

Evaluate 3rd party aggregator and vendor interest on residential digital rate

1. Overview

The objective of this study is to evaluate third-party (example: Integrated Demand Side Management aggregators and smart energy vendors/manufacturers) interest in receiving residential digital rate in order to help residential customers to be successful when enrolling in a dynamic rate such as time of use (TOU), electric vehicle (EV) and Smart Rate. Below are the proposed scoping topics for this study:

- Defining what is a digital rate
- Determining the format of the dynamic rate
- Scoping information technology (IT) architecture design that can be scaled in the future
- Documenting third parties' preferences on the channels and different type of rates
- Testing different channels that can provide digital rates to third parties
- Testing the elasticity of different type of rates (dynamic, tier and non-tier, etc.)

2. Collaboration

PG&E's DR Emerging Technology and Share My Data teams jointly designed and will implement this Emerging Technology assessment. Internal stakeholders would include the Pricing Product and IT Team. A consultant was hired to lead the digital rate development.

3. Results/Status

CPUC Energy Division staff has suggested to PG&E to put this DRET study on hold due other priorities, such as the Reliability Order Instituting Rulemaking (OIR). PG&E delayed the deployment of this DRET study until the end of second quarter 2021 and is restarting the study in the 3rd quarter of 2021.

4. Next Steps

PG&E hosted three webinars to enroll third parties into the study. Three companies have submitted a registration form to show interest in participating in the study. PG&E is in the process of finalizing the vendor participation agreement and expects to start working with these vendors in second quarter of 2022.