



# LPEA Division Dashboards

August 2022

# Key Performance Indicators

Attribute	Metric	YTD Goal	YTD Actual	Status
Safety	Average Safety Meeting Attendance (%)	>= 80.00	89.24	✓
Reliability	System Average Interruption Duration Index (SAIDI, minutes)	< 48.667	63.307	!
	System Average Interruption Frequency Index (SAIFI, outages/member)	< 0.647	1.005	!
	Average System Availability Index (ASAI, %)	> 99.986	99.982	!
Finance	Financial Health Score	>= 100.00	236.31	✓
	YTD Operating Margin (% of Revenue)	>= 1.5	4.41	✓
	Cash Reserves (% of Operating Costs)	12 - 20	15.93	✓
	Debt Financing (% of Equity)	<= 100	78.74	✓
	Modified Debt Service Coverage (MDSC)	>= 1.35	2.70	✓
	Operating Times Interest Earned Ratio (OTIER)	>= 1.50	2.84	✓
	Equity (%)	40 - 55	51.31	✓
Beneficial Electrification	BE Sales (kWh)	>= 78,842	112,660	✓
Information Technology	Average Critical System Uptime (%)	>= 99.9	99.951	✓



Meeting or exceeding performance goal



Monitoring performance



Not on track to meet performance goal

Date Range: 01/01/2022 - 08/31/2022

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



# AUGUST HIGHLIGHTS



## Accidents and Incidents

0



## CREA Meeting

Hosted CREA managers' meeting and a joint meeting with the CREA Board. Presented a cyber framework to the CEOs and board as an example for others to follow.



## Cyber Risk Assessment

Completed cyber risk assessment with consultant utilizing NIST standards as a baseline.



## Forest Lakes Conversion

Completed capital project 300-145 and converted a section of a single phase into three phases. We were able to reclaim our right-of-way from overgrown vegetation through this section.



## Animas High School

Brought power to Animas High School. It was a tedious and tricky job for crews to complete since the line came up the south side of a steep incline. LPEA staff also worked with Animas High School through their building design phase to explain various beneficial electrification options.



## Pagosa Capital Project

Pagosa crews completed Capital Project Pagosa Highlands II. They replaced over 10,000 feet of underground primary cable.



## Power Supply Exploration

LPEA continued work with Crossover to identify projects that best leverage the Inflation Reduction Act provisions. LPEA is also exploring its ability to use the new direct-pay option for the installation of renewable projects.



## Back-to-School Drive

Held a school supply drive competition amongst LPEA staff and collected 2,084 items. Supplies were donated to the La Plata Family Center Coalition, Pagosa Peak, and Pagosa Springs Elementary School.



## Fair Participation

Hosted a booth at the La Plata County Fair, engaging with thousands of members at our prize wheel and Electrify and Save demo booth.



## LPEA Youth Robotics - STEM

LPEA is sponsoring, coaching, and mentoring a [LEGO Robotics Team](#) of LPEA children ages 7-14 as part of a worldwide competition. This year's theme is "SuperPowered", which is about solving the world's energy use problems. *(see image to the left)*



## MDSC and OTIER Top 3 in CO

LPEA's key metrics impacting credit worthiness have risen from among the worst in Colorado in 2018 to the top three in the latest KRTA report.

*(see graphs on the next pages)*



## Hickenlooper Visit

Spent a morning with Senator Hickenlooper and his team showcasing our work on the 9-R electric V2G school bus and the Animas View Direct Install project.



## Organized Markets

Attended and facilitated a cooperative/municipal/public power work group at Senator Hansen's Western Power Players event to examine organized markets.



## Homegrown Microgrid

LPEA staff inspected a mobile microgrid platform built in Pagosa Springs in conjunction with the Department of Energy and Idaho Laboratories.

*(see image to the left)*