

A scenic landscape photograph of a mountain valley. In the foreground, there are green bushes and a rocky path. The middle ground shows a town with buildings and a road winding through a valley. The background features rolling mountains under a dramatic sky with large, dark clouds and a bright light source, possibly the sun, breaking through the clouds. A white rectangular text box is overlaid on the center of the image, containing the title and date. An orange lightning bolt icon is positioned to the right of the text box. The entire image is framed by a yellow border on the left and bottom sides.

LPEA Division Dashboards

May 2022

Key Performance Indicators

Attribute	Metric	YTD Goal	YTD Actual	Status
Safety	Average Safety Meeting Attendance (%)	>= 80.00	85.08	✓
Reliability	System Average Interruption Duration Index (SAIDI, minutes)	< 30.417	31.73	!
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 0.404	0.477	!
	Average System Availability Index (ASAI, %)	> 99.986	99.985	!
Finance <i>NOTE: Finance numbers from April 2022.</i>	Financial Health Score	>= 100.00	293.18	✓
	YTD Operating Margin (% of Revenue)	>= 1.5	6.49	✓
	Cash Reserves (% of Operating Costs)	12 - 20	14.42	✓
	Debt Financing (% of Equity)	<= 100	71.32	✓
	Modified Debt Service Coverage (MDSC)	>= 1.35	2.30	✓
	Operating Times Interest Earned Ratio (OTIER)	>= 1.50	3.50	✓
	Equity (%)	40 - 55	53.89	✓
Beneficial Electrification	BE Sales (kWh)	>= 47,709	52,789	✓
Information Technology	Average Critical System Uptime (%)	>= 99.9	99.959	✓



Meeting or exceeding performance goal



Monitoring performance



Not on track to meet performance goal

Date Range: 01/01/2022 - 05/31/2022

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



MAY HIGHLIGHTS



Event Attendance

Attended CREA manager meeting in Grand Junction and toured the Mesa Hotline School while LPEA crews were in attendance.



2022 Annual Meeting

Successfully hosted [LPEA's 2022 Annual Meeting](#) in a new hybrid format with more than 120 members in attendance.



FERC Hearings

Virtually attended the FERC Contract Termination Payment settlement hearings.





Accidents and Incidents

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Advanced Fault Indicators

Installed our first set of advanced fault indicators in the Bayfield area. Through integration with LPEA's SCADA system, we now have remote indication to quickly identify the proximity of a fault and reduce outage restoration times.



Pole Top Rescue and Training

LPEA crews completed pole-top rescue training at the CR 314 training yard. Each lineworker completed the task with their crews and simulated a real-life emergency. CPR and AED deployment were added this year.



Fire Mitigation Efforts

The recent drone survey found multiple hazardous issues for crews to immediately repair. The UAV program is an extremely helpful part of LPEA's regular maintenance program.



IBEW Contract Implementation

The new 5-year union contract, ratified on May 5, 2022, includes more than 100 changes. LPEA staff have begun the detail-oriented processes required to implement the changes successfully.



New Phone System

Successfully migrated to a cloud-based phone system with increased capacity, functionality, and security.



Sunnyside Solar

LPEA received 10 letters of interest in providing a proposal for the Sunnyside Solar project. These included five from Durango and nine total from within Colorado.



Local Partnerships

Assisted local agencies during the recent wildfires in our areas, patrolling lines and temporarily shutting off power when requested.



Electric Safety Demonstrations

LPEA linemen and staff conducted five [electric safety demonstrations](#) for schools in Pagosa, Bayfield, Ignacio, and Durango in May.



2022 Scholarships

Awarded \$102,000 in [scholarships to nine local high-school seniors](#) to support their continued education. Recipients were recognized at the 2022 Annual Meeting.



Updated Financial Goals

Presented a proposal to update LPEA's financial goals to the FAC and the board. Changes to the cash and equity goals were accepted.

Heat Pump Water Heaters

A new heat pump water heater was installed at LPEA's Durango office. This is the same grid-enabled water heater being installed for the Animas View Direct Install Project for testing of its integration with our Camus DER platform. The water heater was successfully controlled to reduce LPEA's peak demand charges for May.

Capital Credits Process

2021 margin allocations and Capital Credit retirement figures were approved by the board and processed by staff.

Internship Program

Launched a summer internship program to engage local high schools and Fort Lewis College students who are interested in utility-relevant careers.

Paperless Campaign

LPEA's "[Go Paperless](#)" campaign, in April and May, resulted in 5,262 members switching to paperless billing. This will save the co-op more than \$52,000 annually in paper and postage fees.