## **Electric Distribution Department**

1/2/18

The Holiday Season is over and it's time to disconnect the Christmas lights, take the decorations down and store them away until next year's Holiday Season. We will be leaving the blue winter banners up for the rest of the month.

I received an email from Kevin with Vyve Cable TV and he has been working on getting more of the pole attachments done and some of the old service drops that were dangling taken care of. He has a large list to work with.

The line crew has stayed busy performing some routine line maintenances, some pole removals now that the telephone company, and cable tv lines have been removed. They have set some replacement poles as needed for routine maintenance. We removed some of the ballasts in some light fixtures at city hall so we could replace the fluorescent lamps with LED replacements lamps. We are about half way to having this completed. We bought a few LED lamps to make sure the new lamps would fit in our fixtures without any difficulties. The new LED's look very nice and are lighting up the walkways quite adequately. The Street Department asked for some help with trees in the street easement on E 4th Ave, for bus and truck traffic. The globes on the W. 4th Ave meridian were taken down and brought back to the south shop to be given a good cleaning. The crew then installed new LED lamps and reinstalled the globes. This was also done with the Rail Trail globes from E 1st Ave to Garnett Depot.

The new 600 amp 3 phase service is moving along. The line crew has set a tap pole for the 500 KVA pad mount transformer and attached the conduit to the pole. Genco has installed the conduits for primary wires, and secondary wires and poured the concrete for the pad. We are waiting for the concrete to cure. Once the concrete has cured, we will be able to set the transformer, pull 3-1/0 primary wires and terminate both ends. We can then energize the transformer, check voltage, install secondary wires, check the metering wiring and this will complete the city's portion of the 600 amp service.

The Line Crew works very hard to insure that our customers are receiving the highest standard of electric service we can provide.

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Troy S Hart