



BIDGELY + GRID4C

ACQUISITION EXPANDS APPLIANCE-LEVEL ANALYTICS & PREDICTIVE CAPABILITIES OF BIDGELY'S UTILITYAI™ ENERGY INTELLIGENCE PLATFORM

An **AI-Forward Vision** for the Future of Energy

For more than a decade, **Bidgely has pioneered the use of AI-based data science** to turn meter data into detailed insights about each customer's energy use, across appliance categories for every hour of the year—known as “disaggregation.”

We've leveraged this behind-the-meter intelligence to empower utilities and consumers to make smart energy decisions through a platform of customer engagement, grid planning and load shaping solutions.

Now **we are extending even further our powerful UtilityAI™ platform with the acquisition of Grid4C, a leader in AI-based predictive analytics** for the energy industry, to strengthen our core AI data science and expand our portfolio of grid and customer solutions.



Better Together: Deeper Value Delivery for Utility Partners and Their Customers

The addition of Grid4C not only strengthens Bidgely's UtilityAI™ Platform, including home energy management, customer experience, demand response, load shaping strategies, and distributed energy resources (DERs) optimization, but also expands support for new use cases.

Fault Detection & Diagnostics

- Detect, diagnose, and predict malfunctions, inefficiencies and behavioral anomalies for many home appliances and grid assets.
- Target the most promising customers with home services partners to deliver value through rebates, upgrades or replacements

DER-Ready Load Forecasting

- Empower customers to better budget their energy costs, with accurate 7-days-ahead hourly usage forecasts and 30-days-ahead bill predictions
- Identify when solar production or electric vehicle consumption will peak, to intelligently plan Demand Response.

26 Utility-Focused AI Data Science Patents

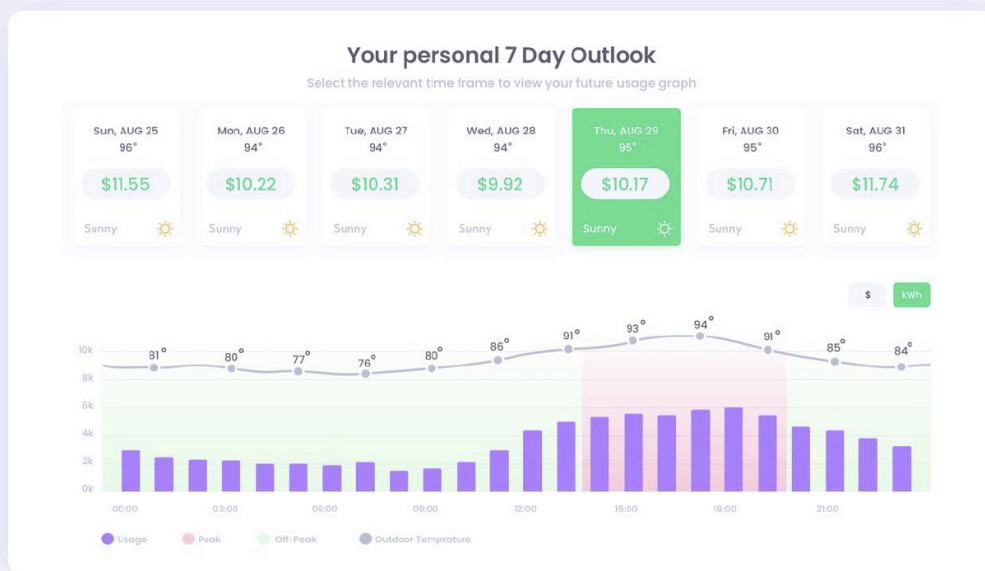
- 16 Bidgely patents for behind-the-meter disaggregation to support customer and grid ops.
- 10 Grid4C patents for energy analytics, including detection of appliance inefficiencies and faults as well as short-term forecasting for demand response.

Appliance Fault Prediction, Detection, & Diagnostics / Bill & Usage Forecasting

Grid4C's algorithms detect, diagnose, and in many cases predict malfunctions, inefficiencies and behavioral anomalies for many home appliances—strengthening Bidgely's current appliance-level insights—and extends our predictive modeling capability, showing every customer how much energy each of their major appliances will consume for the next 31 days.



Malfunction / Inefficiencies alerts showing the customer the estimated monthly costs.



Example of seven-day usage and costs prediction.

"This acquisition marks a pivotal moment for Bidgely, solidifying our leadership position in AI-powered energy intelligence. Combining our industry-leading AI with strategic acquisitions like Grid4C allows us to deliver unprecedented innovation and value to the energy sector."



Abhay Gupta

Founder and CEO
Bidgely



Dr. Noa Ruschin-Rimini

Founder and CEO
Grid4C

Learn more at www.bidgely.com.

Start a discussion with sales@bidgely.com.

Explore AI-enriched customer journeys and behind-the-meter analytics at demo.bidgely.com.

