

LPEA APRIL 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	25.88	✓
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 1.00	0.36	✓
Finance	Financial Health Score	>= 100.00	332.91	✓
	YTD Operating Margin (% of Revenue)	>= 2.5	8.37	✓
	Cash Reserves (% of Operating Costs)	12 - 20	19	✓
	Debt Financing (% of Equity)	<= 100	64	✓
	Modified Debt Service Coverage (MDSC)	>= 1.35	3.11	✓
	Equity (%)	40 - 55	53	✓
Beneficial Electrification	BE Sales (kWh)	>= 84,000	111,870	✓
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 - 04/30/2024

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.

TARGET: ACHIEVE 100% REGULATORY COMPLIANCE

- ✓ We continue to meet this goal.

TARGET: EXPERIENCE NO CYBER INCIDENTS THAT DISRUPT BUSINESS PROCESSES

- ✓ Replaced legacy internet router used by LPEA's guests and mobile devices. This better protects against remote cyber attacks.

TARGET: COMPLETE 5 MAJOR CONTINUOUS IMPROVEMENT PROJECTS

- ✓ **Cost-of-service study**
 - Staff completed all interviews and are evaluating proposals.
- ✓ **New field and mapping software**
 - Staff completed the implementation of new mapping and inspection software on field devices.

KEEP THE LIGHTS ON

TARGET: COMPLY WITH LPEA'S WILDFIRE MITIGATION PLAN

- ✓ Crews regained line clearance on 20 spans of overgrown vegetation. The more aggressive trimming approach will reduce temporary outages and wildfire risk.

TARGET: MEET 2024 CAPITAL PROJECT'S SCHEDULE AND BUDGET

- ✓ As of the end of April, 29% of the capital project's budgeted work was completed.
- ✓ Capital projects work updates:
 - 300-163: Durango West II cable replacement project is continuing.
 - Shenandoah is at 75% complete.

TARGET: ACHIEVE SAIDI/SAIFI TARGETS

- ✓ Met SAIDI and SAIFI goals for April.
- ✓ Crews responded to 79 unplanned outages. The majority of total outages were for maintenance. There was an increase in member-caused outages due to equipment and vehicle damage.

SOURCE CLEAN, LOCAL, LOWEST REASONABLE COST POWER

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

- ✓ Update will be given in executive session.

TARGET: CONTINUE TO PURSUE LOCAL, CLEAN POWER PROJECTS

- ✓ Staff made progress on the Sunnyside Community Solar subscription program development.

BE A TRUSTED COMMUNITY PARTNER

TARGET: ACHIEVE IMPROVEMENT IN OVERALL MEMBER SATISFACTION

- ✓ Achieved a 56% open rate on our April Watts Up member email which is 18% above the national average.

TARGET: STRENGTHEN PARTNERSHIPS AND INCREASE STAKEHOLDER ENGAGEMENT

- ✓ Staff hosted students from Animas High School for their Career Day. This included an arc demo.
- ✓ Graham gave an energy transition update at the Economic Development Alliance of La Plata County.
- ✓ Staff attended the Fort Lewis Career and Internship Fair.
- ✓ Emily Missildine attended the “Plug it In!” EV event at Durango’s Earth Day.
- ✓ Jon Kenney hosted a training for contractors to become qualified heat pump installers.
- ✓ Staff gave a tour to students from Animas High School of Vallecito Dam and Hydroelectric Plant and Sunnyside Community Solar.
- ✓ Staff attended the Home and Ranch Show to educate members on electrification and rebate opportunities.

- ✓ Staff hosted an arc demo at Needham Elementary School.

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

- ✓ Dan gave a presentation titled “Achieving a Greener Future” to approximately 30-40 members of the High Noon Rotary Club.

TARGET: IMPROVE TWO-WAY COMMUNICATION WITH OUR MEMBERS

- ✓ In order to facilitate two-way communication and make it easier for members to respond or take action, all hyperlinks in emails sent to members were replaced with clickable buttons..
- ✓ Emails notifying members about construction activities are now automatically converted to be shared on social media platforms. This will increase public awareness and helps disseminate construction-related information more widely by leveraging social media in addition to email communication.

BE A TRUSTED COMMUNITY PARTNER



Students from Animas High School view an arc demo as part of their Career Day.



Carrie Hugus and Tanya Roberts speak to interested students at Fort Lewis College's Career Fair.



Students from Animas High School hear Steve Smith talk about the arrays at Sunnyside.



Dan Harms, Jake Wills and Kevin Camp present to Animas High School students about the substation at Sunnyside.



Graham speaking at the Economic Development Alliance of La Plata County.



Kevin Camp and Jon Kenney speak to a member about beneficial electrification initiatives.

BE A TRUSTED COMMUNITY PARTNER

SCHOLARSHIP RECIPIENTS

LPEA has awarded \$93,000 in scholarships to seven high school seniors to support their higher education goals. This year, the cooperative received 49 applications, with recipients selected based on merit by a committee of 10 local representatives from LPEA's four districts.



ENZO GUGLIELMO

Enzo is from Durango High School and will be studying Electrical Engineering.

On receiving the LPEA Scholarship: "This scholarship will support me in my journey to higher education, helping me choose my college based on quality, not just the price tag."



BRYAN HASTELEY

Bryan is from Durango High School and will be studying Mechanical Engineering.

On receiving the John Voelker Memorial Scholarship: "Receiving this scholarship allows me to focus more on my studies and less on financial pressures. It's a major step toward achieving my goals."



BRYCE TOPPIN

Bryce is from Durango High School and will be studying Environmental Science & Technology.

On receiving the LPEA Scholarship: "I am excited to learn how to solve problems that our communities face, with hands-on experience that will pave the way for a sustainable future."



RACHEL SANBURG

Rachel is from Ignacio High School and will be studying Biology and Agribusiness.

On receiving the John Voelker Memorial Scholarship: "The John Voelker Memorial Scholarship opens a huge door of opportunity for my college career."

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KATIE KILLINEN

Katie is from Bayfield High School and will be going to Lineworker School at Colorado Mesa University.

On receiving the LPEA Lineworker Scholarship and the Gary Hubbs Memorial Scholarship: "Being selected for this scholarship means the world to me. I am encouraged to strive for my goal of becoming an electric lineworker."



JACK HITTLE

Jack is from Pagosa High School and will be studying Mechanical Engineering.

On receiving the Tri-State G&T Scholarship: "This scholarship will help me pay for my college education and pursue my dream of becoming an engineer."



OREN MOORE

Oren is from Durango High School and will be studying Mechanical Engineering.

On receiving the LPEA Scholarship: "Thank you for selecting me for this award from among many qualified candidates."

MAINTAIN STRONG FINANCIAL HEALTH

TARGET: OPERATING MARGIN AT 2.5%

✓ 8.37% - Better than budgeted gross margins and strong expense management kept this goal on target for April.

TARGET: CASH RESERVES AT 12-20%

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

TARGET: EQUITY PERCENTAGE IS 40-55%

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

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

✓ 64% - We continue to meet this goal for April.

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

✓ 3.11 YTD - We continue to meet this goal for April.

PREPARE FOR THE FUTURE

TARGET: DEVELOP PARTNERSHIPS TO ACHIEVE LPEA'S BROADBAND GOAL

- ✓ Staff is making progress on standardized pole attachment agreement terms.

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

- ✓ No update at this time.

TARGET: PURSUE AND IMPLEMENT GRANTS TO SUPPORT LPEA INITIATIVES

- ✓ LPEA was awarded \$50,000 and 80 hours of technical assistance for the Rural and Municipal Utility Cybersecurity (RMUC) Program Act 1 prize for investing in our cybersecurity efforts.

GRANT TRACKING (JAN 2023 - NOW):

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

Awarded to LPEA: 4 = \$7,630,000

- 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.
- *NEW*: Rural and Municipal Utility Cybersecurity (RMUC) Program Act 1 Phase 1 prize for investing in our cybersecurity efforts.

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

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

Grants pending: 2 = \$7,500,000

- Empowering Rural America (New ERA) - 25 MW solar generation project.

Grants in progress: 1

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