

A group of seven people, four men and three women, are standing in a row in front of large, grey electrical transformers and insulators at what appears to be a power substation. The group is diverse in age and appearance. They are all smiling at the camera. The background shows the complex structure of the electrical equipment under a clear sky. The ground is covered with patches of snow. A white semi-transparent banner is overlaid across the middle of the image, containing the title and date. An orange lightning bolt graphic is positioned to the right of the banner.

# **LPEA** Division Dashboards

February 2022

# Key Performance Indicators

Attribute	Metric	YTD Goal	YTD Actual	Status
Safety	Average Safety Meeting Attendance (%)	> = 80.00	76.89	!
Reliability	System Average Interruption Duration Index (SAIDI, minutes)	< 12.167	7.503	✓
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 0.162	0.096	✓
	Average System Availability Index (ASAI, %)	> 99.986	99.991	✓
Finance	Financial Health Score	> = 100.00	364.37	✓
	YTD Operating Margin (% of Revenue)	> = 1.5	8.67	✓
	Cash Reserves (% of Operating Costs)	16 - 20	14.05	!
	Debt Financing (% of Equity)	< = 100	72.59	✓
	Modified Debt Service Coverage (MDSC)	> = 1.35	2.63	✓
	Operating Times Interest Earned Ratio (OTIER)	> = 1.50	4.17	✓
	Equity (%)	45 - 50	53.05	!
Beneficial Electrification	BE Sales (kWh)	> = 16,577	18,473	✓
Information Technology	Average Critical System Uptime (%)	> = 99.9	99.975	✓



Meeting or exceeding performance goal



Monitoring performance



Not on track to meet performance goal

Date Range: 01/01/2022 - 02/28/2022

Definitions of attributes can be found at the end of this report.



A photograph of a white mobile blood donation truck with purple and pink accents. The truck has "vitalant.org" and "877-25-VITAL" printed on its side, along with the slogan "Experience the wonder of Donate Blood." and a blood drop icon. A woman wearing a purple face mask and an orange cardigan is standing on the metal steps leading into the truck's open side door. The truck is parked on a paved lot under a clear blue sky. A semi-transparent white box with the text "FEBRUARY HIGHLIGHTS" is centered over the image, with a yellow lightning bolt graphic to its right.

# FEBRUARY HIGHLIGHTS



Tri-State Rate Committee

Participated in Tri-State’s rate setting committee meeting.



Accidents and Incidents

0



Power Supply Vote

Facilitated the final stages of the discussions and negotiations around LPEA’s future power supply, resulting in a unanimous board vote to pursue the partial contract option.



COVID-19 Cases

2





## Supervisor Training

Held a two-day supervisor training to give LPEA's leadership the proper tools and techniques needed to effectively manage LPEA's post-COVID work environment. Main topics included internal communications, equity/fairness, and accountability.



## February Storm

The winter storm in February boosted our area's snowpack to average levels, reducing the risk of future wildfires. This storm system caused a few scattered outages impacting no more than a few hundred members.



## OSHA Class

Employees from Pagosa and Durango attended a 30-hour Occupational Safety and Health Administration (OSHA) class in Montrose. The class reviewed hazards of utility work and introduced students to the OSHA rules regarding these hazards.



## UAV Inspections

Drones inspected 1,300 distribution and transmission poles in our service territory. Drones decrease the time and resources required to survey our infrastructure and identify emergency repair situations that prevent outages.



## Sunnyside Property Purchase

LPEA is now the owner of 52 acres surrounding the Sunnyside Substation. This property is ideal for the establishment of community solar gardens and energy storage.

## Supporting STEM Education

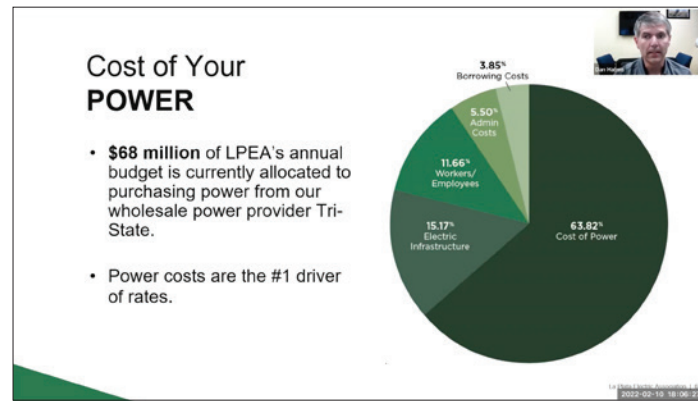
Worked with 8th grade science students at Mountain Middle school to encourage a fascination with electromagnets and how it is the fundamental principle behind many forms of electricity generation.

## Power Supply Town Hall

Hosted a final [virtual town hall](#) on the status of LPEA's future power supply discussions, with more than 300 registrants and roughly 100 attendees.

## Drone Information Campaign

Conducted a [targeted campaign](#) to alert four different neighborhoods that a drone survey would be conducted in their area.



## 2022 Scholarships

Received 53 applicants for [10 college scholarships](#) offered by LPEA, Tri-State, and Basin Electric in 2022. Winners will be selected and announced in April.



### Secured BDP Financing

Secured financing from National Rural Utilities Cooperative Finance Corporation (CFC) for the full amount of the projected Buy Down Payment.



### Improved Rates of Return

CFC's KRTA report showed that LPEA is using its capital and its equity more effectively than at any time in the last five years. KRTAs 27 and 28 showed rates of return of 5.3% on equity and 4.8% on total capital.



### Animas View Pilot Project

Continuing to work with 4CORE on the implementation of this program. We secured installation contractors and ordered equipment. Our goal is to have the program fully subscribed by the end of March.



### EV Charger Program

Improved and expanded our relationship with ChargePoint by connecting with their Utility Program team. We continue to collaborate on outstanding issues to help drive the promotion and adoption of EVs in our service territory.