TOU RATE PROGRAM EXECUTION

Optimize Your Time-of-Use Rates With an AMI-Data-Driven

Identify → Outreach → Refine Feedback Alignment Loop



Home with 6.6kW EV Charger

Charges from 6 to 9 p.m. on various days

Personalized TOU/Offers:

- Enroll in EV TOU rate and charge during off-peak hours to save \$900/year
- Receive \$5 on Safeway charging stations



Home with Single Speed, 2.6kW Pool Pump Runs for 8 hours, from 12 to 7 p.m.

Personalized TOU Tips/Offers:

- Change to TOU rate plan
- Run pump during off-peak hours
- Buy variable speed pool pump and save \$430/year
- Install solar for daytime power



HVAC: High Consumption Detected, Non-TOU Rate



TOU Rate Plan Recommended Smart Thermostat Offered



AUTOMATED TOUCH

Smart Thermostat **Purchased**



Identify customers

who have the highest shiftable loads — i.e. due to pool pumps, water heating, A/C, electric heating and EV charging.

IDENTIFY

Encourage customers

to sign up for a TOU plan and change their behavior, whether manually or through grid-connected devices. Inform them which loads they can shift to save money on their bill.

OUTREACH



Enroll Rebate Offered

REFINE

Analyze appliance-

level usage patterns

and refine rate design

to maximize energy

savings for the utility

and the customer.



TOU Rate Plan, **Smart Thermostat** Enrollmetn Owner Saves \$ and kWh



To learn more about AMI Data-Driven TOU Rate Program Execution, please visit: go.bidgely.com/AMI-Driven-Insights Download-Now

