PWCCONFECTIONS

Your Link to News & Information from the Fayetteville Public Works Commission August 2022

Upcoming Events

Cumberland County Fair Crown Complex

September 2nd - 11th crowncomplex.com/cumberlandcountyfair

PWC Day of Giving September 5th Free Admission with Food Donations

Labor Day PWC Offices Closed

Monday, September 5th

PWC Connections: The Podcast

Listen to PWC's bi-weekly Podcast for FREE on your favorite podcast listening platform.

Get your questions answered about your utility services, learn more about PWC and get the scoop on hot topics!

PWC TV: Now Streaming!

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Watch Your PWC Connections anytime on your favorite streaming device in addition to daily airings on Fay TV – the City of Fayetteville's government access channel on Spectrum Cable channel 7. Your PWC Connections is also available on PWC's Youtube channel & website.



Take Charge of Your Energy Savings

PWC's Energy Resource Center helps you save power and lower your bills! The Energy Resource Center includes an online energy audit that allows you to customize to your home as well as use numerous online calculators to find additional savings. In addition, electric customers will be emailed a personalized monthly bill overview

to identify factors that may have impacted your energy use. Watch for this new Power Tool coming soon to your email and online at www.faypwc.com and the Online Account Manager.





When Thunder Roars, Go Indoors

Although the odds of being struck by lightning in a given year are less than 1 in a million, some factors can put you at greater risk. Lightning most often strikes people who work outside or engage in outdoor recreational activities. Regional and seasonal differences can also affect your risk of being injured by lightning.

You can protect yourself from risk even if you are caught outdoors when lightning is close by.

- ✓ If the weather forecast calls for thunderstorms, postpone your trip or activity.
- Remember: When thunder roars, go indoors. Find a safe, enclosed shelter. Safe shelters include homes, offices, shopping centers and hard top vehicles with the windows rolled up.
- ✓ Don't forget the 30-30 rule. After you see lightning, start counting to 30. If you hear thunder before you reach 30, go indoors. Suspend activities for at least 30 minutes after the last clap of thunder.
- ✓ If you are caught in an open area, act quickly to find adequate shelter. The most important action is to remove yourself from danger. Crouching or getting low to the ground can reduce your chances of being struck but does not remove you from danger.
- Avoid contact with water during a thunderstorm. Do NOT bathe, shower, wash dishes, or have any other contact with water during a thunderstorm. Lightning can travel through plumbing.
- Avoid using electronic equipment of all types. Lightning can travel through electrical systems and radio and television reception systems.
- Avoid using corded phones. Corded phones are NOT safe to use during a thunderstorm. However, cordless or cellular phones are safe to use during a storm.
- Avoid concrete floors and walls. Do NOT lie on concrete floors during a thunderstorm. Also, avoid leaning on concrete walls. Lightning can travel through any metal wires or bars in concrete walls or flooring.

Information provided by CDC.gov

New Tesla Mega Battery Installed

Recently, a Tesla brand Mega Battery pack was put into operation at the PWC's Solar Farm. The battery is located on the property of the Butler-Warner Generation Plant. The project took one year to complete and will help save customers approximately \$500,000 annually in power generation costs.

To learn more about PWC's Solar Farm and battery storage, visit https://www.faypwc.com/community-solar/.

Did You Know?

If you have a green electrical box in your yard, it's vital that you don't plant anything within 9 ft from the front, and 3 ft from the sides. When crews have to take the time to remove landscaping that's in the way, it delays power restoration for you and your neighbors.

Reminder: Summer Peak Time-of-Use Hours

PWC made the switch to Summer Time-of-Use (TOU). Beat the Peak and make TOU Rates work for you! Summer Peak will run through October between the hours of 3pm – 7pm.
Rates for electricity used during Off-Peak hours will cost 35% less than Peak and will occur 20 hours on weekdays and all day on weekends and PWC Observed holidays. Visit PWC's Time-of-Use page for details and conservation tips: www.faypwc.com/time-of-use-rates/

Summer Peak Hours (April - October) For PWC Electric Customers 30m-70m Weekdays



Two PWC Employees Named "40 Under 40"

Misty Manning, Water Resources Engineering Manager and Thomas Covington, Senior Engineer in Electrical Engineering, were selected to the Fayetteville Observer's Annual 40 Under 40 Class of 2022. Both Misty and Thomas are Fayetteville natives and have made significant

contributions through their professional careers and community commitments.

Misty joined PWC in 2010 and was named as PWC's first female engineering manager in 2020. Prior to being named the Water Resources Engineering Manager, she oversaw the design and construction of sewer and water extensions in western Fayetteville to provide service to more than 8,000 properties.

Thomas joined PWC in 2015 and is currently overseeing a major Electrical Engineering project in the area surrounding Cross Creek Mall. The purpose of the project is to ensure system redundancy, which will limit the frequency and time of potential outages in the vicinity.

In addition to their day-to-day work responsibilities, both Thomas and Misty are active PWC Community Ambassadors and frequently represent PWC in Cumberland County.





Dealing with South-Facing Windows in the Summer



PUBLIC

POWER

AT WORK

When it is cold outside, south-facing windows are awesome. They help keep the entire house snug and warm and let in tons of light. In fact, south-facing windows are best for daylighting. They let in the light all day long, and don't have as many problems with glare and heat as east- and west-facing windows.

But those lovely south-facing windows that keep a house so warm in the winter can also keep a house warm in the summer - even more so. Don't dread the summer because of

south-facing windows. There are several things you can do to reduce the amount of heat from the sun (also known as solar gain) in the summer.

For instance, it helps to use window coverings such as blinds or curtains, install awnings or sun-control films, and plant deciduous trees in a location to cast shade on the window. Using indoor plants on the inside of the window will also provide some shade relief while giving the plants some much needed sunshine.

Information provided by energy.gov

Sign Up Today for Free Power Outage Notifications

Check power outages and restoration efforts using our Electric Outage Map! The Outage map is a useful feature that provides up-to-date information showing all current outage locations throughout our service area. Sign up today for FREE text and/or email notifications through the PWC Online Account Manager. The map is accessible online 24/7 even without signing up.



CONSERVATION

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