

Utility directors' meeting

Loveland Water and Power
Friday, May 10, 2024, 10 a.m.

Agenda

- Estes Park technical discussions Reuben Bergsten
 - None
- Fort Collins technical discussions Travis Walker
 - Monthly peak notifications from Fort Collins
 - Fort Collins Energy Board info
- Longmont technical discussions Darrell Hahn
 - GRIP grant discussion
 - Salary survey update
 - 5-party emergency mutual aid agreement update
- Loveland technical discussions Kevin Gertig/Adam Bromley
 - None
- Platte River technical discussions
 - Messaging
 - Rates impact Dave
 - Comms and marketing Eddie
 - IRP Raj
 - Estes Park outage recap Melie/Eddie
 - Fiber management IGA amendment Dave/Raj
 - DER alignment and coordination table update Raj
- Roundtable

Upcoming topics

-

DER alignment and coordination

	<u>AMI</u>	<u>MDMS</u>	<u>CIS</u>	<u>ADMS</u>	<u>Smart Grid</u>
Estes Park	~99% electric complete, ~11,000 meters ¹ ;	We are planning to use PRPA's platform.	We must replace ours. We'd like to join the PRPA platform	We are planning to use PRPA's platform	Custom, not sustainable. ²
Fort Collins	Complete ³	Q4 2023 ⁴	Final negotiations	Road mapping	RFP
Longmont (updated 5/2024)	15,000 meters installed to date Expect to complete exchange of all 47,000 meters by Dec 2024 Vendor: Landis + Gyr	Vendor selected Working on legal reviews and approvals Vendor should be public shortly Go-live expected late Jan 2026	Formal kick-off completed Go-live expected late Jan 2026 Vendor: Cayenta	Formal kick-off completed Go-live expected late Jan 2026 Vendor: Cayenta	Testing S&C IntelliRupters Finalizing Smart Grid roadmap
Loveland (updated 5/2024)	Approximately 16,300 meters have been exchanged to AMI. Contractor has exchanged ~6,800 between February 1, 2024 and May 3, 2024.	Live in production. Successfully utilized MDMS "reads" for CIS bill creation on two routes. All accounts with AMI meters have transitioned to new AMI/MDMS/CIS billing process.	Complete	High level work plan completed for GRIP grant application; further investigation into Loveland's requirements for OMS/ADMS.	Technology Roadmap SOW developed; interviews with various team members will occur throughout May.

¹ We have time-of-use net meters that are not AMI. About 50% of our water meters have been switch to AMI. Can we standardize on one AMI platform with the other three cities?

² AMI feeds into our GIS to display transformer loading, power quality, outage management; AMI feeds into smart grid for automated text/email outage notification. The data communication interface for these functions is custom and costly to maintain.

³ Desired information

⁴ Desired information