

## Load control efforts save \$260K in January



*CHELCO Energy Services and Government Accounts Coordinator Tina Rushing met with Walton Correctional Institution's Safety Sergeant Charles Adkison, Warden Tony Knight and Facilities Maintenance Supervisor Justin Armstrong to thank them for running their generators during peak demand. WCI, Winn-Dixie of Bluewater Bay and CHELCO each ran their generators to reduce system load.*

Once again, load control efforts have saved our members hundreds of thousands of dollars.

### What is Load Control?

Any time that we expect extremely cold winter mornings or hot summer afternoons, we will activate load control protocol. These efforts combine several things, including voltage reduction, asking large accounts to run their generators and asking members to voluntarily reduce high usage activities, such as running hot water or using large appliances.

### Why is Load Control important?

At CHELCO, we are required to have a greater energy capacity than our expected "peak" for the year. Trimming peak demand saves all members money, because greater system peaks require more capacity, which leads to extensive upgrades and increased rates paid to our wholesale power provider, PowerSouth Energy Cooperative. If we can work together to reduce peak demand, we can avoid these expensive upgrades and increased wholesale rates.

### How did Load Control efforts go in January?

During the 7 a.m. hour of Jan. 17, CHELCO's coincident usage peak with PowerSouth, our wholesale power provider, occurred with a demand of 313 megawatts (MW), a new all-time high, surpassing our previous all-time peak of 296 MW.

Thanks to our demand response efforts, including voltage reduction, key accounts running generators, load control switches being activated and members voluntarily reducing high-energy activities, we managed to avoid just over \$260,000 in wholesale power costs for January, due to a total demand reduction of nearly 26 MW.



*Energy Advisor Tyler Jackson (right) met with Winn-Dixie Store Manager Billy Norwood to thank them for running their generators.*

## CHELCO Charity Golf Tournament

The 2024 CHELCO Charity Golf Tournament will be held Friday, May 24, at Blackstone Golf Course in Mossy Head.

Registration will open at 9 a.m. with a shotgun start at 10, and the format is a four-man scramble.

Team Registration and Sponsorship forms are available online at [CHELCO.com/golf](https://CHELCO.com/golf).

Please contact us at [communications@chelco.com](mailto:communications@chelco.com) if you have any questions.

**\*Field limited to first 18 teams**



## Recipe of the Month



### Butterfinger Cake

Satisfy your sweet tooth with a delicious homemade dessert. Learn this recipe and more at [CHELCO.com/recipes](https://CHELCO.com/recipes).

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