



LANSDALE ELECTRIC

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649 W. Ninth St.
Lansdale, Pennsylvania
19446-3601

May 5, 2021

7:30pm

Electric Committee Zoom Work Session Minutes

Attended via Zoom:

Carrie Hawkins Charlton, Chairwoman
Denton Burnell, Councilman
Andrew Krauss, Electric Superintendent
Rich DiGregorio, Councilman
Mayor Gary Hurbert
Nancy Fry, resident

Approval of April 2021 minutes- 3-0* -First and only action item of the evening, the April 2021 minutes were approved unanimously by the Electric committee.

Electric Vehicle Charging Cost- Total – $50469 \text{ kWh} \times \$0.075 = \$3,785.18 / 22 \text{ months online} = \172 per month . 9000 electric accounts in the Borough on average \$0.52 per month per electric account since the chargers went online. Mr. Krauss will be gathering more information in the future to see how in-depth the chargers gather data and what we can retain. Currently the Borough is not charging money to charge electric vehicles.

Resolution to Reinstate Utility Penalties & Service Disconnections- The electric committee will be following the lead of the Admin & Finance committee as to when and how we will be starting electric service late penalties and disconnections. We will hear more in June of 2021 at the work session.

Holiday Decorations Upgrade & Plan- The committee reviewed the design and products to revamp the holiday décor throughout the Borough. Mr. Krauss will be placing the final order at the end of May with a delivery in time for the 2021 Holiday season. The capitol budget for the project is \$35,000.00.

Energy Consultant Updates & Next Steps- Outlined below is an update on project Independence from Blue Sky Power –

Technical: Technical review is going very well. We have received most of the data requested and begun exploring at least 5 different directions for advancing the clean energy strategy for Lansdale. For sizing, we have spent a lot of time on load profiles and usage by the Borough and its residents. Please see some very high-level slides regarding our thoughts on areas we are exploring.

We had a call with NextEra and Mainspring to discuss potential linear generator technology and NextEra's interest in advancing clean energy generation in Lansdale taking into account the current agreement. We provided them technical data. They are reviewing the data and our potential solutions and will update us shortly.



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Legal and Regulatory: We have reviewed and summarized all of Lansdale's agreements regarding electric purchase and interconnection. Lansdale received a list of missing items or additional information and Andy provided most of what was requested. BlueSky reviewed Commonwealth statutes and regulations regarding production of electricity and summarized applicable provisions in a document to ensure compliance with various technical and financial solutions. Next, we will be exploring the places where we can work to optimize the current agreements to maximize benefit for Lansdale.

Financial: Now that the technical and legal aspects of Lansdale's Electric system are coming into clearer for BlueSky, we are next shifting our focus to the financial aspects of the Energy Action Plan. Currently, we are looking at rate data and then will model in various project finance structures. We are also taking the data from the various supply agreements and checking for opportunities for savings.

Lastly, we are also preparing a proposal and initial thoughts on creation of a Lansdale energy efficiency rebate and incentive program. We will have more on the next steps at the June of 2021 work session.

Department Operations- The committee then reviewed the Departments operations for the month of April 2021. Listed are some highlights:

1. Decorative lighting has been completed along the section of the liberty bell trail alongside Borough Hall @ Railroad Ave.
2. PPL inter connection relay project for solar panels is in the final design review @ PPL.
3. Breaker replacement at the main sub will commence in May for the replacement of 152-4(delivered 5/5/2021)
4. Lansdale Luxor Development circuit relocation
5. Spring Cleaning at the Electric service yard with the help of DPW
6. Electric Dept. Fleet branding complete
7. Verizon unsafe condition jobs complete
8. LED traffic signal conversion complete

Budget & Capital Campaign 2021- Mr. Krauss thanked Borough council and the Mayor for their approval and support of the 2021 capital campaign that includes new heaters for the electric shop and all new 34Kv protection circuit breakers at the main substation. The 2021 budget is right on schedule as of March 31st, 2021.

Meeting adjourned at 8:30 PM

