

PG&E

ENERGYai

A PG&E Share My Data Success Story

Dave Krinkel: I'm Dave Krinkel, the founder of ENERGYai. We help businesses save money, and reduce their carbon footprint. We do this by consulting their PG&E SmartMeter. Their meter knows their business. When it wakes up, when it goes to sleep. If your air conditioner is failing, or someone left the lights on. ENERGYai needs detailed energy data for its analysis. PG&E's Share My Data does all that, and does it for free. That's why we call Share My Data, the energy management system for the 99%. We developed a special app for PG&E business customers, called Meter Insights. When a business signs up, we retrieve a year of historic data from PG&E, to learn how that business operates, hour by hour.

It uses the PG&E SmartMeter™ to continuously monitor their operations. They can tell at a glance if something unusual happens. A Sierra Foothills local government has an aggressive goal of reducing energy use in their facilities by 20% over the next 10 years. One of their newer facilities uses an innovative cooling system that makes ice at night, to cool the facility during the day. ENERGYai recently alerted them that the ice making was drifting towards on-peak periods. Turned out to be a simple controls issue, easily resolved.

Here's what our customers are saving. 79% of their facilities are under budget during the first use of ENERGYai tracking. The average savings is \$1,860 per year. About 5% of their electricity use. And, a lower carbon footprint.

Announcer: Learn more about Share My Data and its applications. Visit PGE.com/sharemydata.