Utility directors’ meeting
Loveland Water and Power
Friday, May 10, 2024, 10 a.m.

Agenda

- Estes Park technical discussions
  - None
  - Reuben Bergsten
- Fort Collins technical discussions
  - Monthly peak notifications from Fort Collins
  - Fort Collins Energy Board info
  - Travis Walker
- Longmont technical discussions
  - GRIP grant discussion
  - Salary survey update
  - 5-party emergency mutual aid agreement update
  - Darrell Hahn
- Loveland technical discussions
  - None
  - Kevin Gertig/Adam Bromley
- Platte River technical discussions
  - Messaging
    - Rates impact
    - Comms and marketing
  - Dave
  - 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

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