



THE EASTERN SPECIALTY COMPANY

GAS METER FARM

ISSUE SOLVED

Diagnose issues, test software, perform tests, and more with a controlled group of installed meters, TESCO's Gas Meter Farm.

FUNCTIONALITY

Gas Meter Farms are population management tools in a post-deployment AMI world and a certification tool before, during and even after an AMI deployment. Gas meter farms will allow the Meter Service department to track long-term performance of installed meters, assist in diagnosing issues found in the field population, and certify initial meters prior to deployment as well as future generations of meters after deployment. A properly set-up gas meter farm will have test collectors and head end systems which allow testing of new firmware and hardware for this portion of an AMI system as well.

TEST & USES

- Long-term meter performance
- Testing of all firmware and software upgrades before downloading them to meters, collectors, or even the head end
- Diagnose field issues against a control group of meters
- Test future generations of meters against a control group of initially installed meters
- Perform certification tests for new types of meters, modules and communication systems
- Perform accelerated life tests
- Track and assess any potential component failures

