GridSight

Member Addition

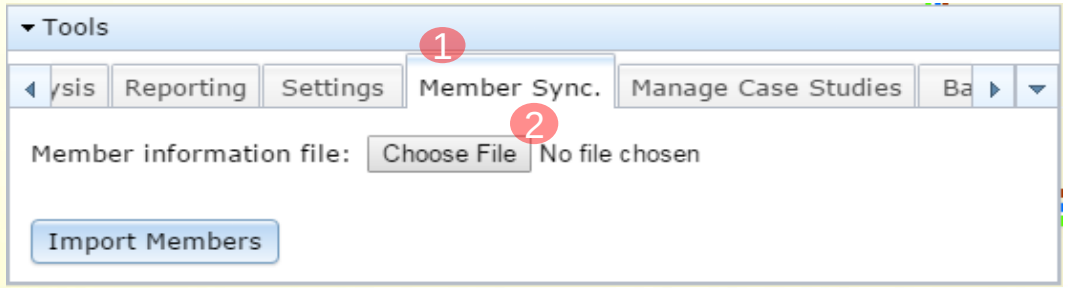
Add/Update Members

In order to add or update the members in the model, take the following steps:

1. Go to Tools>Member Sync.

2. Click on Choose File and open the Member information file.

- The member import file is a zip file that contains three csv files:
  - ✓ Daffron customer information file, which should be called “epelocinfo.csv”
  - ✓ Daffron transformer information file, which should be called “epexfmers.csv”
  - ✓ Meter information from Landis+Gyr Command Center, which should be called “report.csv”
- Note that the first one is mandatory and the last two are optional. Also note that the file names should be exactly as noted.



epelocinfo.csv

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	2	17	1	WALTER, (	5856	OLD CAUF	1.27E+08	200	RS	2.95E+11	2.95E+11		3	1		125 COUN	NEIL F WA	OGLESBY T	7.66E+08		1	2.55E
2	2	21	1	ARNOLD E	3451	CHURCH R	1.31E+08	200	RS	2.94E+11	2.94E+11	1	13	25	GATE COD	6764 ORAI	PATRICK N	DALLAS TX	75248		1	2.15E
3	2	41	1	BROOKSHI	1177	PETIT RD	75564799	200	RS	1.76E+11	1.76E+11	1	1	12		WACO TX	1177 PETIT RD		7.67E+08	N	1	2.55E
4	2	41	2	BROOKSHI	1179	PETIT RD-I	1.35E+08	200	SH	1.77E+11	1.77E+11		1	12		WACO TX	1177 PETIT RD		7.67E+08	N	1	2.55E
5	2	41	4	BROOKSHI	1177	PETIT RD-I	17355193	200	MH	1.76E+11	1.76E+11		1	12		WACO TX	1177 PETIT RD		7.67E+08		1	2.55E
6	2	90	2	FULP ESTA	1703	ANDERSOI	76057349	200	BR	2.29E+11	2.29E+11	1	1	13	BINS AND	278 QUAIL	JIMMY FU	WACO TX	7.67E+08		1	2.54E
7	2	92	1	KNUPPEL E	1489	COVERED	99163244	200	RS	2.27E+11	2.27E+11	1	3	13		1489 COVI	KENNETH	CRAWFOR	7.66E+08		1	2.54E
8	2	103	1	SHILOH BA	829	SHILOH CH	1.34E+08	20	CH	2.25E+11	2.25E+11		2	13		911 NELSC	DIANAH LI	CRAWFOR	76638		1	2.55E
9	2	106	1	WILLOW G	1639	WILLOW G	1.33E+08	200	CH	2.35E+11	2.35E+11		2	7		WOODWA	1639 WILLOW GROVI		7.67E+08		1	2.55E
10	2	106	2	WILLOW G	1639	WILLOW G	1.33E+08	200	CH	2.35E+11	2.35E+11		2	7	CAFETERIA	WOODWA	1639 WILLOW GROVI		7.67E+08		1	2.55E
11	2	106	7	WILLOW G	1641	WILLOW G	1.33E+08	200	RS	2.35E+11	2.35E+11		2	7	RS	WOODWA	1639 WILLOW GROVI		7.67E+08		1	2.55E
12	2	158	1	BRUMBEL	163	OAK ST	57169165	200	RS	1.79E+11	1.79E+11	1	1	3		CHINA SPF	163 OAK ST		7.66E+08	N	1	2.55E
13	2	164	1	HERING, F	9036	NEW WINI	1.29E+08	200	RS	2.84E+11	2.84E+11	1	4	1		MC GREG(	9036 NEW WINDSOR		7.67E+08		1	2.55E
14	2	212	1	ZACHARIA	1959	FARMVIEV	1.3E+08	200	RS	2.83E+11	2.83E+11	1	2	1		1959 FARN	IN CARE O	MC GREG(	76657	N	1	2.54E
15	2	212	4	ZACHARIA	1959	FARMVIEV	1.29E+08	200	GB	2.82E+11	2.82E+11	1	1	1	GRAIN BIN	1959 FARN	IN CARE O	MC GREG(	76657	N	1	2.54E
16	2	212	6	ZACHARIA	1959	FARMVIEV	1.3E+08	200	SH	2.83E+11	2.83E+11	1	2	1	SHOP	1959 FARN	IN CARE O	MC GREG(	76657		1	2.54E
17	2	217	1	NIEMEIER	572	NIEMEIER	1.29E+08	200	RS	2.82E+11	2.82E+11	1	1	1	RS	MC GREG(	572 NIEMEIER RD		7.67E+08		1	2.55E
18	2	223	2	WIESE, FR	3603	OLD MCGI	1.29E+08	200	RS	2.81E+11	2.81E+11	1	1	1		MC GREG(	PO BOX 59		7.67E+08	N	1	2.55E
19	2	242	1	ST PAUL LU	220	THE GROV	10103269	200	CH	3.38E+11	3.38E+11	1	1	6	CHURCH	GATESVILI	220 THE GROVE RD		7.65E+08		3	2.55E
20	2	242	2	ST PAUL LU	220	THE GROV	76055614	200	CH	3.38E+11	3.38E+11	1	1	6		GATESVILI	220 THE GROVE RD		7.65E+08		3	2.55E
21	2	242	4	ST PAUL LU	220	THE GROV	1.34E+08	20	CH	3.38E+11	3.38E+11		1	6	CHURCH A	GATESVILI	220 THE GROVE RD		7.65E+08	N	3	2.55E
22	2	253	1	SYMM, RC	455	THE GROV	91485979	200	RS	3.38E+11	3.38E+11	1	1	6		GATESVILI	455 THE GROVE RD		7.65E+08		3	2.55E

epelocinfo

epexfmers.csv

	A	B	C	D	E	F	G	H	I	J	K
1	0		AM205503	333	CV		14400		2400	N	
2	1	4.44E+11	A0407934	15	CS	7200		120	240	N	
3	1	5.81E+11	A0407934	15	CS	7200		120	240	N	
4	1	5.82E+11	A0407934	15	CS	7200		120	240	N	
5	1	4.45E+11	A0407934	15	CS	7200		120	240	N	
6	1	5.81E+11	A0407934	15	CV	7200		120	240	N	
7	0	4.45E+11	A1NC1220	10	CS	7200		120	240	N	
8	1	5.81E+11	A77762	5	CV	7200		120	240	N	
9	1	4.45E+11	A79464	10	CS	7200		120	240	N	
10	0	5.82E+11	BA35498	5	CV	7200		120	240	N	
11	1	9.98E+10	BUNE1653	15		7200		120	240	N	
12	1	2.28E+11	B0407938	10	CV		DUAL	120	240	N	
13	1	3.35E+11	B0407938	10	CV		DUAL	120	240	N	
14	1	2.08E+11	B0407938	10	CV		DUAL	120	240	N	
15	1	2.04E+11	B0407938	10	CV		DUAL	120	240	N	
16	1	2.09E+11	B0407938	10	CV		DUAL	120	240	N	
17	1	2.05E+11	B0407938	10	CV		DUAL	120	240	N	
18	1	2.05E+11	B0407938	10	CV		DUAL	120	240	N	
19	1	1.63E+11	B0407938	10	CV		DUAL	120	240	N	
20	1	2.06E+11	B0407938	10	CV		DUAL	120	240	N	
21	1	1.46E+11	B0407938	10	CV		DUAL	120	240	N	

epexfmers

report.csv

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	Meter	Endpoint	Collector	Firmware	Kh	Channel/F	Config Gr	Hardware	Status Co	Last kWh	Last Billab	Moment.	Last Foun	Date Depl	Dials	Max kW (T	Max kW (T	Max kW (F	Phase	Signal Qua	Down
2	1003263	1300122	BOSQUE03	2	7.2	5.921	default (0	Hunt TS1 E	Find	57586	########	0		########	5	64			A	767	
3	10103212	12542259	CHINA12	3	7.2	6.278	default (0	Hunt TS1 E	Normal	50884	########	31	########	########	5	64			B	4736	
4	10103213	12583293	BARCLAY	3	7.2	5.8085	default (0	Hunt TS1 E	Normal	68612	########	48	########	########	5	64			A	6912	
5	10103215	12599412	BUCKHOLT	3	7.2	7.3715	default (0	Hunt TS1 E	Normal	77946	########	10	########	########	5	64			A	12160	
6	10103216	12595987	SILCITY	3	7.2	5.942	default (0	Hunt TS1 E	Normal	65371	########	18	########	########	5	64			C	6656	
7	10103217	7736753	CHINA12	3	7.2	5.828	default (0	Hunt TS1 E	Normal	17398	########	18	########	########	5	64			A	3712	
8	10103220	1300117	MOFFAT1(	2	7.2	6.1055	default (0	Hunt TS1 E	Normal	69721	########	48	########	########	5	64			C	4352	
9	10103223	1300135	LORENA14	2	7.2	6.188	default (0	Hunt TS1 E	Normal	56275	########	187	########	########	5				B	6784	
10	10103224	1300116	L_JUNC06	2	7.2	5.6765	default (0	Hunt TS1 E	Normal	38779	########	383	########	########	5				B	5632	
11	10103225	1300115	L_JUNC06	2	7.2	5.678	default (0	Hunt TS1 E	Normal	61529	########	24	########	########	5	64			A	7552	
12	10103227	12509279	CHINA12	3	7.2	6.7655	default (0	Hunt TS1 E	Normal	304	########	38	########	########	5	64			A	5376	
13	10103228	1300133	SPRING11	2	7.2	6.3035	default (0	Hunt TS1 E	Normal	50819	########	41	########	########	5	64			B	1664	
14	10103229	1300132	MOODY02	2	7.2	5.6375	default (0	Hunt TS1 E	Normal	403	########	211	########	########	5				B	6784	
15	10103230	12355812	COTTONB	3	7.2	5.78	default (0	Hunt TS1 E	Normal	36997	########	2	########	########	5	64			B	4.285548	
16	10103231	12349192	LORENA14	3	7.2	5.648	default (0	Hunt TS1 E	Normal	48249	########	104	########	########	5	64			B	7296	
17	10103232	12599424	MOFFAT1(	3	7.2	6.131	default (0	Hunt TS1 E	Normal	17984	########	12	########	########	5	64			C	5760	
18	10103233	1300104	BOSQUE03	2	7.2	5.9315	default (0	Hunt TS1 E	Normal	5415	########	174	########	########	5				B	7296	
19	10103234	1300123	BOSQUE03	2	7.2	7.226	default (0	Hunt TS1 E	Normal	67831	########	136	########	########	5				B	3712	
20	10103235	1300138	CRAWFD1	2	7.2	6.3005	default (0	Hunt TS1 E	Normal	48576	########	165	########	########	5				A	4352	
21	10103236	12357105	CHINA12	3	7.2	5.72	default (0	Hunt TS1 E	Normal	28037	########	7	########	########	5	64			A	3456	

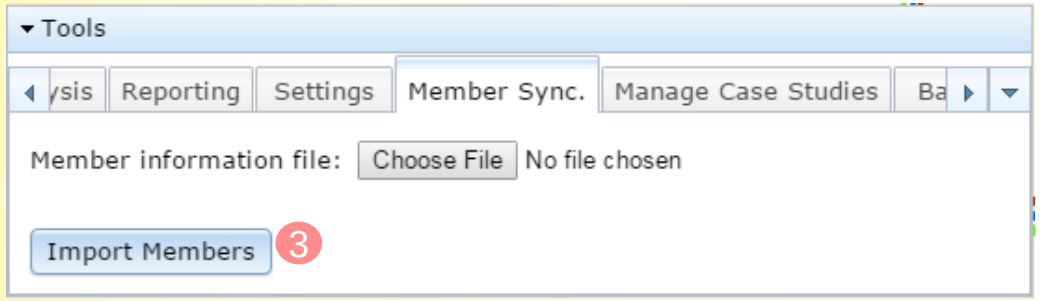
report

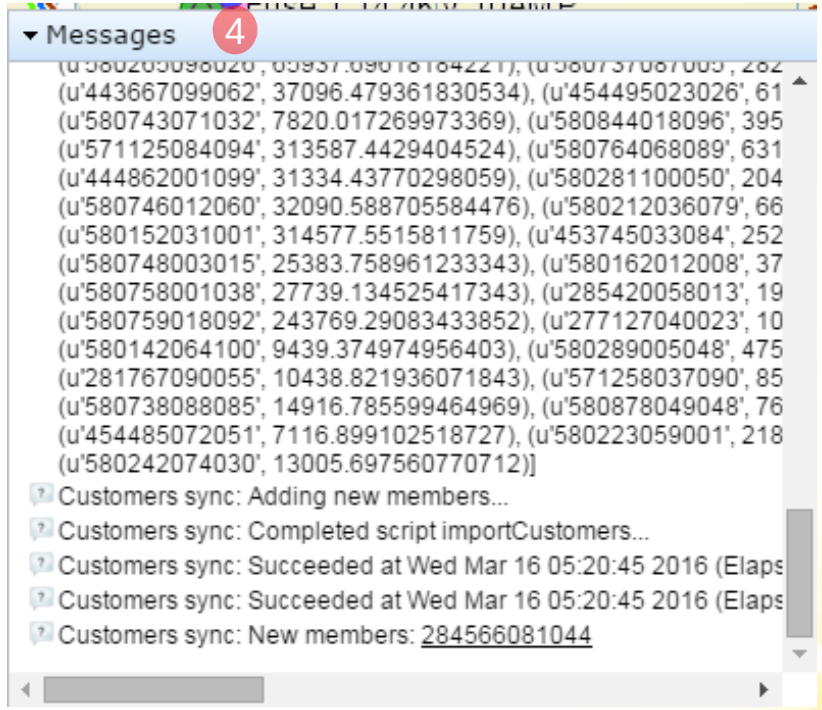
Fields in report.csv

- Meter
- Endpoint
- ID Collector
- Firmware Version
- Kh
- Channel/Freq
- Config Group
- Hardware Model
- Status Code
- Last kWh
- Last Billable Read
- Moment. Interr. Count
- Last Found
- Date Deployed
- Dials
- Max kW (TS1)
- Max kW (TS2)
- Max kW (PLX)
- Phase
- Signal Quality
- Downstream % (TS2)
- Usage Violation (in days)
- Billing Cycle
- Cust ID
- EA Loc
- Serv Loc
- Acct #
- Feeder
- Revenue
- Class
- Mom. Event Int. Count (TS2)
- Sust. Interr. Count (TS2)
- Mom. Event Int. Count (PLX)
- Sust. Interr. Count (PLX)
- Latitude
- Longitude
- Pole #
- Meter Position
- Custom1
- Custom2
- Layer
- Address
- City
- State
- Zip
- Installation Date
- Status Groups
- Zigbee Firmware Version
- Initial Installation Date
- Time Zone
- Seal Number 1
- Seal Number 2
- Multiplier
- Demand Multiplier
- Line Section
- Grid Location
- Cust Last Name
- Form
- Base
- Class
- WAN Address
- DCW Version
- Meter Firmware Version
- Last Status Changed
- Security Status Code
- Highspeed
- Reactive Capable
- Reactive Enabled
- Reactive Mode
- RowNo
- Meter Program Id

Add/Update Members-cont'd

3. Click on Import Members
4. Check messages for successful import and for new members added





New Construction

- New members that are staked can be added into GridSight even before being assigned a meter.
- Once assigned a meter and the member is being supplied power, the meter data can be synced from L+G in order to be assigned a load based on consumption.