

Winter 2020



PLANET IMPROVEMENTS THANKS TO YOU

Trees 45,673
Cars 7,556
Miles 86,781,704



During the first nine months of 2020, your dollars for My Clean Energy (formerly Buck-a-Block) helped offset emissions equivalent to the carbon absorbed by 45,673 acres of U.S. forests in one year. That is like removing 7,556 passenger vehicles from the road or avoiding 86,781,704 miles driven!

You and 3,500 other customers accomplished this by putting more

renewable energy on the grid. Thus far this year, Avista has been able to purchase more than 49,464 renewable energy credits on your behalf, which helped fund projects like the 138MW Mountain Air Wind Projects located on the Snake River plateau in Idaho.

Thank you for your partnership in My Clean Energy.

Commitment to a Clean Energy Future.

We are working hard to make sure Avista remains one of the cleanest utilities in the nation. More than 50% of the energy you receive today comes from clean energy sources like hydropower, wind, solar and biomass.

Very soon, we'll be adding another renewable generation source—the Rattlesnake Flats wind farm. Situated among the rolling wheat fields of Adams County, Washington, it is set to come online this year, bringing with it approximately 50MW of renewable energy. The clean energy produced at Rattlesnake Flats will power about 37,600 Avista customer homes.

Learn more about our commitment to a clean energy future at **myavista.com/greener.**



My Clean Energy Updates

Located just outside of Walla Walla in Touchet, Washington, is the Stateline Vansycle Wind Farm. This 176MW renewable energy source is one of the many Pacific Northwest projects that you support by participating in our My Clean Energy regional option.

Customers who subscribe to our national option are supporting wind and solar projects throughout the U.S., from Wyoming to New Mexico.

Electrification of Transportation

Today, driving an electric passenger vehicle fueled by Avista electricity emits zero local tailpipe emissions, reduces CO2 emissions by 80%, costs less to fuel than the equivalent of \$1 per gallon of gasoline, and saves owners as much as \$300 per year in maintenance expenses.

With ongoing advances in technology and cost reductions, the widespread adoption of light-duty electric passenger vehicles and trucks is highly likely. So, too, is medium- and heavyduty electric equipment of all types.

Globally, we are at the cusp of a major transformation in the transportation and energy sectors, which may provide significant long-term economic and environmental benefits. Avista is committed to this transformation and has initiated the development of charging infrastructure, promoted education and outreach, and supported many other programs to benefit our residential and commercial customers.

Next year Avista plans to launch additional programs, including installation services that will take the hassle and expense out of getting a charger installed at your home or business. To learn more about Avista's comprehensive Transportation Electrification Plan, go to

myavista.com/transportation.

Look for the Solar Select window cling and wall plaque at area businesses who are participating in the Solar Select program.

Thinking About Going Solar?

Many homeowners and businesses save money by installing rooftop solar panels. They enjoy lower energy bills by using the electricity they generate to offset their monthly power usage from Avista.

Would the cost to install rooftop solar make sense for you? Find out by using Avista's Solar Estimator at **myavista.com/solarestimator**.

Available to all Avista electric customers, this helpful online tool will provide a quick preview of your estimated costs. Plus, it will examine your specific benefits, taking into account your current electric usage as well as where you plan to locate your

solar panels, your roof slope and whether there is any shading. It also will tell you if there are any state and federal incentives available for which you might qualify.

Avista does not install solar systems, but we can help you find a list of qualified contractors serving our community. Just use our handy Find-a-Contractor tool at **myavista.com/hvaccontractor**. Avista recommends following the BBB guidance on securing multiple bids before making a commitment.

If you still have rooftop solar questions, give us a call. We are happy to help you explore your options.



A Day in the Sun for Solar Select.™

Lind, Washington, continues to harvest the sun.

Located near the small town is a giant solar array with more than 81,000 solar panels. It is the renewable energy source for Avista's Solar Select program for commercial and industrial customers.

The array produces enough clean electricity to power 4,000 homes or 7.1 billion smartphone charges! In doing so,

it offsets greenhouse-gas emissions equivalent to more than 12,000 passenger vehicles driven for a year or over 138 million miles driven by an average passenger vehicle.

We thank our 60 local business participants for partnering in this program (which quickly sold out)!

More Energy Efficiency for Less

If you are considering energy-efficiency upgrades for your home or business, Avista may be able to offset the cost.

Thinking about new windows? A new furnace? Adding insulation? How about a smart thermostat? We've got rebates for them all. Get more information at **myavista.com/getrebates**.

For additional ways to save energy, also visit myavista.com/advice.