

Disaster Recovery 101



Marty Ivy

Mayfield Electric & Water Systems
General Superintendent

32 Years in the Industry

General Superintendent Since 2001

State of KY. Master Electrician

State of KY. Certified Electrical Inspector

Agenda



1. **Employees (Status)**
2. Evaluation of Systems
3. Evaluation of Equipment
4. Call for Help
5. Document Everything
6. Daily Press Releases
7. Security Issues

1. The Most important Tip I can give anyone is to find and take CARE of your employees. Sounds simple but its Not.

Lodging, Food, & Fuel.



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Water Distribution Building



Water Plant

600,000 Gallon Elevated Tank





Electrical Substation



Sewer Plant



Fiber Warehouse

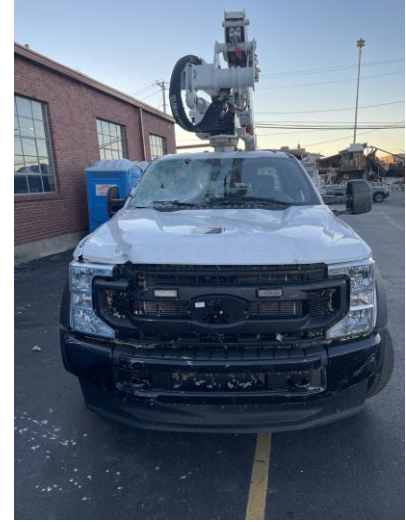


Main Office

Agenda



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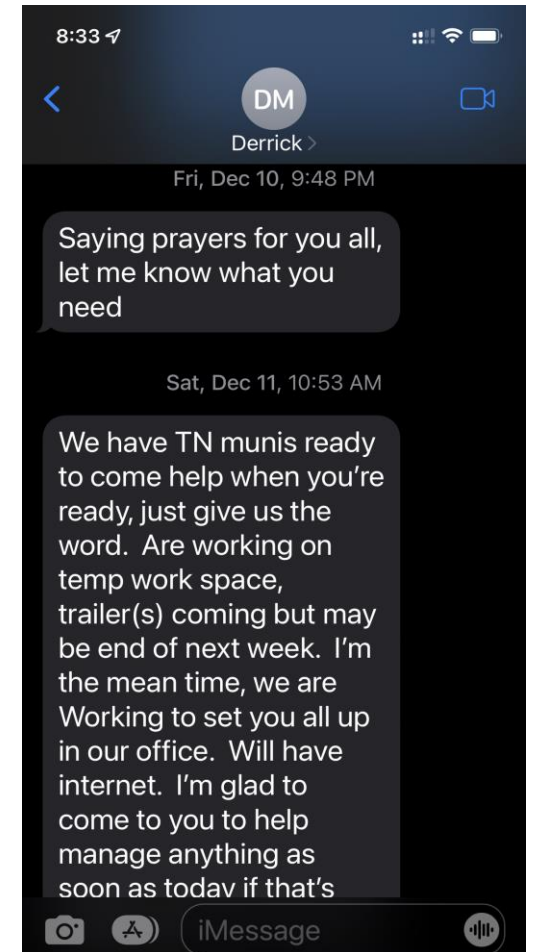
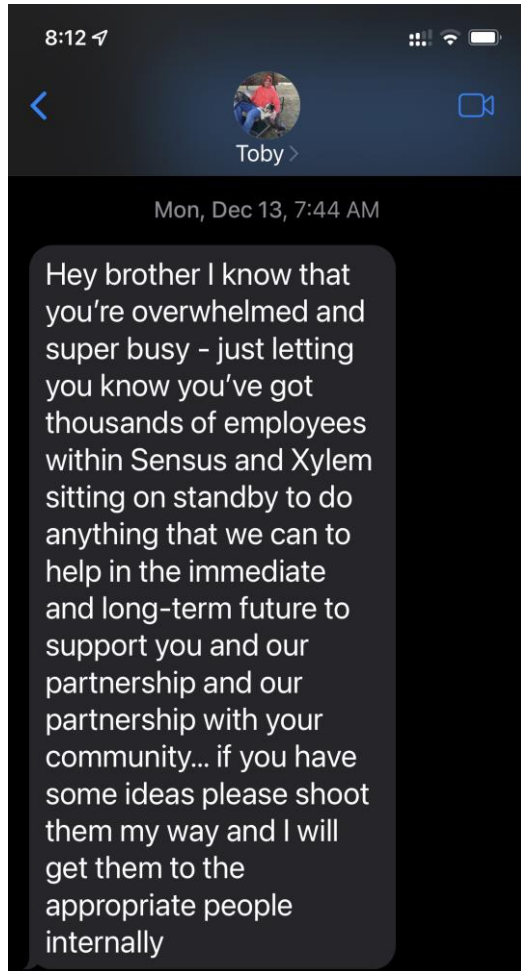


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Call for Help (Mutual Aid & Relationships)



Call for Help (Mutual Aid & Relationships)



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12/24/2021 Update

Electric System

- Approximately 979 customers are still without power.
- Currently have 82 percent of the city re-energized.
- 1 of 2 bank transformer are energized. One bank transformer is large enough to supply power to the whole city. However, we are working to repair the second bank transformer as soon as possible.
- Crews are clearing lines and repairing poles in all areas of Mayfield and working diligently to rebuild lines and restore power in the heavily damaged portion of Mayfield as soon as possible.

Water System

- Water system is fully operational.
- Running off generators. Backup generator is on site in case of an emergency.
- Anyone in need of bulk water from fire hydrants needs to notify MEWS first.
- Boil water advisory has been issued for portions of the Fancy Farm Water District.

Wastewater System

- Operating at 75%
- Generators are set up and repairs are ongoing. Backup generator is on site in case of an emergency.
- Disinfecting water
- Working with the Kentucky Division of Water
- Clean up and Assessment on going

Internet System

- Fiber has been restored to 90% of customers.

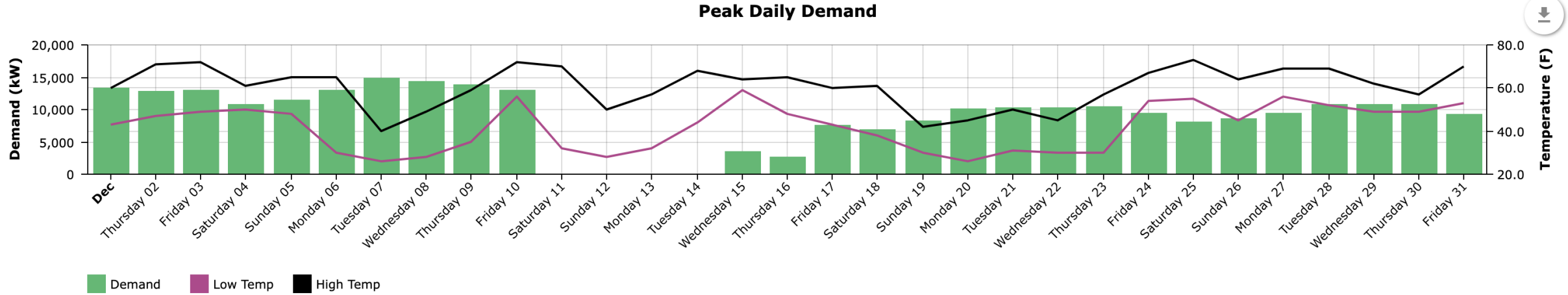
Office Building

- Portable Office Open to Public
- Payment options at this current time are via mail, online (www.mayfieldews.com) or by phone (1-877-775-5872).
- MEWS will be suspending \$2.50 convenience fee for customers processing web or phone payments.
- Office hours will be 8am – 4pm Monday thru Friday.

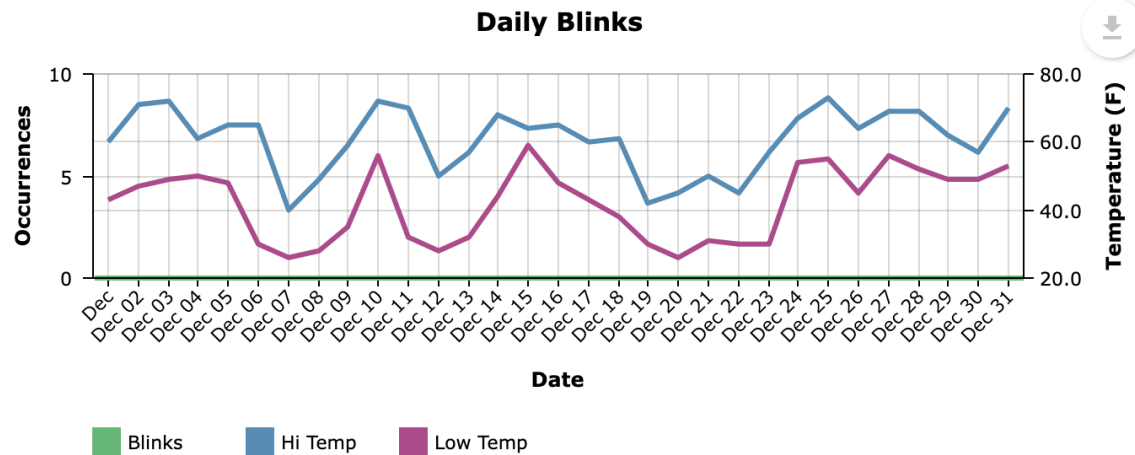
Electric

Water

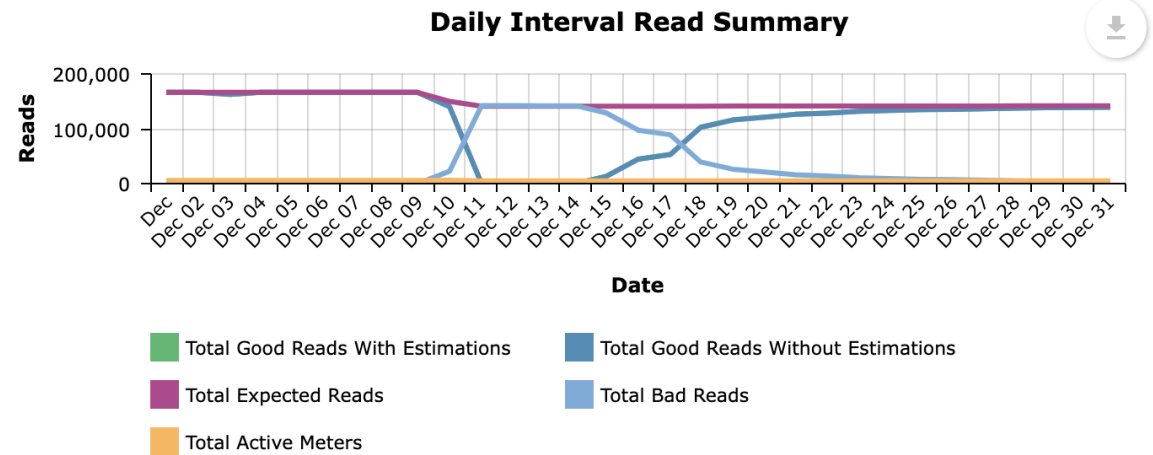
Peak Daily Demand



Daily Blinks



Daily Summary



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THANK YOU



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