



# XCEL ENERGY TIME OF USE RATE FAIRWAY VILLAS

**Michael Sapp**

**Manager, State Affairs**

**May 7, 2022**

## **To Build A Cleaner, Greener Future, We Start Today.**

**Xcel Energy is the first utility to make a zero-carbon commitment.**

- To do this, we need to create a stronger relationship between the way we generate, purchase and deliver electricity, and the way our customers use it.
- The Time of Use rate is a new way of thinking about electricity.
- The price of electricity is different depending on the time of day.
- Summer weekday afternoons are typically when everyone uses the most energy
- These periodic increases are called peak demand and we want to meet peak demand with renewable energy sources.



## As Colorado Grows, We Expect Peak Demand To Grow

It is expensive to produce electricity in the afternoon to meet peak demand

- Meeting peak demand can compel us to buy electricity from sources that use fossil fuels.
- There is more solar energy available in the morning hours.
- There is far more wind energy available in the overnight hours.
- We can decrease our dependence on fossil fuels by shifting our peak demand to these hours.



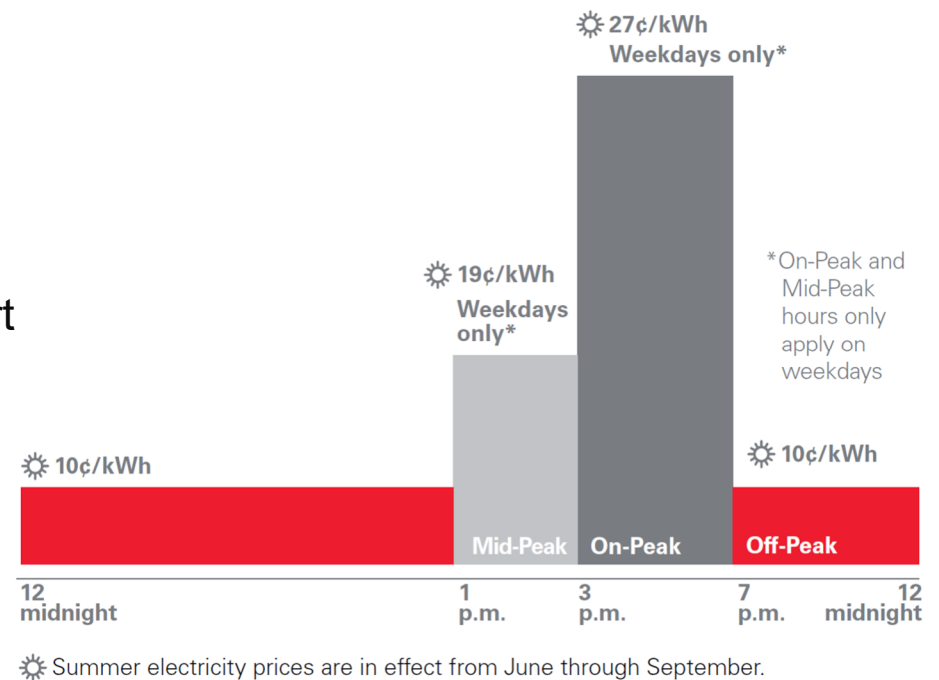




## Why Time of Use?

The goal is to reduce peak demand by 5% by empowering customers with tools, resources and incentives to shift their energy usage to off-peak.

- Customer benefits include more control over their bills, more renewable usage and a significant contribution to a clean energy future.
- The Time of Use rate is enabled by smart meters which are rolling out in the Colorado service area through 2023.
- These smart meters are one component of a Smart Grid that enables a more reliable, responsive and robust energy system.
- Colorado customers will transition to the TOU rate after their smart meter installation.



# Residential Time of Use (RE-TOU) Rate

## RE-TOU Rate Structure\*



<b>Mid-Peak</b> 1 – 3 PM, M-F	\$0.18564	\$0.13371
<b>On-Peak</b> 3 – 7 PM, M-F	\$0.27395	\$0.17006
<b>Off-Peak</b> All other hours, plus weekends and holidays	\$0.09734	\$0.09734

\* Approximate kWh rates with riders and fees, does not include fees associated with a non-communicating opt out meter

## Rate Transition Schedule\*\*

Installs from	To	Roll on RE-TOU Rate
04/01/2021	12/31/2021	Billing cycle that includes 04/1/2022
01/01/2022	06/30/2022	Billing cycle that begins on or after 10/1/2022
07/01/2022	12/31/2022	Billing cycle that includes 04/1/2023
01/01/2023	06/30/2023	Billing cycle that begins on or after 10/1/2023
07/01/2023	12/31/2023	Billing cycle that includes 04/1/2024
01/01/2024	06/30/2024	Billing cycle that begins on or after 10/1/2024
07/01/2024	12/31/2024	Billing cycle that includes 04/1/2025

\*\* Customers do not need to take any action in order to transition to the RE-TOU rate, unless they would like to opt in to the rate early.

## Time of Use Customer Benefits

Gives **consumers** more **control** over their bills, beyond conservation

Encourages the use of **renewable energy** sources

Gives consumers better **insight** into their energy use

Opportunity to **lower bills**



# Customer Experience Strategy

## Digital

- Website
- Explainer video
- My Energy
- Interval Data

## Customer Comms

- Welcome Kit
- Automated Email Journeys
- Stickers
- Energy Efficiency Program Cross Promotions

## Mass Media

- Social Media
- Paid Media
- Rich Media

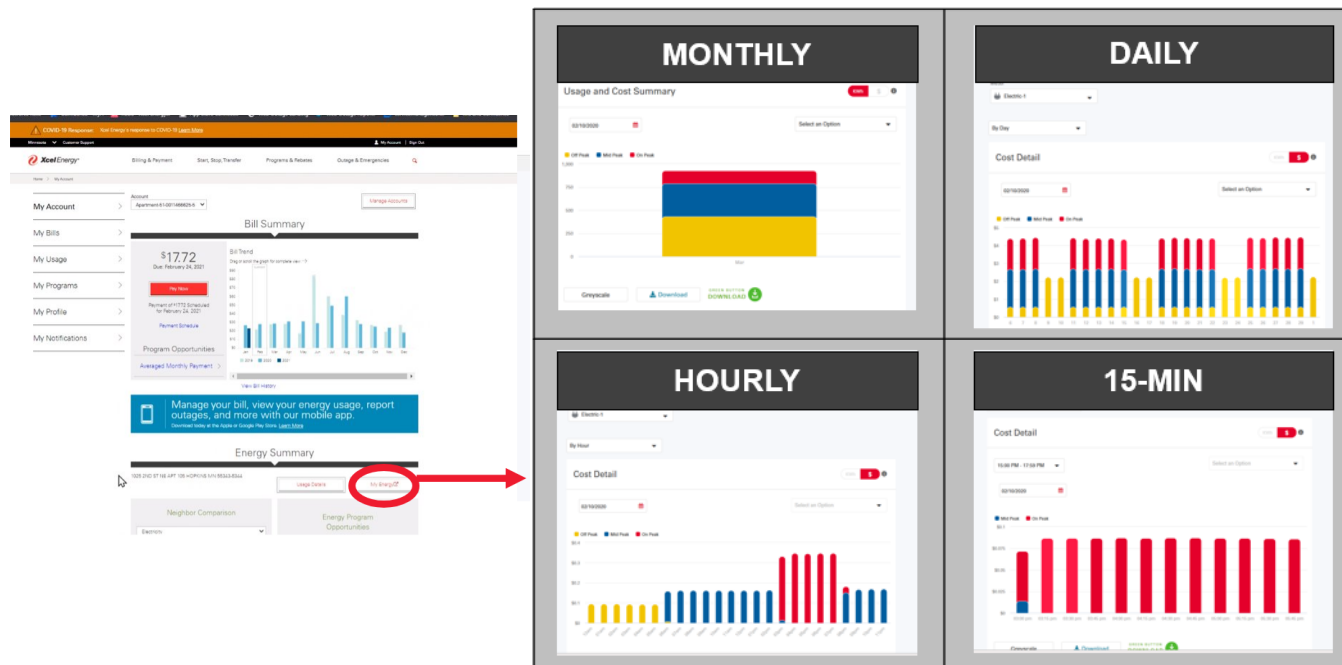
## Community Engagement

- Community Playbook

# Call to Action – View Your Data in My Energy

My Energy is accessible via the My Energy button in My Account

- Customers can view TOU interval data within two days of their smart meter install.
- Interval data is available in monthly, daily, hourly, or 15-minute segments.





## Xcel Energy Programs

Xcel Energy offers many energy efficiency programs, many of which can help customers reduce their peak demand. For example:

- Smart thermostat promotions
- AC Rewards
- LED Lighting Kits
- Xcel Energy Storefront
- Home Energy Squad Visits
- EV charging programs

Xcel Energy also works closely with the CDHS and the LIHEAP program to ensure all Coloradoans are aware and enabled to respond to the TOU rate.



# THANK YOU

Questions?

