

LPEA MARCH 2024 DIVISION DASHBOARDS



LPEA will be celebrating it's 85th year in service in 2024



KEY PERFORMANCE INDICATORS

Attribute	Metric	Goal	Actual	Status
Safety	Average Safety Meeting Attendance (%)	>= 80.00	98.00	✓
Reliability*	System Average Interruption Duration Index (SAIDI, minutes)	< 100.00	11.38	✓
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 1.00	0.26	✓
Finance	Financial Health Score	>= 100.00	377.6	✓
	YTD Operating Margin (% of Revenue)	>= 2.5	9.65	✓
	Cash Reserves (% of Operating Costs)	12 - 20	19	✓
	Debt Financing (% of Equity)	<= 100	65	✓
	Modified Debt Service Coverage (MDSC)	>= 1.35	3.35	✓
	Equity (%)	40 - 55	53	✓
Beneficial Electrification	BE Sales (kWh)	>= 63,000	73,491	✓
Information Technology	Average Critical System Uptime (%)	>= 99.9	100.00	✓

- ✓ Meeting or exceeding performance goal
 - ! Monitoring performance
 - ✗ Not on track to meet performance goal
- Chart date range: 01/01/2024 - 03/31/2024
 Definitions of attributes can be found at the end of this report.
 *Reliability is measured cumulatively over the year. The 100 minute target is our annual goal and is not monthly.

BE SAFE AND EXCELLENT IN ALL WE DO

TARGET: EXPERIENCE NO LOST-TIME INCIDENTS OR ACCIDENTS

- ✓ No lost-time events.
- ✓ Pagosa Operations held an arc demonstration for Archuleta County first responders. These educational opportunities provide life-saving knowledge when dealing with electrical incidents.
- ✓ Staff participated in wildfire response tabletop exercise.

TARGET: ACHIEVE 100% REGULATORY COMPLIANCE

- ✓ Staff completed the mandated NERC (North American Electric Reliability Corporation) training for all employees on event reporting procedures. These were established to safeguard the electrical grid. The procedures aim to identify reportable events to NERC and ensure compliance with required reporting time frames.

TARGET: EXPERIENCE NO CYBER INCIDENTS THAT DISRUPT BUSINESS PROCESSES

- ✓ Staff successfully completed the migration to a new email protection solution. This will give administrators more control over email filtering and make it easier for employees to report spam and phishing emails.

TARGET: COMPLETE 5 MAJOR CONTINUOUS IMPROVEMENT PROJECTS

- ✓ **Cost-of-service study**
 - Staff conducted second interviews.
- ✓ **Construction workflow enhancements**
 - Staff implemented enhanced communication efforts for all construction projects, including texting, email, and social media.
- ✓ **New field and mapping software**
 - Staff continued to make progress on the implementation of new mapping and inspection software on field devices.

KEEP THE LIGHTS ON

TARGET: COMPLY WITH LPEA'S WILDFIRE MITIGATION PLAN

- ✓ Crews completed the installation of 9 Raptor Protections™ on primary dips and replaced 23 reject poles.

TARGET: MEET 2024 CAPITAL PROJECT'S SCHEDULE AND BUDGET

- ✓ As of the end of March, 24% of the capital project's budgeted work was completed.
- ✓ Capital projects work updates:
 - 300-167: Florida Meadows is complete.
 - 300-163: Durango West II cable replacement project has begun.
 - Engineering and construction on other 2024 projects is on track.

TARGET: ACHIEVE SAIDI/SAIFI TARGETS

- ✓ Met SAIDI and SAIFI goals for March.
- ✓ Crews responded to 49 unplanned outages. The majority were due to high winds and heavy, wet snow. The 54 planned outages were primarily for pole changeouts.

SOURCE CLEAN, LOCAL, LOWEST REASONABLE COST POWER

TARGET: CONTINUE TO MAKE PROGRESS ON LPEA'S POWER SUPPLY STRATEGY

- ✓ Staff is diligently evaluating various energy management providers and their various supply models.

TARGET: CONTINUE TO PURSUE LOCAL, CLEAN POWER PROJECTS

- ✓ Staff continued to make progress on the completion of Sunnyside Community Solar Garden and program development.

BE A TRUSTED COMMUNITY PARTNER

TARGET: ACHIEVE IMPROVEMENT IN OVERALL MEMBER SATISFACTION

- ✓ Staff is developing a new phone script to streamline the delivery of cooperative information during member interactions.

TARGET: STRENGTHEN PARTNERSHIPS AND INCREASE STAKEHOLDER ENGAGEMENT

- ✓ Dominic May and Dan Harms both provided guest lectures at Fort Lewis College this month. Dominic presented at the Energy Sovereignty and Environmental Justice class and Dan presented at the Alternative Energy Systems class.
- ✓ Monica Vick attended a Chamber of Commerce Young Professionals of Durango (YPOD) event in Durango and established a membership with the group to enable engagement and partnerships with other young professionals in the region.

TARGET: POSITION LPEA AS AN INDUSTRY LEADER THROUGH PUBLIC AND MEMBER ENGAGEMENT

- ✓ No updates at this time

TARGET: IMPROVE TWO-WAY COMMUNICATION WITH OUR MEMBERS

- ✓ Staff made progress on the live chat function to be piloted this summer.
- ✓ Staff added a new two-way communication channel, Nextdoor, to provide members with a new outlet to receive outage updates, learn about programs, and ask questions.

MAINTAIN STRONG FINANCIAL HEALTH

TARGET: OPERATING MARGIN AT 2.5%

✓ 9.65% - This target was met in March as a result of lower cost of power and operating expenses.

TARGET: CASH RESERVES AT 12-20%

✓ 19% - We continue to meet this goal for March.

TARGET: EQUITY PERCENTAGE IS 40-55%

✓ 53% - We continue to meet this goal for March.

TARGET: LONG-TERM DEBT IS LESS THAN 100% OF EQUITY

✓ 65% - We continue to meet this goal for March.

TARGET: MDSC IS GREATER THAN OR EQUAL TO 1.35 (DEBT COVENANT)

✓ 3.35 YTD - We continue to meet this goal for March.

PREPARE FOR THE FUTURE

TARGET: DEVELOP PARTNERSHIPS TO ACHIEVE LPEA'S BROADBAND GOAL

- ✓ No update at this time.

TARGET: GROW DER PROGRAMS TO AVOID EXPENSIVE PEAK POWER AND OVERBUILDING INFRASTRUCTURE

- ✓ Staff is working with the National Renewable Energy Laboratory (NREL) and the La Plata County Airport (DRO) to evaluate the feasibility of all-electric and hybrid airplanes for regional flights. The feasibility study is part of a state-wide effort.

TARGET: PURSUE AND IMPLEMENT GRANTS TO SUPPORT LPEA INITIATIVES

- ✓ Through LPEA's support, the Colorado Energy Office and Beneficial Electrification League of Colorado (BELCO) was awarded a \$500,000 Energy Futures grant from the Department of Energy to "create a universally scalable and adaptable approach for crafting localized, adaptable electrification programs". This will advance LPEA's electrification efforts through the development of funding and program pathways for communities.
- ✓ LPEA was awarded \$13,416,000 from the United States Department of Agriculture's (USDA) Powering Clean Energy (PACE) program, authorized under the Inflation Reduction Act (IRA) to support LPEA members including those living in distressed, disadvantaged, and designated energy communities.

GRANT TRACKING (JAN 2023 - NOW):

(*"NEW"* indicates a month-over-month change)

Awarded to LPEA: 3 = \$7,580,000

- *NEW*: USDA PACE grant for 5MW solar+storage Sunnyside expansion.
- TripSaver resiliency grant with the Southern Ute Indian Tribe (SUIT).
- U.S. Department of Energy (DOE) wildfire resilience grant for undergrounding.

Awarded to others with LPEA: 2 = \$700,000

- *NEW*: Beneficial Electrification Leagues of Colorado (BELCO) for state-wide BE program development.
- Pagosa to Durango transit grant.

Grants pending: 2 = \$7,550,000

- Empowering Rural America (New ERA) - 25 MW solar generation project.
- Applied for the Rural and Municipal Utility Cybersecurity (RMUC) Program Act 1 Phase 1 prize for investing in our cybersecurity efforts.

Grants in progress: 1

- *NEW*: Grid Resilience and Innovation Partnerships (GRIP2) - Climate Risk-Optimized DER Deployment.