



## Powering Up a New Exhibit at Children's Museum of Idaho

At Idaho Power, supporting customers and communities is an important part of our role as a trusted energy provider. And through a new exhibit at the Children's Museum of Idaho in Meridian, our company helped create a fun, hands-on educational resource in the Treasure Valley.

The "Power Up" exhibit provides an interactive introduction to electricity. The display includes a LEGO® model, built by POWER Engineers, that shows how energy is generated by solar, wind and Idaho Power's largest generation resource, hydropower. Accompanying panels describe the process of making electricity, explain how energy is created by different resources, and provide energy-saving tips. Three pioneers of electricity — Lewis Latimer, Thomas Edison and Nikola Tesla — are featured alongside a hands-on plasma ball and energy bar to help teach kids about circuits and the transfer of energy.

"Idaho Power was great to work with on this exhibit," said Children's Museum Director Pat Baker. "We felt it was important for children to understand how power comes to be and what the different forms of generation are, and they see all that presented in this exhibit."

"Power Up" was made possible through a \$5,000 sponsorship by Idaho Power. Our company donates more than \$1 million annually to a variety of charitable causes, many of which have an educational focus. Partnering with Children's Museum of Idaho made perfect sense because it created new avenues for teaching important lessons about electricity.

"This ties in directly with what we're doing in classrooms, senior centers and civic groups, telling people how Idaho Power makes energy and some of the emerging technologies we're going to see in this generation and beyond," said Russ Weedon, an Education and Outreach Energy Advisor (EOEA) for Idaho Power.

Weedon is one of four Idaho Power EOEA's. These advisors offer educational resources and presentations for all audiences, from kindergarteners to seniors. Their lessons cover a range of topics including electrical safety, clean energy, Idaho Power's environmental programs, and energy efficiency. Traditionally, EOEA's make in-person visits to classrooms and other venues. During the pandemic, most presentations were virtual, although our advisors remained actively involved coordinating and delivering donations to food pantries, schools, senior centers and more.

As life across Idaho Power's service area starts returning to normal, Weedon looks forward to resuming in-person visits. In fact, he's planning a kids' presentation at the Children's Museum to help celebrate "Power Up."

"I absolutely love the Children's Museum — everything is so interactive and it's very experiential learning," Weedon said. "I'm so proud of Idaho Power not only for sponsoring the museum, but also for providing this great display for people to take things beyond the classroom and learn about energy in a hands-on setting."

To learn more about how Idaho Power energizes communities with educational opportunities, charitable contributions and volunteerism, visit [idahopower.com/community](https://idahopower.com/community). You can even request a presentation with an EOEA!

To learn more about the Children's Museum of Idaho, visit [cmidaho.org](https://cmidaho.org).





## Idaho Power Opens First Public EV Charging Station

Idaho Power recently opened a new EV charging station at our Copperfield Park near Oxbow, Oregon in Hells Canyon. This is the first public-use EV charging station our company has installed. The charging station will not only help educate customers about EVs, but also offer an additional opportunity for guests to explore our parks and campgrounds.

“Our park staff was excited to partner with our Sustainability Program to provide EV charging capability in Hells Canyon,” said Fred Noland, Environmental Manager for Idaho Power.

“You can see where your clean energy is being made while your vehicle charges!”

The new charging station adds to the quickly growing network of charging stations across the Northwest, expanding the convenience and feasibility for customers to drive EVs. More information about EVs is available at [idahopower.com/ev](http://idahopower.com/ev).

Our company operates several campgrounds in Hells Canyon. To learn more about these and other Idaho Power recreational facilities, visit [idahopower.com/recreation](http://idahopower.com/recreation).

## Customer Spotlight: J&M Sanitation Goes Electric

For some southwest Idaho residents, garbage pickup day is becoming cleaner and quieter.

Idaho Power customer J&M Sanitation — the waste-management provider for the City of Kuna — has electrified part of its fleet. J&M recently replaced two of its diesel-fueled sanitation trucks with electric models, the first of their kind in Idaho. The company is making the switch in support of cleaner technology.

Electric vehicles (EV) are indeed cleaner, producing zero tailpipe emissions. They have numerous additional benefits, which include less maintenance, quieter engines, instant acceleration and cost savings. On average, EVs cost less than half to fuel (with electricity) compared to gas-powered vehicles.

J&M Sanitation worked with Idaho Power while planning to install charging stations for the new trucks, and Idaho Power was able to provide a \$20,000 incentive

for the installation. If you’re a business interested in adding EVs to your fleet or installing charging stations, you can find information at [idahopower.com/ev](http://idahopower.com/ev). Funding incentives may also be available for installing EV equipment.

As Idaho Power works toward its goal of providing 100% clean energy by 2045, our company is also electrifying our fleet. By 2030, we anticipate 75% of our passenger cars and forklifts, including all new purchases, will be electric, while 35% of other fleet vehicles under 8,600 pounds will also be EVs.



### From the Energy Efficient Kitchen

July 2021  
Dessert

#### Americana Key Lime Pie

1 tbsp unflavored gelatin	¼ cup water
1 cup sugar	1 tsp grated lime peel
¼ tsp salt	1 cup heavy cream, whipped
4 eggs, separated	9-inch graham cracker pie crust
½ cup lime juice	Few drops green food coloring

Thoroughly mix gelatin, ½ cup sugar and salt in a saucepan. Beat together egg yolks, lime juice and water; stir into gelatin mixture. Cook and stir over medium heat until mixture comes to a boil. Remove from heat and stir in grated peel. Add food coloring to tint pale green. Chill mixture.

Beat egg whites, gradually adding ½ cup sugar. Fold chilled gelatin mixture into egg mixture. Fold in whipped cream. Spoon mixture into graham cracker crust and chill until firm. Top with whipped cream and garnish with lime wedges.

Recipe selected from Idaho Power’s *Centennial Celebration Cookbook*.

