Payment Type	Debtor Number	Premise Number	Subscriber Allocation History: Subscriber Name	Monthly Production Allocation in kWh	Tariff Rate	Bill Credit	Garden ID	Name Plate Capacity (kW DC)	Calendar Month
S	11111111	222222222	John Doe	100	-0.100	-10.000	SRC123456	1	2018-08
S	11111111	222222222	John Doe	100	-0.020	-2.000	SRC123456	1	2018-08
S	333333	444444444	Jane Doe	200	-0.100	-20.000	SRC123456	2	2018-08
S	333333	444444444	Jane Doe	200	-0.020	-4.000	SRC123456	2	2018-08
OS	123456	123456789	-	300	-	-	SRC123456	3	2018-08
OU	123456	123456789	-	30	-0.022	-0.660	SRC123456	0.3	2018-08
OU	123456	123456789	-	30	-0.010	-0.300	SRC123456	0.3	2018-08
P	123456	123456789	-	330	-	-	SRC123456	3.3	2018-08

S = Subscribed; OS = Overall Subscribed; OU = Overall Unsubscribed; P = Total Production
P = OU + OS
OS = ∑S

There will be duplicate line items for each S value and OU entry under the ARR, as the base tariff rate and $0.01 or $0.02 adders for the sale of the REC to Xcel Energy are split up. This means that if you're adding up kWh values, the kWh for OS is actually the sum of all S line items *divided by 2* . Similarly the actual unsubscribed energy produced would be the kWh for *just one* of the OU line items.