

SUMMER 2025 NEWSLETTER



Solar 4R Schools Awarded to Foothills School of Arts and Science



Foothills School of Arts and Science in downtown Boise is the latest recipient of Solar 4R Schools funding. Funded by Clean Energy Your Way — Flexible Program participants and administered by Idaho Power, Solar 4R Schools teaches local students about renewable energy by placing solar installations on school property, along with a datamonitoring system and corresponding curriculum package.

Foothills School, which serves pre-K through 9th grade students, plans to integrate curriculum that helps students learn, analyze, and question their impact on the earth with the assistance of the solar installation and materials.

The solar installation aligns with the school's mission to provide handson, project-based education and will allow students to connect a variety of overlapping and interconnected subjects — from science and engineering to environmental resource management and public policy. Plus, the school's prime location in downtown Boise means the solar array will be prominently visible to students, families, and passersby, highlighting the school's commitment to sustainability right in the heart of the city!

Do you know a school that may be interested in a Solar 4R Schools project? Information on how to apply can be found at idahopower.com/solar4Rschools

Powering Communities, Protecting Wildlife

About 10% of power outages are caused by wildlife. Birds and animals often interact with power lines in ways that can disrupt service. Since the 1970s, we've worked to reduce these outages and improve safety. Our Avian Protection Plan, launched in 2008, includes raptorsafe designs, nest management, and collision-reducing diverters. We also use insulated conductors, wildlife guards, and nesting platforms to keep animals safe and away from energized equipment. These efforts support our commitment to safety, reliability, and environmental stewardship protecting both wildlife and the energy that keeps our communities running.



2025 IMPACT

Mid-year Update:

Total Participants:

Total CEYW Kilowatt-hours Purchased:

4,863

18,721,493

Your participation is something to be proud of!

For questions about Clean Energy Your Way, contact:

Idaho Power at 1-800-632-6605 P.O. Box 70 • Boise, Idaho 83707

CleanEnergyYourWay@idahopower.com

Equivalent to:



3,520

vehicles removed from the road





16,630

tons of carbon dioxide (CO₂) avoided



15,127

acres of U.S. forest absorbing CO₂ for one year

Source: U.S. EPA Greenhouse Gas Equivalencies Calculator and eGrid database release date 01/30/24.



Running a small business takes time and effort and saving money matters. Idaho Power's Small Business Lighting (SBL) program helps you reduce energy costs with an enhanced incentive: \$0.40 per kilowatthour (kWh) in estimated annual savings up to the full project cost — when upgrading to LED. Adding lighting controls can boost savings. Businesses using up to 50,000 kWh annually may qualify (larger businesses should check out idahopower. com/retrofits for other incentives).

Why Upgrade Your Lighting?

- Reduce maintenance costs
- Improve comfort and safety

Boost visual appeal

How It Works:

- 1. Choose a contractor by visiting idahopower.com/sbl or by calling 1-800-632-6605.
- 2. Schedule a free lighting assessment.
- 3. Review a proposal with project details.
- 4. Install LED lighting.
- 5. Pay your portion Idaho Power pays incentives directly to the contractor.

Get started today! Visit idahopower.com/sbl or email us at sbl@idahopower.com for details.

Idaho Power's Clean Energy Your Way Flexible Option Product Content Label

This label is part of our Green-e® Energy certification and is provided to participants each year. The label shows the actual Renewable Energy Certificates' sources (RECs) for last year.

The Clean Energy Your Way – Flexible Option is a REC product and does not contain electricity. A REC represents the environmental benefits of 1,000 kilowatt-hour (kWh) of renewable energy that can be paired with the electricity you use. For more information, see www.green-e.org/rec.

100% Green-e Energy Certified New Renewables

The Clean Energy Your Way – Flexible Option's RECs comes from 100% Green-e® Energy certified new¹ renewables. The following shows the Clean Energy Your Way – Flexible Option's historical energy resource mix and generation facilities' locations:

2024 Historical² (Actual) Supply: 95% Wind and 5% Solar from Idaho facilities

- 1. New Renewables come from generation facilities that first began commercial operation within the past 15 years.
- 2. Historical figures reflect the RECs provided to Clean Energy Your Way—Flexible Option customers last year.

How does the standard energy mix compare?

Idaho Power's 2024 mix of resources supplying Idaho Power customers included: Hydroelectric (35.4%), Natural Gas (19.2%), Coal (12.3%), and Other (33.1%).

How is the Clean Energy Your Way — Flexible Option sold?

It is sold in blocks of 100 kilowatt-hours (kWh) or matches 100% of your energy (kWh) use.

As of 2024, the average home in Idaho Power's service area uses 950 kWh per month.



The Clean Energy Your Way — Flexible Option is Green-e® Energy certified and meets the environmental and consumer-protection standards set forth by the nonprofit Center for Resource Solutions. Learn more at green-e.org.

For specific information about this program, contact Idaho Power at 1-800-632-6605, cleanenergyyourway@idahopower.com or idahopower.com/cleanenergyyourway

The Role of **Energy Highways**

As our area continues to grow, so does the demand for reliable energy. To meet this need, high-voltage transmission lines, the "interstate highways" of energy, play a vital role. These lines efficiently move electricity over long distances, connecting customers to reliable energy when they need it. While we produce electricity locally, we also rely on external energy sources.

Projects like Boardman to Hemmingway (B2H), Gateway West, and SWIP-North are central to our long-term energy strategy. These transmission lines will strengthen the grid, improve reliability, and allow us to import power from outside our service area — especially during peak demand or emergencies.

B2H will connect us to affordable energy, much of it *clean hydropower, from the Pacific Northwest. It will help us import enough electricity to power more than 150,000 homes during the summer. Similarly, Gateway West will help us move energy between the Treasure Valley and Magic Valley and give us access to energy from outside our region to help meet our customers' needs during times of high demand. SWIP-North will allow us to import affordable energy from the Southwest, mostly *generated from solar, to help us meet growing demand, especially in the winter.

A well-connected grid — with projects like B2H, Gateway West, and SWIP-North allows more efficient sharing and use of energy between regions. This helps reduce the need for additional plants, power lines and substations, keeping costs down. During low-demand seasons like fall and spring, we can keep customers' costs down by selling surplus energy and using Gateway West and B2H to send it to the buyers.

*Renewable energy is not provided to customers in Idaho Power's standard energy supply because we do not buy or keep the associated RECs for our standard supply.

Learn more: idahopower.com/transmission

