## a warm WELCOME to our Newest Members



**Introducing** new friends who have invested in the natural gas industry and their teams by joining SGA. Please join us in extending a warm welcome to members who have joined in 2020. *Check out their websites by clicking the company's name.* 

Adamantine Energy American Water - Homeowner Services Babst | Calland Brown and Caldwell d'Escoto Inc. **Discovery Hydrovac** Dow **Ecosystem Investment Partners** Enetics, Inc. Engineered Utility Solutions, Inc. High Roller E&C, LLC. Infrastructure Technology Services Intertek iRestore App Keck + Wood, Inc. National Field Services ODIN EPC On Pointe Consulting LLC OneBridge Solutions, Inc. **Open Systems International** Peak Utility Services Group Primoris Services Corporation Utilities and Distribution **REV LNG LLC** SGS Manufacturing SPARQ Global SR&R Environmental, Inc. **Sterling Solutions** The Pipe Yard, Inc. Total Valve & Equipment

US Trinity Energy Services Weaver Consultants Group



Welcome GMRC's newest member:

**OSIsoft** 

You need to associate with people who inspire you, people that challenge you to raise higher, people that make you better.

Don't waste your valuable time with people that are not adding to your growth.

Your destiny is too important.

-Joel Osteen



## Long Beach Achieves Strong ROI with Sensus Gas AMI Solutions

The City of Long Beach, which sits just 22 miles south of downtown Los Angeles, is routinely rated as one of the most walkable cities in the country. "Long Beach has a high-density population and pedestrian friendly streets that can make it feel like a small town," said Long Beach Energy Resources Distribution Supervisor, Eric Sherman.

Years ago, meter readers were among the walkers, going house to house to collect usage readings. More recently, new technologies, heightened security requirements and a growing population have changed the face of gas service delivery to its residents and businesses.

## Finding the right fit

In 2014, the city began deploying its next generation advanced metering infrastructure (AMI) solution from Sensus with R-275 and 415 gas meters and the SmartPoint® GM transceiver to serve customers. Running on the two-way FlexNet® communication network, the system enables reliable end-to-end communications and data integrity over a radio spectrum that is protected from interference. The network solution has proven dependable and accurate for the city from the start.

"In the six years since we installed the system, we've had outstanding read rate success across our Sensus meters," said Sherman. "Consistently accurate data is a huge asset, particularly when you combine that with the extra privacy it ensures for our customers."

With its sizable university population, Long Beach service technicians used to make frequent trips to address the ever-changing student population. The new system has helped the city address this time-consuming process with on-demand capabilities.

"We've eliminated about 80 truck rolls per-day using the Sensus AMI solution," said Sherman. "We now have a soft-off policy that allows staff to monitor meters remotely as residents transition between properties, saving us two trips to manually shut down and re-start the meter."

## Unification and expansion

Since its successful rollout was completed in 2017, the City of Long Beach decided to move forward with the transition of water meters across 90,000 endpoints to the same system it uses for gas. The city is able to make this move with no additional infrastructure or service costs.



A Long Beach Energy Resources field technician uses a handheld device to communicate with a gas SmartPoint.

"We've seen how the Sensus solution benefits our gas services, so it made perfect sense for us to extend the system," said Sherman. "Being able to unite water and gas meters this seamlessly really underscores the value the system brings in helping us maximize our investment."

The City of Long Beach is also conducting a pilot with an upcoming residential gas meter to continuously improve customer service. The utility team will continue to explore new solutions that will keep the city on an innovative trajectory.

"Thanks to the flexibility and ease-of-deployment we have with our system, we'll be able to keep up with growth and offer the latest technology benefits to our customers," said Sherman.



Click here to see how FlexNet helps gas utilities do more.