



Build & Manage Powerful Rates

Creating modern rate structures is an increasingly complex task, with greater importance placed on customer experience, utility operations and revenue generation. New tariffs and rates are expected to support diverse goals like load shift and DER enablement, while avoiding unexpected revenue erosion or rate shock. Properly balancing these factors to achieve desired outcomes in an AMI enabled environment requires analyzing massive amounts of data and maintaining a high level of accuracy and transparency required for regulatory purposes. When a rates team only has a constellation of spreadsheets, slow data warehouses and disconnected data lakes to work with, it's nearly impossible.

2025 Revenue target

Dec 1 - Dec 31, 2024			Jan 1 - Jan 31, 2025			Feb 1 - Feb 28, 2025		
Source	Draft	Diff	Source	Draft	Diff	Source	Draft	Diff
\$82.28	\$82.28	✓ \$0.00	\$79.12	\$81.09	⚠ +\$1.79	\$72.78	\$74.50	⚠ +\$1.72
748	748	0	712	712	0	689	689	0

Tariff Models

Name	Rate Class	Source/Draft	Status
Flat Rate Plan	Residential	Source	
TOU Rate Plan	Residential	Source	
Flex Pricing Plan	Residential	Source	
Dynamic Pilot	Residential	Source	
Tiered Usage	Residential	Source	
Budget Billing	Residential	Source	
Wind Energy	Residential	Source	
Real-Time Pricing	Residential	Source	

Accounts

Name	Rate Code	Programs	Contract ID	Meter Account ID
Mrs. Anderson	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mrs. Carter	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mr. Edwards	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mr. Gonzalez	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mrs. Mitchell	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mr. Nguyen	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mrs. Owens	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mr. Thompson	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mrs. Sullivan	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mrs. Kim	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mr. Johnson	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mrs. Ramirez	Rate Code A	CPP	1828263057_25929523	0211642152_14686105
Mr. Patel	Rate Code A	CPP	1828263057_25929523	0211642152_14686105

Calculations

Calculations	Formula
Billing Capacity	Peak kW

GRIDX DESIGN

GridX Design is built to empower the efficient development and evaluation of tariff structures and pricing strategies to incentivize customer behavior that supports grid reliability goals and clean energy adoption, while ensuring full revenue recovery. It enables users to fully leverage their customer and smart meter data to easily model new rate and tariff structures and evaluate them in real-time; changes to the model are instantly reflected in accounts so users can instantly see the impact and make adjustments as needed.





Benefits of GridX Design

GridX Design enables rates teams to achieve rapid, data-driven rate design, reducing the time and complexity typically associated with creating new pricing strategies. Several key features allow for this modern approach to rate design:

- ◆ **ROBUST TARIFF MODELING**
Easily design any rate or tariff structure imaginable, including Time-of-Use (TOU), real-time pricing, and dynamic rates
- ◆ **INTEGRATED CUSTOMER ANALYSIS**
Leverage smart meter data to instantly model proposed rates and analyze their impact on individual customers (up to 5 accounts at a time) and their bills
- ◆ **REAL-TIME RECALCULATION**
Understand the financial impacts of rate changes in real-time, eliminating the need for manual calculations

Product Features

Building on these highlighted features, GridX Design solves several modern challenges that rate design teams often face, including:

- ◆ **Creating and modeling new rates** to encourage DER adoption, reducing peak demand and strengthening grid reliability.
- ◆ **Evaluating the potential bill impact** of a new rate design on key customers or customer types, with detailed line-item level analysis.
- ◆ **Detailed Rate Analysis** where every step of a rate calculation can be seen for full understanding of each part, what is happening and what the result is.
- ◆ **Designing and testing pilot programs** for advanced energy tariffs.
- ◆ **Evaluating proposed new tariffs** across the GridX platform.
- ◆ **Quick iteration of new tariffs** by copying existing tariffs and adjusting criteria to meet new requirements.

Unlike traditional rate design processes that rely on manual spreadsheets and disconnected data, GridX Design offers a single, cloud-native platform for designing, modeling, and analyzing rates. Integrated real-time feedback from smart meter data provides unparalleled accuracy and speed for rate design teams, allowing utilities to iterate and deploy innovative rates with confidence.



The One True Rates Platform

GridX is the leading Enterprise Rate Platform provider to modern utilities and energy technology companies. Our software enables utilities to better design, promote, operationalize, and drive adoption of emerging energy products and programs.

For more information, please visit gridx.com.

