DECEMBER 2018

UNITED NEWSLINE

Information for the members of United Power, Inc.



United Power's Board of Directors approved a rate change for 2019 that separates energy and demand charges and includes a modest 1.5-2% rate increase for most members. The new rates will be effective with January 1, 2019 electric use, so members will see these changes reflected on their February 2019 bills.

Since the cooperative began using the advanced metering infrastructure several years ago, we are now able to better measure every member's impact on the electric system. The new rates break apart the blended rate members have paid in the past, incorporating both an energy charge and a demand charge.



www.unitedpower.com

Report an Outage 303-637-1350 Customer Service 303-637-1300 The new rates allow United Power to more fairly charge members for both their energy consumption and their impact on the delivery grid.

"We always weigh multiple factors when considering a rate change," stated Dean Hubbuck, Director of Power Supply and Rates. "The board takes several months to really evaluate our extensive cost of service study, and then considers our budget when setting rates for the coming year. We are pleased that the rate increase is small, and that members will have more ways to manage their energy bill."

There have been multiple articles in previous issues of the *United Newsline* talking about how demand is determined, and how to reduce it. Additionally, the actual demand was added to most bills earlier this year with a zero amount, so members could begin to see how their actions affect their demand.

The new rate structure will assign a one-dollar per kW charge to the demand component, and members will see a corresponding drop in the cost of the energy. Now members can affect their electric bill in two different ways – reducing their demand

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by staggering their use of appliances and by simply using less energy. So, while rates are increasing next year, the change in the rate structure gives members more power to control their bill than in the past.

The changes to the rates affect all existing residential, time of use and small commercial rates. The rate change also includes the addition of a new Smart Choice Rate that takes the demand concept a step further.

This new Smart Choice Rate provides two different peak demand charges, and a much lower energy charge than with any other rate. The higher demand charges and lower energy charges may work well for a member who is willing to shift their demand throughout the day and night, and actively monitor their use (see chart on pg. 6).

In the past year United Power has rolled out access to the Power Portal, a way for members to look at their energy use in near real time (Read more about the Power Portal on pg. 7). The portal provides information about how the member is using power in 15-minute increments. This is a powerful tool to help members manage their energy use and see how they are impacting

We May Have Money For You

United Power is attempting to issue unclaimed capital credit refunds to members who received electric service from the cooperative prior to 2015. If you were a member up to December 31, 2014, you may be eligible to receive a capital credit refund.

How Can I Find Out If I Am Due a Refund?

To find out if you are due a refund, visit www.unitedpower.com, click on 'Co-op & Community' and look for the 'Capital Credits' page to view the entire list of unclaimed capital credit accounts.

Lists will also be posted in the lobbies of our three offices at 500 Cooperative Way in Brighton; 1200 Dexter Street in Fort Lupton; and 5 Gross Dam Road in Golden (Coal Creek Canyon).

Forms must be received by United Power by April 26, 2019.

Help us Find United Power Members

Do you have a relative or know of a neighbor who moved away in 2015 or earlier? They may be due a refund.

A list of members who are due a refund is posted at www.unitedpower.com.



ENERGY SAVERS

Insulate your water tank to save energy

Is your hot water heater warm to the touch?
Consider insulating it to save 7-16 percent annually on water heating costs.
Follow the manufacturer's recommendations.



Annual Director Election

Three Board Seats Up for Election

Three positions on United Power's eleven member board are up for election at the 2019 Annual Meeting which is scheduled for Wednesday, April 17, 2019 at the Adams County Fairgrounds in Brighton. One seat in the West, East and South districts will be up for a three-year term.

To be eligible to become or remain a director, a person must be a United Power member and receive electric service from United Power at the member's primary residence in the district he or she represents. United Power's bylaws (available at www.unitedpower. com, any of our offices, or through mail) provide in-depth information on director districts, qualifications, terms, elections, meetings and officers.

Each member's district is printed on their United Power statement. Nominations by written petition must state nominee's name and district, be signed by 15 or more United Power members, and be filed with the Board no less than 60 days prior to the Annual Meeting.

The deadline for nominations by petition is 4 p.m. on Friday, February 15, 2019. Petitions are available at United Power's headquarters office in Brighton at 500 Cooperative Way. Additional information can be obtained by calling United Power's executive department at 303-659-0551 or by visiting our website at www.unitedpower.com.

Give the Gift of Energy Savings

Give your home the gift of energy savings this holiday season. The Nest Thermostat is the perfect home electronic addition for those looking to have more control over the way they use energy. With the ability to adjust your thermostat remotely or trust your thermostat to adjust it for you, energy savings is a breeze.

With the Nest, you don't have to worry at all. It learns your schedule, so it can automatically adjust or even turn off when it knows you aren't home or the weather doesn't call for it. When in doubt, you can even check the app to ensure it isn't running unnecessarily. United Power members can also save on Nest now!

Buy Nest now at www.unitedpower.com/nest!

POWER nest	Nest Learning Thermostat	Nest Thermostat	
Retail Cost	\$249	\$169	
Member Instant Savings	- \$50	- \$20	
Member Purchase Price	\$199	\$149	
Rush Hour Rewards	- \$50	- \$50	
Final Cost to Member	\$149	\$99	



NOTICE

NOTICE OF CHANGE IN THE TARIFFS OF UNITED POWER, INC. As Published in the Denver Post and Longmont Times Call: November 9th, 2018

You are hereby notified that UNITED POWER, INC. (United) proposes to make changes to several of its rate tariff schedules to become effective for energy usage on or after January 1, 2019 (billings issued after February 1, 2019). A cost of service study was updated and indicated an increase was necessary for several rate classes. There will be a rate increase to the Residential (R1) rate class of 1.5% and a 2% increase to the Residential Time of Use (RTD1) and Irrigation (IRR2) rate classes. The Industrial Service – Substation or Transmission (ITD1, ITD2, ITD3 and ITD4) rate classes will have an increase of .7 mills per kWh. The Residential (R1), Residential Time of Use (RTD1), Small Commercial (C1), Small Commercial Time of Use (CTD1), Irrigation (IRR2) and Small Industrial Primary (SIP1) will have a demand charge of \$1.00 per kW added with a reduction in the energy charge per kWh. The Residential Demand Pilot Rate (RD1) will be eliminated and a new Smart Choice rate will be established for residential service. There will be minor rate language updates for consistency to Residential (R1), Residential Time of Use (RTD1), Small Commercial (C1), Small Commercial Time of Use (CTD1), Irrigation (IRR2), Small Industrial Primary (SIP1), Large Commercial Secondary Demand (ISD1) and Large Industrial Primary Demand (IPD1) rate classes. The Rules and Regulations, Service Rules and Regulations, and the Service Connection and Line Extension Policies will be reformatted.

The present and proposed tariff provisions are available for examination at the Coal Creek Branch Office, located at 5 Gross Dam Road, Golden, Colorado; the Ft. Lupton Branch office located at 1200 Dexter Street, Ft. Lupton, Colorado; and the headquarters office located at 500 Cooperative Way, Brighton Colorado.

Anyone who desires to comment about the proposed changes shall file either an informal complaint or a formal complaint with United at 500 Cooperative Way, Brighton, Colorado 80603 at least 10 days before the proposed effective date.

An informal complaint shall be in writing and shall contain such facts and other information to adequately state the reason(s) for the complaint. An informal complaint shall be considered by United, in regard to the proposed tariff changes, but will not require that a hearing be held.

Anyone who desires a hearing must file a specific and formal complaint to the proposed changes and a request for hearing at least 10 days before the proposed effective date. A formal complaint shall be in writing in the form prescribed by United's Regulations Governing Consumer Complaints and Related Matters. Upon request, a copy of said regulations is available from United.

United may hold a hearing to determine what changes will be authorized, regardless of complaints. If proper formal complaints and request for hearings are timely filed, the Board shall schedule a hearing. The changes ultimately authorized may or may not be the same as those proposed and may include changes different than those tariffs proposed or currently in effect. Anyone who desires to receive notice of hearings, if any, shall make a written request therefor to United, at the above address at least 10 days before the proposed effective date.

UNITED POWER, INC By: John D. Parker, Chief Executive Officer

2019 ANNUAL MEETING & DIRECTOR ELECTION

WEDNESDAY APRIL 17, 2019

4:30 p.m. Registration Opens

6:30 p.m. Balloting Closes & Meeting Begins

Adams County Regional Park & Fairgrounds 9755 Henderson Road, Brighton, CO 80601

www.unitedpower.com/annual-meeting

BALLOTING DEADLINES

FEBRUARY 15, 2019

Director Nominations by Petition Deadline at 4 p.m.

APRIL 15, 2019

Mail-in Ballots must arrive at the P.O. Box by 6 a.m.

APRIL 17, 2019

Ballot Drop-Boxes at offices close at 2 p.m.

APRIL 17, 2019

Ballot Drop Box Open from 12–4 p.m. at the Adams County Fairgrounds

CANDIDATE FORUMS

Attend a Meet the Candidate Forum to learn more about each of the candidates vying to serve on the Board of Directors. The following events are free to members. Light refreshments will be served. RSVPs are not required.

MONDAY, MARCH 18, 2019 | 6:30 p.m. Adams County Fairgrounds - Waymire Dome 9755 Henderson Road Brighton, CO 80601

TUESDAY, MARCH 19, 2019 | 7:30 a.m. Fort Lupton Recreation Center 203 S. Harrison Ave. Fort Lupton, CO 80621

THURSDAY, MARCH 21, 2019 | 7:30 a.m. Coal Creek Canyon Community Center 31528 Highway 72 Golden, CO 80403

FRIDAY, MARCH 22, 2019 | 7:30 a.m. E.L.F. Grill 102 8th Street Dacono, CO 80514

Dates and locations may be subject to change.

Bundle Up for Winter Storms

Are you ready for winter's cold grasp? Snow and ice are inevitable when dealing with winter storms, but being prepared can make a world of difference. United Power recommends the following tips to help you prepare for wintery blasts.

Winterize Your Home

Winter storms wreak havoc on your home. By winterizing your living space, you'll be prepared for extreme cold and hazardous conditions.

- Remember to maintain and inspect heating equipment and chimneys every year to ensure they're working safely and properly.
- Caulk and weather strip doors and windows to make the most of your heating system.
- Freezing temperatures often cause water pipes to burst. Remember to insulate pipes with insulation or newspapers and plastic. Allow faucets to drip during extreme cold to avoid frozen pipes.
- Consider installing storm windows for better insulation, or cover windows with plastic (from the inside) to keep the cold out.
- Make sure everyone in your family knows where the home's fire extinguisher is located and how to use it properly. House fires occur more frequently during winter months, as people tend to use alternative heating methods that may not be safe.



dispatch center to serve our members. In the event of an outage, report it to United Power by calling 303-637-1350, or log in to SmartHub.

Prepare a Winter Survival Kit

Severe winter storms often bring heavy accumulation of ice and snow, which can lead to downed power lines and extended outages. United Power crews will work hard to restore power, but having a winter survival kit on hand is a smart idea.

- Food: Store food that does not require cooking, such as canned goods, crackers, dehydrated meats and dried fruit. Keep a large supply of water on hand. Ready.gov recommends five gallons per
- Medication: Be sure to refill all prescriptions in the event of a major power outage.
- Identification: Keep all forms of identification handy, such as driver's licenses, photo IDs and social security cards. Bank account information and insurance policies are also good to have on hand.
- Other items: first aid kit, blankets, warm clothing for every family member, flashlight, battery-powered radio and extra batteries.

READER REWARDS

DECEMBER 2018



Three Winners Every Month!

1st place: \$150 Lowe's Gift Card

2nd place: \$50 Lowe's Gift Card (two winners)

Name: Address:

Phone:

Mail entry form to: United Power • Reader Rewards 500 Cooperative Way • Brighton, CO 80603

Reader Rewards Online www.unitedpower.com



Save a stamp! Visit www.unitedpower.com and click on 'Co-op & Community' to enter Reader Rewards online. Answer the question below with your online entry:

What date are Board of Director petitions due?

By submitting this entry I agree to allow United Power to publish my name in subsequent issues of United Newsline if I am selected as a winner.

UNITED POWER PRIDE



United Power Pride Photos

Snap a photo with the *United Newsline* and you'll get a gift if we print it. Send your name, address, phone number, and a description of the photo to:

United Power—Attn: United Newsline 500 Cooperative Way, Brighton CO 80603

Linemen Provide Opportunity to Guatemalan Villages

In October, lights went on for the first time in two villages nestled deep in the jungles of northwest Guatemala. After weeks of grueling manual labor in adverse conditions far from home, line crews from Oklahoma and Colorado completed work on a project to provide the villages of Pie del Cerro and Tierra Blanca Salinas the gift of electricity.

Between long days caused by the lack of major equipment and staving off dehydration brought on by dense jungle humidity, crews often returned to their rooms late in the evening exhausted – ready to do it again the next day.

"Nothing came easy," United Power lineman Kelly Snow said. "We had to gut it out each and every day. But even on the worst days, everyone showed up and gave it their all. We came to accomplish something, and we did."

Line crews were stationed in the small city of Playa Grande, located roughly 300 miles from Guatemala City. Each morning, crews loaded into trucks and traversed dirt-packed and often jarring roads to the villages they'd be powering nearly an hour away.

Once there, work had to be completed without the use of specialized tools or mechanical equipment, and vehicles were to be used for transportation only.

Snow, who's experienced the worst working conditions as a lineman in Colorado's Front Range, said it's hard to prepare for the difficulties of working in a third world country.

"It's like stepping back in time," he said.
"We talked to others who were on projects before us and looked at all the photos, but there are still elements of the unknown. It's hot and humid the whole time; hard to stay hydrated."

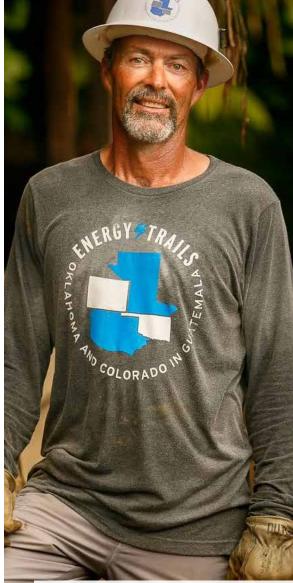
Despite the harsh working conditions, crews were able to complete the first half of the project in just over a week – providing power to the first of the two villages – and the whole project on time.

"I'm proud to have been a part of this project to provide power to these families and kids," Snow said. "It gives these kids the chance to continue their studies, and maybe even opens the door for computers or cell phones one day."

Brief reprieves gave Snow and other linemen an opportunity to spend some time building relationships with villagers, playing games with the children and exploring the nearby jungle and lakes.

Above and beyond providing electricity, the crews were also able to gift each household with two-year water filters and each school with a laptop and wheelchair.

"The Rural Electric Association was founded on the principal of bringing electricity to rural America," Snow said just before the project. "It's an inspiration to be a part of that foundation and spreading it to other countries."



Kelly Snow, Journeyman Lineman



The project was a joint effort between Colorado and Oklahoma's electric cooperatives and made possible by NRECA International, a nonprofit 501(c)(3) charitable organization, whose mission is to increase individual and community access to electricity in all parts of the world. Over the past 50 years, NRECA International has provided electricity to more than 126 million people.



United Power's Demand Rate Affects All Existing Residential, Time of Use and Small Commercial Rates

the power grid. Used in tandem with the demand rates, the Power Portal will provide the information members need to make good energy choices.

"By using the Power Portal and monitoring how they use appliances in their homes, members will have a greater ability to manage their energy costs than at any time in the past," stated Hubbuck. "We think we have a new rate structure that really meets the needs of our members — whether they want to take an active role in keeping their costs down, or if they simply want a fair rate they don't have to think about."

Small Commercial (C1)				
2018		2019		
Fixed Charge	\$20.00	Fixed Charge	\$20.00	
Energy (per kWh)	\$0.1122	Energy (per kWh)	\$0.1078	
Demand (per kW)	\$0.00	Demand (per kW)	\$1.00	

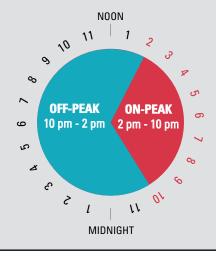
Small Industrial Primary (SIP1)				
2018		2019		
Fixed Charge	\$41.00	Fixed Charge	\$41.00	
Energy (per kWh)	\$0.0882	Energy (per kWh)	\$0.0820	
Demand (per kW)	\$0.00	Demand (per kW)	\$1.00	

Residential Rate (R1)				
2018		2019		
Fixed Charge	\$19.00	Fixed Charge	\$19.00	
Energy (per kWh)	\$0.1076	Energy (per kWh)	\$0.1015	
Demand (per kW)	\$0.00	Demand (per kW)	\$1.00	

NEW Smart Choice Rate (RD1, RD2)			
2018	2019		
	Fixed Charge	\$19.00	
This rate was introduced as a limited pilot to a small group of members in 2018.	Energy (per kWh)	\$0.0430	
	Grid Access Demand (per kW) Highest demand any time during billing period	\$3.44	
	Demand (per kW) Highest demand during peak time (2 - 10 p.m.)	\$6.81	

Irrigation Rate (IRR2)				
2018		2019		
Fixed Charge	\$30.00	Fixed Charge	\$30.00	
Energy (per kWh)	\$0.0928	Energy (per kWh)	\$0.0890	
Demand (per kW)	\$0.00	Demand (per kW)	\$1.00	

Small Commercial Time of Use Rate (CTD1, CTD2)			
2018		2019	
Fixed Charge	\$24.00	Fixed Charge	\$24.00
On-Peak Energy (per kWh)	\$0.1594	On-Peak Energy (per kWh)	\$0.1594
Off-Peak Energy (per kWh)	\$0.0618	Off-Peak Energy (per kWh)	\$0.0554
Demand (per kW)	\$0.00	Demand (per kW)	\$1.00



Residential Time of Use Rate (RTD1, RTD2)				
2018		2019		
Fixed Charge	\$19.00	Fixed Charge	\$19.00	
On-Peak Energy (per kWh)	\$0.1540	On-Peak Energy (per kWh)	\$0.1540	
Off-Peak Energy (per kWh)	\$0.0593	Off-Peak Energy (per kWh)	\$0.0539	
Demand (per kW)	\$0.00	Demand (per kW)	\$1.00	

Time of Use Hours

On-peak hours are 2 p.m. – 10 p.m., Monday through Saturday.

Off-peak hours are 10 p.m. -2 p.m., Monday through Saturday, and include all day Sunday and the following holidays:

New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day

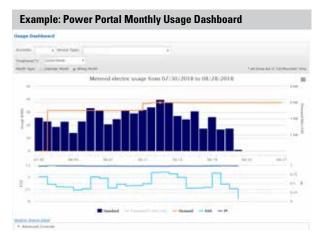
Note: Demand does NOT take a day off. Your demand will be using the highest 15-minute interval at ANY time throughout the billing period, which can occur during either your on-peak or off-peak periods any day of the week (including holidays).

You Have the Power

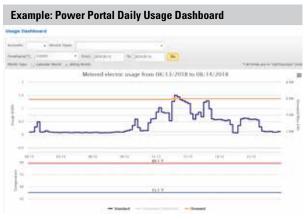
Monitor Energy Use with the Power Portal

Curious to see when you used the most energy this past month? Was it the high temps or maybe your new hot tub using more energy than you expected? Use the Power Portal to pinpoint what's driving your energy use. Access your complete energy consumption portfolio in 15-minute increments throughout the day to get a clear look at how you use energy.

To register for the first time, follow the instructions below. To use the Power Portal, login and click on My Consumption Data. Under the Usage Dashboard, select the Account to view, choose Current Month from the drop-down and select Billing Month. Under the blue bar chart, you may need to click the Demand option to turn on the orange Demand line in the graph. The orange diamond indicates the interval with the highest demand. Click the blue bar to display each 15-minute interval from that day. Hover over the graph for more detail.



The monthly view in the Power Portal presents your energy use for each day. Choose to view the month by calendar month to see the first through the last day of the month, or view by billing month to view from the first day through the last day of that billing cycle. Viewing your monthly usage helps highlight trends in when you use the most energy.



By clicking on any blue bar representing daily energy use, you can zoom in to see every hour of the day by 15-minute intervals. This view can help you pinpoint the interval driving your peak and help you recall activities in your home that contributed.

Steps to Register:

- 1. Visit the Power Portal homepage
- 2. Create your User Profile
 Click "Create Account." Follow prompts to establish username and password.
- 3. Connect your United Power Account

Add your account to your profile by entering the **4-digit PIN** (provided by United Power) and your **account number** (found on your monthly statement.) *This information is only needed once for the initial registration.*

Power Portal users may view multiple accounts under one profile. Additional accounts may be added using the steps above. A single account may also be viewed by multiple registered Power Portal users.

If you are not automatically directed to the **Utility Accounts** page, click on **My Profile** in the upper right corner and select **Utility Accounts**

Learn more about the Power Portal at www.unitedpower.com/powerportal

2019 Youth Opportunities Available

All Applications Must Be Postmarked by January



Scholarships

This year United Power will award 17 scholarships for a total of \$19,500 to students who are either served by the cooperative, or are dependents of members. The scholarships range in value from \$1,000 to \$2,000.

Applications must be postmarked by January 31, 2019.

Youth Leadership Camp

Each summer, United Power selects youth to represent the cooperative for a week in the mountains near Steamboat Springs at the Cooperative Youth Leadership Camp, **July 13-19, 2019**. Interested students must complete an application, be 16 years of age or older and have a primary residence within United Power's service territory.

Applications must be postmarked by January 11, 2019.

Washington D.C. Youth Tour

United Power is accepting applications for the Electric Cooperative Youth Tour to be held **June 13-20, 2019** in Washington, D.C. United Power will send three students to represent the cooperative on this all-expense paid trip to our nation's capital. United Power's Youth Tour is open to high school students 16 years of age or older whose primary residence is in United Power's service territory.

Applications must be postmarked by January 11, 2019.

Applications and more information for United Power's youth opportunities are available under the 'Co-op & Community' tap at **www.unitedpower.com** or call Julie Stewart, Community Outreach Specialist, at 303-637-1334.

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The Perfect Home Gift

Bring home a Nest this holiday season for easy energy savings.

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2019 Youth Opportunities

United Power is accepting applications for 2019 trips and scholarships.

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STAY CONNECTED WITH YOUR CO-OP

email....UnitedNewsline@UnitedPower.com **online**.....www.unitedpower.com

facebook.com/UnitedPower

Language Lan

Member Services 303-637-1300
Outage Line 303-637-1350

CONGRATS READER REWARDS WINNERS

1st Place: Norine Larferriere, Brighton
2nd Place: Wayla Murrow, Commerce City

Daniel Alires, Ft. Lupton

See your name listed as a winner? Call 303-637-1248 to claim your Reader Rewards.

Heidi Storz Laurel Eller Zachary Kinder

Storiba enilaweM

Public Affairs Officer
Troy Whitmore

Laurie Rydwell

Chief Financial Officer

Bryant Robbins

Chief Operating Officer

ори Рагкеr

Chief Executive Officer

James Vigesaa Gusan Petrocco Susan Petrocco Nice-Chairman Secretarry Ursula J. Morgan Treasurer Keith Alquist Ginny Buczek Ginny Buczek Tim Erickson Brian A. McCormick Brian A. McCormick

Tamra Waltemath

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Board of Directors

nformation for the members of United Power, Inc

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500 Cooperative Way, Brighton CO 80603



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