

### POWERING YOUR GREATNESS

1/17/2023

## PROGRAM ADMINISTRATION

**UTAH** 

IRRIGATION LOAD CONTROL Program Year 2022

## **Program Description**

Peak Reduction programs assist the Company in balancing customer energy use during heavy peak summer hours. Further, it assists in deferring the need for higher cost investments in delivery infrastructure and generation resources that would otherwise be needed to serve those loads for a select few hours each year. These programs help the Company maximize the efficiency of the Company's existing electrical system and reduce costs for all customers.

The irrigation load control program is offered to irrigation customers receiving electric service on Schedule 10, Irrigation and Soil Drainage Pumping Power Service. Participants enroll in the program with a third-party administrator and allow the curtailment of their electricity usage in exchange for an incentive. Customer incentives are based on the site's average available load during load control program hours, adjusted by opt outs or non-participation.

For most participants, their irrigation equipment has dispatchable two-way control system giving Rocky Mountain Power control over their loads. Participants are notified 4 hours ahead of control events and have the choice to opt-out of a limited number of dispatch events per season.

# **Program Administration**

EnelX (EnerNoc) administers and manages the *Irrigation Load Control* program through a payfor-performance structure and is responsible for all aspects of the program, including

- Customer satisfaction including call center support,
- Marketing to maintain a minimum level of megawatt reductions,
- Field operations including installation and maintenance of the EnelX devices,
- Management of participation data and reporting to actively manage the program,
- Quality control of the Irrigation Load Control device infrastructure,
- A platform to dispatch the communication network, and
- Customer incentives.





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**COOL KEEPER** 

The *Cool Keeper* program is administered by Franklin Energy (GoodCents ) and Eaton. Franklin is responsible for:

- Field operations including trouble calls, installation, and maintenance of the *Cool Keeper* devices,
- Customer satisfaction,
- Management of Cool Keeper participation data and reporting to actively manage the program,
- Quality control of the Cool Keeper device infrastructure to ensure a 99% availability of active devices, and
- Marketing to maintain a minimum level of participation and megawatt reductions.

## Eaton is responsible for:

- Manufacture and delivery of the Cool Keeper devices,
- Installation, operation, and maintenance of the wireless mesh communication network,
- Quality control of the wireless mesh network,
- A hosted solutions platform to dispatch and monitor the health of the communication network, and
- Program analytics including the ability to gain insight into the system and identify *Cool Keeper* devices which are no longer communicating.

