

RATE PLANNING AND SIMULATION

Real time plan any rate across every customer with 100% accuracy.



Problem

- + Utility needs to plan different rates across millions of customers every year
- + Rates complicated due to wind, solar and other green energy and distributed generation initiatives
- + Costs millions of dollars to simulate rates, create financial forecasts, and estimate customer impact
- + Large or individual customers may have surprises

Why Fractal

Fractal Programming enables flexible real-time creation of rate plans.

App performance enables rate plans to be run against 100% of customers for dozens (multiple years) of billing cycles in minutes.

Utility eliminates all new rate surprises for customers.

Utility has highly accurate financial forecasts for itself and its customers.

Solution

Implement real time rate planning engine

Test every rate, across every customer, using previous bills

Forecast utility yearly revenue to the penny

Eliminate all new rate surprises

Enable utility profitability analysis by rate plan

Impact



Saved \$2 million paid to rate consultants for single rate plan.



Saved \$8 million for subsequent rate planning.

