

2020

Corporate Social Responsibility Report



TABLE OF CONTENTS

A Message From The President 3

Powered By Sustainability

 A Coal-Free Future 4

 Transformative Transmission 5

 Avian Protection 6

 Tortoise Protection 7

 Natural Disaster Protection Plan 8

Powered By Renewables

 Solar Projects 9

Powered By Efficiency

 PowerShift Programs. 11

 Online and In-home Energy Assessments 13

 Energy Smart Schools 14

Powered By Clean Energy

 Transportation Electrification 15

 Electric Vehicles 15

Powered By Community

 NV Energy Giving. 16

 COVID-19 Recovery. 16

 Community Outreach Programs and Events 17

Major Gifts 22

Power Facts 23



A message from Doug Cannon

Providing you with clean, reliable and low-cost energy is what powers the 2,400 employees of NV Energy. While we all felt the impacts of the global pandemic, NV Energy remained committed to supporting our customers and the state's long-term economic recovery through community collaboration, renewable energy development, infrastructure investment and environmental stewardship. Our Corporate Social Responsibility report showcases the work we've done and will continue to do to reduce our carbon emissions, support our state's sustainability goals, address community needs, promote equity and inclusion, and create opportunities for all Nevadans to experience the benefits of clean energy.



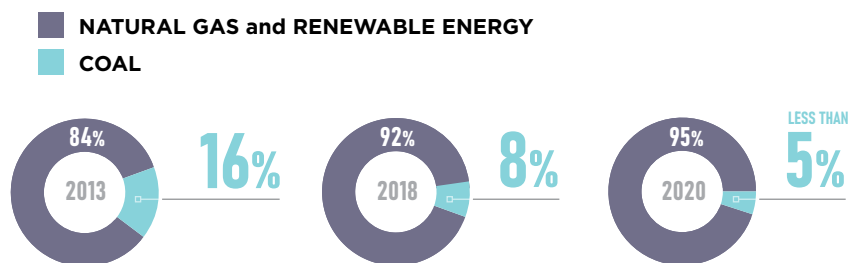
Doug Cannon
NV Energy President & CEO

POWERED BY SUSTAINABILITY

A Coal-Free Future

NV Energy is leading the way in helping Nevada achieve its carbon reduction goals by changing our generation mix and developing more clean energy. Since 2005, NV Energy has reduced its carbon intensity by 50 percent while decreasing rates for our customers. The company closed the coal-fired Reid Gardner Generating Station in southern Nevada, and at the end of 2019 exited our ownership in the Navajo Generating Station. This means there is no NV Energy-owned coal serving our southern Nevada customers. NV Energy plans to close its only other coal-fired power plant, Valmy Generating Station, which is located in a rural area of northern Nevada, by 2025.

NV Energy's Coal Reduction Snapshot



POWERED BY SUSTAINABILITY

Transformative Transmission

NV Energy's Greenlink Nevada transmission and renewable energy initiative that was proposed in 2020 was recently approved by the Public Utilities Commission of Nevada.

Greenlink Nevada will transform Nevada's clean energy landscape by tapping into resource-rich renewable energy zones throughout western and northern Nevada, helping accelerate the responsible development of clean energy on public lands, increase electric reliability for all Nevadans and drive the creation of thousands of jobs and hundreds of millions of dollars in economic recovery from the COVID-19 pandemic.

NV Energy's investment of more than \$2.5 billion in Greenlink Nevada is expected to generate \$690 million in economic activity and support nearly 4,000 jobs.

The company will begin preliminary design and permitting for both segments of Greenlink Nevada. Upon completion of this work, construction will start on Greenlink West, the first major segment of the project, which is a 525 kV line from Las Vegas, NV to Yerington, NV and two 345 kV lines from Yerington, NV into the Reno/Sparks area. Greenlink West has an estimated completion date of December 2026.

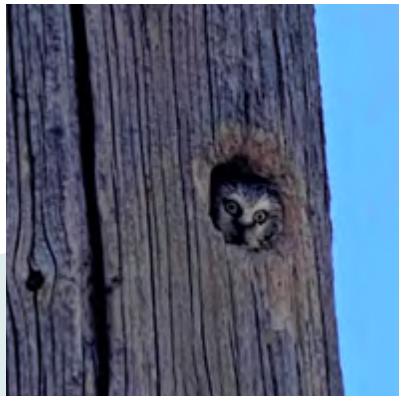


POWERED BY SUSTAINABILITY

Safely Taking Flight

Our commitment to environmental respect extends to the people, plants and animals throughout our service territory. In 2020, we made approximately 3,400 of our utility structures in both northern and southern Nevada a safer place for endangered and migratory birds to land. This was accomplished by installing longer cross arms to accommodate their wingspans and installing insulator covers – both of which help prevent the birds from making contact with energized equipment. The number of retrofitted poles continues to rise as we make all new or updated poles avian-safe.

As a result of this ongoing work, avian electrocutions have dropped by 42 percent since 2019.



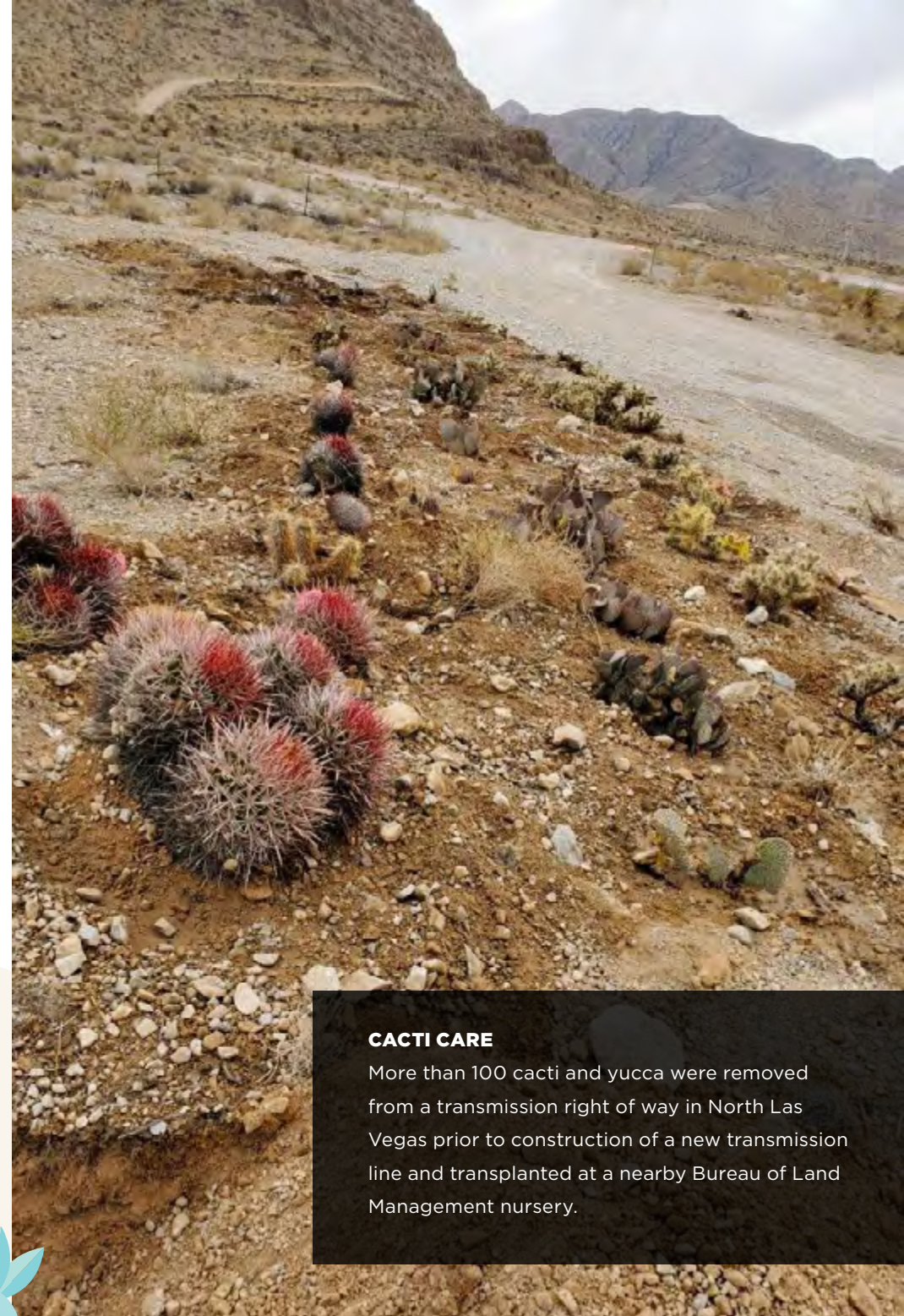
POWERED BY SUSTAINABILITY

Tortoise Protection

Before construction can begin on NV Energy's Dry Lake Solar project, NV Energy conducts site surveys and all desert tortoises living on the project site are relocated. NV Energy's environmental team has been tracking eight adult tortoises for the past several years and plans to install temporary tortoise fencing around the project site this summer. The fencing will prevent new tortoises from arriving and help get a count of all tortoises on the site so the tortoises can be safely relocated nearby, then have access to their former home once the project is complete and the fencing removed.



This tortoise gets a full health assessment and has his radio transmitter replaced.



CACTI CARE

More than 100 cacti and yucca were removed from a transmission right of way in North Las Vegas prior to construction of a new transmission line and transplanted at a nearby Bureau of Land Management nursery.

POWERED BY SUSTAINABILITY

Natural Disaster Protection Plan

The safety of our customers and environment is NV Energy's priority. Last year we filed and had approved by the Public Utilities Commission of Nevada our Natural Disaster Protection Plan (NDPP), which outlines our plans to help protect the public and environment from the impacts of natural disasters on our electric infrastructure. Some of this work includes:

- Inspecting more than 36,000 wooden poles in the extreme and high fire risk areas of Nevada and making the needed critical repairs and vegetation management corrections.
- Increasing the frequency of our vegetation management cycles in high fire risk areas. Since last year, more than 37,000 unhealthy or hazard trees in these areas have been trimmed or removed for safety.
- Partnering with state and local fire agencies to remove brush, grass and other vegetation from under our power lines and other equipment.
- Installing 30 weather stations and six wildfire alert cameras in extreme and high fire risk areas to help improve situational awareness.



G.O.A.T.

NV Energy and Nevada Division of Forestry partnered to reduce the risk of wildfire in Carson City, specifically the Clear Creek watershed, through targeted goat grazing. More than 300 goats munched on cheatgrass, along with other weeds and native shrubs, to reduce the easily ignitable fuels on the landscape.

POWERED BY RENEWABLES

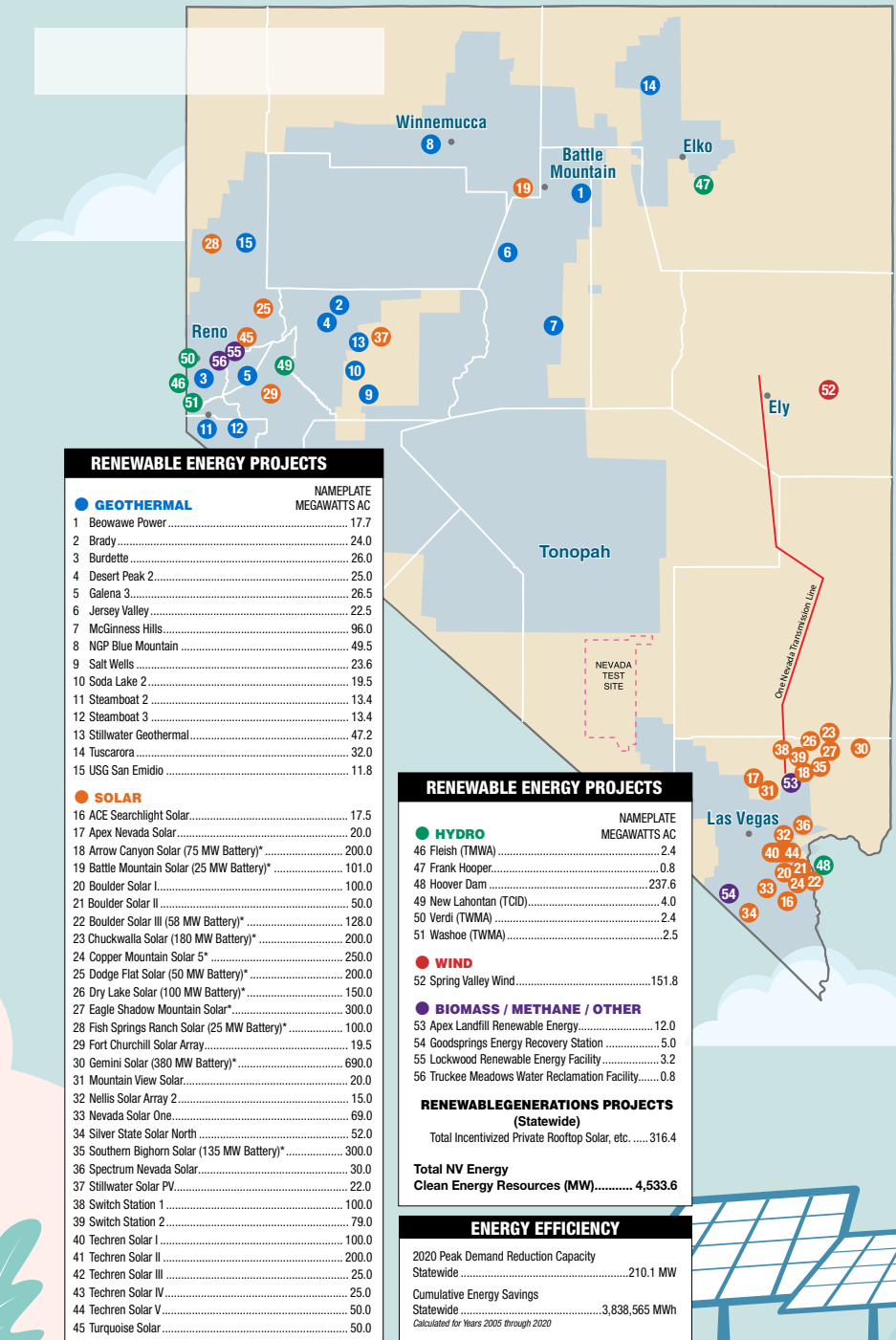
Solar Sensation

In 2020, NV Energy obtained approval for three new large-scale solar plus energy storage projects. These projects, which are the latest of 12 such projects that the company has brought forward since 2018, will be built in southern Nevada and total 478 megawatts of new solar photovoltaic generation and 338 megawatts of energy storage - enough to power 101,336 homes. All three projects are expected to be serving customers by the end of 2023.

The new projects are Boulder Solar III, the Chuckwalla Solar Project and Dry Lake Solar, which will be NV Energy's largest company-owned renewable energy project.

After more than three years in project development, Dry Lake Solar is an exciting accomplishment. The project will be located in Clark County, NV, 20 miles northeast of Las Vegas in a designated Solar Energy Zone on land leased from the Bureau of Land Management. Construction is scheduled to begin the first quarter of 2022. Its associate battery storage will ensure the energy is available when customers need it most.

Since 2018, NV Energy has initiated the development of enough solar to power more than 560,000 homes and large-scale energy storage capacity equal to two large natural gas generating stations.



*In development or under construction

POWERED BY RENEWABLES

Shovels in the Dirt

In 2018, NV Energy announced what was, at the time, the largest clean energy investment in Nevada history – six large scale solar plus storage projects totaling 1,001 megawatts of solar energy and 100 megawatts of battery storage. Since then, Techren V is now serving customers, the Dodge Flat, Copper Mountain 5, Eagle Shadow Mountain and Battle Mountain projects have all broken ground, while the fifth project, Fish Springs Ranch, is scheduled to break ground in early 2021. These projects, which are located in both northern and southern Nevada, will generate enough energy to serve 212,212 homes.

Three other renewable energy projects achieved commercial operation in 2020, Techren III, Techren IV, and Turquoise Solar. All of these projects will help us move towards our goal of achieving 100 percent renewable energy. These projects are just the beginning as NV Energy continues to advance Nevada's carbon reduction objectives.



Turquoise Solar, located in Sparks, NV, was one of four solar projects to achieve commercial operation in 2020, providing NV Energy customers with 50 megawatts of new solar energy

POWERED BY ENERGY EFFICIENCY

Power of Partnerships

The PowerShift by NV Energy team works closely with our customers to bring them the latest tools, tips and technologies to help them be more energy efficient. In 2020, despite challenges presented by the COVID-19 pandemic, PowerShift's proven and creative measures helped residential and commercial customers save nearly 316,000 megawatt-hours of electricity, enough to power more than about 32,000 homes for a year. And, those savings continue.

Lighting the Way

Did you know that the average home can spend about 5 percent of its energy budget on lighting?

To light the way for customers to save, PowerShift instant discounts were available at 151 participating retailers throughout Nevada on qualifying, Energy Star® light-emitting diode (LED) bulbs. Replacing incandescent bulbs with qualifying LEDs is an easy way to save because they last 15 times longer, use up to 90 percent less energy and produce 70-90 percent less heat.

In 2020, consumers bought 1,389,911 PowerShift discounted LED bulbs, resulting in over 42 million kilowatts in annual energy savings.



POWERED BY ENERGY EFFICIENCY

Smart Thermostat

NV Energy embraces two-way demand response with its free PowerShift smart thermostat, which is professionally installed in customer homes throughout Nevada. Customers can conveniently customize their heating and cooling schedules, access a mobile app and participate in Community Energy Events. These events allow the company to reduce the overall amount of power (or demand) it needs to supply electricity during times of peak energy use.

The summer of 2020 brought record-setting temperatures to Nevada and the entire western United States. Through its smart thermostat Community Energy Events and other demand response initiatives, NV Energy was able to take steps to further ensure a reliable, safe power supply.

In 2020 we partnered with more than 76,000 customers who participated in 88 Community Energy Events to save more than 153 megawatts of demand for power.



POWERED BY ENERGY EFFICIENCY

Online Energy Assessment

The online home energy assessment is an easy way for residential customers to save on their monthly bill. Throughout 2020, this state-of-the-art technology assisted 43,273 customers with greater insight into their energy use, timely bill comparison information and tips to see their efforts pay off with increased energy efficiency.

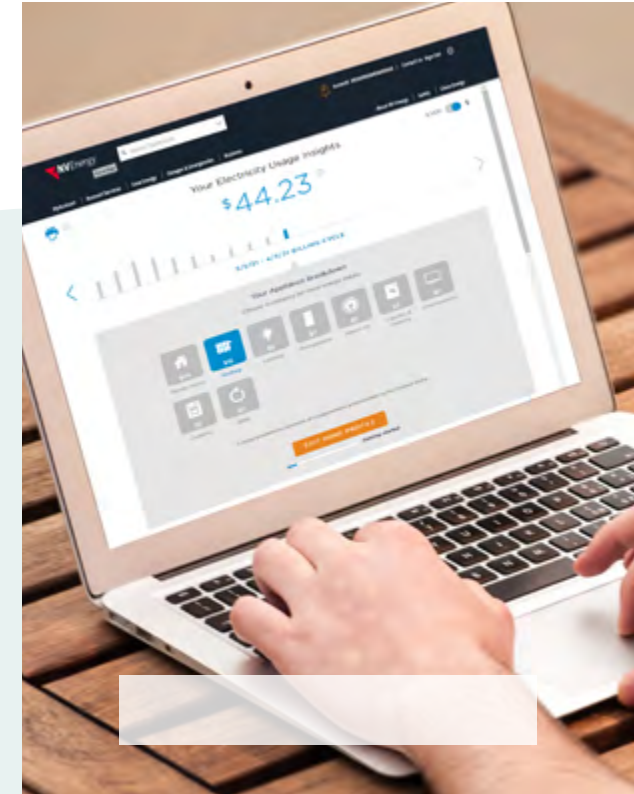
In-Home Energy Assessment

PowerShift Energy Advisors also provided 3,229 customers with a free in-home energy assessment. This included a professional inspection of the home's appliances and insulation, seals around doors and windows, lighting and other features. Customers then received a customized report about how they use energy, along with tips to increase their efficiency. An added bonus is the installation of select free energy-saving products. It's a powerful combination to keep the savings year round.

Bringing the Savings Home

PowerShift brought energy savings directly to more than 300 households throughout Nevada with its new, free Qualified Appliance Replacement (QAR). Available to customers who meet income-eligibility guidelines, select refrigerators, electric dyers, and products were installed to increase the home's comfort and reduce energy usage.

Its impact has been heartfelt as one of our customers Sandi D., who relocated to southern Nevada, told us: "My beautiful new refrigerator arrived this morning and I am very grateful. It actually has lights in the fridge and freezer, the old one did not, and doesn't have anything held together with gray masking tape. Thank you for the good work you do and please stay safe."



“

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— Sandi D.

”



POWERED BY ENERGY EFFICIENCY

Energy Smart Schools Get an A+

PowerShift's Energy Smart Schools kicked off 2020 with a pilot project, Continuous Energy Improvement (CEI), designed for the Clark County School District (CCSD) in southern Nevada. CEI complemented more traditional retrofit projects by using an approach that examines a school's functional characteristics to refine operations and reduce inefficient system practices through low- and no-cost improvements to building operations.

Due to the impact of COVID-19 and statewide school shutdowns, the PowerShift team saw an opportunity to help CCSD continue to save energy by improving the CEI offering. CCSD's sustainability manager embraced the opportunity, which led to a yearlong effort in pursuit of savings opportunities and operational adjustments.

Thanks to this creative approach, CCSD's partnership with PowerShift saved almost 18 million kilowatts, which translated to saving nearly \$2 million on their annual electric bill. When schools spend less on energy bills, it means they can dedicate more dollars to helping Nevada's students. And, that's an A+ for everyone!

Our CCSD partners saved almost 18 million kilowatts, which translated to saving nearly \$2 million on their annual electric bill.



Business Partnerships

PowerShift's Business Energy Services has proven expertise when it comes to helping our customers grow their business and improve their bottom line. With advice from nationally recognized experts, and webinars and training sessions designed to provide the latest news and information about energy efficiency and its benefits, our team is an integral part of supporting Nevada's businesses. PowerShift Energy Advisors supported partnerships that saw the completion of over 800 projects which resulted in saving 187,000 megawatt-hours of electricity during 2020.



POWERED BY CLEAN ENERGY



Transportation Electrification

NV Energy has a successful history of driving electric vehicle adoption in Nevada through partnerships to help local businesses install charging stations and partnering with the Governor's Office of Energy to develop the Nevada Electric Highway (NEH). The NEH seeks to develop the state's electric vehicle (EV) charging infrastructure by placing charging stations at cost-effective and strategic locations. The program initially focused on U.S. 95 between Reno and Las Vegas, then expanded to deploy EV charging infrastructure on the state's remaining major interstate and highway corridors including I-15, I-80, U.S. 93, and U.S. 50, and the remainder of U.S. 95.

Developing a strong electric vehicle infrastructure is good for our environment and for our economy, and NV Energy's support of the NEH aligns with our own goals to bring more clean energy options to our customers. To date, NV Energy has completed nine NEH sites throughout Nevada with four additional sites scheduled for completion by June 30, 2021.

Electric Vehicle Education

NV Energy has long been working to drive electric vehicle adoption in Nevada, and one way is by showcasing the benefits and variety of electric vehicle technology. In 2020, in-person events were not possible so instead, NV Energy offered free virtual events to introduce electric vehicles (EVs), their benefits, current and future vehicle models, charging infrastructure, and available incentives to interested customers. Our EV experts helped customers better understand everything related to driving electric. Leadership from the Nevada Governor's Office of Energy also participated to help share information about electric vehicle and climate policy.



NV Energy President and CEO Doug Cannon joins Nevada Governor Steve Sisolak to celebrate the Nevada Electric Highway's federal designation as the first interstate electric vehicle corridor in the state and the Intermountain West

Photo Credit: Mesquite Chamber of Commerce



With a sponsorship from NV Energy, the Regional Transportation Commission of Southern Nevada (RTC) was able to add six new electric pedal assist bikes to its popular RTC Bike Share program.

POWERED BY COMMUNITY

NV Energy, the NV Energy Foundation and NV Energy employees supported the Nevada community by giving nearly \$5 million in both financial and in-kind donations, which included 13,700 volunteer hours, to 259 Nevada nonprofit organizations in 2020.

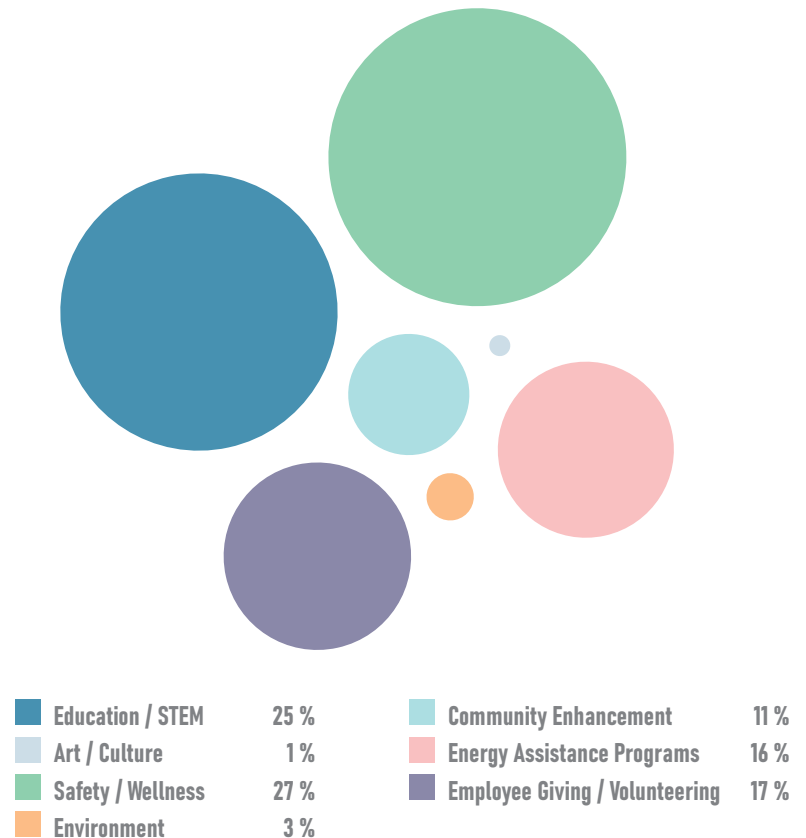
COVID-19 Recovery

The NV Energy Foundation made pandemic response and recovery its primary focus in 2020, providing more than \$2 million to 91 nonprofit organizations that provide emergency financial assistance, address food insecurity, drive workforce development, provide access to safe and affordable housing, offer education and social and emotional support for youth, create access to healthcare and offer energy assistance. Collectively, this support helped hundreds of thousands of Nevadans who faced challenges because of the pandemic.

“Our customers were among the hardest hit in the nation by the impacts of COVID-19 and we wanted to support them, and the community, in a meaningful way,” said Tony Sanchez, NV Energy Executive Vice President of Business Development and External Relations. “Our Foundation strategy complemented the other actions we took as a company to help our customers, including waiving disconnections for customers financially impacted by the pandemic and making our energy assistance program available to more customers. We will continue to seek opportunities to aid in our customers’ and Nevada’s economic recovery.”



2020 NV Energy Corporate, Foundation and Employee Giving



POWERED BY COMMUNITY

Sweet Delivery

Fellow Berkshire Hathaway Company, See's Candies, asked us to help them distribute thousands of pounds of chocolate and other treats to Nevadans impacted by the COVID-19 pandemic. Our volunteers collected the candy from multiple See's Candies stores and identified important groups to receive the donation, including Three Square Food Bank, University Medical Center, Sunrise Hospital and Medical Center, the Culinary Academy of Las Vegas and Boys and Girls Club of Truckee Meadows.



Diversity, Equity and Inclusion

NV Energy has long supported organizations that promote equity and inclusion for Nevada's diverse communities.

Last year, NV Energy and its Foundation continued to prioritize funding for organizations that advance diversity, equity and inclusion in Nevada, providing \$1 million to 85 nonprofit organizations.

This included ongoing support of programs that drive economic opportunities for diverse communities and small businesses, address cultural and gender inequalities, and advocate for social justice. Funding was provided to the University of Nevada Reno African Diaspora Program, Uplift Foundation of Nevada, Paralyzed Veterans of American Nevada Chapter, Silver State Equality, Leaders in Training, the Immigrant Home Foundation and others.



The NV Energy Foundation provided a \$10,000 grant to the Immigrant Home Foundation to support their community emergency immigration services program, which serves low income, eligible individuals in navigating the immigration process – from eligibility to legal paperwork to accessing community safety net services.

POWERED BY COMMUNITY

Delivering Customer Care

Two new customer care vans help NV Energy take its great customer service and community care on the road. Each van is outfitted with TV displays showing NV Energy's variety of convenient products and services, and are stocked with cold water, hot coffee and friendly NV Energy employees. With one van in Reno and one in Las Vegas, the vans provide another touchpoint to interact with customers at community events and help us further meet our customers' needs during emergencies and extended outages.

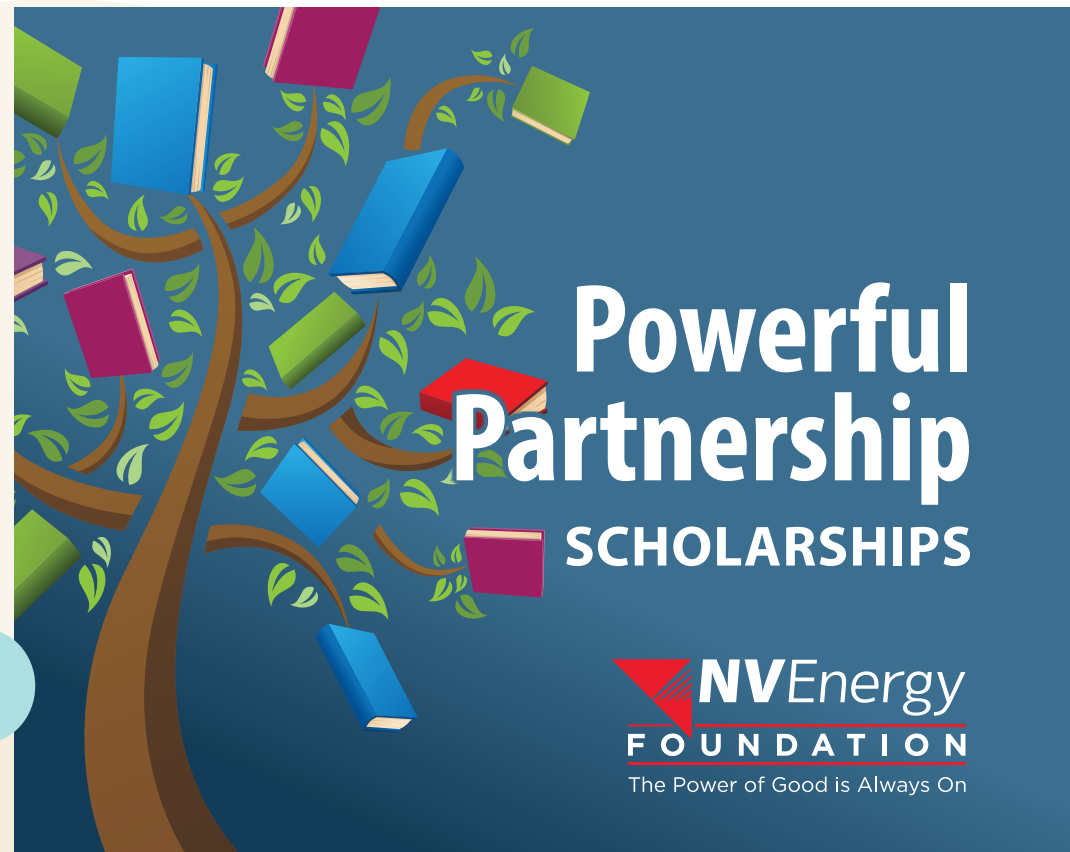


Powerful Partnership Scholarships

For 21 years, NV Energy has proudly supported youth education in our communities through the Powerful Partnership Scholarship program.

Since the program's inception in 2000, close to \$2 million in scholarships has been awarded to more than 2,000 students statewide.

Recipients have gone on to pursue law degrees, study architecture, and become involved in many more diverse, innovative fields. In 2020 we awarded scholarships to 84 students for use at any NSHE accredited university, college or trade school.



POWERED BY COMMUNITY

Delivering with Dignity

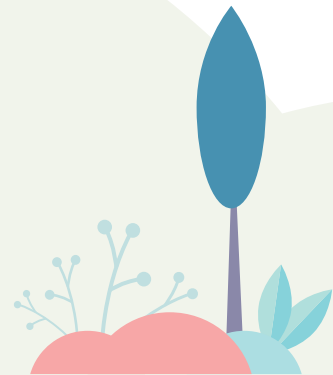
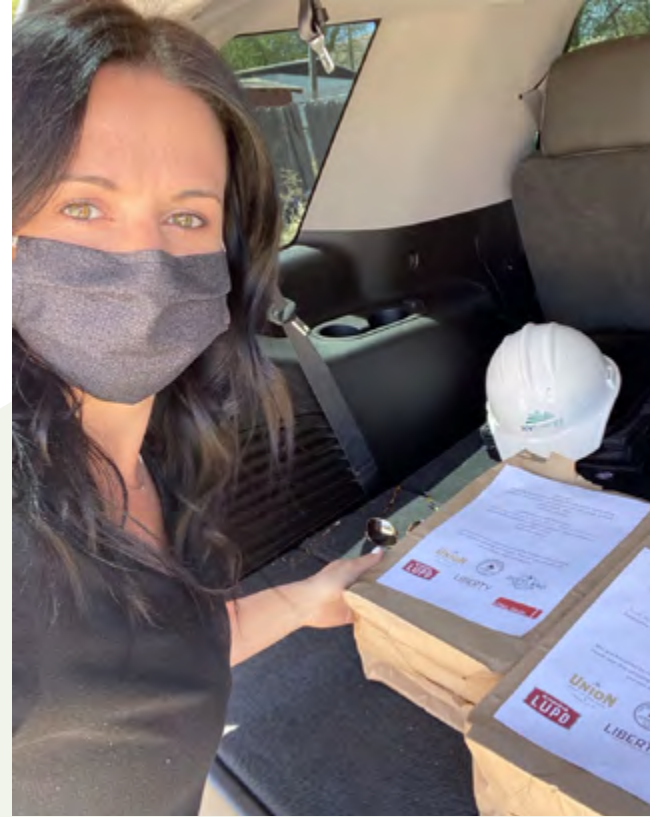
Homebound neighbors throughout northern Nevada were greeted with warm smiles and meals throughout 2020 as part of United Way of Northern Nevada and the Sierra's Delivering with Dignity program.

NV Energy volunteers donated more than 125 hours delivering free, high quality meals from locally-owned restaurants to vulnerable families and seniors who weren't able to leave their homes due to the COVID-19 pandemic.

Since the program launched in May 2020, NV Energy employees and their family members have supported the program, extending nutrition and kindness to those in isolation.

Rebuilding Together

NV Energy employees spent two Saturdays in a row working to improve the home and yards of a southern Nevada senior citizen. This group of dedicated employees power washed and painted the home's exterior and patio cover and provided front- and backyard beautification to improve the curb appeal and help enhance the neighborhood. Since 2014, NV Energy employees have enjoyed volunteering with Rebuilding Together for national "Make A Difference Day," the fourth Saturday in October each year, but have been working with Rebuilding Together to improve homes and yards since 1994.



POWERED BY COMMUNITY

Adopt-A-Vet

NV Energy provided a 2020 grant to fund the Paralyzed Veterans of America's (PVA) – Nevada Chapter Adopt-A-Vet program that provides low-income veterans with basic needs assistance including food, hygiene items, clothing and bus passes, which are necessary for self-sufficiency. Their services ensure that the veterans have the resources they need to live as independently as possible. Nevada PVA is currently serving 130 veterans a month with a goal to reach and serve more veterans.

Volunteers Dig Deep

Volunteers bundled packs of soil for home activity kits at the Urban Roots Teaching Farm through a collaboration with the nonprofit's efforts to continue educating children in Washoe County during the pandemic. The activity kits, which included a book, materials for hands-on activities, seeds and a coffee bag with soil, were made possible by a grant from the NV Energy Foundation. NV Energy volunteers helped transfer soil from the farm into small coffee bags as a means to complete the kit for distribution to families throughout Washoe County. Urban Roots, which teaches students garden-based lessons to improve academic performance and influence healthy eating habits, provided standards-based curriculum for the kits, available in English and Spanish.



POWERED BY COMMUNITY

Supporting the Youth & Justice Forum

The NV Energy Foundation has been a long-time supporter of the Uplift Foundation Youth & Justice Forum, a collaborative effort that builds trust between kids, cops and the community. Interactive scenarios provide an opportunity to address issues of mistrust in a setting that allows for constructive dialogue, proactive engagement and problem solving. Police officers, lawyers and law school students teach youth about their rights and responsibilities when in contact with law enforcement. In turn, police gain valuable insight into youth perspectives on policing, crime and justice. The forum produces such outcomes as:

- More than 125 youth exposed to detailed information on First Amendment freedoms.
- 90 minutes of interactive discussion with police officers on de-escalation strategies.
- Participant exposure to the unique pressures faced by African-American law enforcement.
- Youth allowed to express true feelings about law enforcement without consequence.
- Community awareness of measures to push for accountability in community policing.
- Myth-busting around police powers and the public's rights and responsibilities.



POWERED BY COMMUNITY

Caring for The Center

The NV Energy Foundation provided a grant to help fund the start-up costs of The Gay and Lesbian Center of Southern Nevada’s new health and wellness services that expand healthcare offerings such as primary care examinations, laboratory tests and processing, and the operation of an onsite pharmacy. This allows The Center to increase the number of individuals with access to healthcare and reduce the rates of infection in targeted communities and the most vulnerable among them, Trans people and people of color. The Center is the largest LGBTQ community center in the Southwest. The organization also serves low to moderate income people, especially the residents in the area of Las Vegas where The Center is located.



Major Gifts

CSN Foundation	\$60,000
Legal Aid Center of Southern Nevada	\$75,000
Opportunity Village	\$250,000
The Public Education Foundation Powerful Partnership Scholarships	\$50,000
Special Assistance Fund for Energy (SAFE)	\$300,000
Three Square	\$50,000
United Way of Northern Nevada	\$75,000
United Way of Southern Nevada	\$70,000
United Way of Southern Nevada Project REACH	\$500,000
UNLV Foundation	\$200,000
UNR Foundation	\$150,000

2020 POWER FACTS

Contributions to the Community

Employees	Northern Nevada: 991 Southern Nevada: 1,433
Total Employees	2,424
2020 Payroll	Northern Nevada: \$ 125,842,662.69 Southern Nevada: \$ 188,053,249.77
2020 Total Payroll	\$ 313,895,912.46

Property Taxes - Nevada	Northern Nevada: \$ 20,663,478 Southern Nevada: \$ 42,184,452
Property Taxes - California	\$ 882,883
Property Taxes - Arizona	\$ 536,099
Property Taxes - Utah	\$ 9,394
Franchise, Utility and Business License Fees ¹	Northern Nevada: \$ 31,513,972 Southern Nevada: \$ 101,182,477
Nevada Business Tax	Northern Nevada: \$ 1,043,585 Southern Nevada: \$ 905,144
Nevada Commerce Tax	Northern Nevada: \$ 1,188,372 Southern Nevada: \$ 2,864,107
Nevada Mill Tax (Paid to PUCN)	Northern Nevada: \$ 3,087,438 Southern Nevada: \$ 7,736,991
Universal Energy Charge ²	Northern Nevada Electric: \$ 2,816,362 Northern Nevada Gas: \$ 621,732 Southern Nevada: \$ 7,549,786
Use Taxes Paid to State of Nevada	Northern Nevada: \$ 2,181,635 Southern Nevada: \$ 2,694,939
Possessory Interest	Northern Nevada: \$ 380,422 Southern Nevada: \$ 433,023
Unemployment Taxes	Northern Nevada: \$ 205,966 Southern Nevada: \$ 438,077
Total Paid in Taxes	\$ 231,120,332

Demand

Peak Load (in Megawatts)	Northern Nevada: 1,906 Southern Nevada: 5,965
Peak Generating Capacity (owned)	Northern Nevada: 1,372 Southern Nevada: 4,384

Number of Customers

Northern Nevada - Electric	
Residential	312,705
Commercial and Street Lights	48,945
Public Authorities	0
Northern Nevada - Electric Total	361,650
Southern Nevada - Electric	
Residential	861,040
Commercial and Street Lights	112,411
Public Authorities	63
Southern Nevada - Electric Total	973,514
NEVADA ELECTRIC TOTAL	1,335,164
Northern Nevada - Gas	
Residential	161,823
Commercial	13,733
NEVADA GAS TOTAL	175,556

¹These contributions are funded by NV Energy, not its customers.

²Includes pass-through costs that are collected from customers and submitted to local government entities.

All data as of December 31, 2020.