_FCU_G10	FCU_G_10_Window_ReedSwitch_FCU_G10		\N	10	boolean
317	FCU_G_10_Window_ReedSwitch_FCU_G9	FCU_G_10_Window_ReedSwitch_FCU_G9		\N	10	boolean
318	FCU_G_10_Start	FCU_G_10_Start		\N	10	boolean
319	FCU_G_10_AHours_Light	FCU_G_10_AHours_Light		\N	10	boolean
320	FCU_G_10_AHours	FCU_G_10_AHours		\N	10	boolean
321	FCU_G_10_Window_Override_Call	FCU_G_10_Window_Override_Call		\N	10	boolean
322	FCU_G_10_Window_Status	FCU_G_10_Window_Status		\N	10	boolean
323	FCU_G_10_RmTemp	FCU_G_10_RmTemp		°C	10	numeric
324	FCU_G_10_CHWValve	FCU_G_10_CHWValve		%	10	numeric
325	FCU_G_10_HHWValve	FCU_G_10_HHWValve		%	10	numeric
326	FCU_G_10_RmTemp_Setpt	FCU_G_10_RmTemp_Setpt		°C	10	numeric
327	FCU_1_1_Status	FCU_1_1_Status		\N	11	boolean
328	FCU_1_1_AHours_PButton	FCU_1_1_AHours_PButton		\N	11	boolean
329	FCU_1_1_Start	FCU_1_1_Start		\N	11	boolean
330	Skylight_WindowsNotInUse	Skylight_WindowsNotInUse		\N	11	boolean
331	FCU_1_1_AHours_Light	FCU_1_1_AHours_Light		\N	11	boolean
332	FCU_1_1_AHours	FCU_1_1_AHours		\N	11	boolean
333	FCU_1_1_Window_Call	FCU_1_1_Window_Call		\N	11	boolean
334	FCU_1_1_Window_Status	FCU_1_1_Window_Status		\N	11	boolean
335	FCU_1_1_RmTemp	FCU_1_1_RmTemp		°C	11	numeric
336	FCU_1_1_SATemp	FCU_1_1_SATemp		°C	11	numeric
337	FCU_1_1_CHWValve	FCU_1_1_CHWValve		%	11	numeric
338	FCU_1_1_HHWValve	FCU_1_1_HHWValve		%	11	numeric
339	FCU_1_1_RmTemp_Setpt	FCU_1_1_RmTemp_Setpt		°C	11	numeric
340	FCU_1_2_Status	FCU_1_2_Status		\N	12	boolean
341	FCU_1_2_AHours_PButton	FCU_1_2_AHours_PButton		\N	12	boolean
342	FCU_1_2_Window_Override	FCU_1_2_Window_Override		\N	12	boolean
343	FCU_1_2_Window_ReedSwitch	FCU_1_2_Window_ReedSwitch		\N	12	boolean
344	FCU_1_2_Start	FCU_1_2_Start		\N	12	boolean
345	FCU_1_2_AHours_Light	FCU_1_2_AHours_Light		\N	12	boolean
346	FCU_1_2_AHours	FCU_1_2_AHours		\N	12	boolean
347	FCU_1_2_Window_Override_Call	FCU_1_2_Window_Override_Call		\N	12	boolean
348	FCU_1_2_Window_Status	FCU_1_2_Window_Status		\N	12	boolean
349	FCU_1_2_RmTemp	FCU_1_2_RmTemp		°C	12	numeric
350	FCU_1_2_SATemp	FCU_1_2_SATemp		°C	12	numeric
351	FCU_1_2_CHWValve	FCU_1_2_CHWValve		%	12	numeric
352	FCU_1_2_HHWValve	FCU_1_2_HHWValve		%	12	numeric
353	FCU_1_2_RmTemp_Setpt	FCU_1_2_RmTemp_Setpt		°C	12	numeric

354	FCU_1_3_Status	FCU_1_3_Status		\N	13	boolean
355	FCU_1_3_AHours_PButton	FCU_1_3_AHours_PButton		\N	13	boolean
356	FCU_1_3_Window_ReedSwitch	FCU_1_3_Window_ReedSwitch		\N	13	boolean
357	FCU_1_3_Start	FCU_1_3_Start		\N	13	boolean
358	FCU_1_3_AHours_Light	FCU_1_3_AHours_Light		\N	13	boolean
359	FCU_1_3_AHours	FCU_1_3_AHours		\N	13	boolean
360	FCU_1_3_Window_Call	FCU_1_3_Window_Call		\N	13	boolean
361	FCU_1_3_Window_Status	FCU_1_3_Window_Status		\N	13	boolean
362	FCU_1_3_RmTemp	FCU_1_3_RmTemp		°C	13	numeric
363	FCU_1_3_SATemp	FCU_1_3_SATemp		°C	13	numeric
364	FCU_1_3_CHWValve	FCU_1_3_CHWValve		%	13	numeric
365	FCU_1_3_HHWValve	FCU_1_3_HHWValve		%	13	numeric
366	FCU_1_3_RmTemp_Setpt	FCU_1_3_RmTemp_Setpt		°C	13	numeric
367	FCU_1_4_Status	FCU_1_4_Status		\N	14	boolean
368	FCU_1_4_AHours_PButton	FCU_1_4_AHours_PButton		\N	14	boolean
369	FCU_1_4_Window_ReedSwitch	FCU_1_4_Window_ReedSwitch		\N	14	boolean
370	FCU_1_4_Start	FCU_1_4_Start		\N	14	boolean
371	FCU_1_4_AHours_Light	FCU_1_4_AHours_Light		\N	14	boolean
372	FCU_1_4_AHours	FCU_1_4_AHours		\N	14	boolean
373	FCU_1_4_Window_Call	FCU_1_4_Window_Call		\N	14	boolean
374	FCU_1_4_Window_Status	FCU_1_4_Window_Status		\N	14	boolean
375	FCU_1_4_RmTemp	FCU_1_4_RmTemp		°C	14	numeric
376	FCU_1_4_SATemp	FCU_1_4_SATemp		°C	14	numeric
377	FCU_1_4_CHWValve	FCU_1_4_CHWValve		%	14	numeric
378	FCU_1_4_HHWValve	FCU_1_4_HHWValve		%	14	numeric
379	FCU_1_4_RmTemp_Setpt	FCU_1_4_RmTemp_Setpt		°C	14	numeric
380	FCU_1_5_Status	FCU_1_5_Status		\N	15	boolean
381	FCU_1_5_AHours_PButton	FCU_1_5_AHours_PButton		\N	15	boolean
382	FCU_1_5_Window_ReedSwitch	FCU_1_5_Window_ReedSwitch		\N	15	boolean
383	FCU_1_5_Start	FCU_1_5_Start		\N	15	boolean
384	FCU_1_5_AHours_Light	FCU_1_5_AHours_Light		\N	15	boolean
385	FCU_1_5_AHours	FCU_1_5_AHours		\N	15	boolean
386	FCU_1_5_Window_Call	FCU_1_5_Window_Call		\N	15	boolean
387	FCU_1_5_Window_Status	FCU_1_5_Window_Status		\N	15	boolean
388	FCU_1_5_RmTemp	FCU_1_5_RmTemp		°C	15	numeric
389	FCU_1_5_SATemp	FCU_1_5_SATemp		°C	15	numeric
390	FCU_1_5_CHWValve	FCU_1_5_CHWValve		%	15	numeric
391	FCU_1_5_HHWValve	FCU_1_5_HHWValve		%	15	numeric
392	FCU_1_5_RmTemp_Setpt	FCU_1_5_RmTemp_Setpt		°C	15	numeric
393	FCU_1_6_Status	FCU_1_6_Status		\N	16	boolean
394	FCU_1_6_AHours_PButton	FCU_1_6_AHours_PButton		\N	16	boolean
395	FCU_1_6_Window_ReedSwitch	FCU_1_6_Window_ReedSwitch		\N	16	boolean
396	FCU_1_6_Start	FCU_1_6_Start		\N	16	boolean
397	FCU_1_6_AHours_Light	FCU_1_6_AHours_Light		\N	16	boolean
398	FCU_1_6_AHours	FCU_1_6_AHours		\N	16	boolean
399	FCU_1_6_Window_Call	FCU_1_6_Window_Call		\N	16	boolean
400	FCU_1_6_Window_Status	FCU_1_6_Window_Status		\N	16	boolean
401	FCU_1_6_RmTemp	FCU_1_6_RmTemp		°C	16	numeric
402	FCU_1_6_SATemp	FCU_1_6_SATemp		°C	16	numeric
403	FCU_1_6_CHWValve	FCU_1_6_CHWValve		%	16	numeric
404	FCU_1_6_HHWValve	FCU_1_6_HHWValve		%	16	numeric



405	FCU_1_6_RmTemp_Setpt	FCU_1_6_RmTemp_Setpt		°C	16	numeric
406	FCU_1_7_Status	FCU_1_7_Status		IN	17	boolean
407	FCU_1_7_AHours_PButton	FCU_1_7_AHours_PButton		IN	17	boolean
408	FCU_1_7_Start	FCU_1_7_Start		IN	17	boolean
409	FCU_1_7_AHours_Light	FCU_1_7_AHours_Light		IN	17	boolean
410	FCU_1_7_AHours	FCU_1_7_AHours		IN	17	boolean
411	FCU_1_7_Window_Call	FCU_1_7_Window_Call		IN	17	boolean
412	FCU_1_7_Window_Status	FCU_1_7_Window_Status		IN	17	boolean
413	FCU_1_7_RmTemp	FCU_1_7_RmTemp		°C	17	numeric
414	FCU_1_7_SATemp	FCU_1_7_SATemp		°C	17	numeric
415	FCU_1_7_CHWValve	FCU_1_7_CHWValve		%	17	numeric
416	FCU_1_7_HHWValve	FCU_1_7_HHWValve		%	17	numeric
417	FCU_1_7_RmTemp_Setpt	FCU_1_7_RmTemp_Setpt		°C	17	numeric
418	FCU_1_8_Status	FCU_1_8_Status		IN	18	boolean
419	FCU_1_8_AHours_PButton	FCU_1_8_AHours_PButton		IN	18	boolean
420	FCU_1_8_Window_Override	FCU_1_8_Window_Override		IN	18	boolean
421	FCU_1_8_Start	FCU_1_8_Start		IN	18	boolean
422	FCU_1_8_AHours_Light	FCU_1_8_AHours_Light		IN	18	boolean
423	FCU_1_8_AHours	FCU_1_8_AHours		IN	18	boolean
424	FCU_1_8_Window_Override_Call	FCU_1_8_Window_Override_Call		IN	18	boolean
425	FCU_1_8_Window_Status	FCU_1_8_Window_Status		IN	18	boolean
426	FCU_1_8_RmTemp	FCU_1_8_RmTemp		°C	18	numeric
427	FCU_1_8_SATemp	FCU_1_8_SATemp		°C	18	numeric
428	FCU_1_8_CHWValve	FCU_1_8_CHWValve		%	18	numeric
429	FCU_1_8_HHWValve	FCU_1_8_HHWValve		%	18	numeric
430	FCU_1_8_RmTemp_Setpt	FCU_1_8_RmTemp_Setpt		°C	18	numeric
431	FCU_1_9_Status	FCU_1_9_Status		IN	19	boolean
432	FCU_1_9_AHours_PButton	FCU_1_9_AHours_PButton		IN	19	boolean
433	FCU_1_9_Window_Override_Call	FCU_1_9_Window_Override_Call		IN	19	boolean
434	FCU_1_9_Start	FCU_1_9_Start		IN	19	boolean
435	FCU_1_9_AHours_Light	FCU_1_9_AHours_Light		IN	19	boolean
436	FCU_1_9_AHours	FCU_1_9_AHours		IN	19	boolean
437	FCU_1_9_Window_Override_Call	FCU_1_9_Window_Override_Call		IN	19	boolean
438	FCU_1_9_Window_Status	FCU_1_9_Window_Status		IN	19	boolean
439	FCU_1_9_RmTemp	FCU_1_9_RmTemp		°C	19	numeric
440	FCU_1_9_SATemp	FCU_1_9_SATemp		°C	19	numeric
441	FCU_1_9_CHWValve	FCU_1_9_CHWValve		%	19	numeric
442	FCU_1_9_HHWValve	FCU_1_9_HHWValve		%	19	numeric
443	FCU_1_9_RmTemp_Setpt	FCU_1_9_RmTemp_Setpt		°C	19	numeric
444	FCU_1_10_Status	FCU_1_10_Status		IN	20	boolean
445	FCU_1_10_AHours_PButton	FCU_1_10_AHours_PButton		IN	20	boolean
446	FCU_1_10_Start	FCU_1_10_Start		IN	20	boolean
447	FCU_1_10_AHours_Light	FCU_1_10_AHours_Light		IN	20	boolean
448	FCU_1_10_AHours	FCU_1_10_AHours		IN	20	boolean
449	Window_Call_Studio3	Window_Call_Studio3		IN	20	boolean
450	FCU_1_10_Window_Status	FCU_1_10_Window_Status		IN	20	boolean
451	Window_Call_Studio4	Window_Call_Studio4		IN	20	boolean
452	Window_Call_Studio5	Window_Call_Studio5		IN	20	boolean
453	FCU_AHours_Studio3	FCU_AHours_Studio3		IN	20	boolean
454	FCU_AHours_Studio4	FCU_AHours_Studio4		IN	20	boolean
455	FCU_AHours_Studio5	FCU_AHours_Studio5		IN	20	boolean



456	FCU_1_10_RmTemp	FCU_1_10_RmTemp		°C	20	numeric
457	Light_Sensor_South	Light_Sensor_South		lux	20	numeric
458	OATemp_East	OATemp_East		°C	20	numeric
459	FCU_1_10_SATemp	FCU_1_10_SATemp		°C	20	numeric
460	FCU_Room_3_RmTemp	FCU_Room_3_RmTemp		°C	20	numeric
461	FCU_Room_4_RmTemp	FCU_Room_4_RmTemp		°C	20	numeric
462	FCU_Room_5_RmTemp	FCU_Room_5_RmTemp		°C	20	numeric
463	FCU_1_10_CHWValve	FCU_1_10_CHWValve		%	20	numeric
464	FCU_1_10_HHWValve	FCU_1_10_HHWValve		%	20	numeric
465	FCU_1_10_RmTemp_Setpt	FCU_1_10_RmTemp_Setpt		°C	20	numeric
466	FCU_1_10_aveRmTemp	FCU_1_10_aveRmTemp		°C	20	numeric
467	FCU_1_11_Status	FCU_1_11_Status		\N	21	boolean
468	FCU_1_11_AHours_PButton	FCU_1_11_AHours_PButton		\N	21	boolean
469	FCU_1_11_Start	FCU_1_11_Start		\N	21	boolean
470	FCU_1_11_AHours_Light	FCU_1_11_AHours_Light		\N	21	boolean
471	FCU_1_11_AHours	FCU_1_11_AHours		\N	21	boolean
472	FCU_1_11_Window_Call_Studio6	FCU_1_11_Window_Call_Studio6		\N	21	boolean
473	FCU_1_11_Window_Status	FCU_1_11_Window_Status		\N	21	boolean
474	Window_Call_Studio7	Window_Call_Studio7		\N	21	boolean
475	FCU_AHours_Studio6	FCU_AHours_Studio6		\N	21	boolean
476	FCU_AHours_Studio7	FCU_AHours_Studio7		\N	21	boolean
477	FCU_1_11_SATemp	FCU_1_11_SATemp		°C	21	numeric
478	FCU_Room_6_RmTemp	FCU_Room_6_RmTemp		°C	21	numeric
479	FCU_Room_7_RmTemp	FCU_Room_7_RmTemp		°C	21	numeric
480	FCU_1_11_CHWValve	FCU_1_11_CHWValve		%	21	numeric
481	FCU_1_11_HHWValve	FCU_1_11_HHWValve		%	21	numeric
482	FCU_1_11_RmTemp_Setpt	FCU_1_11_RmTemp_Setpt		°C	21	numeric
483	FCU_1_11_aveRmTemp	FCU_1_11_aveRmTemp		°C	21	numeric
484	FCU_1_12_Status	FCU_1_12_Status		\N	22	boolean
485	FCU_1_12_AHours_PButton	FCU_1_12_AHours_PButton		\N	22	boolean
486	FCU_1_12_Start	FCU_1_12_Start		\N	22	boolean
487	FCU_1_12_AHours_Light	FCU_1_12_AHours_Light		\N	22	boolean
488	FCU_1_12_AHours	FCU_1_12_AHours		\N	22	boolean
489	FCU_1_12_Window_Call	FCU_1_12_Window_Call		\N	22	boolean
490	FCU_1_12_Window_Status	FCU_1_12_Window_Status		\N	22	boolean
491	FCU_1_12_RmTemp	FCU_1_12_RmTemp		°C	22	numeric
492	FCU_1_12_SATemp	FCU_1_12_SATemp		°C	22	numeric
493	FCU_1_12_CHWValve	FCU_1_12_CHWValve		%	22	numeric
494	FCU_1_12_HHWValve	FCU_1_12_HHWValve		%	22	numeric
495	FCU_1_12_RmTemp_Setpt	FCU_1_12_RmTemp_Setpt		°C	22	numeric
496	FCU_2_1_Status	FCU_2_1_Status		\N	23	boolean
497	FCU_2_1_AHours_PButton	FCU_2_1_AHours_PButton		\N	23	boolean
498	FCU_2_1_Window_ReedSwitch	FCU_2_1_Window_ReedSwitch		\N	23	boolean
499	FCU_2_1_Start	FCU_2_1_Start		\N	23	boolean
500	FCU_2_1_AHours_Light	FCU_2_1_AHours_Light		\N	23	boolean
501	FCU_2_1_AHours	FCU_2_1_AHours		\N	23	boolean
502	FCU_2_1_Window_Call	FCU_2_1_Window_Call		\N	23	boolean
503	FCU_2_1_Window_Status	FCU_2_1_Window_Status		\N	23	boolean
504	FCU_2_1_Start_Status	FCU_2_1_Start_Status		\N	23	boolean
505	FCU_2_1_RmTemp	FCU_2_1_RmTemp		°C	23	numeric
506	FCU_2_1_SATemp	FCU_2_1_SATemp		°C	23	numeric

507	FCU_2_1_CHWValve	FCU_2_1_CHWValve		%	23	numeric
508	FCU_2_1_HHWValve	FCU_2_1_HHWValve		%	23	numeric
509	FCU_2_1_RmTemp_Setpt	FCU_2_1_RmTemp_Setpt		°C	23	numeric
510	Error_com_KNX	Error com_KNX	Error com_KNX	\N	44	boolean
511	Status_Window_33	Status_Window_33	Status_Windo w_33	\N	49	boolean
512	Status_Window_34	Status_Window_34	Status_Windo w_34	\N	50	boolean
513	Status_Window_35	Status_Window_35	Status_Windo w_35	\N	51	boolean
514	Status_Window_36	Status_Window_36	Status_Windo w_36	\N	52	boolean
515	Status_Window_37	Status_Window_37	Status_Windo w_37	\N	53	boolean
516	Status_Window_38	Status_Window_38	Status_Windo w_38	\N	54	boolean
517	Status_Window_5	Status_Window_5	Status_Windo w_5	\N	46	boolean
518	Status_Window_23	Status_Window_23	Status_Windo w_23	\N	48	boolean
519	Status_Window_42	Status_Window_42	Status_Windo w_42	\N	55	boolean
520	Status_Window_16	Status_Window_16	Status_Windo w_16	\N	47	boolean
521	Status_Awnings_North_Left	Status_Awnings_North_Left	Status_Awnin gs_North_Left	\N	56	boolean
522	Status_Awnings_North_Right	Status_Awnings_North_Right	Status_Awnin gs_North_Right	\N	57	boolean
523	Status_Awnings_East	Status_Awnings_East	Status_Awnin gs_East	\N	58	boolean
524	Status_Top_Windows_South	Status_top_Windows_South	Status_top_Wi ndows_South	\N	59	boolean
525	Status_top_Windows_North_Left	Status_top_Windows_North_Left	Status_top_Wi ndows_North_ Left	\N	60	boolean
526	Status_Bot_Windows_North_Left	Status Bot Windows_North_Left	Status Bot Windows_Nort h_Left	\N	61	boolean
527	Status_Bottom_Windows_South	Status Bottom Windows_South	Status Bottom Windows_Sou th	\N	62	boolean
528	OpenClose_Window_34	OpenClose_Window_34	OpenClose_W indow_34	\N	50	boolean
529	OpenClose_Window_35	OpenClose_Window_35	OpenClose_W indow_35	\N	51	boolean
530	OpenClose_Window_36	OpenClose_Window_36	OpenClose_W indow_36	\N	52	boolean
531	OpenClose_Window_37	OpenClose_Window_37	OpenClose_W indow_37	\N	53	boolean
532	OpenClose_Window_38	OpenClose_Window_38	OpenClose_W indow_38	\N	54	boolean
533	OpenClose_Window_5	OpenClose_Window_5	OpenClose_W indow_5	\N	46	boolean
534	OpenClose_Window_23	OpenClose_Window_23	OpenClose_W indow_23	\N	48	boolean
535	OpenClose_Window_42	OpenClose_Window_42	OpenClose_W indow_42	\N	55	boolean
536	OpenClose_Window_16	OpenClose_Window_16	OpenClose_W indow_16	\N	47	boolean
537	Awnings_North_Left_UpDown	Awnings_North_Left (Up/Down)	Awnings_Nort h_Left (Up/Down)	\N	56	boolean
538	Awnings_North_RightUpDown	Awnings_North_Right (Up/Down)	Awnings_Nort h_Right (Up/Down)	\N	57	boolean
539	Awnings_East_UpDown	Awnings_East (Up/Down)	Awnings_East (Up/Down)	\N	58	boolean
540	Top_Windows_South	Top Windows_South (Open/Close)	Top Windows_Sou th (Open/Close)	\N	59	boolean
541	Top_Windows_North_Left	Top Windows_North_Left (Open/C	Top Windows_Nort h_Left (Open/C	\N	60	boolean
542	Bottom_Windows_North_Left	Bottom Windows_North_Left (o	Bottom Windows North_Left (o	\N	61	boolean
543	Bottom_Windows_South	Bottom Windows_South (Open/C	Bottom Windows_ South (Open/C	\N	62	boolean
544	OpenClose_Window_33	OpenClose_Window_33	OpenClose_W indow_33	\N	49	boolean
545	Site_Energy	Site Energy		Wh	63	numeric
546	Site_Power	Site Power		W	63	numeric
547	Site_kWh/kWp	Site kWh/kWp		\N	63	numeric
548	Inverter_1_Energy	Inverter 1 Energy		Wh	63	numeric

549	Inverter_1_Power	Inverter 1 Power		W	63	numeric
550	Inverter_2_Energy	Inverter 2 Energy		Wh	63	numeric
551	Inverter_2_Power	Inverter 2 Power		W	63	numeric
552	Inverter_3_Energy	Inverter 3 Energy		Wh	63	numeric
553	Inverter_3_Power	Inverter 3 Power		W	63	numeric
554	Inverter_4_Energy	Inverter 4 Energy		Wh	63	numeric
555	Inverter_4_Power	Inverter 4 Power		W	63	numeric
556	Module 1_1_Energy	Module 1_1 Energy		Wh	63	numeric
557	Module 1_1_Power	Module 1_1 Power		W	63	numeric
558	Module 1_2_Energy	Module 1_2 Energy		Wh	63	numeric
559	Module 1_2_Power	Module 1_2 Power		W	63	numeric
560	Module 1_3_Energy	Module 1_3 Energy		Wh	63	numeric
561	Module 1_3_Power	Module 1_3 Power		W	63	numeric
562	Module 1_4_Energy	Module 1_4 Energy		Wh	63	numeric
563	Module 1_4_Power	Module 1_4 Power		W	63	numeric
564	Module 1_5_Energy	Module 1_5 Energy		Wh	63	numeric
565	Module 1_5_Power	Module 1_5 Power		W	63	numeric
566	Module 1_6_Energy	Module 1_6 Energy		Wh	63	numeric
567	Module 1_6_Power	Module 1_6 Power		W	63	numeric
568	Module 1_7_Energy	Module 1_7 Energy		Wh	63	numeric
569	Module 1_7_Power	Module 1_7 Power		W	63	numeric
570	Module 1_8_Energy	Module 1_8 Energy		Wh	63	numeric
571	Module 1_8_Power	Module 1_8 Power		W	63	numeric
572	Module 1_9_Energy	Module 1_9 Energy		Wh	63	numeric
573	Module 1_9_Power	Module 1_9 Power		W	63	numeric
574	Module 1_10_Energy	Module 1_10 Energy		Wh	63	numeric
575	Module 1_10_Power	Module 1_10 Power		W	63	numeric
576	Module 1_11_Energy	Module 1_11 Energy		Wh	63	numeric
577	Module 1_11_Power	Module 1_11 Power		W	63	numeric
578	Module 1_12_Energy	Module 1_12 Energy		Wh	63	numeric
579	Module 1_12_Power	Module 1_12 Power		W	63	numeric
580	Module 1_13_Energy	Module 1_13 Energy		Wh	63	numeric
581	Module 1_13_Power	Module 1_13 Power		W	63	numeric
582	Module 1_14_Energy	Module 1_14 Energy		Wh	63	numeric
583	Module 1_14_Power	Module 1_14 Power		W	63	numeric
584	Module 1_15_Energy	Module 1_15 Energy		Wh	63	numeric
585	Module 1_15_Power	Module 1_15 Power		W	63	numeric
586	Module 1_16_Energy	Module 1_16 Energy		Wh	63	numeric
587	Module 1_16_Power	Module 1_16 Power		W	63	numeric
588	Module 1_17_Energy	Module 1_17 Energy		Wh	63	numeric
589	Module 1_17_Power	Module 1_17 Power		W	63	numeric
590	Module 1_18_Energy	Module 1_18 Energy		Wh	63	numeric
591	Module 1_18_Power	Module 1_18 Power		W	63	numeric
592	Module 1_19_Energy	Module 1_19 Energy		Wh	63	numeric
593	Module 1_19_Power	Module 1_19 Power		W	63	numeric
594	Module 1_20_Energy	Module 1_20 Energy		Wh	63	numeric
595	Module 1_20_Power	Module 1_20 Power		W	63	numeric
596	Module 1_21_Energy	Module 1_21 Energy		Wh	63	numeric
597	Module 1_21_Power	Module 1_21 Power		W	63	numeric
598	Module 2_1_Energy	Module 2_1 Energy		Wh	63	numeric
599	Module 2_1_Power	Module 2_1 Power		W	63	numeric



600	Module 2_2_Energy	Module 2_2 Energy		Wh	63	numeric
601	Module 2_2_Power	Module 2_2 Power		W	63	numeric
602	Module 2_3_Energy	Module 2_3 Energy		Wh	63	numeric
603	Module 2_3_Power	Module 2_3 Power		W	63	numeric
604	Module 2_4_Energy	Module 2_4 Energy		Wh	63	numeric
605	Module 2_4_Power	Module 2_4 Power		W	63	numeric
606	Module 2_5_Energy	Module 2_5 Energy		Wh	63	numeric
607	Module 2_5_Power	Module 2_5 Power		W	63	numeric
608	Module 2_6_Energy	Module 2_6 Energy		Wh	63	numeric
609	Module 2_6_Power	Module 2_6 Power		W	63	numeric
610	Module 2_7_Energy	Module 2_7 Energy		Wh	63	numeric
611	Module 2_7_Power	Module 2_7 Power		W	63	numeric
612	Module 2_8_Energy	Module 2_8 Energy		Wh	63	numeric
613	Module 2_8_Power	Module 2_8 Power		W	63	numeric
614	Module 2_9_Energy	Module 2_9 Energy		Wh	63	numeric
615	Module 2_9_Power	Module 2_9 Power		W	63	numeric
616	Module 2_10_Energy	Module 2_10 Energy		Wh	63	numeric
617	Module 2_10_Power	Module 2_10 Power		W	63	numeric
618	Module 2_11_Energy	Module 2_11 Energy		Wh	63	numeric
619	Module 2_11_Power	Module 2_11 Power		W	63	numeric
620	Module 2_12_Energy	Module 2_12 Energy		Wh	63	numeric
621	Module 2_12_Power	Module 2_12 Power		W	63	numeric
622	Module 2_13_Energy	Module 2_13 Energy		Wh	63	numeric
623	Module 2_13_Power	Module 2_13 Power		W	63	numeric
624	Module 2_14_Energy	Module 2_14 Energy		Wh	63	numeric
625	Module 2_14_Power	Module 2_14 Power		W	63	numeric
626	Module 2_15_Energy	Module 2_15 Energy		Wh	63	numeric
627	Module 2_15_Power	Module 2_15 Power		W	63	numeric
628	Module 2_16_Energy	Module 2_16 Energy		Wh	63	numeric
629	Module 2_16_Power	Module 2_16 Power		W	63	numeric
630	Module 2_17_Energy	Module 2_17 Energy		Wh	63	numeric
631	Module 2_17_Power	Module 2_17 Power		W	63	numeric
632	Module 2_18_Energy	Module 2_18 Energy		Wh	63	numeric
633	Module 2_18_Power	Module 2_18 Power		W	63	numeric
634	Module 2_19_Energy	Module 2_19 Energy		Wh	63	numeric
635	Module 2_19_Power	Module 2_19 Power		W	63	numeric
636	Module 2_20_Energy	Module 2_20 Energy		Wh	63	numeric
637	Module 2_20_Power	Module 2_20 Power		W	63	numeric
638	Module 3_1_Energy	Module 3_1 Energy		Wh	63	numeric
639	Module 3_1_Power	Module 3_1 Power		W	63	numeric
640	Module 3_2_Energy	Module 3_2 Energy		Wh	63	numeric
641	Module 3_2_Power	Module 3_2 Power		W	63	numeric
642	Module 3_3_Energy	Module 3_3 Energy		Wh	63	numeric
643	Module 3_3_Power	Module 3_3 Power		W	63	numeric
644	Module 3_4_Energy	Module 3_4 Energy		Wh	63	numeric
645	Module 3_4_Power	Module 3_4 Power		W	63	numeric
646	Module 3_5_Energy	Module 3_5 Energy		Wh	63	numeric
647	Module 3_5_Power	Module 3_5 Power		W	63	numeric
648	Module 3_6_Energy	Module 3_6 Energy		Wh	63	numeric
649	Module 3_6_Power	Module 3_6 Power		W	63	numeric
650	Module 3_7_Energy	Module 3_7 Energy		Wh	63	numeric



651	Module 3_7_Power	Module 3_7 Power		W	63	numeric
652	Module 3_8_Energy	Module 3_8 Energy		Wh	63	numeric
653	Module 3_8_Power	Module 3_8 Power		W	63	numeric
654	Module 3_9_Energy	Module 3_9 Energy		Wh	63	numeric
655	Module 3_9_Power	Module 3_9 Power		W	63	numeric
656	Module 3_10_Energy	Module 3_10 Energy		Wh	63	numeric
657	Module 3_10_Power	Module 3_10 Power		W	63	numeric
658	Module 3_11_Energy	Module 3_11 Energy		Wh	63	numeric
659	Module 3_11_Power	Module 3_11 Power		W	63	numeric
660	Module 3_12_Energy	Module 3_12 Energy		Wh	63	numeric
661	Module 3_12_Power	Module 3_12 Power		W	63	numeric
662	Module 3_13_Energy	Module 3_13 Energy		Wh	63	numeric
663	Module 3_13_Power	Module 3_13 Power		W	63	numeric
664	Module 3_14_Energy	Module 3_14 Energy		Wh	63	numeric
665	Module 3_14_Power	Module 3_14 Power		W	63	numeric
666	Module 3_15_Energy	Module 3_15 Energy		Wh	63	numeric
667	Module 3_15_Power	Module 3_15 Power		W	63	numeric
668	Module 3_16_Energy	Module 3_16 Energy		Wh	63	numeric
669	Module 3_16_Power	Module 3_16 Power		W	63	numeric
670	Module 3_17_Energy	Module 3_17 Energy		Wh	63	numeric
671	Module 3_17_Power	Module 3_17 Power		W	63	numeric
672	Module 3_18_Energy	Module 3_18 Energy		Wh	63	numeric
673	Module 3_18_Power	Module 3_18 Power		W	63	numeric
674	Module 3_19_Energy	Module 3_19 Energy		Wh	63	numeric
675	Module 3_19_Power	Module 3_19 Power		W	63	numeric
676	Module 3_20_Energy	Module 3_20 Energy		Wh	63	numeric
677	Module 3_20_Power	Module 3_20 Power		W	63	numeric
678	Module 3_21_Energy	Module 3_21 Energy		Wh	63	numeric
679	Module 3_21_Power	Module 3_21 Power		W	63	numeric
680	Module 3_22_Energy	Module 3_22 Energy		Wh	63	numeric
681	Module 3_22_Power	Module 3_22 Power		W	63	numeric
682	Module 4_1_Energy	Module 4_1 Energy		Wh	63	numeric
683	Module 4_1_Power	Module 4_1 Power		W	63	numeric
684	Module 4_2_Energy	Module 4_2 Energy		Wh	63	numeric
685	Module 4_2_Power	Module 4_2 Power		W	63	numeric
686	Module 4_3_Energy	Module 4_3 Energy		Wh	63	numeric
687	Module 4_3_Power	Module 4_3 Power		W	63	numeric
688	Module 4_4_Energy	Module 4_4 Energy		Wh	63	numeric
689	Module 4_4_Power	Module 4_4 Power		W	63	numeric
690	Module 4_5_Energy	Module 4_5 Energy		Wh	63	numeric
691	Module 4_5_Power	Module 4_5 Power		W	63	numeric
692	Module 4_6_Energy	Module 4_6 Energy		Wh	63	numeric
693	Module 4_6_Power	Module 4_6 Power		W	63	numeric
694	Module 4_7_Energy	Module 4_7 Energy		Wh	63	numeric
695	Module 4_7_Power	Module 4_7 Power		W	63	numeric
696	Module 4_8_Energy	Module 4_8 Energy		Wh	63	numeric
697	Module 4_8_Power	Module 4_8 Power		W	63	numeric
698	Module 4_9_Energy	Module 4_9 Energy		Wh	63	numeric
699	Module 4_9_Power	Module 4_9 Power		W	63	numeric
700	Module 4_10_Energy	Module 4_10 Energy		Wh	63	numeric
701	Module 4_10_Power	Module 4_10 Power		W	63	numeric

702	Module 4_11_Energy	Module 4_11 Energy		Wh	63	numeric
703	Module 4_11_Power	Module 4_11 Power		W	63	numeric
704	Module 4_12_Energy	Module 4_12 Energy		Wh	63	numeric
705	Module 4_12_Power	Module 4_12 Power		W	63	numeric
706	Module 4_13_Energy	Module 4_13 Energy		Wh	63	numeric
707	Module 4_13_Power	Module 4_13 Power		W	63	numeric
708	Module 4_14_Energy	Module 4_14 Energy		Wh	63	numeric
709	Module 4_14_Power	Module 4_14 Power		W	63	numeric
710	Module 4_15_Energy	Module 4_15 Energy		Wh	63	numeric
711	Module 4_15_Power	Module 4_15 Power		W	63	numeric
712	Module 4_16_Energy	Module 4_16 Energy		Wh	63	numeric
713	Module 4_16_Power	Module 4_16 Power		W	63	numeric
714	Module 4_17_Energy	Module 4_17 Energy		Wh	63	numeric
715	Module 4_17_Power	Module 4_17 Power		W	63	numeric
716	Module 4_18_Energy	Module 4_18 Energy		Wh	63	numeric
717	Module 4_18_Power	Module 4_18 Power		W	63	numeric
718	Module 4_19_Energy	Module 4_19 Energy		Wh	63	numeric
719	Module 4_19_Power	Module 4_19 Power		W	63	numeric
720	Module 4_20_Energy	Module 4_20 Energy		Wh	63	numeric
721	Module 4_20_Power	Module 4_20 Power		W	63	numeric
722	Module 4_21_Energy	Module 4_21 Energy		Wh	63	numeric
723	Module 4_21_Power	Module 4_21 Power		W	63	numeric
724	Module 4_22_Energy	Module 4_22 Energy		Wh	63	numeric
725	Module 4_22_Power	Module 4_22 Power		W	63	numeric

Points from East Melbourne Library:

id	name	longName	description	unit	equipmentId	valuetype
1	Power	Power		W	35	numeric
2	Energy	Energy		Wh	35	numeric
3	Device_Reporting	Device_Reporting		IN	35	numeric
4	Current_power	Current_power		W	35	numeric
5	Energy_lifetime	Energy_lifetime		Wh	35	numeric
6	Energy_today	Energy_today		Wh	35	numeric
7	121526068911	Micro Inverter 1		Wh	35	numeric
8	121526069267	Micro Inverter 2		Wh	35	numeric
9	121526069159	Micro Inverter 3		Wh	35	numeric
10	121541014579	Micro Inverter 4		Wh	35	numeric
11	121541016732	Micro Inverter 5		Wh	35	numeric
12	121526069124	Micro Inverter 6		Wh	35	numeric
13	121526069270	Micro Inverter 7		Wh	35	numeric
14	121526069269	Micro Inverter 8		Wh	35	numeric
15	121537009068	Micro Inverter 9		Wh	35	numeric
16	121526069099	Micro Inverter 10		Wh	35	numeric
17	121526068883	Micro Inverter 11		Wh	35	numeric
18	121541013555	Micro Inverter 12		Wh	35	numeric
19	121526069056	Micro Inverter 13		Wh	35	numeric
20	121526069061	Micro Inverter 14		Wh	35	numeric
21	121538034755	Micro Inverter 15		Wh	35	numeric
22	121526068876	Micro Inverter 16		Wh	35	numeric
23	121538035562	Micro Inverter 17		Wh	35	numeric
24	121538035608	Micro Inverter 18		Wh	35	numeric
25	121538032581	Micro Inverter 19		Wh	35	numeric
26	121538032755	Micro Inverter 20		Wh	35	numeric
27	121526069071	Micro Inverter 21		Wh	35	numeric
28	121538027627	Micro Inverter 22		Wh	35	numeric
29	121526068952	Micro Inverter 23		Wh	35	numeric
30	121538032596	Micro Inverter 24		Wh	35	numeric
31	121538027775	Micro Inverter 25		Wh	35	numeric
32	121526068634	Micro Inverter 26		Wh	35	numeric
33	121538027670	Micro Inverter 27		Wh	35	numeric
34	121526069236	Micro Inverter 28		Wh	35	numeric
35	121538027623	Micro Inverter 29		Wh	35	numeric
36	121538032599	Micro Inverter 30		Wh	35	numeric
37	121526068832	Micro Inverter 31		Wh	35	numeric
38	121526068502	Micro Inverter 32		Wh	35	numeric
39	121526069096	Micro Inverter 33		Wh	35	numeric
40	121526068826	Micro Inverter 34		Wh	35	numeric
41	121526069289	Micro Inverter 35		Wh	35	numeric
42	121538027181	Micro Inverter 36		Wh	35	numeric
43	121526069221	Micro Inverter 37		Wh	35	numeric
44	121526069128	Micro Inverter 38		Wh	35	numeric
45	121526069232	Micro Inverter 39		Wh	35	numeric
46	121526069237	Micro Inverter 40		Wh	35	numeric
47	MSSB_Fire_Trip	MSSB_Fire_Trip		IN	1	boolean

48	AC_2_1_Status	AC_2_1_Status		W	2	boolean
49	MF_1_1_Status	MF_1_1_Status		W	3	boolean
50	MF_1_2_Status	MF_1_2_Status		W	4	boolean
51	MF_1_3_Status	MF_1_3_Status		W	5	boolean
52	MF_2_1_Status	MF_2_1_Status		W	6	boolean
53	AC_2_2_Status	AC_2_2_Status		W	7	boolean
54	AC_2_3_Status	AC_2_3_Status		W	8	boolean
55	AC_2_4_Status	AC_2_4_Status		W	9	boolean
56	AC_2_5_Status	AC_2_5_Status		W	10	boolean
57	TEF_1_1_Status	TEF_1_1_Status		W	11	boolean
58	TEF_2_1_Status	TEF_2_1_Status		W	12	boolean
59	HP_1_1_Fault	HP_1_1_Fault		W	13	boolean
60	HP_1_2_Fault	HP_1_2_Fault		W	14	boolean
61	GLCP_1_Status	GLCP_1_Status		W	15	boolean
62	GLCP_2_Status	GLCP_2_Status		W	16	boolean
63	LSP_1_Status	LSP_1_Status		W	17	boolean
64	LSP_2_Status	LSP_2_Status		W	18	boolean
65	HP_1_1_Status	HP_1_1_Status		W	13	boolean
66	HP_1_2_Status	HP_1_2_Status		W	14	boolean
67	MF_1_1_Start	MF_1_1_Start		W	3	boolean
68	MF_1_2_Start	MF_1_2_Start		W	4	boolean
69	MF_1_3_Start	MF_1_3_Start		W	5	boolean
70	MF_2_1_Start	MF_2_1_Start		W	6	boolean
71	TEF_1_1_Start	TEF_1_1_Start		W	11	boolean
72	TEF_2_1_Start	TEF_2_1_Start		W	12	boolean
73	HP_1_1_CompCoolMode	HP_1_1_CompCoolMode		W	13	boolean
74	HP_1_1_Comp	HP_1_1_Comp		W	13	boolean
75	HP_1_2_CompCoolMode	HP_1_2_CompCoolMode		W	14	boolean
76	HP_1_2_Comp	HP_1_2_Comp		W	14	boolean
77	GLCP_1_Start	GLCP_1_Start		W	15	boolean
78	GLCP_2_Start	GLCP_2_Start		W	16	boolean
79	LSP_1_Start	LSP_1_Start		W	17	boolean
80	LSP_2_Start	LSP_2_Start		W	18	boolean
81	FireTrip	FireTrip		W	1	boolean
82	DewpointCondition	DewpointCondition		W	33	boolean
83	Manifold_Dewpoint_Lockout	Manifold_Dewpoint_Lockout		W	33	boolean
84	Rain_Detection	Rain_Detection		W	21	boolean
85	MF_1_1_Cooling_Call	MF_1_1_Cooling_Call		W	3	boolean
86	MF_1_1_Heating_Call	MF_1_1_Heating_Call		W	3	boolean
87	MF_1_2_Cooling_Call	MF_1_2_Cooling_Call		W	4	boolean
88	MF_1_2_Heating_Call	MF_1_2_Heating_Call		W	4	boolean
89	MF_1_3_Cooling_Call	MF_1_3_Cooling_Call		W	5	boolean
90	MF_1_3_Heating_Call	MF_1_3_Heating_Call		W	5	boolean
91	MF_2_1_Cooling_Call	MF_2_1_Cooling_Call		W	6	boolean
92	MF_2_1_Heating_Call	MF_2_1_Heating_Call		W	6	boolean
93	Ventilation_Override	Ventilation_Override		W	33	boolean
94	Ventilation_Dampers_Lockout	Ventilation_Dampers_Lockout		W	33	boolean
95	Cooling_Override	Cooling_Override		W	27	boolean
96	Cooling_Call	Cooling_Call		W	27	boolean
97	Cooling_Mode	Cooling_Mode		W	27	boolean
98	Cooling_Slab_Lockout	Cooling_Slab_Lockout		W	27	boolean

99	Cooling_OA_Lockout	Cooling_OA_Lockout		IN	27	boolean
100	Heating_Override	Heating_Override		IN	27	boolean
101	Heating_Call	Heating_Call		IN	27	boolean
102	HP_1_1_Available	HP_1_1_Available		IN	13	boolean
103	HP_1_2_Available	HP_1_2_Available		IN	14	boolean
104	Heating_Mode	Heating_Mode		IN	27	boolean
105	Lag_HPump_Call	Lag_HPump_Call		IN	27	boolean
106	Heating_Slab_Lockout	Heating_Slab_Lockout		IN	27	boolean
107	Heating_OA_Lockout	Heating_OA_Lockout		IN	27	boolean
108	CPU Board Temperature	CPU Board Temperature		°C	34	numeric
109	Zone_RmCO2	Zone_RmCO2		ppm	33	numeric
110	MF_1_1_RmTemp	MF_1_1_RmTemp		°C	3	numeric
111	MF_1_2_RmTemp	MF_1_2_RmTemp		°C	4	numeric
112	MF_1_3_RmTemp	MF_1_3_RmTemp		°C	5	numeric
113	MF_2_1_RmTemp_1	MF_2_1_RmTemp_1		°C	6	numeric
114	MF_2_1_RmTemp_2	MF_2_1_RmTemp_2		°C	6	numeric
115	MF_2_1_RmTemp_3	MF_2_1_RmTemp_3		°C	6	numeric
116	MF_2_1_RmTemp_4	MF_2_1_RmTemp_4		°C	6	numeric
117	AC_2_1_RmTemp	AC_2_1_RmTemp		°C	2	numeric
118	GLCP_2_SWTemp	GLCP_2_SWTemp		°C	29	numeric
119	GLCP_1_SWTemp	GLCP_1_SWTemp		°C	28	numeric
120	GLCP_Common_RWTemp	GLCP_Common_RWTemp		°C	27	numeric
121	HP_1_2_RWTemp	HP_1_2_RWTemp		°C	14	numeric
122	HP_1_1_RWTemp	HP_1_1_RWTemp		°C	13	numeric
123	HP_Common_SWTemp	HP_Common_SWTemp		°C	27	numeric
124	MF_1_1_SWTemp	MF_1_1_SWTemp		°C	3	numeric
125	MF_1_2_SWTemp	MF_1_2_SWTemp		°C	4	numeric
126	MF_1_3_SWTemp	MF_1_3_SWTemp		°C	5	numeric
127	MF_2_1_SWTemp	MF_2_1_SWTemp		°C	6	numeric
128	MF_1_1_RWTemp	MF_1_1_RWTemp		°C	3	numeric
129	MF_1_2_RWTemp	MF_1_2_RWTemp		°C	4	numeric
130	MF_1_3_RWTemp	MF_1_3_RWTemp		°C	5	numeric
131	MF_2_1_RWTemp	MF_2_1_SWTemp		°C	6	numeric
132	Zone_1_SlabTemp	Zone_1_SlabTemp		°C	27	numeric
133	Zone_2_SlabTemp	Zone_2_SlabTemp		°C	27	numeric
134	MF_1_1_RWVValve	MF_1_1_RWVValve		%	3	numeric
135	MF_1_2_RWVValve	MF_1_2_RWVValve		%	4	numeric
136	MF_1_3_RWVValve	MF_1_3_RWVValve		%	5	numeric
137	OA_VDC_1_1_to_VDC_1_9_Dampers	OA_VDC_1_1_to_VDC_1_9_Dampers		%	33	numeric
138	MF_2_1_RWVValve	MF_2_1_RWVValve		%	6	numeric
139	OA_VDC_2_1_to_VDC_2_3_Dampers	OA_VDC_2_1_to_VDC_2_3_Dampers		%	33	numeric
140	OA_VDC_1_10_to_VDC_1_21_Dampers	OA_VDC_1_10_to_VDC_1_21_Dampers		%	33	numeric
141	OA_RVDC_1_1_to_RVDC_1_9_Dampers	OA_RVDC_1_1_to_RVDC_1_9_Dampers		%	33	numeric
142	OA_Temp	OA_Temp		°C	21	numeric
143	OA_Hum	OA_Hum		%RH	21	numeric
144	OA_Enthalpy	OA_Enthalpy		kJ/kg	21	numeric
145	OA_DewPoint	OA_DewPoint		°C	21	numeric
146	OA_DewPoint_Limit	OA_DewPoint_Limit		°C	21	numeric
147	Wind_Direction	Wind_Direction		degree	21	numeric
148	Wind_Speed	Wind_Speed		mph	21	numeric
149	MF_1_1_RmTemp_Heating_Setpt	MF_1_1_RmTemp_Heating_Setpt		°C	3	numeric

150	MF_1_1_RmTemp_Cooling_Setpt	MF_1_1_RmTemp_Cooling_Setpt	°C	3	numeric
151	MF_1_1_RmTemp_Local	MF_1_1_RmTemp_Local	°C	3	numeric
152	MF_1_2_RmTemp_Heating_Setpt	MF_1_2_RmTemp_Heating_Setpt	°C	4	numeric
153	MF_1_2_RmTemp_Cooling_Setpt	MF_1_2_RmTemp_Cooling_Setpt	°C	4	numeric
154	MF_1_2_RmTemp_Local	MF_1_2_RmTemp_Local	°C	4	numeric
155	MF_1_3_RmTemp_Heating_Setpt	MF_1_3_RmTemp_Heating_Setpt	°C	5	numeric
156	MF_1_3_RmTemp_Cooling_Setpt	MF_1_3_RmTemp_Cooling_Setpt	°C	5	numeric
157	MF_1_3_RmTemp_Local	MF_1_3_RmTemp_Local	°C	5	numeric
158	MF_2_1_RmTemp_Heating_Setpt	MF_2_1_RmTemp_Heating_Setpt	°C	6	numeric
159	MF_2_1_RmTemp_Cooling_Setpt	MF_2_1_RmTemp_Cooling_Setpt	°C	6	numeric
160	MF_2_1_RmTemp_Local	MF_2_1_RmTemp_Local	°C	6	numeric
161	MF_2_1_RmTemp1_Local	MF_2_1_RmTemp1_Local	°C	6	numeric
162	MF_2_1_RmTemp2_Local	MF_2_1_RmTemp2_Local	°C	6	numeric
163	MF_2_1_RmTemp3_Local	MF_2_1_RmTemp3_Local	°C	6	numeric
164	MF_2_1_RmTemp4_Local	MF_2_1_RmTemp4_Local	°C	6	numeric
165	GroundFloor_Dampers_Ave_RmTemp	GroundFloor_Dampers_Ave_RmTemp	°C	33	numeric
166	MezzFloor_Dampers_Ave_RmTemp	MezzFloor_Dampers_Ave_RmTemp	°C	33	numeric
167	OA_VDC_Dampers_Min_OATemp	OA_VDC_Dampers_Min_OATemp	°C	33	numeric
168	OA_VDC_Dampers_Max_OATemp	OA_VDC_Dampers_Max_OATemp	°C	33	numeric
169	OA_VDC_Dampers_Max_WindSpeed	OA_VDC_Dampers_Max_WindSpeed	mph	33	numeric
170	OA_VDC_Dampers_ZoneCO2_Setpt	OA_VDC_Dampers_ZoneCO2_Setpt	ppm	33	numeric
171	GroundFloor_Damper_Signal	GroundFloor_Damper_Signal	%	33	numeric
172	MezzFloor_Damper_Signal	MezzFloor_Damper_Signal	%	33	numeric
173	GroundFloor_Dampers_Max_Pos	GroundFloor_Dampers_Max_Pos	%	33	numeric
174	GroundFloor_Dampers_Min_Pos	GroundFloor_Dampers_Min_Pos	%	33	numeric
175	MezzFloor_Dampers_Max_Pos	MezzFloor_Dampers_Max_Pos	%	33	numeric
176	MezzFloor_Dampers_Min_Pos	MezzFloor_Dampers_Min_Pos	%	33	numeric
177	GroundFloor_Dampers_Min_RmTemp	GroundFloor_Dampers_Min_RmTemp	°C	33	numeric
178	MezzFloor_Dampers_Min_RmTemp	MezzFloor_Dampers_Min_RmTemp	°C	33	numeric
179	MezzFloor_Dampers_Max_RmTemp	MezzFloor_Dampers_Max_RmTemp	°C	33	numeric
180	GroundFloor_Dampers_Max_RmTemp	GroundFloor_Dampers_Max_RmTemp	°C	33	numeric
181	Ventilation_Dampers_Override_Value	Ventilation_Dampers_Override_Value	%	33	numeric
182	North_Max_Wind_Direction1	North_Max_Wind_Direction1	degree	33	numeric
183	North_Min_Wind_Direction1	North_Min_Wind_Direction1	degree	33	numeric
184	North_Max_Wind_Direction2	North_Max_Wind_Direction2	degree	33	numeric
185	North_Min_Wind_Direction2	North_Min_Wind_Direction2	degree	33	numeric
186	East_Max_Wind_Direction	East_Max_Wind_Direction	degree	33	numeric
187	East_Min_Wind_Direction	East_Min_Wind_Direction	degree	33	numeric
188	South_Max_Wind_Direction	South_Max_Wind_Direction	degree	33	numeric
189	South_Min_Wind_Direction	South_Min_Wind_Direction	degree	33	numeric
190	West_Max_Wind_Direction	West_Max_Wind_Direction	degree	33	numeric
191	West_Min_Wind_Direction	West_Min_Wind_Direction	degree	33	numeric
192	Cooling_SWTemp_Setpoint	Cooling_SWTemp_Setpoint	°C	27	numeric
193	Cooling_Lockout_Setpoint	Cooling_Lockout_Setpoint	°C	27	numeric
194	Heating_SWTemp_Setpoint	Heating_SWTemp_Setpoint	°C	27	numeric
195	Average_SlabTemp	Average_SlabTemp	°C	27	numeric
196	Heating_Lockout_Setpoint	Heating_Lockout_Setpoint	°C	27	numeric
197	Main_Water_Meter	Main_Water_Meter	m³	22	numeric
198	Cafe_Water_Meter	Cafe_Water_Meter	m³	23	numeric
199	Main_Gas_Meter	Main_Gas_Meter	m³	24	numeric
200	Inside_Temperature	Inside_Temperature	°C	21	numeric

201	Barometer	Air presure		mmHg	21	numeric
202	Outside_Temperature	Outside_Temperature		°C	21	numeric
203	Wind_Speed_HLi	Wind_Speed_HLi		mph	21	numeric
204	10m_Avg_Wind	10m_Avg_Wind		mph	21	numeric
205	Wind_Direction_HLi	Wind_Direction_HLi		degree	21	numeric
206	Outside_Humidity	Outside_Humidity		%RH	21	numeric
207	Rain_Rate	Rain_Rate		mm	21	numeric
208	Storm_Rain	Storm_Rain		mm	21	numeric
209	Day_Rain	Day_Rain		mm	21	numeric
210	Month_Rain	Month_Rain		mm	21	numeric
211	HHCS_Mode	HHCS_Mode		\N	27	numeric

Points from Fitzroy Garden:

id	name	longName	description	unit	equipmentId	valuetype
1	Power	System Power		W	1	numeric
2	Energy	System Energy		Wh	1	numeric
3	Device_Reporting	Number of Micro Inverter Reported		N	1	numeric
4	Current_power	Current Power		W	1	numeric
5	Energy_lifetime	Energy Lifetime		Wh	1	numeric
6	Energy_today	Energy Today		Wh	1	numeric
7	121601036929	Energy - Micro Inverter 1		Wh	1	numeric
8	121601036931	Energy - Micro Inverter 2		Wh	1	numeric
9	121601036943	Energy - Micro Inverter 3		Wh	1	numeric
10	121601037433	Energy - Micro Inverter 4		Wh	1	numeric
11	121601037349	Energy - Micro Inverter 5		Wh	1	numeric
12	121601037403	Energy - Micro Inverter 6		Wh	1	numeric
13	121601044516	Energy - Micro Inverter 7		Wh	1	numeric
14	121601045194	Energy - Micro Inverter 8		Wh	1	numeric
15	121601040377	Energy - Micro Inverter 9		Wh	1	numeric
16	121601040697	Energy - Micro Inverter 10		Wh	1	numeric
17	121601037386	Energy - Micro Inverter 11		Wh	1	numeric
18	121601044457	Energy - Micro Inverter 12		Wh	1	numeric
19	121601040805	Energy - Micro Inverter 13		Wh	1	numeric
20	121601040721	Energy - Micro Inverter 14		Wh	1	numeric
21	121601040579	Energy - Micro Inverter 15		Wh	1	numeric
22	121601040806	Energy - Micro Inverter 16		Wh	1	numeric
23	121601036918	Energy - Micro Inverter 17		Wh	1	numeric
24	121601036930	Energy - Micro Inverter 18		Wh	1	numeric
25	121601036948	Energy - Micro Inverter 19		Wh	1	numeric
26	121601036917	Energy - Micro Inverter 20		Wh	1	numeric
27	121601037390	Energy - Micro Inverter 21		Wh	1	numeric
28	121601036925	Energy - Micro Inverter 22		Wh	1	numeric
29	121601045000	Energy - Micro Inverter 23		Wh	1	numeric
30	121601036928	Energy - Micro Inverter 24		Wh	1	numeric
31	121601044357	Energy - Micro Inverter 25		Wh	1	numeric
32	121601037636	Energy - Micro Inverter 26		Wh	1	numeric
33	121601040810	Energy - Micro Inverter 27		Wh	1	numeric
34	121601044398	Energy - Micro Inverter 28		Wh	1	numeric
35	121601044391	Energy - Micro Inverter 29		Wh	1	numeric
36	121601044382	Energy - Micro Inverter 30		Wh	1	numeric
37	121601040817	Energy - Micro Inverter 31		Wh	1	numeric
38	121601044407	Energy - Micro Inverter 32		Wh	1	numeric
39	121601036944	Energy - Micro Inverter 33		Wh	1	numeric
40	121601037405	Energy - Micro Inverter 34		Wh	1	numeric
41	121601045135	Energy - Micro Inverter 35		Wh	1	numeric
42	121601036902	Energy - Micro Inverter 36		Wh	1	numeric
43	121601040834	Energy - Micro Inverter 37		Wh	1	numeric
44	121601045060	Energy - Micro Inverter 38		Wh	1	numeric
45	121601044385	Energy - Micro Inverter 39		Wh	1	numeric
46	121601037373	Energy - Micro Inverter 40		Wh	1	numeric
47	121601037651	Energy - Micro Inverter 41		Wh	1	numeric

48	121601037430	Energy - Micro Inverter 42		Wh	1	numeric
49	121601040604	Energy - Micro Inverter 43		Wh	1	numeric
50	121601044370	Energy - Micro Inverter 44		Wh	1	numeric
51	121601036937	Energy - Micro Inverter 45		Wh	1	numeric
52	121601036907	Energy - Micro Inverter 46		Wh	1	numeric
53	121601037406	Energy - Micro Inverter 47		Wh	1	numeric
54	121601036993	Energy - Micro Inverter 48		Wh	1	numeric
55	121601045138	Energy - Micro Inverter 49		Wh	1	numeric
56	121601040725	Energy - Micro Inverter 50		Wh	1	numeric
57	121601045308	Energy - Micro Inverter 51		Wh	1	numeric
58	121601040730	Energy - Micro Inverter 52		Wh	1	numeric
59	121601036905	Energy - Micro Inverter 53		Wh	1	numeric
60	121601045147	Energy - Micro Inverter 54		Wh	1	numeric
61	121601044956	Energy - Micro Inverter 55		Wh	1	numeric
62	121601045200	Energy - Micro Inverter 56		Wh	1	numeric
63	121601037416	Energy - Micro Inverter 57		Wh	1	numeric
64	121601040582	Energy - Micro Inverter 58		Wh	1	numeric
65	121601037620	Energy - Micro Inverter 59		Wh	1	numeric
66	121601036957	Energy - Micro Inverter 60		Wh	1	numeric
67	121601037350	Energy - Micro Inverter 61		Wh	1	numeric
68	121601044727	Energy - Micro Inverter 62		Wh	1	numeric
69	121601037385	Energy - Micro Inverter 63		Wh	1	numeric
70	121601037402	Energy - Micro Inverter 64		Wh	1	numeric
71	121601045063	Energy - Micro Inverter 65		Wh	1	numeric
72	121601045305	Energy - Micro Inverter 66		Wh	1	numeric
73	121601037647	Energy - Micro Inverter 67		Wh	1	numeric
74	121601044051	Energy - Micro Inverter 68		Wh	1	numeric
75	121601036947	Energy - Micro Inverter 69		Wh	1	numeric
76	121601040670	Energy - Micro Inverter 70		Wh	1	numeric
77	121601044442	Energy - Micro Inverter 71		Wh	1	numeric
78	121601030923	Energy - Micro Inverter 72		Wh	1	numeric
79	121601045189	Energy - Micro Inverter 73		Wh	1	numeric
80	121601040722	Energy - Micro Inverter 74		Wh	1	numeric
81	121601044508	Energy - Micro Inverter 75		Wh	1	numeric
82	121601040709	Energy - Micro Inverter 76		Wh	1	numeric
83	121601045141	Energy - Micro Inverter 77		Wh	1	numeric
84	121601044371	Energy - Micro Inverter 78		Wh	1	numeric
85	121601043549	Energy - Micro Inverter 79		Wh	1	numeric
86	121601045131	Energy - Micro Inverter 80		Wh	1	numeric
87	121601036908	Energy - Micro Inverter 81		Wh	1	numeric
88	121601037394	Energy - Micro Inverter 82		Wh	1	numeric
89	121601045219	Energy - Micro Inverter 83		Wh	1	numeric
90	121601037410	Energy - Micro Inverter 84		Wh	1	numeric
91	121601045140	Energy - Micro Inverter 85		Wh	1	numeric
92	121601045057	Energy - Micro Inverter 86		Wh	1	numeric
93	121601040813	Energy - Micro Inverter 87		Wh	1	numeric
94	121601044441	Energy - Micro Inverter 88		Wh	1	numeric
95	121601036924	Energy - Micro Inverter 89		Wh	1	numeric
96	121601045148	Energy - Micro Inverter 90		Wh	1	numeric
97	121601044526	Energy - Micro Inverter 91		Wh	1	numeric
98	121601035629	Energy - Micro Inverter 92		Wh	1	numeric



99	121601036951	Energy - Micro Inverter 93		Wh	1	numeric
100	121601045142	Energy - Micro Inverter 94		Wh	1	numeric
101	121601045134	Energy - Micro Inverter 95		Wh	1	numeric
102	121601045136	Energy - Micro Inverter 96		Wh	1	numeric
103	121601036995	Energy - Micro Inverter 97		Wh	1	numeric
104	121601037427	Energy - Micro Inverter 98		Wh	1	numeric
105	121601044379	Energy - Micro Inverter 99		Wh	1	numeric
106	121601045004	Energy - Micro Inverter 100		Wh	1	numeric
107	121601036926	Energy - Micro Inverter 101		Wh	1	numeric
108	121601044937	Energy - Micro Inverter 102		Wh	1	numeric
109	121601036996	Energy - Micro Inverter 103		Wh	1	numeric
110	121601045195	Energy - Micro Inverter 104		Wh	1	numeric
111	121601036929	Power_Micro_Inverter_1		°C	2	numeric
112	121601036931	Power_Micro_Inverter_2		%RH	2	numeric
113	121601036943	Power_Micro_Inverter_3		°C	3	numeric
114	121601037433	Power_Micro_Inverter_4		°C	3	numeric
115	121601037349	Power_Micro_Inverter_5		°C	4	numeric
116	121601037403	Power_Micro_Inverter_6		°C	4	numeric
117	121601044516	Power_Micro_Inverter_7		°C	4	numeric
118	121601045194	Power_Micro_Inverter_8		°C	5	numeric
119	121601040377	Power_Micro_Inverter_9		%	4	numeric
120	121601040697	Power_Micro_Inverter_10		%	4	numeric
121	121601037386	Power_Micro_Inverter_11		L	6	numeric
122	121601044457	Power_Micro_Inverter_12		L	7	numeric
123	121601040805	Power_Micro_Inverter_13		m³	8	numeric
124	121601040721	Power_Micro_Inverter_14		V	9	numeric
125	121601040579	Power_Micro_Inverter_15		V	9	numeric
126	121601040806	Power_Micro_Inverter_16		A	9	numeric
127	121601036918	Power_Micro_Inverter_17		kW	9	numeric
128	121601036930	Power_Micro_Inverter_18		IN	9	numeric
129	121601036948	Power_Micro_Inverter_19		V	9	numeric
130	121601036917	Power_Micro_Inverter_20		V	9	numeric
131	121601037390	Power_Micro_Inverter_21		A	9	numeric
132	121601036925	Power_Micro_Inverter_22		kW	9	numeric
133	121601045000	Power_Micro_Inverter_23		IN	9	numeric
134	121601036928	Power_Micro_Inverter_24		V	9	numeric
135	121601044357	Power_Micro_Inverter_25		V	9	numeric
136	121601037636	Power_Micro_Inverter_26		A	9	numeric
137	121601040810	Power_Micro_Inverter_27		kW	9	numeric
138	121601044398	Power_Micro_Inverter_28		IN	9	numeric
139	121601044391	Power_Micro_Inverter_29		V	9	numeric
140	121601044382	Power_Micro_Inverter_30		V	9	numeric
141	121601040817	Power_Micro_Inverter_31		kW	9	numeric
142	121601044407	Power_Micro_Inverter_32		IN	9	numeric
143	121601036944	Power_Micro_Inverter_33		Hz	9	numeric
144	121601037405	Power_Micro_Inverter_34		kWh	9	numeric
145	121601045135	Power_Micro_Inverter_35		V	10	numeric
146	121601036902	Power_Micro_Inverter_36		V	10	numeric
147	121601040834	Power_Micro_Inverter_37		A	10	numeric
148	121601045060	Power_Micro_Inverter_38		kW	10	numeric
149	121601044385	Power_Micro_Inverter_39		IN	10	numeric

150	121601037373	Power_Micro_Inverter_40		V	10	numeric
151	121601037651	Power_Micro_Inverter_41		V	10	numeric
152	121601037430	Power_Micro_Inverter_42		A	10	numeric
153	121601040604	Power_Micro_Inverter_43		kW	10	numeric
154	121601044370	Power_Micro_Inverter_44		W	10	numeric
155	121601036937	Power_Micro_Inverter_45		V	10	numeric
156	121601036907	Power_Micro_Inverter_46		V	10	numeric
157	121601037406	Power_Micro_Inverter_47		A	10	numeric
158	121601036993	Power_Micro_Inverter_48		kW	10	numeric
159	121601045138	Power_Micro_Inverter_49		W	10	numeric
160	121601040725	Power_Micro_Inverter_50		V	10	numeric
161	121601045308	Power_Micro_Inverter_51		V	10	numeric
162	121601040730	Power_Micro_Inverter_52		kW	10	numeric
163	121601036905	Power_Micro_Inverter_53		W	10	numeric
164	121601045147	Power_Micro_Inverter_54		Hz	10	numeric
165	121601044956	Power_Micro_Inverter_55		kWh	10	numeric
166	121601045200	Power_Micro_Inverter_56		V	11	numeric
167	121601037416	Power_Micro_Inverter_57		V	11	numeric
168	121601040582	Power_Micro_Inverter_58		A	11	numeric
169	121601037620	Power_Micro_Inverter_59		kW	11	numeric
170	121601036957	Power_Micro_Inverter_60		W	11	numeric
171	121601037350	Power_Micro_Inverter_61		V	11	numeric
172	121601044727	Power_Micro_Inverter_62		V	11	numeric
173	121601037385	Power_Micro_Inverter_63		A	11	numeric
174	121601037402	Power_Micro_Inverter_64		kW	11	numeric
175	121601045063	Power_Micro_Inverter_65		W	11	numeric
176	121601045305	Power_Micro_Inverter_66		V	11	numeric
177	121601037647	Power_Micro_Inverter_67		V	11	numeric
178	121601044051	Power_Micro_Inverter_68		A	11	numeric
179	121601036947	Power_Micro_Inverter_69		kW	11	numeric
180	121601040670	Power_Micro_Inverter_70		W	11	numeric
181	121601044442	Power_Micro_Inverter_71		V	11	numeric
182	121601030923	Power_Micro_Inverter_72		V	11	numeric
183	121601045189	Power_Micro_Inverter_73		kW	11	numeric
184	121601040722	Power_Micro_Inverter_74		W	11	numeric
185	121601044508	Power_Micro_Inverter_75		Hz	11	numeric
186	121601040709	Power_Micro_Inverter_76		kWh	11	numeric
187	121601045141	Power_Micro_Inverter_77		%	12	numeric
188	121601044371	Power_Micro_Inverter_78		%	12	numeric
189	121601043549	Power_Micro_Inverter_79		%	12	numeric
190	121601045131	Power_Micro_Inverter_80		%	12	numeric
191	121601036908	Power_Micro_Inverter_81		°C	12	numeric
192	121601037394	Power_Micro_Inverter_82		°C	12	numeric
193	121601045219	Power_Micro_Inverter_83		V	13	numeric
194	121601037410	Power_Micro_Inverter_84		A	13	numeric
195	121601045140	Power_Micro_Inverter_85		W	13	numeric
196	121601045057	Power_Micro_Inverter_86		Hz	13	numeric
197	121601040813	Power_Micro_Inverter_87		V	13	numeric
198	121601044441	Power_Micro_Inverter_88		A	13	numeric
199	121601036924	Power_Micro_Inverter_89		V	13	numeric
200	121601045148	Power_Micro_Inverter_90		kW	13	numeric

201	121601044526	Power_Micro_Inverter_91	V	13	numeric
202	121601035629	Power_Micro_Inverter_92	A	13	numeric
203	121601036951	Power_Micro_Inverter_93	V	13	numeric
204	121601045142	Power_Micro_Inverter_94	kW	13	numeric
205	121601045134	Power_Micro_Inverter_95	V	13	numeric
206	121601045136	Power_Micro_Inverter_96	A	13	numeric
207	121601036995	Power_Micro_Inverter_97	V	13	numeric
208	121601037427	Power_Micro_Inverter_98	kW	13	numeric
209	121601044379	Power_Micro_Inverter_99	kW	13	numeric
210	121601045004	Power_Micro_Inverter_100	kWh	13	numeric
211	121601036926	Power_Micro_Inverter_101	V	13	numeric
212	121601044937	Power_Micro_Inverter_102	A	13	numeric
213	121601036996	Power_Micro_Inverter_103	W	13	numeric
214	121601045195	Power_Micro_Inverter_104	Hz	13	numeric
215	KEF_1_Louvre_Open_PB	KEF_1_Louvre_Open_PB	W	17	boolean
216	KEF_1_Louvre_Close_PB	KEF_1_Louvre_Close_PB	W	17	boolean
217	MSSB_Fire_Trip	MSSB_Fire_Trip	W	16	boolean
218	TEF_1and2_PIR_M	TEF_1and2_PIR_M	W	18	boolean
219	TEF_1and2_PIR_W	TEF_1and2_PIR_W	W	18	boolean
220	TEF_1and2_PIR_D	TEF_1and2_PIR_D	W	18	boolean
221	Cafe_G1_Louvre_Open_PB	Cafe_G1_Louvre_Open_PB	W	19	boolean
222	Cafe_G1_Louvre_Close_PB	Cafe_G1_Louvre_Close_PB	W	19	boolean
223	Cafe_G2_Louvre_Open_PB	Cafe_G2_Louvre_Open_PB	W	19	boolean
224	Cafe_G2_Louvre_Close_PB	Cafe_G2_Louvre_Close_PB	W	19	boolean
225	EVAP_1_Fault	EVAP_1_Fault	W	4	boolean
226	EVAP_1_Status	EVAP_1_Status	W	4	boolean
227	KEF_1_Louvre_Open	KEF_1_Louvre_Open	W	17	boolean
228	KEF_1_Louvre_Close	KEF_1_Louvre_Close	W	17	boolean
229	BLR_Enab	BLR_Enab	W	3	boolean
230	TEF_1and2_Start	TEF_1and2_Start	W	18	boolean
231	TEF_1and2_Louvre_Open	TEF_1and2_Louvre_Open	W	18	boolean
232	TEF_1and2_Louvre_Close	TEF_1and2_Louvre_Close	W	18	boolean
233	EVAP_1_Enab	EVAP_1_Enab	W	4	boolean
234	Cafe_Group1_Louvres_OPEN	Cafe_Group1_Louvres_OPEN	W	19	boolean
235	Cafe_Group1_Louvres_CLOSE	Cafe_Group1_Louvres_CLOSE	W	19	boolean
236	Cafe_Group2_Louvres_OPEN	Cafe_Group2_Louvres_OPEN	W	19	boolean
237	Cafe_Group2_Louvres_CLOSE	Cafe_Group2_Louvres_CLOSE	W	19	boolean
238	FireTrip	FireTrip	W	16	boolean
239	KEF_1_Louvre_Status	KEF_1_Louvre_Status	W	17	boolean
240	TEF_1and2_Louvre_Status	TEF_1and2_Louvre_Status	W	18	boolean
241	TEF_1and2_Occ	TEF_1and2_Occ	W	18	boolean
242	Cafe_G1_Louvre_Status	Cafe_G1_Louvre_Status	W	19	boolean
243	Cafe_G2_Louvre_Status	Cafe_G2_Louvre_Status	W	19	boolean
244	Cafe_Occ	Cafe_Occ	W	12	boolean
245	Cafe_TimeSchedule_Mode	Cafe_TimeSchedule_Mode	W	12	boolean
246	Cafe_Heating_Mode	Cafe_Heating_Mode	W	12	boolean
247	Cafe_NaturalVentilation_Mode	Cafe_NaturalVentilation_Mode	W	12	boolean
248	Cafe_EvapCooling_Mode	Cafe_EvapCooling_Mode	W	12	boolean
249	Cafe_Purge_Mode	Cafe_Purge_Mode	W	12	boolean
250	Cafe_LocalPB_Mode	Cafe_LocalPB_Mode	W	12	boolean
251	CHWS_CoolingCall	CHWS_CoolingCall	W	14	boolean

252	CHWS_Available	CHWS_Available		IN	14	boolean
253	HHWS_HeatingCall	HHWS_HeatingCall		IN	15	boolean
254	HHWS_OA_Lockout	HHWS_OA_Lockout		IN	15	boolean
255	CPU_Board_Temperature	CPU_Board_Temperature		°C	5	numeric
256	Outside_Air_Temp	Outside_Air_Temp		°C	2	numeric
257	Outside_Air_Humidity	Outside_Air_Humidity		%RH	2	numeric
258	BLR_FWTemp	BLR_FWTemp		°C	3	numeric
259	BLR_RWTemp	BLR_RWTemp		°C	3	numeric
260	EVAP_1_SATemp	EVAP_1_SATemp		°C	4	numeric
261	EVAP_1_CafeSth_RmTemp	EVAP_1_CafeSth_RmTemp		°C	4	numeric
262	EVAP_1_CafeNth_RmTemp	EVAP_1_CafeNth_RmTemp		°C	4	numeric
263	EVAP_1_SADamper	EVAP_1_SADamper		%	4	numeric
264	EVAP_1_RADamper	EVAP_1_RADamper		%	4	numeric
265	OA_Temp	OA_Temp		°C	2	numeric
266	OA_Hum	OA_Hum		%RH	2	numeric
267	OA_Enthalpy	OA_Enthalpy		J	2	numeric
268	OA_DewPoint	OA_DewPoint		°C	2	numeric
269	KEF_1_Louvre_DriveTimeFull	KEF_1_Louvre_DriveTimeFull		IN	17	numeric
270	KEF_1_Louvre_EnableTime	KEF_1_Louvre_EnableTime		IN	17	numeric
271	KEF_1_Louvre_DriveTimeHalf	KEF_1_Louvre_DriveTimeHalf		IN	17	numeric
272	TEF_1and2_Louvre_DriveTime	TEF_1and2_Louvre_DriveTime		IN	18	numeric
273	TEF_1and2_Louvre_EnableTime	TEF_1and2_Louvre_EnableTime		IN	18	numeric
274	TEF_1and2_EnableTime	TEF_1and2_EnableTime		IN	18	numeric
275	Cafe_G1_Louvre_DriveTimeFull	Cafe_G1_Louvre_DriveTimeFull		IN	19	numeric
276	Cafe_Louvres_ResetToAutoTime	Cafe_Louvres_ResetToAutoTime		IN	19	numeric
277	Cafe_G2_Louvre_DriveTimeFull	Cafe_G2_Louvre_DriveTimeFull		IN	19	numeric
278	Cafe_Louvres_AHResetTime	Cafe_Louvres_AHResetTime		IN	19	numeric
279	Cafe_G1_Louvre_ActPos	Cafe_G1_Louvre_ActPos		%	19	numeric
280	Cafe_G2_Louvre_ActPos	Cafe_G2_Louvre_ActPos		%	19	numeric
281	Cafe_Window_Louvres_G1	Cafe_Window_Louvres_G1		IN	19	numeric
282	Cafe_Window_Louvres_G2	Cafe_Window_Louvres_G2		IN	19	numeric
283	Cafe_AverageRmTemp	Cafe_AverageRmTemp		°C	4	numeric
284	Cafe_AverageRmTemp_Setpt	Cafe_AverageRmTemp_Setpt		°C	4	numeric
285	Cafe_EVAPModeRmTemp_Setpt	Cafe_EVAPModeRmTemp_Setpt		°C	4	numeric
286	Cafe_VentModeON_OAT_Setpt	Cafe_VentModeON_OAT_Setpt		°C	4	numeric
287	Cafe_VentModeOFF_OAT_Setpt	Cafe_VentModeOFF_OAT_Setpt		°C	4	numeric
288	Cafe_VentModeON_Int_Setpt	Cafe_VentModeON_Int_Setpt		IN	4	numeric
289	Cafe_VentModeOFF_Int_Setpt	Cafe_VentModeOFF_Int_Setpt		IN	4	numeric
290	Cafe_Louvres_PurgeMode_MaxOp	Cafe_Louvres_PurgeMode_MaxOp		IN	4	numeric
291	CHWS_AverageRmTemp	CHWS_AverageRmTemp		°C	14	numeric
292	CHWS_AverageRmTemp_Setpt	CHWS_AverageRmTemp_Setpt		°C	14	numeric
293	HHWS_AverageRmTemp	HHWS_AverageRmTemp		°C	15	numeric
294	HHWS_AverageRmTemp_Setpt	HHWS_AverageRmTemp_Setpt		°C	15	numeric
295	HHWS_OALockoutTime	HHWS_OALockoutTime		°C	15	numeric
296	HHWS_RunOnTime	HHWS_RunOnTime		°C	15	numeric
297	HHWS_MinRunTime	HHWS_MinRunTime		IN	15	numeric
298	HHWS_Boiler_RunTime	HHWS_Boiler_RunTime		IN	15	numeric
299	HWS_OA_Lockout_SummerSetpt	HWS_OA_Lockout_SummerSetpt		°C	15	numeric
300	HWS_OA_Lockout_WinterSetpt	HWS_OA_Lockout_WinterSetpt		°C	15	numeric
301	HWS_OA_Lockout_MildSetpt	HWS_OA_Lockout_MildSetpt		°C	15	numeric
302	HHWS_OA_Lockout_Setpt	HHWS_OA_Lockout_Setpt		°C	15	numeric



303	Main_Water_Meter	Main_Water_Meter		IN	6	numeric
304	Rain_Water_Meter	Rain_Water_Meter		IN	7	numeric
305	Main_Gas_Meter	Main_Gas_Meter		IN	8	numeric
306	EM_1_Kitchen_Cafe_Power_P1_LineV_LSW	EM_1_Kitchen_Cafe_Power_P1_LineV_LSW		V	9	numeric
307	EM_1_Kitchen_Cafe_Power_P1_LineV_MSW	EM_1_Kitchen_Cafe_Power_P1_LineV_MSW		V	9	numeric
308	EM_1_Kitchen_Cafe_Power_P1_LineV_Calc	EM_1_Kitchen_Cafe_Power_P1_LineV_Calc		V	9	numeric
309	EM_1_Kitchen_Cafe_Power_P1_V_LSW	EM_1_Kitchen_Cafe_Power_P1_V_LSW		V	9	numeric
310	EM_1_Kitchen_Cafe_Power_P1_V_MSW	EM_1_Kitchen_Cafe_Power_P1_V_MSW		V	9	numeric
311	EM_1_Kitchen_Cafe_Power_P1_V_Calc	EM_1_Kitchen_Cafe_Power_P1_V_Calc		V	9	numeric
312	EM_1_Kitchen_Cafe_Power_P1_A_LSW	EM_1_Kitchen_Cafe_Power_P1_A_LSW		A	9	numeric
313	EM_1_Kitchen_Cafe_Power_P1_A_MSW	EM_1_Kitchen_Cafe_Power_P1_A_MSW		A	9	numeric
314	EM_1_Kitchen_Cafe_Power_P1_A_Calc	EM_1_Kitchen_Cafe_Power_P1_A_Calc		A	9	numeric
315	EM_1_Kitchen_Cafe_Power_P1_kW_LSW	EM_1_Kitchen_Cafe_Power_P1_kW_LSW		kW	9	numeric
316	EM_1_Kitchen_Cafe_Power_P1_kW_MSW	EM_1_Kitchen_Cafe_Power_P1_kW_MSW		kW	9	numeric
317	EM_1_Kitchen_Cafe_Power_P1_kW_Calc	EM_1_Kitchen_Cafe_Power_P1_kW_Calc		kW	9	numeric
318	EM_1_Kitchen_Cafe_Power_P1_kVA_LSW	EM_1_Kitchen_Cafe_Power_P1_kVA_LSW		kVA	9	numeric
319	EM_1_Kitchen_Cafe_Power_P1_kVA_MSW	EM_1_Kitchen_Cafe_Power_P1_kVA_MSW		kVA	9	numeric
320	EM_1_Kitchen_Cafe_Power_P1_kVA_Calc	EM_1_Kitchen_Cafe_Power_P1_kVA_Calc		kVA	9	numeric
321	EM_1_Kitchen_Cafe_Power_P1_kvar_LSW	EM_1_Kitchen_Cafe_Power_P1_kvar_LSW		kvar	9	numeric
322	EM_1_Kitchen_Cafe_Power_P1_kvar_MSW	EM_1_Kitchen_Cafe_Power_P1_kvar_MSW		kvar	9	numeric
323	EM_1_Kitchen_Cafe_Power_P1_kvar_Calc	EM_1_Kitchen_Cafe_Power_P1_kvar_Calc		kvar	9	numeric
324	EM_1_Kitchen_Cafe_Power_P1_PF	EM_1_Kitchen_Cafe_Power_P1_PF		IN	9	numeric
325	EM_1_Kitchen_Cafe_Power_P2_LineV_LSW	EM_1_Kitchen_Cafe_Power_P2_LineV_LSW		V	9	numeric
326	EM_1_Kitchen_Cafe_Power_P2_LineV_MSW	EM_1_Kitchen_Cafe_Power_P2_LineV_MSW		V	9	numeric
327	EM_1_Kitchen_Cafe_Power_P2_LineV_Calc	EM_1_Kitchen_Cafe_Power_P2_LineV_Calc		V	9	numeric
328	EM_1_Kitchen_Cafe_Power_P2_V_LSW	EM_1_Kitchen_Cafe_Power_P2_V_LSW		V	9	numeric
329	EM_1_Kitchen_Cafe_Power_P2_V_MSW	EM_1_Kitchen_Cafe_Power_P2_V_MSW		V	9	numeric
330	EM_1_Kitchen_Cafe_Power_P2_V_Calc	EM_1_Kitchen_Cafe_Power_P2_V_Calc		V	9	numeric
331	EM_1_Kitchen_Cafe_Power_P2_A_LSW	EM_1_Kitchen_Cafe_Power_P2_A_LSW		A	9	numeric
332	EM_1_Kitchen_Cafe_Power_P2_A_MSW	EM_1_Kitchen_Cafe_Power_P2_A_MSW		A	9	numeric
333	EM_1_Kitchen_Cafe_Power_P2_A_Calc	EM_1_Kitchen_Cafe_Power_P2_A_Calc		A	9	numeric
334	EM_1_Kitchen_Cafe_Power_P2_kW_LSW	EM_1_Kitchen_Cafe_Power_P2_kW_LSW		kW	9	numeric
335	EM_1_Kitchen_Cafe_Power_P2_kW_MSW	EM_1_Kitchen_Cafe_Power_P2_kW_MSW		kW	9	numeric
336	EM_1_Kitchen_Cafe_Power_P2_kW_Calc	EM_1_Kitchen_Cafe_Power_P2_kW_Calc		kW	9	numeric
337	EM_1_Kitchen_Cafe_Power_P2_kVA_LSW	EM_1_Kitchen_Cafe_Power_P2_kVA_LSW		kVA	9	numeric
338	EM_1_Kitchen_Cafe_Power_P2_kVA_MSW	EM_1_Kitchen_Cafe_Power_P2_kVA_MSW		kVA	9	numeric
339	EM_1_Kitchen_Cafe_Power_P2_kVA_Calc	EM_1_Kitchen_Cafe_Power_P2_kVA_Calc		kVA	9	numeric
340	EM_1_Kitchen_Cafe_Power_P2_kvar_LSW	EM_1_Kitchen_Cafe_Power_P2_kvar_LSW		kvar	9	numeric
341	EM_1_Kitchen_Cafe_Power_P2_kvar_MSW	EM_1_Kitchen_Cafe_Power_P2_kvar_MSW		kvar	9	numeric
342	EM_1_Kitchen_Cafe_Power_P2_kvar_Calc	EM_1_Kitchen_Cafe_Power_P2_kvar_Calc		kvar	9	numeric
343	EM_1_Kitchen_Cafe_Power_P2_PF	EM_1_Kitchen_Cafe_Power_P2_PF		IN	9	numeric
344	EM_1_Kitchen_Cafe_Power_P3_LineV_LSW	EM_1_Kitchen_Cafe_Power_P3_LineV_LSW		V	9	numeric
345	EM_1_Kitchen_Cafe_Power_P3_LineV_MSW	EM_1_Kitchen_Cafe_Power_P3_LineV_MSW		V	9	numeric
346	EM_1_Kitchen_Cafe_Power_P3_LineV_Calc	EM_1_Kitchen_Cafe_Power_P3_LineV_Calc		V	9	numeric
347	EM_1_Kitchen_Cafe_Power_P3_V_LSW	EM_1_Kitchen_Cafe_Power_P3_V_LSW		V	9	numeric
348	EM_1_Kitchen_Cafe_Power_P3_V_MSW	EM_1_Kitchen_Cafe_Power_P3_V_MSW		V	9	numeric
349	EM_1_Kitchen_Cafe_Power_P3_V_Calc	EM_1_Kitchen_Cafe_Power_P3_V_Calc		V	9	numeric
350	EM_1_Kitchen_Cafe_Power_P3_A_LSW	EM_1_Kitchen_Cafe_Power_P3_A_LSW		A	9	numeric
351	EM_1_Kitchen_Cafe_Power_P3_A_MSW	EM_1_Kitchen_Cafe_Power_P3_A_MSW		A	9	numeric
352	EM_1_Kitchen_Cafe_Power_P3_A_Calc	EM_1_Kitchen_Cafe_Power_P3_A_Calc		A	9	numeric
353	EM_1_Kitchen_Cafe_Power_P3_kW_LSW	EM_1_Kitchen_Cafe_Power_P3_kW_LSW		kW	9	numeric



354	EM_1_Kitchen_Cafe_Power_P3_kW_MSW	EM_1_Kitchen_Cafe_Power_P3_kW_MSW		kW	9	numeric
355	EM_1_Kitchen_Cafe_Power_P3_kW_Calc	EM_1_Kitchen_Cafe_Power_P3_kW_Calc		kW	9	numeric
356	EM_1_Kitchen_Cafe_Power_P3_kVA_LSW	EM_1_Kitchen_Cafe_Power_P3_kVA_LSW		kVA	9	numeric
357	EM_1_Kitchen_Cafe_Power_P3_kVA_MSW	EM_1_Kitchen_Cafe_Power_P3_kVA_MSW		kVA	9	numeric
358	EM_1_Kitchen_Cafe_Power_P3_kVA_Calc	EM_1_Kitchen_Cafe_Power_P3_kVA_Calc		kVA	9	numeric
359	EM_1_Kitchen_Cafe_Power_P3_kvar_LSW	EM_1_Kitchen_Cafe_Power_P3_kvar_LSW		kvar	9	numeric
360	EM_1_Kitchen_Cafe_Power_P3_kvar_MSW	EM_1_Kitchen_Cafe_Power_P3_kvar_MSW		kvar	9	numeric
361	EM_1_Kitchen_Cafe_Power_P3_kvar_Calc	EM_1_Kitchen_Cafe_Power_P3_kvar_Calc		kvar	9	numeric
362	EM_1_Kitchen_Cafe_Power_P3_PF	EM_1_Kitchen_Cafe_Power_P3_PF		\N	9	numeric
363	EM_1_Kitchen_Cafe_Power_LineV_LSW	EM_1_Kitchen_Cafe_Power_LineV_LSW		V	9	numeric
364	EM_1_Kitchen_Cafe_Power_LineV_MSW	EM_1_Kitchen_Cafe_Power_LineV_MSW		V	9	numeric
365	EM_1_Kitchen_Cafe_Power_LineV_Calc	EM_1_Kitchen_Cafe_Power_LineV_Calc		V	9	numeric
366	EM_1_Kitchen_Cafe_Power_V_LSW	EM_1_Kitchen_Cafe_Power_V_LSW		V	9	numeric
367	EM_1_Kitchen_Cafe_Power_V_MSW	EM_1_Kitchen_Cafe_Power_V_MSW		V	9	numeric
368	EM_1_Kitchen_Cafe_Power_V_Calc	EM_1_Kitchen_Cafe_Power_V_Calc		V	9	numeric
369	EM_1_Kitchen_Cafe_Power_kW_LSW	EM_1_Kitchen_Cafe_Power_kW_LSW		kW	9	numeric
370	EM_1_Kitchen_Cafe_Power_kW_MSW	EM_1_Kitchen_Cafe_Power_kW_MSW		kW	9	numeric
371	EM_1_Kitchen_Cafe_Power_kW_Calc	EM_1_Kitchen_Cafe_Power_kW_Calc		kW	9	numeric
372	EM_1_Kitchen_Cafe_Power_kVA_LSW	EM_1_Kitchen_Cafe_Power_kVA_LSW		kVA	9	numeric
373	EM_1_Kitchen_Cafe_Power_kVA_MSW	EM_1_Kitchen_Cafe_Power_kVA_MSW		kVA	9	numeric
374	EM_1_Kitchen_Cafe_Power_kVA_Calc	EM_1_Kitchen_Cafe_Power_kVA_Calc		kVA	9	numeric
375	EM_1_Kitchen_Cafe_Power_kvar_LSW	EM_1_Kitchen_Cafe_Power_kvar_LSW		kvar	9	numeric
376	EM_1_Kitchen_Cafe_Power_kvar_MSW	EM_1_Kitchen_Cafe_Power_kvar_MSW		kvar	9	numeric
377	EM_1_Kitchen_Cafe_Power_kvar_Calc	EM_1_Kitchen_Cafe_Power_kvar_Calc		kvar	9	numeric
378	EM_1_Kitchen_Cafe_Power_PF	EM_1_Kitchen_Cafe_Power_PF		\N	9	numeric
379	EM_1_Kitchen_Cafe_Power_Hz	EM_1_Kitchen_Cafe_Power_Hz		Hz	9	numeric
380	EM_1_Kitchen_Cafe_Power_kvarh_LSW	EM_1_Kitchen_Cafe_Power_kvarh_LSW		kvarh	9	numeric
381	EM_1_Kitchen_Cafe_Power_kvarh_MSW	EM_1_Kitchen_Cafe_Power_kvarh_MSW		kvarh	9	numeric
382	EM_1_Kitchen_Cafe_Power_kvarh_Calc	EM_1_Kitchen_Cafe_Power_kvarh_Calc		kvarh	9	numeric
383	EM_1_Kitchen_Cafe_Power_kWh_LSW	EM_1_Kitchen_Cafe_Power_kWh_LSW		kWh	9	numeric
384	EM_1_Kitchen_Cafe_Power_kWh_MSW	EM_1_Kitchen_Cafe_Power_kWh_MSW		kWh	9	numeric
385	EM_1_Kitchen_Cafe_Power_kWh_Calc	EM_1_Kitchen_Cafe_Power_kWh_Calc		kWh	9	numeric
386	EM_1_Kitchen_Cafe_Power_kWh_Neg_LSW	EM_1_Kitchen_Cafe_Power_kWh_Neg_LSW		kWh	9	numeric
387	EM_1_Kitchen_Cafe_Power_kWh_Neg_MSW	EM_1_Kitchen_Cafe_Power_kWh_Neg_MSW		kWh	9	numeric
388	EM_1_Kitchen_Cafe_Power_kWh_Neg_Calc	EM_1_Kitchen_Cafe_Power_kWh_Neg_Calc		kWh	9	numeric
389	EM_2_Lighting_P1_LineV_LSW	EM_2_Lighting_P1_LineV_LSW		V	10	numeric
390	EM_2_Lighting_P1_LineV_MSW	EM_2_Lighting_P1_LineV_MSW		V	10	numeric
391	EM_2_Lighting_P1_LineV_Calc	EM_2_Lighting_P1_LineV_Calc		V	10	numeric
392	EM_2_Lighting_P1_V_LSW	EM_2_Lighting_P1_V_LSW		V	10	numeric
393	EM_2_Lighting_P1_V_MSW	EM_2_Lighting_P1_V_MSW		V	10	numeric
394	EM_2_Lighting_P1_V_Calc	EM_2_Lighting_P1_V_Calc		V	10	numeric
395	EM_2_Lighting_P1_A_LSW	EM_2_Lighting_P1_A_LSW		A	10	numeric
396	EM_2_Lighting_P1_A_MSW	EM_2_Lighting_P1_A_MSW		A	10	numeric
397	EM_2_Lighting_P1_A_Calc	EM_2_Lighting_P1_A_Calc		A	10	numeric
398	EM_2_Lighting_P1_kW_LSW	EM_2_Lighting_P1_kW_LSW		kW	10	numeric
399	EM_2_Lighting_P1_kW_MSW	EM_2_Lighting_P1_kW_MSW		kW	10	numeric
400	EM_2_Lighting_P1_kW_Calc	EM_2_Lighting_P1_kW_Calc		kW	10	numeric
401	EM_2_Lighting_P1_kVA_LSW	EM_2_Lighting_P1_kVA_LSW		kVA	10	numeric
402	EM_2_Lighting_P1_kVA_MSW	EM_2_Lighting_P1_kVA_MSW		kVA	10	numeric
403	EM_2_Lighting_P1_kVA_Calc	EM_2_Lighting_P1_kVA_Calc		kVA	10	numeric
404	EM_2_Lighting_P1_kvar_LSW	EM_2_Lighting_P1_kvar_LSW		kvar	10	numeric

405	EM_2_Lighting_P1_kvar_MSW	EM_2_Lighting_P1_kvar_MSW		kvar	10	numeric
406	EM_2_Lighting_P1_kvar_Calc	EM_2_Lighting_P1_kvar_Calc		kvar	10	numeric
407	EM_2_Lighting_P1_PF	EM_2_Lighting_P1_PF		W	10	numeric
408	EM_2_Lighting_P2_LineV_LSW	EM_2_Lighting_P2_LineV_LSW		V	10	numeric
409	EM_2_Lighting_P2_LineV_MSW	EM_2_Lighting_P2_LineV_MSW		V	10	numeric
410	EM_2_Lighting_P2_LineV_Calc	EM_2_Lighting_P2_LineV_Calc		V	10	numeric
411	EM_2_Lighting_P2_V_LSW	EM_2_Lighting_P2_V_LSW		V	10	numeric
412	EM_2_Lighting_P2_V_MSW	EM_2_Lighting_P2_V_MSW		V	10	numeric
413	EM_2_Lighting_P2_V_Calc	EM_2_Lighting_P2_V_Calc		V	10	numeric
414	EM_2_Lighting_P2_A_LSW	EM_2_Lighting_P2_A_LSW		A	10	numeric
415	EM_2_Lighting_P2_A_MSW	EM_2_Lighting_P2_A_MSW		A	10	numeric
416	EM_2_Lighting_P2_A_Calc	EM_2_Lighting_P2_A_Calc		A	10	numeric
417	EM_2_Lighting_P2_kW_LSW	EM_2_Lighting_P2_kW_LSW		kW	10	numeric
418	EM_2_Lighting_P2_kW_MSW	EM_2_Lighting_P2_kW_MSW		kW	10	numeric
419	EM_2_Lighting_P2_kW_Calc	EM_2_Lighting_P2_kW_Calc		kW	10	numeric
420	EM_2_Lighting_P2_kVA_LSW	EM_2_Lighting_P2_kVA_LSW		kVA	10	numeric
421	EM_2_Lighting_P2_kVA_MSW	EM_2_Lighting_P2_kVA_MSW		kVA	10	numeric
422	EM_2_Lighting_P2_kVA_Calc	EM_2_Lighting_P2_kVA_Calc		kVA	10	numeric
423	EM_2_Lighting_P2_kvar_LSW	EM_2_Lighting_P2_kvar_LSW		kvar	10	numeric
424	EM_2_Lighting_P2_kvar_MSW	EM_2_Lighting_P2_kvar_MSW		kvar	10	numeric
425	EM_2_Lighting_P2_kvar_Calc	EM_2_Lighting_P2_kvar_Calc		kvar	10	numeric
426	EM_2_Lighting_P2_PF	EM_2_Lighting_P2_PF		W	10	numeric
427	EM_2_Lighting_P3_LineV_LSW	EM_2_Lighting_P3_LineV_LSW		V	10	numeric
428	EM_2_Lighting_P3_LineV_MSW	EM_2_Lighting_P3_LineV_MSW		V	10	numeric
429	EM_2_Lighting_P3_LineV_Calc	EM_2_Lighting_P3_LineV_Calc		V	10	numeric
430	EM_2_Lighting_P3_V_LSW	EM_2_Lighting_P3_V_LSW		V	10	numeric
431	EM_2_Lighting_P3_V_MSW	EM_2_Lighting_P3_V_MSW		V	10	numeric
432	EM_2_Lighting_P3_V_Calc	EM_2_Lighting_P3_V_Calc		V	10	numeric
433	EM_2_Lighting_P3_A_LSW	EM_2_Lighting_P3_A_LSW		A	10	numeric
434	EM_2_Lighting_P3_A_MSW	EM_2_Lighting_P3_A_MSW		A	10	numeric
435	EM_2_Lighting_P3_A_Calc	EM_2_Lighting_P3_A_Calc		A	10	numeric
436	EM_2_Lighting_P3_kW_LSW	EM_2_Lighting_P3_kW_LSW		kW	10	numeric
437	EM_2_Lighting_P3_kW_MSW	EM_2_Lighting_P3_kW_MSW		kW	10	numeric
438	EM_2_Lighting_P3_kW_Calc	EM_2_Lighting_P3_kW_Calc		kW	10	numeric
439	EM_2_Lighting_P3_kVA_LSW	EM_2_Lighting_P3_kVA_LSW		kVA	10	numeric
440	EM_2_Lighting_P3_kVA_MSW	EM_2_Lighting_P3_kVA_MSW		kVA	10	numeric
441	EM_2_Lighting_P3_kVA_Calc	EM_2_Lighting_P3_kVA_Calc		kVA	10	numeric
442	EM_2_Lighting_P3_kvar_LSW	EM_2_Lighting_P3_kvar_LSW		kvar	10	numeric
443	EM_2_Lighting_P3_kvar_MSW	EM_2_Lighting_P3_kvar_MSW		kvar	10	numeric
444	EM_2_Lighting_P3_kvar_Calc	EM_2_Lighting_P3_kvar_Calc		kvar	10	numeric
445	EM_2_Lighting_P3_PF	EM_2_Lighting_P3_PF		W	10	numeric
446	EM_2_Lighting_LineV_LSW	EM_2_Lighting_LineV_LSW		V	10	numeric
447	EM_2_Lighting_LineV_MSW	EM_2_Lighting_LineV_MSW		V	10	numeric
448	EM_2_Lighting_LineV_Calc	EM_2_Lighting_LineV_Calc		V	10	numeric
449	EM_2_Lighting_V_LSW	EM_2_Lighting_V_LSW		V	10	numeric
450	EM_2_Lighting_V_MSW	EM_2_Lighting_V_MSW		V	10	numeric
451	EM_2_Lighting_V_Calc	EM_2_Lighting_V_Calc		V	10	numeric
452	EM_2_Lighting_kW_LSW	EM_2_Lighting_kW_LSW		kW	10	numeric
453	EM_2_Lighting_kW_MSW	EM_2_Lighting_kW_MSW		kW	10	numeric
454	EM_2_Lighting_kW_Calc	EM_2_Lighting_kW_Calc		kW	10	numeric
455	EM_2_Lighting_kVA_LSW	EM_2_Lighting_kVA_LSW		kVA	10	numeric

456	EM_2_Lighting_kVA_MSW	EM_2_Lighting_kVA_MSW		kVA	10	numeric
457	EM_2_Lighting_kVA_Calc	EM_2_Lighting_kVA_Calc		kVA	10	numeric
458	EM_2_Lighting_kvar_LSW	EM_2_Lighting_kvar_LSW		kvar	10	numeric
459	EM_2_Lighting_kvar_MSW	EM_2_Lighting_kvar_MSW		kvar	10	numeric
460	EM_2_Lighting_kvar_Calc	EM_2_Lighting_kvar_Calc		kvar	10	numeric
461	EM_2_Lighting_PF	EM_2_Lighting_PF		\N	10	numeric
462	EM_2_Lighting_Hz	EM_2_Lighting_Hz		Hz	10	numeric
463	EM_2_Lighting_kvarh_LSW	EM_2_Lighting_kvarh_LSW		kvarh	10	numeric
464	EM_2_Lighting_kvarh_MSW	EM_2_Lighting_kvarh_MSW		kvarh	10	numeric
465	EM_2_Lighting_kvarh_Calc	EM_2_Lighting_kvarh_Calc		kvarh	10	numeric
466	EM_2_Lighting_kWh_LSW	EM_2_Lighting_kWh_LSW		kWh	10	numeric
467	EM_2_Lighting_kWh_MSW	EM_2_Lighting_kWh_MSW		kWh	10	numeric
468	EM_2_Lighting_kWh_Calc	EM_2_Lighting_kWh_Calc		kWh	10	numeric
469	EM_2_Lighting_kWh_Neg_LSW	EM_2_Lighting_kWh_Neg_LSW		kWh	10	numeric
470	EM_2_Lighting_kWh_Neg_MSW	EM_2_Lighting_kWh_Neg_MSW		kWh	10	numeric
471	EM_2_Lighting_kWh_Neg_Calc	EM_2_Lighting_kWh_Neg_Calc		kWh	10	numeric
472	EM_3_Power_P1_LineV_LSW	EM_3_Power_P1_LineV_LSW		V	11	numeric
473	EM_3_Power_P1_LineV_MSW	EM_3_Power_P1_LineV_MSW		V	11	numeric
474	EM_3_Power_P1_LineV_Calc	EM_3_Power_P1_LineV_Calc		V	11	numeric
475	EM_3_Power_P1_V_LSW	EM_3_Power_P1_V_LSW		V	11	numeric
476	EM_3_Power_P1_V_MSW	EM_3_Power_P1_V_MSW		V	11	numeric
477	EM_3_Power_P1_V_Calc	EM_3_Power_P1_V_Calc		V	11	numeric
478	EM_3_Power_P1_A_LSW	EM_3_Power_P1_A_LSW		A	11	numeric
479	EM_3_Power_P1_A_MSW	EM_3_Power_P1_A_MSW		A	11	numeric
480	EM_3_Power_P1_A_Calc	EM_3_Power_P1_A_Calc		A	11	numeric
481	EM_3_Power_P1_kW_LSW	EM_3_Power_P1_kW_LSW		kW	11	numeric
482	EM_3_Power_P1_kW_MSW	EM_3_Power_P1_kW_MSW		kW	11	numeric
483	EM_3_Power_P1_kW_Calc	EM_3_Power_P1_kW_Calc		kW	11	numeric
484	EM_3_Power_P1_kVA_LSW	EM_3_Power_P1_kVA_LSW		kVA	11	numeric
485	EM_3_Power_P1_kVA_MSW	EM_3_Power_P1_kVA_MSW		kVA	11	numeric
486	EM_3_Power_P1_kVA_Calc	EM_3_Power_P1_kVA_Calc		kVA	11	numeric
487	EM_3_Power_P1_kvar_LSW	EM_3_Power_P1_kvar_LSW		kvar	11	numeric
488	EM_3_Power_P1_kvar_MSW	EM_3_Power_P1_kvar_MSW		kvar	11	numeric
489	EM_3_Power_P1_kvar_Calc	EM_3_Power_P1_kvar_Calc		kvar	11	numeric
490	EM_3_Power_P1_PF	EM_3_Power_P1_PF		\N	11	numeric
491	EM_3_Power_P2_LineV_LSW	EM_3_Power_P2_LineV_LSW		V	11	numeric
492	EM_3_Power_P2_LineV_MSW	EM_3_Power_P2_LineV_MSW		V	11	numeric
493	EM_3_Power_P2_LineV_Calc	EM_3_Power_P2_LineV_Calc		V	11	numeric
494	EM_3_Power_P2_V_LSW	EM_3_Power_P2_V_LSW		V	11	numeric
495	EM_3_Power_P2_V_MSW	EM_3_Power_P2_V_MSW		V	11	numeric
496	EM_3_Power_P2_V_Calc	EM_3_Power_P2_V_Calc		V	11	numeric
497	EM_3_Power_P2_A_LSW	EM_3_Power_P2_A_LSW		A	11	numeric
498	EM_3_Power_P2_A_MSW	EM_3_Power_P2_A_MSW		A	11	numeric
499	EM_3_Power_P2_A_Calc	EM_3_Power_P2_A_Calc		A	11	numeric
500	EM_3_Power_P2_kW_LSW	EM_3_Power_P2_kW_LSW		kW	11	numeric
501	EM_3_Power_P2_kW_MSW	EM_3_Power_P2_kW_MSW		kW	11	numeric
502	EM_3_Power_P2_kW_Calc	EM_3_Power_P2_kW_Calc		kW	11	numeric
503	EM_3_Power_P2_kVA_LSW	EM_3_Power_P2_kVA_LSW		kVA	11	numeric
504	EM_3_Power_P2_kVA_MSW	EM_3_Power_P2_kVA_MSW		kVA	11	numeric
505	EM_3_Power_P2_kVA_Calc	EM_3_Power_P2_kVA_Calc		kVA	11	numeric
506	EM_3_Power_P2_kvar_LSW	EM_3_Power_P2_kvar_LSW		kvar	11	numeric

507	EM_3_Power_P2_kvar_MSW	EM_3_Power_P2_kvar_MSW		kvar	11	numeric
508	EM_3_Power_P2_kvar_Calc	EM_3_Power_P2_kvar_Calc		kvar	11	numeric
509	EM_3_Power_P2_PF	EM_3_Power_P2_PF		W	11	numeric
510	EM_3_Power_P3_LineV_LSW	EM_3_Power_P3_LineV_LSW		V	11	numeric
511	EM_3_Power_P3_LineV_MSW	EM_3_Power_P3_LineV_MSW		V	11	numeric
512	EM_3_Power_P3_LineV_Calc	EM_3_Power_P3_LineV_Calc		V	11	numeric
513	EM_3_Power_P3_V_LSW	EM_3_Power_P3_V_LSW		V	11	numeric
514	EM_3_Power_P3_V_MSW	EM_3_Power_P3_V_MSW		V	11	numeric
515	EM_3_Power_P3_V_Calc	EM_3_Power_P3_V_Calc		V	11	numeric
516	EM_3_Power_P3_A_LSW	EM_3_Power_P3_A_LSW		A	11	numeric
517	EM_3_Power_P3_A_MSW	EM_3_Power_P3_A_MSW		A	11	numeric
518	EM_3_Power_P3_A_Calc	EM_3_Power_P3_A_Calc		A	11	numeric
519	EM_3_Power_P3_kW_LSW	EM_3_Power_P3_kW_LSW		kW	11	numeric
520	EM_3_Power_P3_kW_MSW	EM_3_Power_P3_kW_MSW		kW	11	numeric
521	EM_3_Power_P3_kW_Calc	EM_3_Power_P3_kW_Calc		kW	11	numeric
522	EM_3_Power_P3_kVA_LSW	EM_3_Power_P3_kVA_LSW		kVA	11	numeric
523	EM_3_Power_P3_kVA_MSW	EM_3_Power_P3_kVA_MSW		kVA	11	numeric
524	EM_3_Power_P3_kVA_Calc	EM_3_Power_P3_kVA_Calc		kVA	11	numeric
525	EM_3_Power_P3_kvar_LSW	EM_3_Power_P3_kvar_LSW		kvar	11	numeric
526	EM_3_Power_P3_kvar_MSW	EM_3_Power_P3_kvar_MSW		kvar	11	numeric
527	EM_3_Power_P3_kvar_Calc	EM_3_Power_P3_kvar_Calc		kvar	11	numeric
528	EM_3_Power_P3_PF	EM_3_Power_P3_PF		W	11	numeric
529	EM_3_Power_LineV_LSW	EM_3_Power_LineV_LSW		V	11	numeric
530	EM_3_Power_LineV_MSW	EM_3_Power_LineV_MSW		V	11	numeric
531	EM_3_Power_LineV_Calc	EM_3_Power_LineV_Calc		V	11	numeric
532	EM_3_Power_V_LSW	EM_3_Power_V_LSW		V	11	numeric
533	EM_3_Power_V_MSW	EM_3_Power_V_MSW		V	11	numeric
534	EM_3_Power_V_Calc	EM_3_Power_V_Calc		V	11	numeric
535	EM_3_Power_kW_LSW	EM_3_Power_kW_LSW		kW	11	numeric
536	EM_3_Power_kW_MSW	EM_3_Power_kW_MSW		kW	11	numeric
537	EM_3_Power_kW_Calc	EM_3_Power_kW_Calc		kW	11	numeric
538	EM_3_Power_kVA_LSW	EM_3_Power_kVA_LSW		kVA	11	numeric
539	EM_3_Power_kVA_MSW	EM_3_Power_kVA_MSW		kVA	11	numeric
540	EM_3_Power_kVA_Calc	EM_3_Power_kVA_Calc		kVA	11	numeric
541	EM_3_Power_kvar_LSW	EM_3_Power_kvar_LSW		kvar	11	numeric
542	EM_3_Power_kvar_MSW	EM_3_Power_kvar_MSW		kvar	11	numeric
543	EM_3_Power_kvar_Calc	EM_3_Power_kvar_Calc		kvar	11	numeric
544	EM_3_Power_PF	EM_3_Power_PF		W	11	numeric
545	EM_3_Power_Hz	EM_3_Power_Hz		Hz	11	numeric
546	EM_3_Power_kvarh_LSW	EM_3_Power_kvarh_LSW		kvarh	11	numeric
547	EM_3_Power_kvarh_MSW	EM_3_Power_kvarh_MSW		kvarh	11	numeric
548	EM_3_Power_kvarh_Calc	EM_3_Power_kvarh_Calc		kvarh	11	numeric
549	EM_3_Power_kWh_LSW	EM_3_Power_kWh_LSW		kWh	11	numeric
550	EM_3_Power_kWh_MSW	EM_3_Power_kWh_MSW		kWh	11	numeric
551	EM_3_Power_kWh_Calc	EM_3_Power_kWh_Calc		kWh	11	numeric
552	EM_3_Power_kWh_Neg_LSW	EM_3_Power_kWh_Neg_LSW		kWh	11	numeric
553	EM_3_Power_kWh_Neg_MSW	EM_3_Power_kWh_Neg_MSW		kWh	11	numeric
554	EM_3_Power_kWh_Neg_Calc	EM_3_Power_kWh_Neg_Calc		kWh	11	numeric
555	EM_4_SolarPV_V	EM_4_SolarPV_V		V	13	numeric
556	EM_4_SolarPV_A	EM_4_SolarPV_A		A	13	numeric
557	EM_4_SolarPV_kVA	EM_4_SolarPV_kVA		kVA	13	numeric



558	EM_4_SolarPV_kvar	EM_4_SolarPV_kvar		kvar	13	numeric
559	EM_4_SolarPV_PF	EM_4_SolarPV_PF		PF	13	numeric
560	EM_4_SolarPV_Hz	EM_4_SolarPV_Hz		Hz	13	numeric
561	EM_4_SolarPV_P1_V	EM_4_SolarPV_P1_V		V	13	numeric
562	EM_4_SolarPV_P1_A	EM_4_SolarPV_P1_A		A	13	numeric
563	EM_4_SolarPV_P1_LineV	EM_4_SolarPV_P1_LineV		V	13	numeric
564	EM_4_SolarPV_P1_kW	EM_4_SolarPV_P1_kW		kW	13	numeric
565	EM_4_SolarPV_P1_kVA	EM_4_SolarPV_P1_kVA		kVA	13	numeric
566	EM_4_SolarPV_P1_kvar	EM_4_SolarPV_P1_kvar		kvar	13	numeric
567	EM_4_SolarPV_P2_V	EM_4_SolarPV_P2_V		V	13	numeric
568	EM_4_SolarPV_P2_A	EM_4_SolarPV_P2_A		A	13	numeric
569	EM_4_SolarPV_P2_LineV	EM_4_SolarPV_P2_LineV		V	13	numeric
570	EM_4_SolarPV_P2_kW	EM_4_SolarPV_P2_kW		kW	13	numeric
571	EM_4_SolarPV_P2_kVA	EM_4_SolarPV_P2_kVA		kVA	13	numeric
572	EM_4_SolarPV_P2_kvar	EM_4_SolarPV_P2_kvar		kvar	13	numeric
573	EM_4_SolarPV_P3_V	EM_4_SolarPV_P3_V		V	13	numeric
574	EM_4_SolarPV_P3_A	EM_4_SolarPV_P3_A		A	13	numeric
575	EM_4_SolarPV_P3_LineV	EM_4_SolarPV_P3_LineV		V	13	numeric
576	EM_4_SolarPV_P3_kW	EM_4_SolarPV_P3_kW		kW	13	numeric
577	EM_4_SolarPV_P3_kVA	EM_4_SolarPV_P3_kVA		kVA	13	numeric
578	EM_4_SolarPV_P3_kvar	EM_4_SolarPV_P3_kvar		kvar	13	numeric
579	EM_4_SolarPV_kW	EM_4_SolarPV_kW		kW	13	numeric
580	EM_4_SolarPV_kWh	EM_4_SolarPV_kWh		kWh	13	numeric
581	EM_4_SolarPV_kWh_Neg	EM_4_SolarPV_kWh_Neg		kWh	13	numeric
582	EM_4_SolarPV_kWh_NegAdjusted	EM_4_SolarPV_kWh_NegAdjusted		kWh	13	numeric
583	EM_5_MSSB_1_V	EM_5_MSSB_1_V		V	20	numeric
584	EM_5_MSSB_1_A	EM_5_MSSB_1_A		A	20	numeric
585	EM_5_MSSB_1_kVA	EM_5_MSSB_1_kVA		kVA	20	numeric
586	EM_5_MSSB_1_kvar	EM_5_MSSB_1_kvar		kvar	20	numeric
587	EM_5_MSSB_1_PF	EM_5_MSSB_1_PF		PF	20	numeric
588	EM_5_MSSB_1_Hz	EM_5_MSSB_1_Hz		Hz	20	numeric
589	EM_5_MSSB_1_P1_V	EM_5_MSSB_1_P1_V		V	20	numeric
590	EM_5_MSSB_1_P1_A	EM_5_MSSB_1_P1_A		A	20	numeric
591	EM_5_MSSB_1_P1_LineV	EM_5_MSSB_1_P1_LineV		V	20	numeric
592	EM_5_MSSB_1_P1_kW	EM_5_MSSB_1_P1_kW		kW	20	numeric
593	EM_5_MSSB_1_P1_kVA	EM_5_MSSB_1_P1_kVA		kVA	20	numeric
594	EM_5_MSSB_1_P1_kvar	EM_5_MSSB_1_P1_kvar		kvar	20	numeric
595	EM_5_MSSB_1_P2_V	EM_5_MSSB_1_P2_V		V	20	numeric
596	EM_5_MSSB_1_P2_A	EM_5_MSSB_1_P2_A		A	20	numeric
597	EM_5_MSSB_1_P2_LineV	EM_5_MSSB_1_P2_LineV		V	20	numeric
598	EM_5_MSSB_1_P2_kW	EM_5_MSSB_1_P2_kW		kW	20	numeric
599	EM_5_MSSB_1_P2_kVA	EM_5_MSSB_1_P2_kVA		kVA	20	numeric
600	EM_5_MSSB_1_P2_kvar	EM_5_MSSB_1_P2_kvar		kvar	20	numeric
601	EM_5_MSSB_1_P3_V	EM_5_MSSB_1_P3_V		V	20	numeric
602	EM_5_MSSB_1_P3_A	EM_5_MSSB_1_P3_A		A	20	numeric
603	EM_5_MSSB_1_P3_LineV	EM_5_MSSB_1_P3_LineV		V	20	numeric
604	EM_5_MSSB_1_P3_kW	EM_5_MSSB_1_P3_kW		kW	20	numeric
605	EM_5_MSSB_1_P3_kVA	EM_5_MSSB_1_P3_kVA		kVA	20	numeric
606	EM_5_MSSB_1_P3_kvar	EM_5_MSSB_1_P3_kvar		kvar	20	numeric
607	EM_5_MSSB_1_kW	EM_5_MSSB_1_kW		kW	20	numeric
608	EM_5_MSSB_1_kWh	EM_5_MSSB_1_kWh		kWh	20	numeric

609	EM_5_MSSB_1_kWh_Neg	EM_5_MSSB_1_kWh_Neg		kWh	20	numeric
610	EM_5_MSSB_1_kWh_NegAdjusted	EM_5_MSSB_1_kWh_NegAdjusted		kWh	20	numeric
611	Cafe_OperationMode	Cafe_OperationMode		\N	12	numeric