



# HINGHAM MUNICIPAL LIGHTING PLANT

31 Bare Cove Park Drive

Hingham, MA 02043

Phone (781)749-0134 FAX (781)749-1396

[www.hmlp.com](http://www.hmlp.com)

## General Manager

Paul Heanue

[pheanue@hmlp.com](mailto:pheanue@hmlp.com)

July 5, 2017

Dear Solar Customer,

I'd like to take a moment to explain your solar bill and our net metering policy.

There are 3 different sets of charges on your bill. The 1st is the customer charge. That charge is designed to cover the costs of installing and maintaining your meter and account. The 2nd charge is the PCA or Power Cost Adjustment. This should help cover the fluctuations in price associated with the fuel/s used to generate the electricity we purchase. The 3rd is the specific charge applicable to the rate associated with an individual's account and is designed to cover the costs associated with paying for the electricity we purchase and the costs to get the it to your home or business.

Your solar account with Hingham Municipal Lighting Plant (HMLP) has two meters which produces 3 different reads. The first meter is a regular utility grade electric meter that measures the electricity that you purchase and use from HMLP. On your bill the information captured by that meter appears on the line that reads RESIDENTIAL ELECTRIC for residences or for businesses it will list the rate by name. The second read on that meter measures the excess electricity produced by your solar array that you sell back to HMLP. On your bill the number on the line that reads ENERGY CREDIT reflects the amount of that "excess" electricity you sold back to HMLP. When you produce excess electricity we credit an appropriate amount back to your account. The amount of your per kWh credit is tied to your solar system's size. Currently for solar systems whose design capacity is greater than 15kw the per kWh rate is \$0.0664. For solar systems whose design capacity is equal to or less than 15kw the per kWh rate is \$0.0915.

The per kWh excess electricity price HMLP will credit customers whose solar arrays have a design capacity greater than 15 kW will be the average per kWh cost of all of HMLP's renewable power supply resources. The per kWh excess electricity price HMLP will credit customers whose solar arrays have a design capacity equal to or less than 15kw will be the average per kWh cost of all of HMLP's total power supply resources. Each year HMLP will calculate those costs, the average unit cost of HMLP's renewable power supply resources and HMLP's total power supply resources, and the per kWh credit price for the excess electricity solar customers sell to HMLP will be adjusted accordingly.

On your first bill after having installed your solar array you likely noticed the credit to your account. That was our incentive to you for having installed solar panels at your location. The HMLP will rebate a customer who installs solar panels \$1000/kW x the design capacity output of the system with a cap of \$5000.

Please feel free to call us with any questions that might arise.

Very Truly Yours,

Paul G. Heanue General Manager, Hingham Municipal Lighting Plant