

# Second Quarter Report 2018

La Plata Electric Association  
Pagosa Springs District



# Power Supply and Delivery

- ▶ Operations Crews kept up with all the customer jobs, service orders, maintenance, and outages during the second quarter.
- ▶ During the quarter we had 376 outages affecting 1,260 customers. 339 of these were planned outages affecting 787 customers.

|       | 2 <sup>nd</sup> Quarter | Year To Date |
|-------|-------------------------|--------------|
| SAIDI | 2,076                   | 9,454        |
| SAIFI | 0.029                   | 0.095        |
| CAIDI | 72,166                  | 99,109       |
| ASAI  | 99,998                  | 99,996       |

# Power Supply and Delivery

- ▶ Contract Crews have been working on the Vista rebuild, the Capote single phase to three phase rebuild, and they finished the Trujillo Road Project.
- ▶ A Pagosa construction crew has the Coyote Park rebuild near 70%.
- ▶ Material for existing projects and future jobs this summer have arrived or are on order.

# Member Engagement

- ▶ We have been working with the Archuleta County Emergency Management Director (Mike LaRoux) to identify areas of high priority within the area that are essential to maintain power or quick restoration in the event of a emergency, fire, flood, etc.
- ▶ We also have stayed involved with the Resilient Archuleta Group trying to help this new group with their planning for emergency events. A lot of similar concerns are shared with the Archuleta County Emergency Director, the Resilient group, and LPEA.
- ▶ We have shared information on upcoming projects with the Archuleta Joint Utility Committee members and received their information. The cooperation within this group is very valuable.

# Leadership and Organizational Development

- ▶ Nell Jordan was hired as our Energy Management Advisor and Front Office Manager. She is eager to learn and has taken on all the training available. She is doing great and catching on fast.
- ▶ Two of our linemen attended Mesa Hot Line School for training in May.
- ▶ I attended the Colorado Distribution Managers Meeting at United Power in April.



# Distribution Utility of the Future

- The electric vehicle charging station was installed and put into service on the 21<sup>st</sup> of May. Usage should increase as more EV owners discover it's location.

- 5/21/19 to 7/9/19

Number of connections - 54

Number of unique users – 22

Energy dispensed – 470 kWh total, 8.9 kWh average

Average time charging – 1 hour, 25 minutes

Greenhouse gas savings – 197.4 kg

# Operational Excellence

- ▶ The Energy Management Advisor has been busy with heater sizing, energy usage advice, and training.
- ▶ Business has picked up in all departments for the summer.
- ▶ The line crews completed 56 customer jobs released to the district and all of the service orders this quarter.
- ▶ A crew helped the substation techs install new voltage sensing equipment in the Ponderosa Substation.



# Operational Excellence

- ▶ Second Quarter Pagosa Customer Service/Engineering

|          |      |
|----------|------|
| Payments | 3190 |
|----------|------|

|                             |     |
|-----------------------------|-----|
| Basic Engineering Questions | 131 |
|-----------------------------|-----|

|              |     |
|--------------|-----|
| Other Issues | 755 |
|--------------|-----|

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|-------------------|-----|
| Engineering Clerk | 513 |
|-------------------|-----|

|                |     |
|----------------|-----|
| DNP's Prepared | 187 |
|----------------|-----|

|                       |     |
|-----------------------|-----|
| Return Mail Processed | 166 |
|-----------------------|-----|