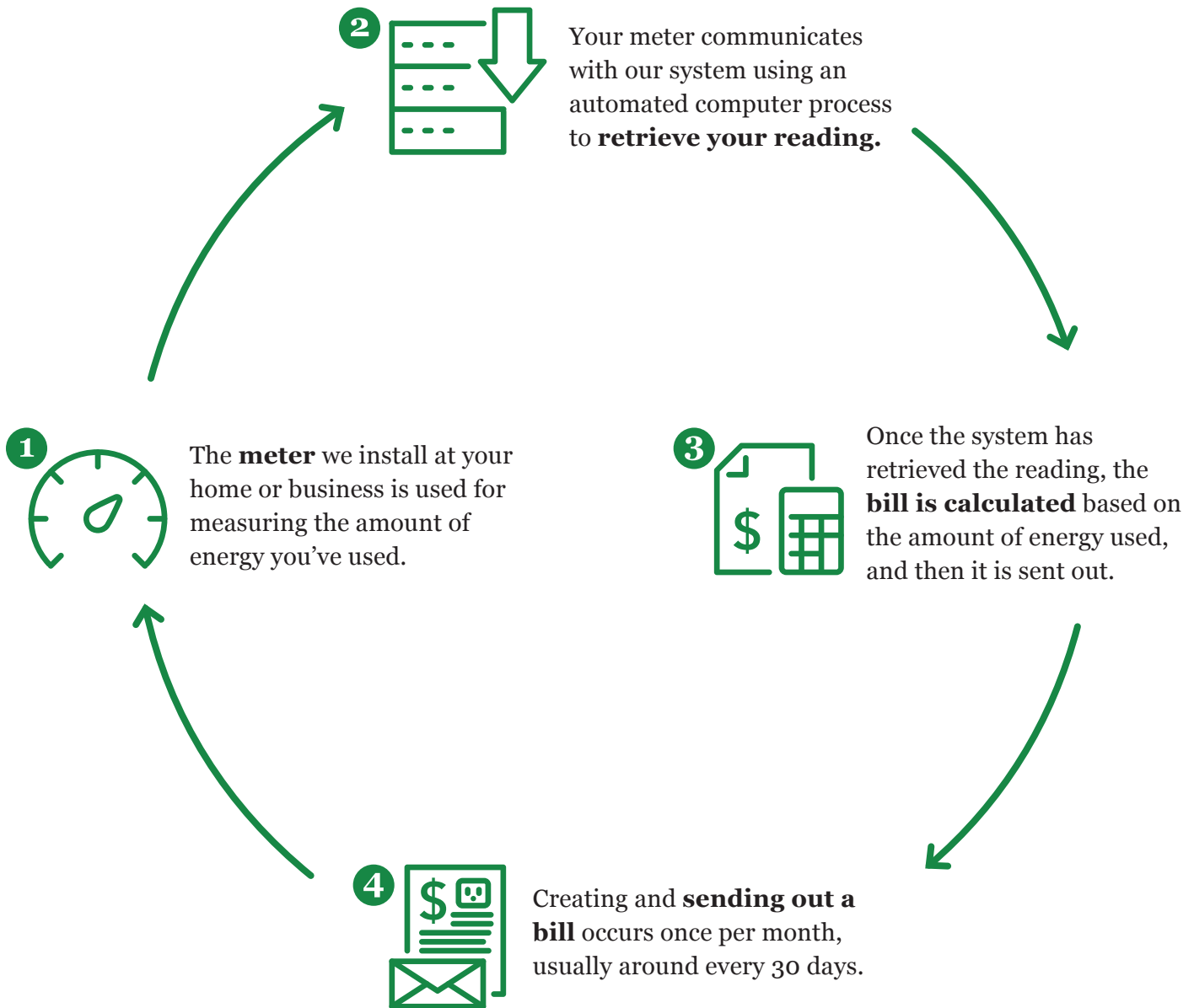





# Meter-to-Bill: The Process

Advances in meter technology continue to help **Hart EMC** efficiently retrieve the meter information that is used to generate your power bill. Below you will find a detailed description of the meter-to-bill process.



## For more information:

-  [www.hartemc.com/upgrade/meter-bill](http://www.hartemc.com/upgrade/meter-bill)
-  P.O. Box 250 • 1071 Elberton Hwy • Hartwell, GA 30643
-  800.241.4109



Owned by those we serve.

# Meter-to-Bill: The Process



## Meter

The meter is a precision device that measures and accumulates the amount of energy, measured in Kilowatt-hours (kWh), that you have used. The reading on the face of the meter increments by one every time you use 1 kWh. Every night at midnight, the meter automatically takes a snapshot of what the display was reading and saves this information so that it can be retrieved later by the AMI system.



## Retrieve Reading

Later that day, an automated computer process will ask each meter what the reading was from the midnight snapshot. The meter responds to the system with that value, along with other engineering and diagnostic data. This process happens every day for every meter.



## Calculate Bill

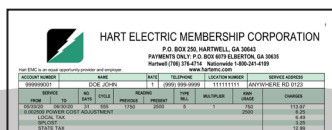
About every 30 days, we will use the meter reading just obtained, which is called the current reading, to calculate your bill. Your previous reading is the reading we used to calculate last month's bill. We subtract your previous reading from your current reading, and that result is your kWh usage for this billing period. Then, your bill is calculated based on your kWh usage, your rate, and the Power Cost Adjustment.



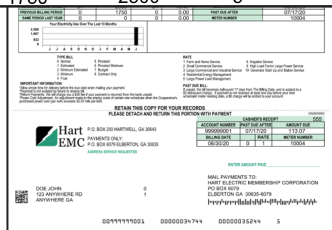
## Send Bill

We will then send your bill to you, either by traditional mail or electronically by email. To keep the workload spread throughout the month, not every member is billed on the same day of the month. We call these "Billing Cycles," and your cycle number is listed on your bill. The process repeats for every member, keeping your Cooperative running smoothly.

SERVICE		NO. DAYS	CYCLE	READING		TYPE BILL	MULTIPLIER	KWH USAGE	CHARGES
FROM	TO			PREVIOUS	PRESENT				
05/30/20	06/30/20	31	555	1750	2500	5	1	750	113.07



HOW THE USAGE IS CALCULATED			
June 30	2500	Present Reading	
May 30	- 1750	Previous Reading	
	750	kWh used	



HOW THE BILL IS CALCULATED	
kWh Used	x Rate
+	kWh Used x Power Cost Adjustment
+	Service Charge & Tax
=	Bill Amount

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