



**ORGAN MOUNTAIN
SOLAR & ELECTRIC**

EXPERIENCE | LOCAL | QUALITY

How to Read Your El Paso Electric Solar Electricity Bill

Interpreting a standard El Paso Electric bill can be confusing, and adding solar can make it a bit more complicated. This guide is intended to help you make sense of your new solar electricity bill from El Paso Electric.

As where the standard El Paso Electric bill shows the amount of electricity consumed in a given timeframe, a solar electric bill also includes the amount of solar energy produced during that same timeframe. There are two variations of a solar electric bill that you might see, one in which the solar energy produced in a given billing period is MORE than the energy consumed, and the other is one in which the solar energy produced in a given billing period is LESS than the energy consumed.

The first is referred to as "**Overproduction**", and the other is referred to as "**Overconsumption**". You will see an **overproduction** billing example down on the left, and an **overconsumption** billing example on the right. You will also see a typical monthly **production vs. consumption** graph displayed in the middle, showing both overproduction (i.e. March) and overconsumption (i.e. July).

Solar "Overproduction" Bill Example

Send Correspondence To: CUSTOMER SERVICE, P. O. Box 982, El Paso, TX 79902-0982, TX (915) 543-5915, FAX (915) 526-5155, www.epec.com

Account Number: **000000000**
Billing Date: **09/09/2021**

DO NOT PAY

Your Name Here

Account Summary	
Previous Balance	\$ 21.23
Payments	(21.23)
Balance Forward	0.00
Current Billing Charges	(26.88)
Account Balance	\$ (26.88)

Service Address: Your Address Here

New Mexico - Small System Renewable Energy Certificate Purchase 1
MTR#: Meter # Here | Start Date: 08/10/2021 | End Date: 09/09/2021
Previous read: 47365 | Current read: 48278 | Meter multiplier: 1 | Usage: 913 ACTUAL kWh Solar
\$ 0.00

New Mexico - Residential Service 2
MTR#: Meter # Here | Start Date: 08/10/2021 | End Date: 09/09/2021
Previous read: 30914 | Current read: 22666 | Meter multiplier: 1 | Usage: 254 ACTUAL kWh Delivered
Previous read: 30914 | Current read: 31536 | Meter multiplier: 1 | Usage: 622 ACTUAL kWh Received

--- Purchased Power Service ---
Customer Charge: 7.00
Federal Tax Credit: (0.05)
Efficient Use Of Energy Recovery Factor: 0.21
Purchased Power - Secondary: 368 kWh @ \$-0.09249 \$ (34.04)
(26.88)

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Donate to Project Care to help members of our community experiencing financial emergencies. EPE matches these donations dollar-for-dollar. Add donation amount to your stub or call us.

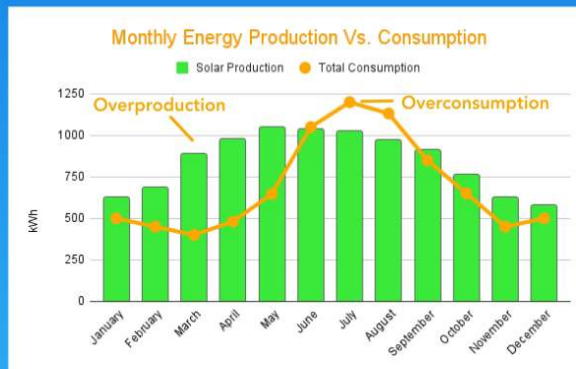
Keep This Portion For Your Records. Return This Portion With Your Payment.

Project Care amount: _____
Amount enclosed: _____

0000288 1-000000

Your Address Here

El Paso Electric
P. O. Box 650801
Dallas, TX 75265-0801



- 1) Solar production in kWh: 913 & 1,023 kWh
- 2a) Utility energy delivered to home: 254 & 515 kWh
- 2b) Solar energy delivered to utility: 622 & 406 kWh
- 3) Excess solar energy delivered to utility: 368 kWh
- 4) Dollar amount utility pays for excess energy for the period: 9.249 cents / kWh (Note negative sign)
- 5) Excess utility energy consumed: 109 kWh

Total consumption is not shown on the bill and must be calculated using the following methods.

Overproduction bill total consumption calculation:
Solar Created (1) - Excess Solar (3): 913 - 368 = 545 kWh

Overconsumption bill total consumption calculation:
Solar Created (1) + Excess Utility (5): 1,023 + 109 = 1,132

Solar "Overconsumption" Bill Example

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Account Number: **000000000**
Billing Date: **08/10/2021**
Amount Due **08/31/2021** \$ **21.23**

Your Name Here

Account Summary	
Previous Balance	\$ 15.70
Payments	(15.70)
Balance Forward	0.00
Current Billing Charges	21.23
Account Balance	\$ 21.23

Service Address: Your Address Here

New Mexico - Small System Renewable Energy Certificate Purchase 1
MTR#: Meter # Here | Start Date: 07/09/2021 | End Date: 08/10/2021
Previous read: 46342 | Current read: 47365 | Meter multiplier: 1 | Usage: 1,023 ACTUAL kWh Solar
\$ 0.00

New Mexico - Residential Service 2
MTR#: Meter # Here | Start Date: 07/09/2021 | End Date: 08/10/2021
Previous read: 21897 | Current read: 22412 | Meter multiplier: 1 | Usage: 515 ACTUAL kWh Delivered
Previous read: 30508 | Current read: 30914 | Meter multiplier: 1 | Usage: 606 ACTUAL kWh Received

--- Purchased Power Service ---
Customer Charge: 7.00
Energy Charge - Summer - 1st Tier: 109 kWh @ \$0.06999 7.63
Total Energy Charges: 7.63
Federal Tax Credit: (0.10)
Fuel and Purchased Power Cost Adjustment: 109 kWh @ \$0.031573 3.44
Secondary Renewable Portfolio Standard Recovery: 109 kWh @ \$0.00809 0.88
Efficient Use Of Energy Recovery Factor: 0.58
Merger Rate Credit: 109 kWh @ \$-0.0019 (0.21)
Franchise Fee: 1.63
Taxes: 1.63
(21.23)

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Donate to Project Care to help members of our community experiencing financial emergencies. EPE matches these donations dollar-for-dollar. Add donation amount to your stub or call us.

Keep This Portion For Your Records. Return This Portion With Your Payment.

Project Care amount: _____
Amount enclosed: _____

0000287 1-000000

Your Address Here

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P. O. Box 650801
Dallas, TX 75265-0801