

USA Armenia Television Translation June 15, 2011

In Soviet Union back in the day conservation was important and people were urged to conserve water and electricity. Trying to compare to history, we find our selves today saying the same message and are urging our customers here to conserve.

As we know President Barack Obama is involved in overseeing and implementing energy policies. In the United States we are installing the most unique smart water and electric meters in the world to help reduce consumption. California is one of the states where millions of meters have already been installed.

In only two minutes 100 years worth of old meters are becoming history, [shows picture of installation]. GWP Employee, Jeff Welsh - we are removing old meters and are installing new smart meters in two minutes. New smart meters have the many benefits, the most important being old meters were analog and now digital. Water meters are replaced the same way (shows image of water meter). The Smart Meters are the most technologically advanced meters that we are installing. Smart Meters helps us conserve water and energy, finding leaks, reducing losses and prevent us from using more water and energy because we know how much we are using.

Quote from reporter – Within 50,000 square meters there have been 5 million meters installed. Thank you to President Obama's energy policy [referring to the DOE Grant] Glendale has received \$20 million for this project. Thanks to new technology citizens of Glendale don't need to wait two months to see how much their usage has been and how much they have to pay. In that same instance we can now see our usage/consumption in near real time. With the smart meters meter tampering is not possible. As soon as the meter is tampered with, it will send an alarm to Glendale Water & Power.

Zanku Armenian – If there are water leaks or there is a leak in the pipe, customers do not have to wait until they receive the bill and notice a high bill and are stuck paying it. Thanks to this new technology, GWP can inform customers of leaks on their property.

Reporter – Smart Meters can count for at least 15% savings for the customers and for the utility. Smart Meters are so advanced they will last many years ways, because they are very accurate. With the help of the Smart Meter customers will know their monthly usage that will help them conserve. Smart Meters will work this way... Zanku quoted– Smart Meters use wireless technology that measures usage, and then usage is communicated wirelessly, through two-way communication. When the installations are completed, the next step is... Zanku – in the future, any appliances that we purchase, the appliances will have to have a certain technology so that the appliances speak to the Smart Meters and we will know how much electricity they are consuming and we will know when to use these appliances or not.