

# Energy Calculation Worksheet



When comparing energy plans or providers, it's important to compare apples-to-apples. Have your customer's current energy bill and plan they're comparing in hand to get started. Then fill in the blanks and make calculations according to the instructions.

## How to Calculate Your Customer's Energy Cost

### EXAMPLE

### FILL IN THE BLANKS

**1** Identify the following costs of the plan you're comparing and your customer's **Monthly Usage**.

**Energy Rate:** \$0.0593

**Total Delivery Charge:** \$31.73

**Base Charge:\*** \$3.42

**Fees:\*** \$10.95 minimum usage fee

**Monthly Usage:** 895 kWh

\*If applicable.



**Energy Rate:**

**Total Delivery Charge:**

**Base Charge:\***

**Fees:\***

**Monthly Usage:**

**2** Multiply the **Energy Rate** by your customer's **Monthly Usage**. This is the **Total Energy Charge**.

\$0.0593 **x** 895 kWh = \$52.0735  
ENERGY RATE MONTHLY USAGE TOTAL ENERGY CHARGE



**x**  =   
ENERGY RATE MONTHLY USAGE TOTAL ENERGY CHARGE

**3** Add any **additional charges** or **fees** to the **Total Energy Charge** and **Total Delivery Charge**. The total is your customer's **Estimated Energy Bill**.

If you can't find the Total Delivery Charge, estimate it by multiplying the Delivery Charge Rate by your customer's Monthly Usage.

+ \$52.0735 **TOTAL ENERGY CHARGE**  
 + \$31.73 **TOTAL DELIVERY CHARGE**  
 + \$3.42 **BASE CHARGE**  
 + \$10.95 **FEES**  
 = \$98.1735 **ESTIMATED ENERGY BILL**



+  **TOTAL ENERGY CHARGE**  
 +  **TOTAL DELIVERY CHARGE**  
 +  **BASE CHARGE**  
 +  **FEES**  
 =  **ESTIMATED ENERGY BILL**

**4** To find the **estimated All-in Rate**, divide the **Estimated Energy Bill** by the customer's **Monthly Usage**. You can also use this calculation to identify your customer's **current All-in Rate**.

\$98.17 / 895 kWh = 10.9¢  
ESTIMATED ENERGY BILL MONTHLY USAGE ALL-IN RATE



/  =   
ESTIMATED ENERGY BILL MONTHLY USAGE ALL-IN RATE