

# LPEA April 2023 DIVISION DASHBOARDS



LPEA at the Home and Ranch show

# Key Performance Indicators

Attribute	Metric	YTD Goal	YTD Actual	Status
Safety	Average Safety Meeting Attendance (%)	> = 80.00	97.58	✓
Reliability	System Average Interruption Duration Index (SAIDI, minutes)	< 60.000	44.566	✓
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 1.000	0.482	✓
	Average System Availability Index (ASAI, %)	> 99.986	99.975	!
Finance	Financial Health Score	> = 100.00	382.17	✓
	YTD Operating Margin (% of Revenue)	> = 2	8.88	✓
	Cash Reserves (% of Operating Costs)	12 - 20	9.65	!
	Debt Financing (% of Equity)	< = 100	67.44	✓
	Modified Debt Service Coverage (MDSC)	> = 1.35	3.32	✓
	Operating Times Interest Earned Ratio (OTIER)	> = 1.50	4.13	✓
	Equity (%)	40 - 55	53.89	✓
Beneficial Electrification	BE Sales (kWh)	> = 60,000	64,104	✓
Information Technology	Average Critical System Uptime (%)	> = 99.9	99.971	✓



Meeting or exceeding performance goal



Monitoring performance



Not on track to meet performance goal

Date Range: 01/01/2023 - 04/30/2023

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



# Be safe and excellent in all we do



## **TARGET: EXPERIENCE NO LOST-TIME INCIDENTS OR ACCIDENTS**

- ✓ Total incidents and accidents: 0

## **TARGET: ACHIEVE 100% REGULATORY COMPLIANCE**

- ✓ Completed compliance checks of LPEA's automated external defibrillators, fire extinguishers, and eyewash stations and completed dielectric testing on LPEA buckets and diggers.
- ✓ Reviewed the list of systems in scope for North American Electric Reliability Corporation Critical Infrastructure Protection (NERC/CIP) compliance and simplified LPEA's compliance documentation.

## **TARGET: EXPERIENCE NO CYBER INCIDENTS THAT DISRUPT BUSINESS PROCESSES**

- ✓ Total cyber incidents: 0
- ✓ Began deployment of cloud-based internet application filtering, which protects cooperative systems on the corporate network and in remote locations.
- ✓ Deployed two additional operational technology intrusion detection sensors to monitor for suspicious activity on the operational network.

## **TARGET: 100% OF DEPARTMENTS USE DATA ANALYTICS TO IMPROVE DECISION MAKING**

- ✓ Work is now in progress to build a data dashboard to visually monitor LPEA's metrics around member satisfaction and engagement and adjust tactics and strategies in real-time.



An employee lunch and learn to explore the workings of the new mobile substation

# Keep the lights on



## TARGET: COMPLY WITH LPEA'S WILDFIRE MITIGATION PLAN

- ✓ Changed 15 reject poles (monthly goal = 7) and trimmed approximately 15 miles of line around the City of Durango.

## TARGET: COMPLETE THE 2023 BUDGETED CAPITAL PROJECTS

- ✓ Completed two capital projects, the Goodman's Reconductor in Pagosa Springs and the single to three-phase project on CR 504. Both increased capacity to account for growth.

## TARGET: ACHIEVE SAIDI/SAIFI/ASAI TARGETS

- ✓ Managed 44 unplanned outages. Ground moisture is creating underground faults, high winds are causing issues with trees and branches, and we saw an increase in member-caused outages.





# Source clean, local, low-cost power



## **TARGET: CONTINUE TO MAKE PROGRESS ON LPEA'S 3-PRONGED POWER SUPPLY STRATEGY**

- ✓ Met with energy staff in the offices of Senators Hickenlooper and Bennett to brief them on work with Tri-State at FERC and to discuss IRA grant funding for LPEA and the innovation at LPEA.
- ✓ More work was completed and will be addressed in the executive session.

## **TARGET: CONTINUE TO PURSUE LOCAL CLEAN POWER PROJECTS**

- ✓ LPEA has been assigned a county planner for the Sunnyside Solar Project. LPEA will soon submit its permitting application and contact neighboring landowners. A public meeting will be held on June 7, 2023, at 6 pm. The project will go before the county planning commission on June 22, 2023.



LPEA employees at the Vallecito Hydro Plant

# Be a trusted community partner



## **TARGET: ACHIEVE SURVEY-TO-SURVEY IMPROVEMENT OF OVERALL MEMBER SATISFACTION METRICS**

- ✓ Hosted the Durango Chamber Business After Hours at LPEA, bringing in the largest crowd the chamber has seen all year.

## **TARGET: CREATE TRAINING AND EDUCATION PROGRAMS FOR KEY STAKEHOLDERS WITH REGULAR TOUCHPOINTS**

- ✓ Attended the Fort Lewis College Career Fair on April 6, 2023, to further engagement with faculty and students.
- ✓ Hosted LPEA's Beneficial Electrification booth at the 2023 Home & Ranch Show.

## **TARGET: INCREASE SELF-SERVICE AND COMMUNICATION OPTIONS FOR MEMBERS**

- ✓ Implemented an e-mail queue for the Member Services group to facilitate faster response times to member queries that come in digital form through email or Smarthub messaging, which are regularly increasing.



LPEA at FLC Career Fair



# Maintain strong financial health



## TARGET: OPERATING MARGIN AT 2%

- ✓ 8.88% YTD - Very high margins due to strong winter sales. Number is now starting to decline as sales slow down in the Spring.

## TARGET: CASH RESERVES AT 12-20%

- ! 9.65% YTD - Debt payment of \$2.5m to CFC made on 4/30/23. Cash levels now at 13%. Monitoring closely.

## TARGET: EQUITY PERCENTAGE IS 40-55%

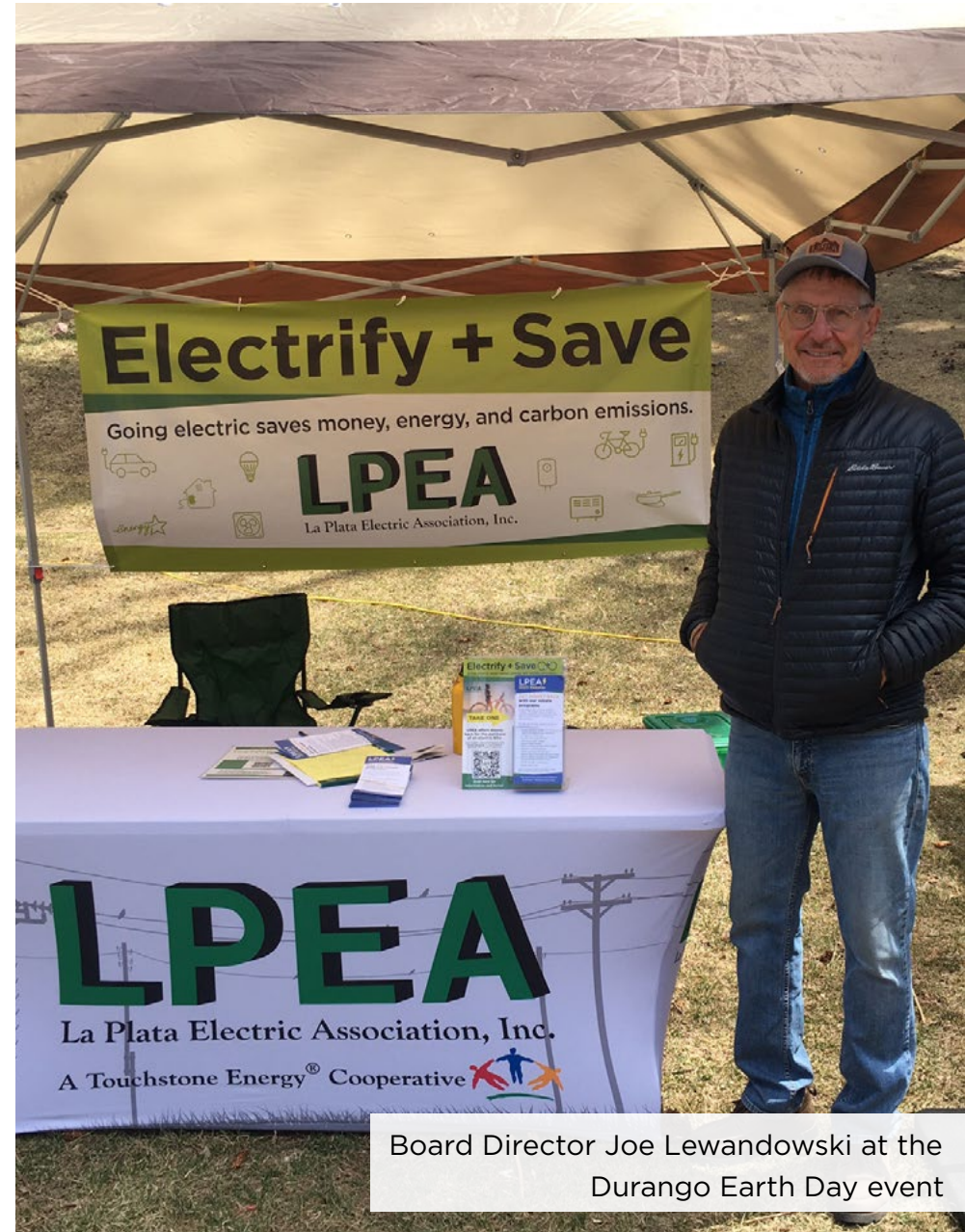
- ✓ 53.89% YTD - Increased since January 1st due to high margins and debt repayments. Will decrease after capital credit retirement.

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

- ✓ 67.44% YTD - Long-Term Debt reduced by \$4m since January 1st.

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

- ✓ 3.32% YTD - Very high winter margins due to strong sales and cost controls.



Board Director Joe Lewandowski at the Durango Earth Day event

# Prepare for the future



## TARGET: DEVELOP PARTNERSHIPS TO ACHIEVE THE BOARD'S BROADBAND GOAL

- ✓ Discussions were held at the Board's Committee of the Whole. No actions were taken.

## TARGET: WIN GRANT FUNDS TO SUPPORT LPEA INITIATIVES

- ✓ Grant tracking:  
Awarded: 0 = \$0  
Applied: 5 = \$17 million  
Lost: 2
- ✓ Jessica met with the Acting Assistant Secretary of the Energy Efficiency & Renewable Energy to discuss federal grant programs and the progressive work being completed at LPEA.

## TARGET: CONTROL 3,000 KW OF DISTRIBUTED ENERGY RESOURCES (DERs)

- ✓ Completed the [Case Study](#) for LPEA's Animas View Direct Install project, which will be shared widely in co-op circles.



Bring A Kid to Work Day at LPEA