Welcome to NV Energy

Customer Information Guide
On behalf of our employees, we’d like to welcome you to NV Energy. Whether you’re new to Nevada, or you’re a longtime resident but first-time NV Energy account holder, we would like to help familiarize you with the products and services we offer to make doing business with us convenient and easy.

We highly recommend that you sign up for MyAccount at nvenergy.com, if you haven’t done so already. Online tools, like alerts and weekly summaries, help you manage your energy use and monitor your costs, all conveniently from your desktop or mobile device. Or, take savings to the next level with our energy efficiency and conservation products and services. Not only will you contribute to a cleaner environment, but you could see significant savings on your monthly energy bill.

In the event of an outage or emergency, our customer service representatives are available to assist you 24/7. Just call (775) 834-4444 in northern Nevada or (702) 402-5555 in southern Nevada, or get updates and sign up for notifications at nvenergy.com/outage. And, don’t forget to stop by our Facebook, Twitter and Instagram pages, as well as our YouTube channel, for the latest service information and to see what we’re doing to improve the communities where we live and work.

NV Energy has been providing electricity to Nevada for more than 150 years, serving a 46,000-square-mile service territory that stretches north to south from Reno to Las Vegas and Elko to Laughlin. We also provide natural gas service to more than 168,000 customers in northern Nevada. Our core principles include a commitment to our customers to deliver sustainable energy solutions at stable prices, while maintaining best-in-class reliability and safety.

We appreciate your business and the opportunity to serve you.

Sincerely,

Doug Cannon
President & Chief Executive Officer
NV Energy

Michelle Follette
Vice President, Customer Operations
NV Energy
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MYACCOUNT

Personalized Dashboard
MyAccount is your one-stop shop for all of your NV Energy information. Your customizable MyAccount dashboard makes managing your account and monitoring your energy usage easy and convenient. It’s designed with you in mind, offering personalized tips, self-service tools and tailored recommendations that ensure you’re benefiting from the products and services that best suit your lifestyle and energy needs. Plus it’s completely free and available from any desktop and mobile device 24/7. Register your account today at nvenergy.com.

Some of the features include:

- Secure access to your NV Energy accounts, where you can pay your NV Energy bills online immediately, see 24 months of previous energy usage and bill payments, and check your account status. Plus, see estimated cost to date and your projected bill for the current month.

- Conservation tips, and PowerShift products and services that you qualify for that could help you save even more energy and money. Plus, take our online energy assessment for a more in-depth look at energy usage within your home and personalized energy efficiency tips.

- Easy enrollment in payment and billing options that may be the most beneficial to you, including Equal Pay, FlexPay, Paperless Billing and more. Click the applicable tiles on your dashboard to learn more about these special offers.

Alerts & Notifications
When you register for MyAccount, you are automatically enrolled in the following:

- My Energy Snapshot: This weekly update provides you with valuable information relating to your energy usage, cost to date, projected bill, helpful products and services, and more.

- Outage alerts: We’ll notify you via your preferred channel (email, SMS message or voice message) of any outages in your area, including cause and estimated time of restoration, and provide you with continued updates if information changes.

- Bill reminders: You’ll receive a notification when your current bill is available to view and pay, as well as reminders about upcoming due dates and payment locations, for your convenience.

Other alerts and notifications are available for voluntary enrollment through your MyAccount settings and preferences. Log on today at nvenergy.com to get started.

Protect Yourself from Scams
Sometimes deceitful people attempt to imitate NV Energy employees, both over the phone and in person, in an attempt to gain access to your property and personal information. Please know: NV Energy will never call or visit your home or business to demand immediate payment (especially by prepaid card) and/or threaten immediate service disconnection. Please visit nvenergy.com/scam to learn about our policies so that you don’t fall victim to a scam.

BILLING OPTIONS

It’s your bill – get it your way. Sign up for a billing service that works with your lifestyle. Log on to nvenergy.com/paymyway to learn more about our convenient billing options.

Paperless Billing
We’ll email you when your bill is ready, and you can view and pay it online from your computer or mobile device. All bills are available for viewing on MyAccount for 24 months. Visit nvenergy.com/paperless to learn more and sign up.

Select Your Due Date
Choose the payment date that works best for you. Just give us a call or enroll through MyAccount, and we’ll handle the rest.
Summary Billing
Customers with five or more active accounts can consolidate their bills into one convenient monthly statement. Additional eligibility requirements must be met. Visit nvenergy.com/paymyway and select Summary Billing for details.

PAYMENT OPTIONS

We offer the following services to make paying your energy bill as easy as possible. Visit nvenergy.com/paymyway to learn more.

Pay Online
Pay your bill online for free with NV Energy using your bank account and routing number, or pay with your debit/credit card for a small fee through Speedpay, an ACI Worldwide company.

Pay by Phone
Make a payment for free using our automated phone system and your bank account information, or pay with your debit/credit card for a small fee through Speedpay.

Pay in Person
Visit one of our 200 kiosk and Shop & Pay locations across the state to pay by cash, check, money order, or credit/debit card at an authorized retailer. Fees apply for debit/credit card transactions. Visit nvenergy.com/payment-locations to find one nearest you.

Pay by Mail
Send a check or money order with your bill stub in the provided return envelope. Payments are usually processed within three to five business days.

Bank Bill Pay (CheckFree)
Pay your bill online through your bank using the CheckFree system. Visit the bill pay section of your bank's website.

PAYMENT PROGRAMS

Our payment programs give you options for when and how you pay your energy bill. View them all at nvenergy.com/paymyway.

Equal Pay
If convenience and predictability are what you're after, look no further than Equal Pay, which allows you to know your monthly payment amount in advance. Not only does this help with managing your budget, but also takes a load off during times of extreme seasonal temperatures – like hot summers in southern Nevada and cold winters in northern Nevada – when bills can increase greatly due to higher energy consumption. Options vary by region and include:

- **Flat Rate (available statewide):** We'll average the amount of energy used at your address over the past 12 months to determine one flat amount due each month.

- **Summer Saver (available in southern Nevada):** Energy usage is averaged into two payment amounts – one for the summer and one for the rest of the year. This keeps your highest summer bills affordable while keeping remaining bills even more manageable.

No matter which version of Equal Pay you participate in, your monthly bill will continue to show the actual amount of energy used and the cost associated with that usage. Remember to compare your actual amounts with your Equal Pay amounts, so you can continue your regular energy and money saving efforts. It's also important to know that this is not a discount program, rather one to help manage a customer's budget. Accounts undergo regular review, and dramatic shifts in usage could result in a higher monthly payment to compensate for greater energy usage.

FlexPay
This payment option provides financial freedom by allowing you to decide how much and when to pay for energy service so you can better plan around your lifestyle, schedule and budget. Because you pay for your service in advance, there are no credit checks, deposits, late fees or reconnect fees. Learn more and enroll at nvenergy.com/flexpay.
Automatic Monthly Payments
Pay your energy bill with an automatic withdrawal from your checking or savings account, or by credit card, on the date your bill is due. No checks, stamps, fees or hassle – just set it and forget it, and it’s done for you safely and securely every month. Enroll at nvenergy.com/autopay.

Payment Arrangements
If you need additional assistance paying your bill, you may be eligible for a payment arrangement. Payment arrangements provide the ability to pay your balance with one, two or three payments made weekly, bi-weekly or monthly. Visit nvenergy.com/arrange for more information regarding your account.

PAYMENT POLICIES

Deposits
A security deposit is due with your first bill after your service is connected. The deposit amount is based on the historic average monthly bill at your address. If the address does not have previous billing history, we charge a flat $100 deposit. The deposit requirement is waived if you provide us with a recent letter of good credit from your previous utility. We understand this may be an unexpected expense, so we’re happy to arrange for you to pay your deposit, as well as current charges, in three equal installments once you receive your first bill.

A deposit may also be assessed after three late charges within 12 consecutive months, if a payment is returned, or if service has been disconnected for non-payment. In this case, the deposit amount is based on the actual usage of the account. For more information, view the electric rules for your region (reference Rule 13: Deposits) at nvenergy.com/rates.

Late Payment/Returned Check Charges
Your bill is payable on or before the due date shown. A late charge on the past due amount will be applied to your account if the amount owed is not paid by the due date. Additionally, NV Energy charges a fee for returned checks, and requires cash payment of the total unpaid bill.

Non-payment/ Service Disconnection
NV Energy makes every effort to avoid canceling your service; however, if you do not pay your bill (including deposit), your service will be disconnected. A reconnection fee and deposit will be assessed to reconnect electricity or gas after the overdue bill is paid. If you are having difficulties paying your bill, please contact us immediately – before your bill becomes past due – to see if payment arrangements can be made, or if we can identify other resources to help pay your bill.

Customers who are at risk of having their service disconnected because of nonpayment will receive a 10-day and 48-hour notice on their bill. Some customers who have high, past-due balances may also receive an automated courtesy call asking them to call Customer Service regarding their account.

PLEASE NOTE: Sometimes deceitful people attempt to imitate NV Energy employees, both over the phone and in person, in an attempt to gain access to your property and personal information. NV Energy will never call or visit your home or business to demand immediate payment (especially by prepaid card) and/or threaten immediate service disconnection. Please visit nvenergy.com/scam to learn about our policies so that you don’t fall victim to a scam. If there is ever a doubt, please call us first.

CHANGING YOUR SERVICE

Our online Moving Center is your one-stop shop to easily start, stop or transfer service at your convenience 24/7. Simply visit nvenergy.com/move to get started. You can also call Customer Service, and one of our representatives will be happy to assist.

Ensure your home or business is ready for new energy service by eliminating potential fire danger before starting new energy service and when disconnecting your meter. This includes removing items placed on stoves, electronic devices or other appliances.

Transferring Service
If you are moving to a new location, simply request a service transfer online or by phone at least one week before you would like service to begin at your new address. Your new electric service can usually be
connected within 24 hours. If you are a gas customer, we’ll do our best to complete your service request as soon as possible. Connections occur only on weekdays (except holidays). If you are building a new home, call us when you start your building plans to ensure your service is ready when you’re ready to move in.

**Canceling Service**
Should you need to discontinue your service, please submit your request online or by phone at least one week before you plan to move. You won’t be charged for energy used at that address after your service is disconnected. However, if you do not contact us to cancel service, you may be responsible for any further usage. Please note that service is only disconnected on weekdays, excluding holidays.

**ABOUT YOUR BILL**

### Reading Your Bill
Below are key items to know about your bill, and more detailed reference guides that outline various charges and other items are available at [nvenergy.com/help](http://nvenergy.com/help). Current rate information is available at [nvenergy.com/rates](http://nvenergy.com/rates). Please call Customer Service if you need additional assistance.

### Why Your Bills May Vary
Some of the factors that can cause your energy usage to fluctuate and your bills to vary include:

- **Change of season.** During the summer, hot weather can make your air conditioner, fans and refrigerator run longer and more often, using more energy and thus adding up to a larger bill. You may also run your pool or spa pump for longer hours during the summer, which will also increase costs. In the winter, your lights and heating appliances will be on longer as the days grow shorter and cooler.

- **Change in living habits.** A new home, new baby, new hobbies, and visitors – all of these changes can cause an increase in your energy usage and your bill.

- **Additional or older appliances.** A new computer, large-screen television, pool or spa can make life more entertaining, but can also increase your bill. Older appliances may become less energy efficient and can add to your energy consumption. Try our free online energy assessment through MyAccount to see where your energy is being...

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**Customer Guide**

1. **Account Number**
   You will need this number if you contact us with questions about your bill. If you pay your bill by mail, remember to include this number on your check to ensure proper accounting.

2. **Your Electric/Gas Usage**
   Data from this month, last month and last year to help track increases or decreases in your energy use. Since you are a new customer, you will only see data for the months you have occupied your home or business. If you are a northern Nevada customer with gas service, gas data is located on the following page of your bill.

3. **Account Summary**
   A recent overview of your account, including the last bill amount and payment, current charges for energy use, and total amount due.

4. **Message Area**
   Important messages about your account and/or personalized information about products and services.

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**Your Electric/Gas Usage**

<table>
<thead>
<tr>
<th>Date</th>
<th>kWh</th>
<th>Current</th>
<th>Multiplier</th>
<th>Usage</th>
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<td>32</td>
<td>86,504</td>
<td>1</td>
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<tr>
<td>Apr 8, 2019</td>
<td>1</td>
<td>491</td>
<td>1</td>
<td>491</td>
</tr>
</tbody>
</table>

**Note Information**

- **Charge Details**
  - **Electric Consumption**
    - 491.000 kWh x 0.11056 54.28
  - **Deferred Energy Adjustment**
    - 491.000 kWh x 0.00000 0.00
  - **Renewable Energy Program**
    - 491.000 kWh x 0.00077 0.38
  - **Energy Efficiency Charge**
    - 491.000 kWh x 0.00192 0.94
  - **Tax Reduction**
    - 491.000 kWh x 0.00061 0.00

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**Using Customer Guide**

- **About Your Bill**
  - Key items to know about your bill.
  - Reference guides and rate information.

- **Canceling Service**
  - Instructions for discontinuing service.

- **Reading Your Bill**
  - Guide to understanding your bill.

- **Why Your Bills May Vary**
  - Factors affecting energy usage and bill amounts.

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**MyAccount**

- [nvenergy.com/rates](http://nvenergy.com/rates)
- [nvenergy.com/help](http://nvenergy.com/help)
used and how you can improve your energy efficiency. Learn more at nvenergy.com/powershift.

OUR METERS

Digital Smart Meters & Technology
We take great care to ensure your bill is accurate, and it all starts with a reliable meter. Our meters are precision instruments that measure how much energy you use. They are tested and meet both state and American National Standards Institute (ANSI) regulatory standards for accuracy.

Our standard meter for electric service is a digital smart meter, which collects whole household energy use information. You can access this data via a secure network by signing up for MyAccount at nvenergy.com. Residential customers may view energy use by day, in 15-minute intervals alongside the outside temperature, as well as compare usage to previous months and see a projected bill. All of these tools are designed to help you take control of your energy use and monitor your costs. A non-standard metering arrangement for residential electric service is available by calling Customer Service.

Gas customers have meters that are equipped with a module to allow access to gas energy use information, which is tracked at 60-minute intervals, via MyAccount.

Non-standard (Analog) Meter Option
Customers who prefer an analog meter instead of the standard, digital smart meter may select that option at an additional cost. Customers with analog meters are also not eligible for optional residential time-of-use rates, net metering and small standby service. For additional information about this service, call (888) 559-9744 in northern Nevada or (702) 402-4273 in southern Nevada.

Meter Reading
Our meters provide us with the information we need to create your monthly bill, and are read on or about the same date every month. Most meters are read remotely; however, in the event that a meter reader visits your home, he/she can be easily identified by an official company uniform and badge, which will be happily shown to you upon request.

PLEASE NOTE: NV Energy performs Home Energy Assessments and Smart Thermostat installations by appointment only. We will never come to your home offering an unscheduled service. For other services, a technician may knock on your door to alert you of his/her presence, but will not need to enter your home. Additionally, our field employees are not authorized to collect payments or inspect wiring inside your home. If you have any doubts about someone who claims to be an employee, call NV Energy Corporate Security for verification in northern Nevada at (775) 834-3586 or in southern Nevada at (702) 402-5007.

Access to Our Meter
Your cooperation in providing safe access to our meter is truly appreciated. The operation and maintenance of this equipment is NV Energy’s responsibility. While we may not visit your home or business every month to read the meter, ongoing access is necessary by our field personnel for routine maintenance purposes and by our first response teams in the event of an emergency. While we access the meter, pets should be restrained or kept inside. Trees and shrubs that obscure the meter should be routinely trimmed. Also, locks should be removed from gates to allow access. We’ll be sure to contact you if we have any problems with access.

Call (775) 834-7309 in northern Nevada or (702) 402-6165 in southern Nevada to let us know about unusual or potentially hazardous conditions, or to make access arrangements.

SPECIALIZED CUSTOMER SERVICES

Assistance for Hearing/Speech Impaired
Dial 711 from your teletype transmitting equipment (TTY) to communicate directly with our Customer Service department.

Large Font Bill Summary
Our large font bill summary is an added feature that is included as an extra page of your bill and provides an overview of the most important elements, including your bill due date, total amount due and message center – all in a larger, easier-to-read font size. Sign up to receive the large font bill summary online through your MyAccount profile and preferences, or by calling Customer Service.
Gatekeeper Program

Our employees, including field service representatives and customer service representatives, are trained to recognize when residents may need help, and inform the appropriate agencies who can investigate and provide any assistance necessary.

Language Interpreters

We are able to assist our non-English-speaking customers in more than 15 different languages and dialects. Spanish-speaking customers may call (775) 834-4700 in northern Nevada and (702) 402-5554 in southern Nevada for assistance. An interpreter for other languages may be arranged by calling (775) 834-4444 in northern Nevada and (702) 402-5555 in southern Nevada. Our website is also available in Spanish at es.nvenergy.com.

Energy Assistance Programs

In northern Nevada, the Special Assistance Fund for Energy (SAFE) program helps individuals and families facing a short-term financial crisis with their bills. Applicants must meet program guidelines and demonstrate a need for assistance. If an applicant qualifies for SAFE, assistance is only available one time annually. Independent social service agencies administer the SAFE program throughout NV Energy’s service area in northern Nevada. For details on this program, visit nvenergy.com/assistance or call us at (775) 834-4444.

In southern Nevada, Project REACH (Relief through Energy Assistance to prevent Customer Hardships) is a program designed to help vulnerable adults age 62 and older, medically fragile persons, and deployed Reserve and National Guard members in need of emergency energy assistance. Project REACH is available year-round and administered until funds are exhausted. Visit nvenergy.com/assistance or call us at (702) 402-5200 for more information.

Additionally, the State of Nevada offers programs designed to provide energy and weatherization assistance to qualified households. For information about the Energy Assistance Program, call (775) 684-0730 in northern Nevada or (702) 486-1404 in southern Nevada, or visit dwss.nv.gov. For the Weatherization Assistance Program, call (775) 687-2227 or visit housing.nv.gov.

Green Cross (Life Support Equipment)

If you or a permanent member of your household depends on electrically operated medical equipment that is in use 24 hours a day, please let us know by calling (775) 834-4444 in northern Nevada or (702) 402-5555 in southern Nevada so we are aware of the situation in the event of a power outage and can ensure you are provided with advance notification in the event of a planned power outage for maintenance.

Programs for Seniors/Disabled

To help prevent disconnection of service due to misplaced or forgotten bills, we offer a third-party notification service. We notify the party you indicate – like a friend, relative or agency – when your service may be turned off because of nonpayment. The third party is under no obligation to pay the bill, but can provide you with a friendly reminder to help you avoid any inconvenience.

We are concerned about our elderly and vulnerable customers. If you or a permanent resident of your home are seriously ill, disabled or 62 years of age or older, please contact us at (775) 834-4444 in northern Nevada or (702) 402-5555 so we can update your account information.

POWERSHIFT

At NV Energy, we love saving you energy and money! That's why we're hard at work every day providing reliable, affordable energy and offering money-saving tools through PowerShift that allow you to save all year long. Visit nvenergy.com/powershift to see all of our products and services.

Energy Assessments

Get a free PowerShift home energy assessment and you could pay even less on your energy bill. An energy advisor will come to your home or business to check for energy efficiency opportunities, like insulation levels, caulking around windows and doors, the age of your appliances, and more. Then, you'll receive customized tips to improve energy efficiency, recommended upgrades and any available rebates to help cover the costs. You could also get some energy saving items installed during your appointment for free. Then, track your energy usage from our online energy assessment. Learn more and schedule your appointment today at nvenergy.com/powershift.
Smart Thermostat
Did you know that half of your energy bill each month comes from heating or cooling your home? With our free PowerShift Smart Thermostat, you could start saving up to $100 on your energy bill each year. You create custom heating and cooling schedules, so the thermostat applies your comfort settings when you’re home, conserves energy when you’re away, and makes sure your home is comfortable when you get back. Plus, make changes to your thermostat anytime, anywhere via MyAccount. Learn more and schedule your installation at [nvenergy.com/powershift](http://nvenergy.com/powershift).

Business Energy Services
Business customers: Let us be your business partner for saving energy. Our Business Energy Services help you earn cash incentives and get technical assistance designed to lower your operating expenses related to energy costs. Learn more at [nvenergy.com/bes](http://nvenergy.com/bes).

LED Bulb Discounts
A few lighting upgrades around your home can add up to powerful savings. We offer instant discounts on qualifying LED bulbs - find a list of participating retailers at [nvenergy.com/led](http://nvenergy.com/led).

Pool Pump Rebates
Take your savings poolside with a rebate on qualifying energy-efficient, variable-speed pool pumps. Learn more at [nvenergy.com/powershift](http://nvenergy.com/powershift).

Air Conditioner Discounts
Customers in our southern Nevada service territory who are replacing or upgrading their heating and cooling equipment can receive a discount on qualifying air conditioning systems. Visit [nvenergy.com/ac](http://nvenergy.com/ac) for more information and to view a list of participating contractors.

Clean Energy Incentives
NV Energy is proud to offer resources and information to assist customers who are considering an investment in private renewable generation. Incentives are also available to help offset the cost of installing energy storage systems and electric vehicle charging infrastructure (business customers). Visit [nvenergy.com/cleanenergy](http://nvenergy.com/cleanenergy) for more information about all we have to offer.

Tips to Save
There are plenty of things you can do at home to help with conservation efforts, including:

- Turn off lights and appliances when not in use. Don’t forget your computer, which can use as much energy as a refrigerator.
- In the colder months, set your thermostat to 68 degrees or lower when home, and 58 degrees when sleeping or when the home is unoccupied for more than four hours. In warmer months, set your thermostat to 78 degrees or higher when home, and increase the setting to 82-86 degrees when sleeping or away.
- Set your water heater temperature to 120 degrees.
- Use the energy saver option on your dishwasher, allowing dishes to air dry.
- Vacuum your refrigerator coils, both underneath and back.

Visit [nvenergy.com/tips](http://nvenergy.com/tips) for more no-cost and low-cost ways to help with energy efficiency and save money.

ELECTRIC SAFETY

The safety of our customers and our employees is a priority. NV Energy equipment, meters and power lines can be dangerous and should only be handled by qualified company employees. Call us immediately in northern Nevada at (775) 834-4100 or in southern Nevada at (702) 402-2900 if you come across an electrical emergency. Fallen power lines are life-threatening situations – in this case, warn others to stay away, and call 911. Emergency personnel are trained to handle the situation until we can make the scene safe again. And remember, it’s best to stay off of and away from NV Energy’s electrical equipment.

Overhead Power Lines
NV Energy cares about the safety of those working near electrical lines. Accidents involving contact with high voltage lines can result in serious injury or death. Arrangements will be made to assist you in doing work near overhead power lines safely and in compliance with Nevada law. Call (702) 402-2929 at least five days before beginning work, and visit [nvenergy.com/safety](http://nvenergy.com/safety) for more information.
Power Outages
NV Energy provides some of the most reliable service in the nation. But, sometimes power outages due to vehicle accidents, weather or equipment problems do occur. In the event of a service interruption, you can report the outage and get updated status information directly from our online outage center via your mobile device at nvenergy.com/outage.

We will always work to get your power back on as quickly and safely as possible. To prevent delays in restoring your power, please check the following:

- Does your neighbor still have lights?
- Is the power off in just part of your house?

Either can be a sign that the problem may be inside your home.

Before you report an outage to us, please make a quick check to see if there's a blown fuse or tripped circuit breaker. It could save you time, inconvenience and a fee if we determine that the problem is not related to our equipment.

Outage Kit
While we can't control unexpected power outages caused by events like extreme weather and vehicle accidents involving utility poles and equipment, we can help you prepare in case the lights do go out. Be prepared with an outage kit containing items that may be useful in emergency situations, and store these items in a waterproof container:

- Flashlight with extra batteries. Do not use candles during a power outage or other emergency. Camp lights and lanterns may be useful; however, do not use kerosene lanterns indoors unless you have proper ventilation.
- Battery-operated radio and clock, plus extra batteries
- Manual can opener
- First aid kit

Important Outage Tips
In the event the power does go out at your home or business, keep the following tips in mind:

- Keep your refrigerator and freezer closed to keep your food as fresh as possible.

How to Shut Off Electricity
1. Most electric main disconnects (breaker/fuses) are located with the meter on an exterior wall.
2. Look closely at your circuit breaker box or fuse-type box.
3. Be certain that you can turn off the electricity in an emergency.

NATURAL GAS & PROPANE SAFETY
(Northern Nevada Service Territory)
NV Energy regularly publishes a brochure to provide its natural gas customers and those living near our natural gas pipelines with important safety information to recognize and respond to gas emergencies. A broad overview of that gas safety information is included below. You may also view the information in its entirety under the gas safety section at nvenergy.com/safety.
How to Handle a Gas Leak

Natural gas/propane is colorless and odorless. Before gas goes into the distribution system, a substance called mercaptan is added. Mercaptan gives the gas a strong sulfur-like (rotten egg) odor. You would recognize this smell in the event of a gas leak, and if outdoors you may hear a blowing or hissing sound near the pipeline. Remember these safety tips should you encounter a gas leak:

- Leave the immediate area and call us at (775) 834-4100 to report a gas emergency
- Call 911 if the leaking gas ignites – don’t try to put out the flames
- Do not use a phone of any kind or any electronic device that operates on batteries while at the site
- Do not light matches, candles or smoking materials
- Do not turn on or off any electrical switch or appliance
- Do not start a vehicle in a garage or near a gas leak
- Do not operate a garage door opener near a gas leak

If you know where your gas appliance valve or your gas meter valve is located, consider turning it off by hand, with a pipe wrench or with another appropriate tool. Once you turn it off, don’t attempt to turn it back on – call NV Energy instead. If the leaking gas ignites, don’t try to put out the flames – call 911 and then call NV Energy.

Buried Natural Gas Piping

In our northern Nevada service territory, NV Energy is responsible for maintaining natural gas equipment to the point of and including our meters. You should be aware that the natural gas piping between the meter and gas equipment in the home is the responsibility of the property owner. Periodically have the piping inspected, since underground natural gas piping is often metallic and may corrode or leak if not properly installed or maintained. Don’t forget to inspect the underground natural gas piping to a shop, pool heater or other living quarters. If you notice that your shrubs and grass near your underground natural gas piping turn brown and die and/or the soil turns dark brown or black, you may have an underground natural gas leak. You may not be able to smell an outdoor natural gas leak because the odorant added to natural gas will be filtered out as it passes through the soil.

Local plumbing or heating contractors are available to help in determining where these lines are located and to perform inspections or repairs. Any unsafe conditions discovered in buried customer piping should be repaired or corrected immediately.

Stay safe. If you are considering installing buried piping between NV Energy’s meter and other natural gas equipment, hire a licensed contractor to ensure all work will be completed in accordance with all state and local codes governing gas piping systems.

NV Energy Gas Facilities

For your safety, NV Energy inspects and monitors its gas facilities on a regular basis and requires access to those facilities on your property at all times. As part of that access, NV Energy prohibits the installation of permanent structures and buildings over our underground facilities. Also, please note that the NV Energy service line may have an underground valve installed near your property line. Please take care to ensure that this valve is made accessible and not disturbed during landscaping activities.

Customer Appliance Safety

Gas space heaters are a safe way to heat if they are installed by a qualified professional, used properly and maintained correctly. Always have your gas heater and venting system professionally installed and inspected according to local codes. Do not reinstall used space heaters.

Setting the temperature of a water heater too high can be dangerous for children and unsuspecting visitors. Make sure your water heater is set to a safe temperature. Check the water temperature before placing a child in the bathtub and never leave a child alone or with other young children in the bathtub. The U.S. Consumer Product Safety Commission (CPSC) urges all users to lower their water heaters to 120 degrees Fahrenheit. In addition to preventing accidents, this decrease in temperature will conserve energy and save money. To obtain additional information on tap water scalds, visit the U.S. CPSC website at [cpsc.gov](http://cpsc.gov).

Gas connectors need to be inspected regularly and replaced as needed. Certain kinds of flexible connectors manufactured between 1970 and 1980 may fail over time and need to be replaced. Only a qualified professional should check your connector and replace it if needed. Don’t
try to do this yourself. After disconnecting gas appliances, gas connectors should always be removed and the fuel line should be plugged and capped. Gas pipes should be properly maintained and never used for unintended uses such as hanging clothes.

If your home or business was built after 1990 or you've had work done to your natural gas system, it's likely that Corrugated Stainless Steel Tubing (CSST) was installed. CSST is a flexible, stainless steel pipe and often has a yellow, or sometimes black, plastic coating. CSST does not connect directly to appliances, but instead runs through a home or business – sometimes under floors, along sidewalls and in the attic. If lightning strikes a structure containing CSST, there is a risk it can travel along the structure's natural gas piping system and cause a leak or, in some cases, a fire. CSST gas piping systems shall be bonded to the electrical service grounding electrode system at the point where the gas service enters the building. The bonding jumper shall not be smaller than 6AWG copper wire or equivalent. NV Energy does not provide inspection service for CSST installations. If you find CSST after inspecting your home or business, NV Energy recommends that you contact a licensed electrician to make sure it's bonded and grounded properly. If you are unsure whether your building contains CSST, contact a building inspector to obtain a professional inspection.

**Carbon Monoxide Awareness**

Carbon monoxide is a silent killer. Assure that fuel-burning appliances are installed, maintained and used properly and safely. This includes having an annual inspection of heating and venting equipment by a qualified contractor prior to the heating season and the use of a carbon monoxide alarm that meets current standards. To prevent carbon monoxide from forming, make sure your furnace has adequate ventilation and do not use the furnace closet for storage. Ensure that any space heaters are used properly, are installed by a qualified professional and are maintained correctly. This includes keeping gasoline, flammable liquids and other combustible materials away from appliances and other sources of ignition.

It is important to be aware of the symptoms of carbon monoxide poisoning. Symptoms can occur immediately or more gradually after long-term exposure. Common symptoms include:

- Dizziness
- Confusion
- Shortness of breath
- Nausea
- Headaches
- Painting

If you have these symptoms after being in an enclosed area, get fresh air immediately and call 911.

**How to Shut Off Gas Supply**

Do so ONLY if you notice structural damage to your house, or if you smell or hear leaking gas.

1. Locate the meter shut-off valve, usually located next to your meter on the inlet pipe.

2. Give the valve a quarter turn in either direction with a crescent or pipe wrench. The pipe valve will now run crosswise on the pipe. The line is closed.

DO NOT turn on the gas again. Call NV Energy at (775) 834-4100, and we will do it for you.

**Excess Flow Valve**

An Excess Flow Valve (EFV) is designed to shut off the flow of gas automatically on gas service lines. This safety device protects the gas service line to the gas meter set if damage or a leak causes the flow of gas to exceed the EFV setting. Existing gas customers without an EFV and with a peak load of 2,600 standard cubic feet per hour or less have the right to request a retrofit installation from NV Energy on a mutually agreeable date. Please contact NV Energy Distribution Design at (775) 834-4002 for more information.
CALL BEFORE YOU DIG

The law requires you or your contractor to call 811 at least two days before doing any type of work that requires digging – even if you are planning to dig holes in your backyard for planting trees or shrubs, or installing a fence or deck, etc. This free service helps to identify underground utilities in order to prevent damage to pipes and lines, which can be very costly, disruptive and cause serious injury to you and your neighbors.

You are required to outline or mark, in white and in advance, the intended area of excavation. Then, a representative will come to the site of your dig and field mark the path of the utility’s underground facilities on your property.

A homeowner or contractor digging into a pipe is the most common cause of a gas pipeline rupture. When this happens, the homeowner or contractor is responsible for all repair costs, which average over $1,500. Should an excavator or contractor damage an NV Energy gas or electric line in the Reno/Sparks area, the situation must immediately be reported to NV Energy at (775) 834-4100. Otherwise, incidents like these in northern Nevada should be reported immediately to (800) 962-0399, and in southern Nevada to (702) 402-2900.

In the event the damage results in a gas leak, which may endanger life or cause serious bodily harm or damage to property, call 911 immediately before reporting the situation to NV Energy.

For the sake of safety, and by law, certain land uses are generally prohibited concerning the pipeline. Among them:

- Construction of fence posts, poles, structures, overhanging roofs and balconies, garden sheds and concrete slabs over or in close proximity to a gas pipeline
- Wells or other boreholes
- Pile driving or blasting
- Storage of flammable materials, equipment, bulk goods and vehicles

Right-of-Way (ROW)
Residents, excavators and land developers must contact our Land Operations Department at (775) 834-4260 if there are any questions about the right-of-way, especially if property improvements or excavations are planned that might impact the right-of-way.

Excavator Training
The Nevada Regional Common Ground Alliance (NRCGA) provides free excavator training, which encompasses the state One Call laws. Visit nevada811.org to request training and view useful tools.

Questions
Direct any questions or requests for gas safety training to (775) 834-7709.

Resources
Visit the following websites for more information on gas and pipeline safety:

NV Energy Safety ........................................ nvenergy.com/safety
Call Before You Dig............................................. call811.com
Pipeline & Hazardous Materials Safety Administration .... phmsa.dot.gov
National Pipeline Mapping System (NPMS) .......... npms.phmsa.dot.gov
Public Utilities Commission of Nevada .............. puc.nv.gov/safety/safety/

SPECIALTY RATES
Learn more about all of our available energy pricing plans at nvenergy.com/plans, or view current rates at nvenergy.com/rates.

Time-of-Use (TOU)
Customers who are willing to reduce their consumption during periods when the total demand for electricity is at its highest may save money. If your schedule allows you to use most of your energy during off-peak hours during the summer, you may benefit from a time-of-use rate. Learn more at nvenergy.com/tou.

Electric Vehicle (EV)
We offer a special rate to customers with electric vehicles, if the vehicle is charged during off-peak hours. As an added benefit, the discounted rate applies to all of the energy used at the home or business during that time. Visit nvenergy.com/ev for more information.

**Net Metering (NEM)**
Net metering allows you to receive a credit for the energy generated by your renewable energy system, which you can use to offset your monthly energy bill. Log on to nvenergy.com/netmetering to learn more.
## Quick Reference Guide

### Northern Service Area
- Customer Service: (775) 834-4444
- Toll-free: (800) 962-0399
- Información en Español: (775) 834-4700
- Gas Emergency: (775) 834-4100
- Gas Safety Training/Questions: (775) 834-7709
- Hearing Impaired (TDD/TTY): 711
- Electrical Outage/Emergency
  - Within Reno/Carson City: (775) 834-4100
  - Outside of Reno/Carson City: (800) 962-0399
- Final Bill Collections: (800) 607-6362
- Call Before You Dig: 811
- Overhead Line Safety: (775) 834-7705
- Public Utilities Commission of Nevada: (775) 684-6101
- Tree Trimming: (775) 834-4444

### Southern Service Area
- Customer Service: (702) 402-5555
- Toll-free: (800) 331-3103
- Información en Español: (775) 402-5554
- Hearing Impaired (TDD/TTY): 711
- Electrical Outage/Emergency: (702) 402-2900
- Excavator Damage to NV Energy Facilities: (702) 402-2900
- Final Bill Collections: (800) 607-6362
- Call Before You Dig: 811
- Overhead Line Safety: (702) 402-2929
- Public Utilities Commission of Nevada: (702) 486-2600
- Tree Trimming: (702) 402-1402