



## Actual PV Production versus Export Credits

Your PV system production reports will always be higher than the Export Credit reflected on your Utility Bill.

This is because your PV system is connected on the “home side” of your utility meter, the PV electricity consumed by your home is not tracked by the Utility.

Only excess energy, not consumed by your home, will be sent to the utility meter and be tracked monthly. During the day, some of your PV electricity is typically sent to the utility, while at night, you receive all of your electricity from the utility.

For Example:

- (A) **In a month, your PV system generates 100 Kilowatt Hours (kWh).** Note: This is not shown on your electric bill. The electric meter can only measure how much energy (kWh) has been delivered (DEL) to the home and received (REC) from the home. It is not capable of measuring how much solar PV production was actually generated and consumed directly in the home. You will need to get this information from your solar monitoring system report.
- (B) **At some point during the month, the meter spun backwards and exported 20 kWh of excess PV generation back to the utility.** The Utility then credits you for those excess 20 kWh that month on your bill in the Received (REC) column.
- (C) **Your home “consumed” the other 80 kWh of PV generation in addition to any additional utility energy that was delivered that month.**

USAGE PROFILE				
ELECTRIC USAGE PROF				
	DATE	NET	DEL	REC
	01/03/19	380	649	469
	12/04/18	400	931	531
	11/01/18	261	789	528
	10/02/18	182	812	630
	09/01/18	233	861	628
	07/31/18	5	694	689
	07/02/18	-120	619	739
	06/04/18	-134	648	782
	05/02/18	-280	428	708
	04/04/18	-229	504	733
	03/02/18	-105	500	605
	01/31/18	-183	454	637
	01/02/18	-6	604	610

