



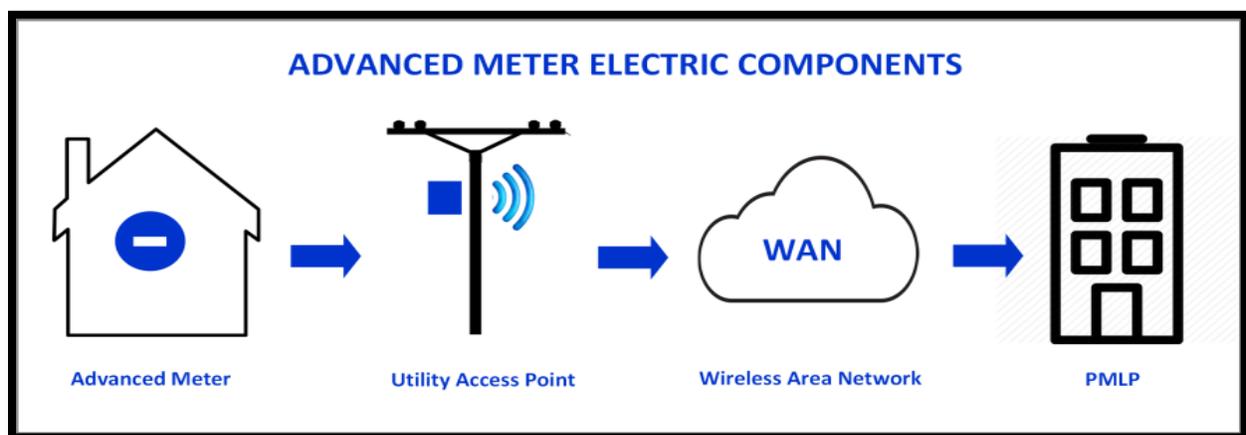
Peabody Municipal Light Plant

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Advanced Metering Infrastructure Program FAQs

Please take a look at some of these Frequently Asked Questions for more information about our Advanced Metering Infrastructure (AMI) Program:

Q. What is an advanced meter? An advanced electric meter is an electronic measuring device that collects electricity usage information and sends that data to the local utility through a secure telecommunications connection.



Q. What if I don't want an advanced electric meter? We have created an Opt-Out Provision for those customers who choose to opt-out from having an advanced electric meter installed on their home or business. This policy can be found by visiting our website at www.pmlp.com/AMI or by contacting us at 978-531-5975.

Q. When will an advanced electric meter be installed on my home/ business? We anticipate that your electric meter exchange will be performed sometime in late 2016 or 2017. In the coming months, you will receive a letter that will provide you with more information relating to the replacement schedule and what to expect.

Q. Who can I expect to be performing the exchange of my electric meter? Our staff or its authorized meter exchange vendor, Wellington Energy Inc. shall be the ones performing the advanced electric meter exchange.

Q. I'm concerned about privacy. Are you able to track when my family is home or my business is occupied? No, the advanced electric meter does not provide us with information regarding the occupancy of your home or business – or the activities of those in your home or business. In addition,



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this meter is able to track your hourly usage but cannot measure the usage of individual appliances or other electrical devices within your home or business.

Q. Will you limit the amount of electricity I am allowed to use? No, we will not limit the amount of power you can use.

Q. Will this advanced electric meter affect my health? No, numerous studies have shown that advanced electric meters using radio frequency (RF) technologies pose no health risk. While advanced electric meters emit a low level of RF, RF exposure from advanced electric meters is a fraction of the level that comes from other commonly used household devices, including cell phones, microwaves, wireless internet and laptop computers. For more information about FCC guidelines regarding RF exposure, visit <http://www.fcc.gov/oet/rfsafety/>.

The table below compares RF from a SmartMeter™ to RF from common everyday sources in many households:

Power Density (in microwatts per square centimeter)	
Adjacent to a gas advanced meter (1 foot)	0.00166 microwatts
Adjacent to an electric advanced meter (10 feet)	0.1 microwatts
Adjacent to an electric advanced meter (1 foot)	8.8 microwatts
Microwave oven nearby (1 meter)	10 microwatts
Wi-Fi wireless routers, laptop computers, cyber cafes, etc., maximum (~1 meter for laptops, 2 - 5 meters for access points)	10 - 20 microwatts
Cell phones (at head)	30—10,000 microwatts
Walkie-Talkies (at head)	500—42,000 microwatts
<i>Source: Richard Tell Associates, Inc.</i>	

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