



LPEA Division Dashboards

November 2022



Key Performance Indicators

Attribute	Metric	YTD Goal	YTD Actual	Status
Safety	Average Safety Meeting Attendance (%)	>= 80.00	91.47	✓
Reliability	System Average Interruption Duration Index (SAIDI, minutes)	< 66.917	75.698	!
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 0.889	1.137	!
	Average System Availability Index (ASAI, %)	> 99.986	99.984	!
Finance	Financial Health Score	>= 100.00	206.30	✓
	YTD Operating Margin (% of Revenue)	>= 1.5	3.70	✓
	Cash Reserves (% of Operating Costs)	12 - 20	12.21	✓
	Debt Financing (% of Equity)	<= 100	71.68	✓
	Modified Debt Service Coverage (MDSC)	>= 1.35	2.17	✓
	Operating Times Interest Earned Ratio (OTIER)	>= 1.50	2.64	✓
	Equity (%)	40 - 55	53.17	✓
Beneficial Electrification	BE Sales (kWh)	>= 109,974	170,120	✓
Information Technology	Average Critical System Uptime (%)	>= 99.9	99.962	✓

- ✓ Meeting or exceeding performance goal
- ! Monitoring performance
- ✗ Not on track to meet performance goal

Date Range: 01/01/2022 - 11/30/2022

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



NOVEMBER HIGHLIGHTS





Accidents and Incidents

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Emergency Repair

Completed an emergency cable replacement tie line in Durango West II to improve reliability and redundancy in the subdivision.



CREA Speaking Role

Attended and spoke at the CREA Innovations Summit about new business models emerging in the rapidly evolving energy sector with the CEOs of United Power and SMPA.



Highway 550

Completed the final phase of the HWY 550 line relocation to accommodate the CDOT widening of four miles of the highway from Grandview to La Plata County Road 302.



LPEA Construction Map

Launched an interactive [GIS map](#) on LPEA's website that shows the locations in LPEA's service territory where work is taking place. Members can look at all projects or search for their addresses.



Cyber Security

Completed a cyber security tabletop exercise to simulate a realistic attack and brainstorm what would need to be done, and what processes would need to be in place, to properly respond.

Source clean, local, low-cost power



Be a trusted community partner



Sunnyside Update

Ordered solar panels which will arrive this month. The construction contract review is also complete and is under final review.



CEO Statements Issued

Issued an [end-of-year update](#) on LPEA's future power supply, and a statement on the [Hesperus solar project](#) from the CEO.



Fill the Bucket Food Drive

Collected 5,840 pounds of food and more than \$1,500 in cash during LPEA and [IBEW's annual food drive](#) to donate to local food banks before Thanksgiving.



Giving Tree Launch

Launched LPEA's annual [Giving Tree](#) program, which allows members to donate to other members who have difficulty keeping the lights on over the holiday season. Last year we raised more than \$14,000 to help 527 members.



Financial Health

The latest KRTA report shows that LPEA's controllable costs were once again significantly lower than the US and Colorado average both in terms of \$/kWh and \$/member.



Supply Chain

Met with Western United in Brighton to collaborate and strengthen our relationship to manage ongoing supply chain issues.



Financial Preparedness

Worked to refine LPEA's outdated Line Extension Policy to be more in line with actual costs, fairer to LPEA's diverse membership, and more financially sound for the cooperative.



Broadband Partnerships

Continued to advance opportunities involving partnerships to establish broadband infrastructure. Terms are being negotiated around the grant awarded to LPEA, La Plata County, Archuleta County, SUIT, Region 9, and Region 10 to extend fiber from Ignacio to Pagosa Springs. Efforts are also underway with last-mile solutions.



GRIP Grants

LPEA staff, with the support of contractor Aerinet, are applying for Grid Resilience and Innovation Partnerships (GRIP) grants to provide funding for LPEA microgrid solutions and other grid resiliency projects.



Future Workforce

Attended the FLC Grad Fair Plus at Fort Lewis College; an event for employers and graduate schools who have internships and programs available for FLC students and graduates.