LEPC Meeting Minutes January 8, 2019

12:00 pm Walters State Community College – Foundation Room

The meeting was called to order by LEPC Vice Nathan Antrican. The invocation was led by John Freitag. The pledge of allegiance was led by _

For old business, Mr. Antrican reminded the LEPC to like the LEPC Facebook page.

For new business, Mr. Antrican presented the LEPC's idea to become a 501c3 in order to receive grant funding to pay for lunches for meetings, give honorariums to speakers, and receive donations/grants for outside agencies who otherwise might not be able to receive money. He discussed the update needed for the bylaws, as well as the votes needed to both move ahead with the process as well as to update the bylaws. Both motions were made and passed by the LEPC members.

He then explained that the application to become a 501c3 would cost between \$400-\$750 and requested a one time donation to help the LEPC pay for the application as we currently have no funding. He also announced the need for a treasurer and invited anyone who would like to apply for the position to contact the LFPC executive committee.

Once the presentation was complete, Mr. Antrican introduced Jodi Wigington of MUS. Mr. Wigington spoke about the different organizations that work to support local utilities, such as the TN Municipals and Cooperatives and the TVPPA - TN Valley Power Producers Association. He briefly spoke about mutual aid as well.

He spoke about the different aspects of servicing Hamblen County, including hat MUS has 47 customers per mile. He compared that to AEC, which has 18 customers per mile and HEC which has 14. He explained the biggest difference is that AEC and HEC have more rural and isolated areas that also contain harsher terrain to get through when there are outages.

He mentioned that TVA is a generation and transmission provider and has an emergency load curtailment plan. It is six steps and is practiced several times a year. The first three steps are preventative and the last three are for curtailment.

Mr. Wigington said the first job is restoration of power and figuring out who to prioritize first.

Brian Delozier from MUS explained a little more about how they operate and what they have to know in order to keep operations running smoothly, such as how many people are on a breaker, and how long people are without power. They have a program that keeps track of all their information.

He explained that the critical services are first priority in an outage. The priority of restoration as: transmission, substation, breakers/reclosures, healthcare, public

They use what is known as a SCADA system to send messages out to crews when outages happen.

There is also a life support list that is kept so that individuals who are on life support and need electricity restored quickly can be prioritized. They must have a form signed by their doctor to be added to the list.

Joe with AEC said they have a similar system called the SAIDI (System Average Interruption Data Index). He said that it is always best to call in to report an outage as it further helps them know where the issue is.

He also explained that the technology they use has advanced tremendously over the past 20 years as the data is now more accurate.

AEC keeps a list of the reasons for outages and they are as follows: 1. Storms (wind/lightning), 2. Storms (trees), 3. Trees (not caused by storm), 4. Animals, 5. Equipment failure, 6. Public, 7. Unknown

Their goal is to make number seven more specific and have fewer unknowns.

They are also going through and inspecting all their poles. There are 72,216 poles; 9005 have been inspected with 282 rejected and 73 replaced.

Nathan Franklin with Holston Electric spoke about their system, SCADA, and reiterated that outage restoration has priorities based on medical, public safety, and special needs.

The floor was opened up for questions.

After a few questions, Mr. Antrican thanked our speakers for coming and reminded everyone to send announcements and updates to Lindsey Horn.

The meeting was adjourned.

The Morristown LEPC would like to thank Hungry Howie's for providing lunch!

Our next scheduled meeting is April 9, 2019

Invite a friend!