

LPEA AUGUST 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	97.25	✓
Reliability*	System Average Interruption Duration Index (SAIDI, minutes)	< 100.00	54.36	✓
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 1.00	0.68	✓
Finance	Financial Health Score	>= 100.00	196.28	✓
	YTD Operating Margin (% of Revenue)	>= 2.5	4.40	✓
	Cash Reserves (% of Operating Costs)	12 - 20	12	✓
	Debt Financing (% of Equity)	<= 100	63	✓
	Modified Debt Service Coverage (MDSC)	>= 1.35	2.51	✓
	Equity (%)	40 - 55	54	✓
Beneficial Electrification	BE Sales (kWh)	>= 169,000	171,511	✓
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 - 08/31/2024
 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 in August.

TARGET: ACHIEVE 100% REGULATORY COMPLIANCE

- ✓ Achieved 100% compliance in August.

TARGET: EXPERIENCE NO CYBER INCIDENTS THAT DISRUPT BUSINESS PROCESSES

- ✓ No cyber incidents in August.

TARGET: COMPLETE 5 MAJOR CONTINUOUS IMPROVEMENT PROJECTS

- ✓ **Cost-of-service study**
 - Data organization is in progress.

KEEP THE LIGHTS ON

TARGET: COMPLY WITH LPEA'S WILDFIRE MITIGATION PLAN

- ✓ Reclaimed 7,400 feet of right-of-way (ROW) between Bear Creek and Pine Springs, an area that was previously inaccessible.

TARGET: MEET 2024 CAPITAL PROJECT'S SCHEDULE AND BUDGET

- ✓ As of the end of August, 62% of the Capital Projects Budget work has been completed and 14.76 miles of line have been replaced.
 - ✓ DWII Cable Replacement - complete
 - ✓ Lake Forest Cable Replacement- complete
 - ✓ Meadows 1-3 Phase - complete
 - ✓ Airport Tie-Line - complete
 - ✓ Squaw Valley Cable Replacement - complete
 - ✓ Rafter J Tie-Line - complete
 - ✓ Smelter Rebuild- complete
 - ✓ Trimble Springs Regulator Upgrade - complete
 - ✓ Scada Systems Upgrade - complete

TARGET: ACHIEVE SAIDI/SAIFI TARGETS

- ✓ Met SAIDI and SAIFI goals for August.
- ✓ Crews changed 15 poles, completed 18 raptor protections, and trimmed trees on circuits in the Trimble and Florida Road areas in Durango.
- ✓ Crews responded to 84 unplanned outages. 7 were member caused dig-ins and the remainder were mostly due to high winds and thunderstorms.

SOURCE CLEAN, LOCAL, LOWEST REASONABLE COST POWER

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

- ✓ Update to be given in executive session.

TARGET: CONTINUE TO PURSUE LOCAL, CLEAN POWER PROJECTS

- ✓ Received 525 applications for the Sunnyside Community Solar subscription program: 260 general membership and 265 income-qualified.
- ✓ Approved 88 net metering solar applications which is the most ever processed in a single month.

BE A TRUSTED COMMUNITY PARTNER

TARGET: ACHIEVE IMPROVEMENT IN OVERALL MEMBER SATISFACTION

- ✓ No updates.

TARGET: STRENGTHEN PARTNERSHIPS AND INCREASE STAKEHOLDER ENGAGEMENT

- ✓ Wrapped up our summer internship program. Our four operations interns, all from the service territory, learned a lot and there are two highlights to share: after a very competitive process, one intern was hired as an apprentice journeyman lineman in the Pagosa Springs District and another intern is attending Mesa Hotline School this fall.
- ✓ Attended the La Plata County Fair and engaged 160 kids through a STEM solar robot activity.

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

- ✓ Hosted the Energy Outreach Colorado Town Hall meeting where Emily Missildine participated on a panel discussion and provided a tour of the Sunnyside solar facility.

TARGET: IMPROVE TWO-WAY COMMUNICATION WITH OUR MEMBERS

- ✓ No updates.

BE A TRUSTED COMMUNITY PARTNER

PHOTOS FROM THE MONTH OF AUGUST



Youth engaged in more STEM activities this year at the La Plata County Fair, doubling the amount of participants from last year.



Vegetation clearing on the Bear Creek to Pine Springs Line.



Vegetation clearing on the Bear Creek to Pine Springs Line.



LPEA board member Rachel Landis assisted with judging at the La Plata County Fair.

MAINTAIN STRONG FINANCIAL HEALTH

TARGET: OPERATING MARGIN AT 2.5%

✓ 4.4% YTD - The YTD operating margin is above target for August.

TARGET: CASH RESERVES AT 12-20%

✓ 12% - We continue to meet this goal for August.

TARGET: EQUITY PERCENTAGE IS 40-55%

✓ 54% - We continue to meet this goal for August.

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

✓ 63% - We continue to meet this goal for August.

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

✓ 2.51 YTD - We continue to meet this goal for August.

PREPARE FOR THE FUTURE

TARGET: DEVELOP PARTNERSHIPS TO ACHIEVE LPEA'S BROADBAND GOAL

- ✓ No updates in August.

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

- ✓ No updates in August.

TARGET: PURSUE AND IMPLEMENT GRANTS TO SUPPORT LPEA INITIATIVES

- ✓ Applied to be on the Cooperative Advisory Board (CAB) for the Rural Electric Workflow Improvements for Rapid Electric Vehicle Supply Equipment Deployment (REWIRE) which aims to develop resources that are relevant and effective for the rural utility sector.
- ✓ Initiated design work for the Wildfire Assessment and Resilience for Networks (WARN) grant that involves transitioning some overhead lines to underground. The first reimbursement is expected in November.
- ✓ Began implementation of resources awarded from RMUC Program Act 1 Phase 1 prize.

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.
- TripSaver resiliency grant with the Southern Ute Indian Tribe (SUIT).
- U.S. Department of Energy (DOE) wildfire resilience grant for undergrounding.
- 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: 0

Grants in progress: 2

- Grid Resilience and Innovation Partnerships (GRIP2) - Climate Risk-Optimized DER Deployment.
- *NEW*: Rural and Municipal Utility Cybersecurity (RMUC) Program Act 1 Phase 2 prize for investing in our cybersecurity efforts.