



Winter Planning Leads to Summer Savings

As Idaho Power plans for future energy needs, Demand Response (DR) programs are critical to our success. The company considers DR a resource, along with generation resources (like power plants), when we develop our long-term plans.

What is Demand Response?

DR programs are a way for Idaho Power customers to help avoid or delay the need for new resources during periods of high energy demand in the summer, which helps keep prices low for all customers. Participating customers receive a financial incentive.

Idaho Power offers three DR programs:

- A/C Cool Credit for residential customers
- Commercial Flex Peak for commercial/ industrial customers
- Irrigation Peak Rewards for irrigation customers

Customers who participate agree to manually reduce load or let Idaho Power cycle (turn on and off) equipment, such as air conditioning for A/C Cool Credit, on summer days when demand is high between June 15 and Sept. 15. In return for participation, customers earn a monthly credit on their summer energy bills or receive an incentive check at the end of the season, depending on the program.

"In our farming operation, the incentives from Idaho Power make the program a reasonable way to reduce our overall irrigation expenses," said Sid Erwin, a longtime Peak Rewards customer.

These programs represent approximately 8% of Idaho Power's total demand for energy, making them one of the largest programs in the nation for a utility of Idaho Power's size.

Here's how DR programs work



1. Demand for energy goes up.



2. We initiate a DR "event" in the late afternoon/evening to lower electricity use for a set amount of time.



3. Your power is cycled on and off (or you manually reduce load).



4. You receive a financial incentive for participating.

"We signed up for A/C Cool Credit because we understand how important it is to conserve during periods of high energy demand," said Betsy Morishita, a 13-year participant.

Sign Up Now

Summer may seem a long way away, but now is a great time to sign up so you're ready to save when summer heats up!

A/C Cool Credit (residential customers):

We will cycle your central air conditioning or ducted heat pump units off and on via a device installed on your outdoor unit. Apply online at idahopower.com/ACCoolCredit and earn a \$5 credit on your July, August, September and October statements.

Commercial Flex Peak (business customers):

Customers who can reduce load by at least 20 kilowatts (kW) are eligible to enroll. Our energy advisors can help your business identify specific measures that can reduce use. To sign up, apply at idahopower.com/flexpeak; contact your energy advisor; or contact the program specialist at 208-388-5377 or flexpeak@idahopower.com.

Irrigation Peak Rewards (irrigation customers):

Participants agree to have specific irrigation service locations turned off with a load-control device located on the appropriate electrical panel. An enrollment packet is mailed to all eligible customers each spring. For details, visit idahopower.com/irrigation; contact your Idaho Power agriculture representative; or contact the program specialist at 208-388-2534 or irrigationpeakrewards@idahopower.com.

The Scoop on Portable Heaters



Space heaters can save energy and money — but only when heating a single room allows you to significantly reduce the overall temperature in the rest of your house.

How much space can I heat?

As a rule, you'll need roughly 10 watts of heating power for every square foot of floor space. So, a 1,500-watt heater (most common) would heat about 150 square feet (a 10 by 15 foot room).

How much energy will it use?

You'll need to know two things:

- How many watts your space heater uses
- How many hours it will run

This is the formula to determine how many kilowatt-hours (kWh) it will use:

$$\frac{\text{Watts} \times \text{hours}}{1,000} = \text{kWh}$$

If you use a space heater without turning down your thermostat, this energy will be an addition to your bill.

Are they safe?

Space heaters should be used with care to reduce the risk of fires and burns.

- Purchase a newer model that has a tip-over safety switch and the Underwriter's Laboratory (UL) label. The UL seal ensures the product has been tested.
- Place the heater on a level surface and keep children and pets away.
- Keep flammable materials, like blankets, away from electric heaters.
- Plug the heater directly into the wall outlet — avoid extension cords.
- Never leave a portable heater unattended.

Space heaters can be an effective way to create a warm and comfortable environment and heat up a small space; but remember, they won't efficiently replace a central heating system and can pose a serious safety hazard if not used correctly.

Kick off 2023

by making a commitment to saving energy!

Simple Energy-saving Tips for the New Year

Use My Account to Manage Your Energy Use

Knowing how you use energy at home is a great way to identify ways to save. Use My Account to view energy use trends for your home and access the Energy Savings Center, which can be customized to identify specific areas of savings for your home.

Adjust Your Thermostat

In the winter, set your thermostat to 68 °F, and even lower at night or when you're away. For each degree you lower the thermostat in the winter, you can save approximately 3 to 5% on your heating costs. If you have a heat pump, keep the setting within 2 to 3 degrees of your desired temperature, as heat pumps operate better in a smaller temperature range.

For more tips to help you save energy all year long, visit idahopower.com/save.

From the Energy-efficient Kitchen

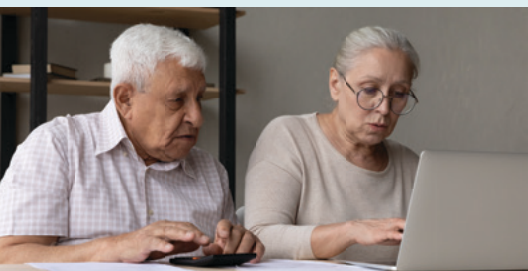
Slow Cooker Chicken Corn Soup

January 2023
Soup

| | | |
|---|--------------------------------|---------------------|
| 2 boneless, skinless chicken breasts, cubed | 1 can cream-style corn (12 oz) | ½ tsp minced garlic |
| 4 medium potatoes, cubed | 1 can yellow corn (12 oz) | ¼ tsp black pepper |
| 4 stalks of celery, chopped | 1 can tomato sauce (8 oz) | |
| 2 carrots, sliced | ½ cup cilantro, chopped | |
| 1 medium onion, chopped | 1 tsp basil | |
| 3 cups chicken broth | 1 tsp thyme | |

Combine all ingredients except cilantro in a slow cooker. Cover and cook on low for 8–9 hours, or until chicken is tender. Add cilantro 30 minutes before serving. Makes 6 servings.

Recipe selected from Idaho Power's Centennial Celebration Cookbook.



Need help with your power bill?

Whether it's partnering with you to make a payment plan or connecting you with energy-assistance agencies, we can help. Find more information about payment arrangements and energy assistance by visiting idahopower.com/energyassistance or call us at 208-388-2323 or 1-800-488-6151.