



Light reading

Conservation News

July/August 2016

TOP 10 CITY LIGHT 'WE POWER' SUMMER ATTRACTIONS

It takes great power to make the Seattle area as exciting as it is, power that's fueled by people, technology and electricity. And, unlike some electric utilities that are driven by investors, City Light is a publicly owned utility and answers to its customers. Together, we power some pretty amazing things and we do it carbon free. Here's a top-10 list of 'we power' summer attractions to help you appreciate how we do things in Seattle:

- 1 Skagit Boat Tours** – Enjoy the beautiful North Cascades as you get to know City Light's Skagit Hydroelectric Project.
- 2 Sonic Bloom at Seattle Center** – Gaze at 33-foot "flowers" in this one-of-a-kind solar-powered art installation with an interactive sound system.
- 3 Seattle Aquarium** – Stand on the outside deck to see one of the largest rooftop solar installations of any aquarium in the nation.
- 4 Woodland Park Zoo** – Visit a community solar project at the zoo food pavilion, and be sure to ride on the solar-powered carousel.
- 5 Safeco Field** – Watch a game at the first major league ballpark to light the field with LEDs.
- 6 Jefferson Park** – Picnic at shelters that have roofs made from solar panels. To date, this community solar project has generated enough energy to power 10 homes for a year.
- 7 The Bullitt Center** – Tour the greenest commercial building in the world and ask about its unique partnership with City Light.
- 8 Pike Place Market** – Get flowers to fruit to coffee in one of the nation's oldest continuously operating public markets, made energy-efficient with numerous retrofits.
- 9 Seattle Great Wheel** – Treat yourself to a ride on the Wheel, lit up with colorful LED displays.
- 10 Paramount Theater** – Check out the 4,800 lights, including chandeliers, updated with energy-efficient LEDs. Total annual cost savings for the theater is \$43,000. Energy savings from a single chandelier is enough to power a Seattle home for one year.

BEAT THE SUMMER HEAT, HELP THE ENVIRONMENT AND SAVE MONEY

Everyone is busy, and thinking about energy use may not be the first priority. But here's a fun way to remind you of low-cost or no-cost energy alternatives for the home. Match the traditional appliance or device with its low-cost or no-cost alternative. Then use the alternate to save on your energy bills.

HIGH-COST OPTION	LOW COST/ NO-COST OPTION
Refrigerator	Fans, Shut Blinds
Dryer	LED
Oven	Crock Pot
Air Conditioner	Cooler
Incandescent Light Bulb	Line Dry

ANSWERS

Refrigerator – Cooler
Dryer – Line Dry
Oven – Crock Pot
Air Conditioner – Fans, Shut Blinds
Incandescent Light Bulb – LED

MORE HELP WITH UTILITY BILLS

Seattle Mayor Edward Murray and the Seattle Housing Authority (SHA) announced changes to the Utility Discount Program (UDP) that will auto-enroll more than 10,000 low-income SHA households. Once in place, the program provides more than \$10 million in utility assistance each year to SHA tenants. This cuts in half their Seattle electric, water, garbage/recycling, sewage and drainage bills. All households may opt out if they prefer. The program offers a credit of 60 percent on City Light bills and 50 percent on Seattle Public Utilities bills.



A TASTE OF SKAGIT TOURS

Like they say, a picture is worth a thousand words so take a look at this GoPro video taken from the bow of City Light's new tour boat as it glides around Diablo Lake: seattle.gov/light/DiabloVideo. Our lake tour is just one of several ways to enjoy the North Cascades this summer. Book a visit at skagittours.com.

OVEN-FREE ZONE

Save energy and keep your home a little cooler by cooking without the use of your oven. City Light has produced two online cookbooks featuring recipes that don't require ovens. From quiche to brownies to risotto, and everything in between, check out our "Cookin' With Kilowatts" cookbooks at:

seattle.gov/light/cookbook2013 and seattle.gov/light/cookbook2014.

SUPPORTING COMMUNITY

City Light employees continue to be active in our community. We had people sign up for the annual Heart Association's Heart Walk last October, helping to raise thousands of dollars. City Light folks turned out for this year's Earth Day project along the Duwamish River to restore habitat. Employees gave a day of work to the organization Rebuild Seattle. That project made needed repairs to a widow's home.



Other activities include fundraisers for Project Share, which helps customers who have trouble paying their electric bills. There's ongoing work to cultivate a Renton greenbelt on land that runs under the utility's transmission lines. In addition, employees at our dams in northeastern Washington and the North Cascades give back to their local communities through toy- and food-drives and many other efforts. Thanks to everyone at City Light who gives back.

IN YOUR NEIGHBORHOOD: CITY LIGHT @ WORK



Crews are in these neighborhoods, working to provide reliable service:

- South Lake Union/Denny Triangle: installing underground vaults and duct banks for the new Denny network, construction is also underway for the new Denny Substation;
- Various Seattle locations: supporting enhanced cellular and data services by upgrading electronic equipment at existing network sites on utility poles;
- Blue Ridge: installing underground conduits and vaults for electric-cable upgrade project;
- Holly Park: upgrading street lights;
- Laurelhurst: upgrading electrical system by replacing transformers and distribution cable;
- Elliott Bay: restoring underground and streetlight services between Piers 54 and 56 in support of seawall project;
- Shoreline Substation (Parkwood/Meridian Park): working on preliminary jobs before installing transformer to maintain reliability.

This is a partial list. For details go to seattle.gov/light/atwork

and click on an orange cone.



SAFETY TIP FROM THE FIELD

"As you go about your summertime yardwork, keep safety in mind at all times. Don't use metal ladders near power lines and keep extension cords clear of water to avoid fire or electrocution."

-Shannon Fitch, City Light line worker

