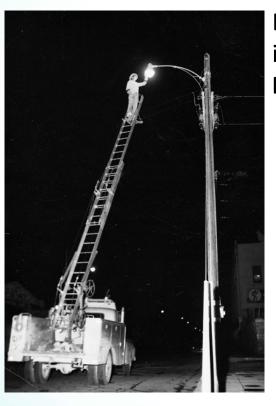
May 10 - 12, 2022 | New Orleans, LA

How El Paso Electric got in "GEAR"

History of El Paso Electric



El Paso Electric (EPE) first began serving its customers on August 30, 1901 as the **El Paso Electric Railway Company**.



By 1925, the Company's core business had evolved to producing and distributing electricity. That year, the company changed its name to **the El Paso Electric Company** and began serving southern New Mexico.

By November 1929, the company's first power plant was built, the Rio Grande Power Plant.





El Paso Electric Today



El Paso Electric is a regulated, vertically integrated electric utility providing generation, transmission and distribution service.



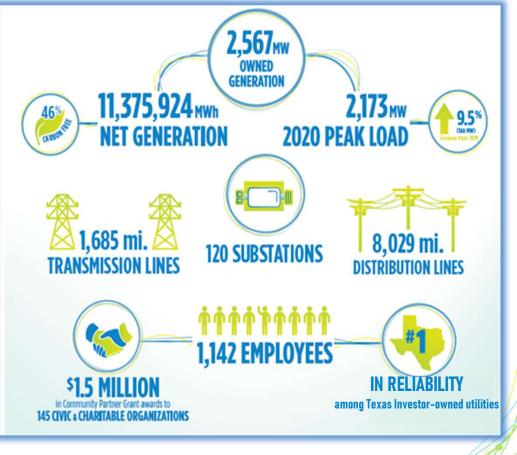




El Paso Electric Today





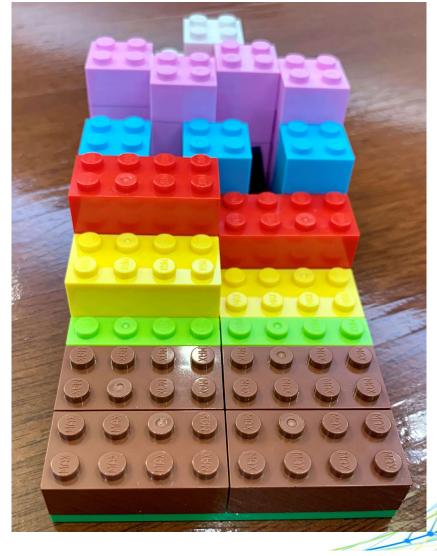




















Enterprise Analytics

Call to Action

- Use the Local Generation Dashboard
 - Ask questions to the plants about data you find/see in GEAR
- ELT Support
 - Continue the advancement of Data Analytics throughout the EPE enterprise.



Welcome to the information age. Data, data, everywhere, but no one knows a thing.

Roger Kimball

G quotefancy



Project Goals

"In God we trust, all others bring data."

- Demonstrate what is possible with data
- Enhance Situational Awareness
- Provide Insight to Executives and Power Generation Management
- Support Data Driven Decision making
- Garner a win with Executive Leadership Team



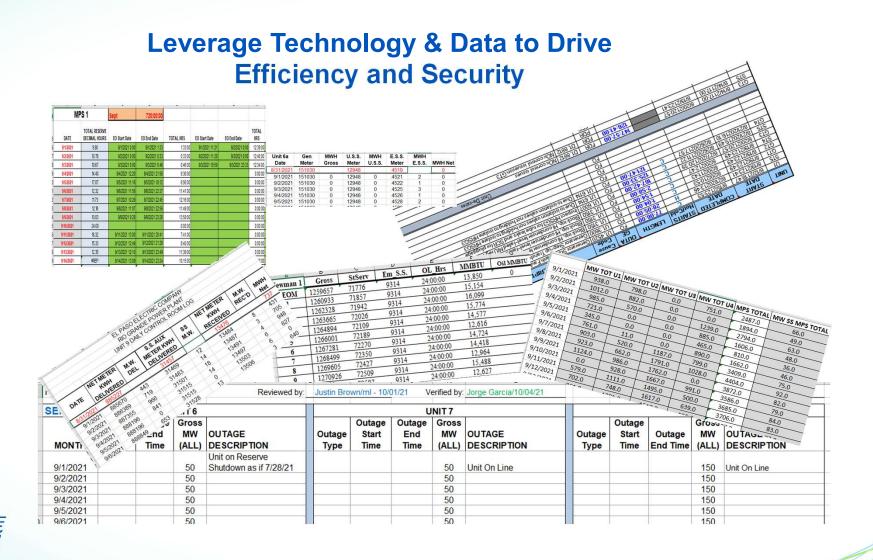


Strategic Plan Alignment

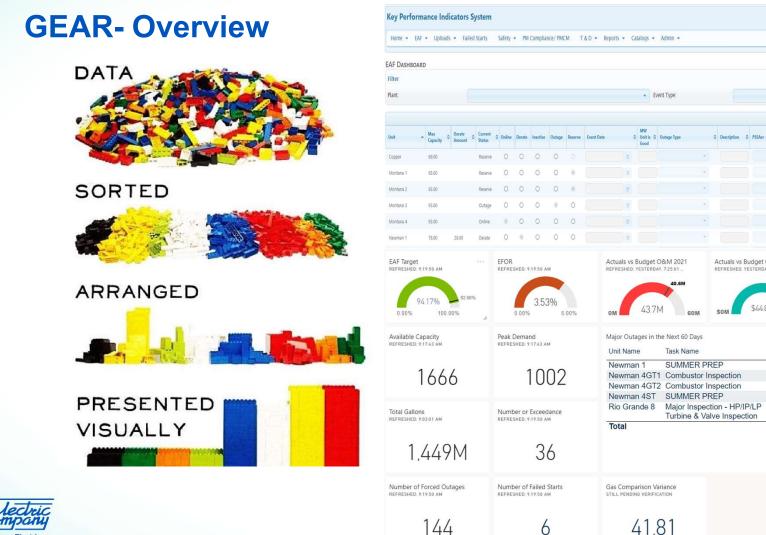
- Build a Trusted Partnership with Customers and Community
- Drive a Work Culture of Empowerment, Accountability, and Inclusion
- Lead Environmental Sustainability
- Leverage Technology to Drive Efficiency and Security











El Paso Electric

Search:

© Estimated Date of Return © AGC

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Welcome EPECAD\AARZAG1

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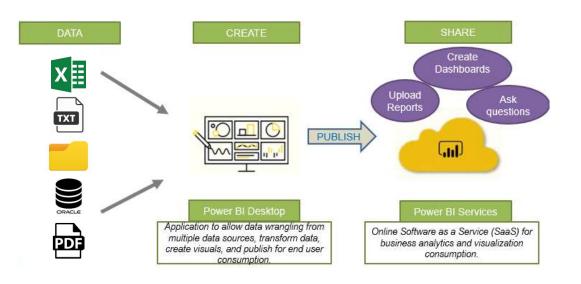
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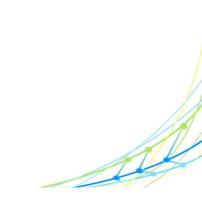
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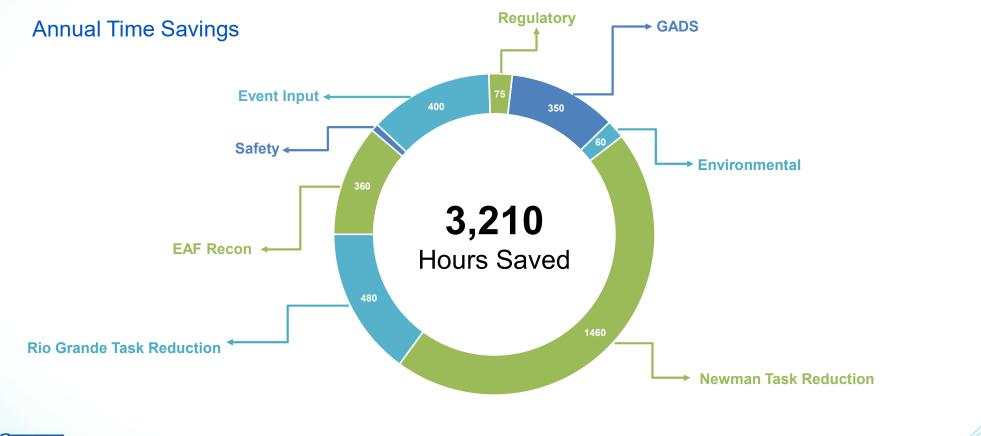
Strategic Plan Alignment

Leverage Technology & Data to Drive Efficiency and Security



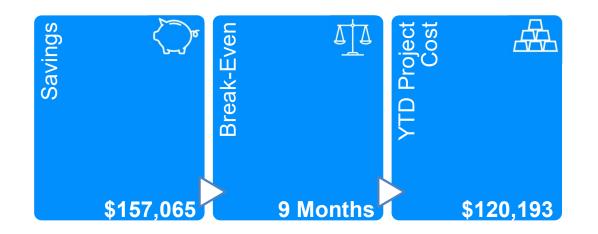






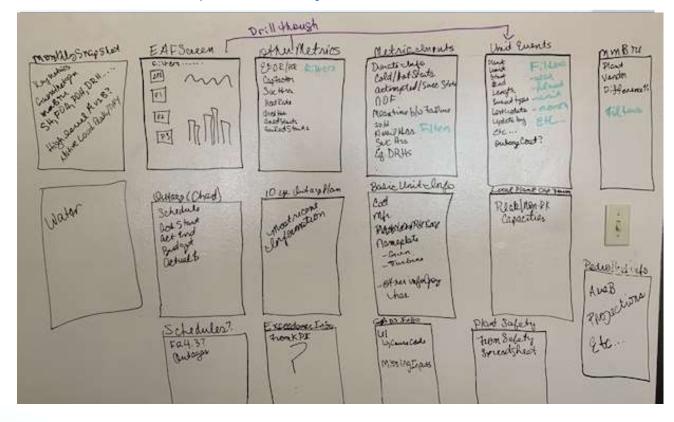


Annual EPE Win!





Dashboard Concept to Reality





Dashboard Concept to Reality



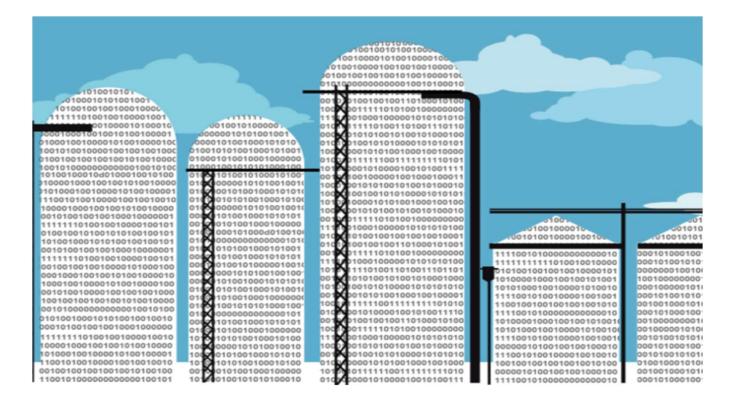


Leveraging the Data





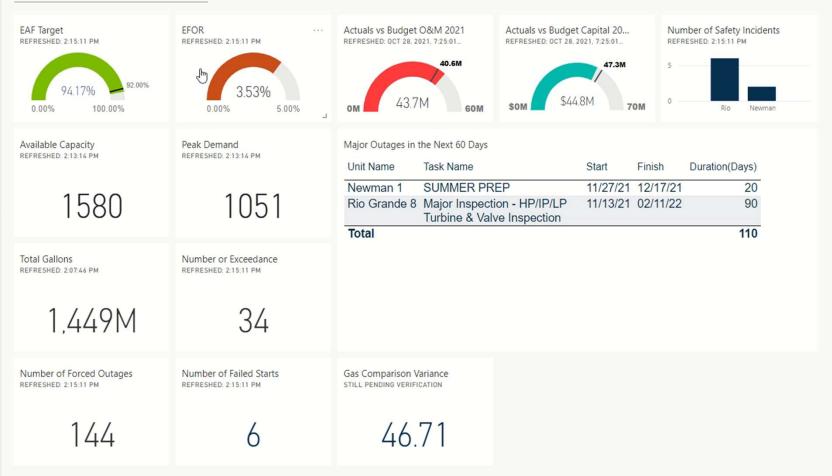
Leveraging Data and Eliminating Data Silos





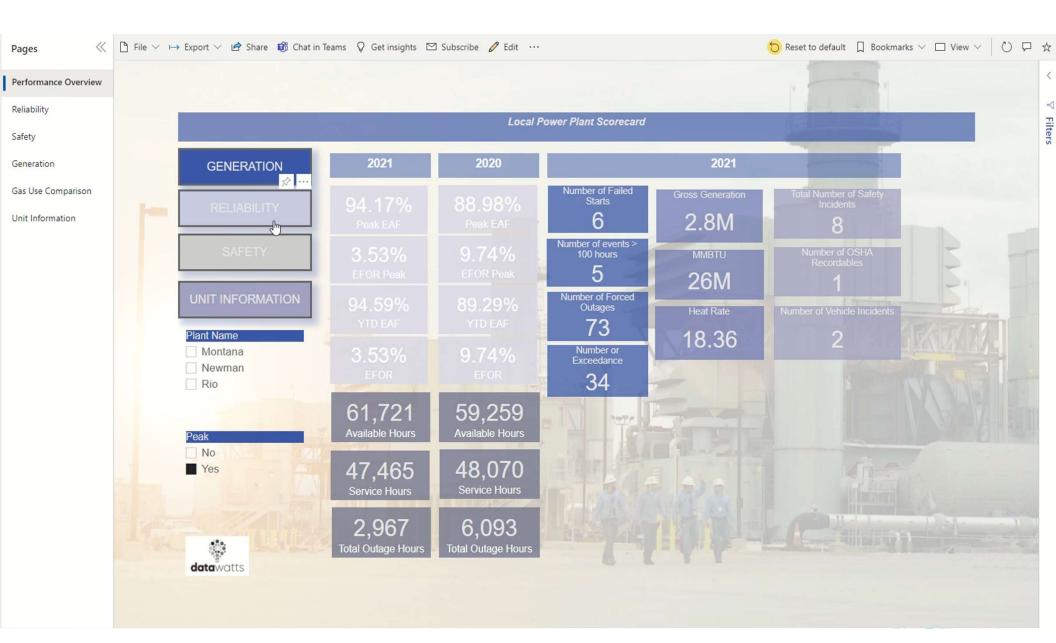
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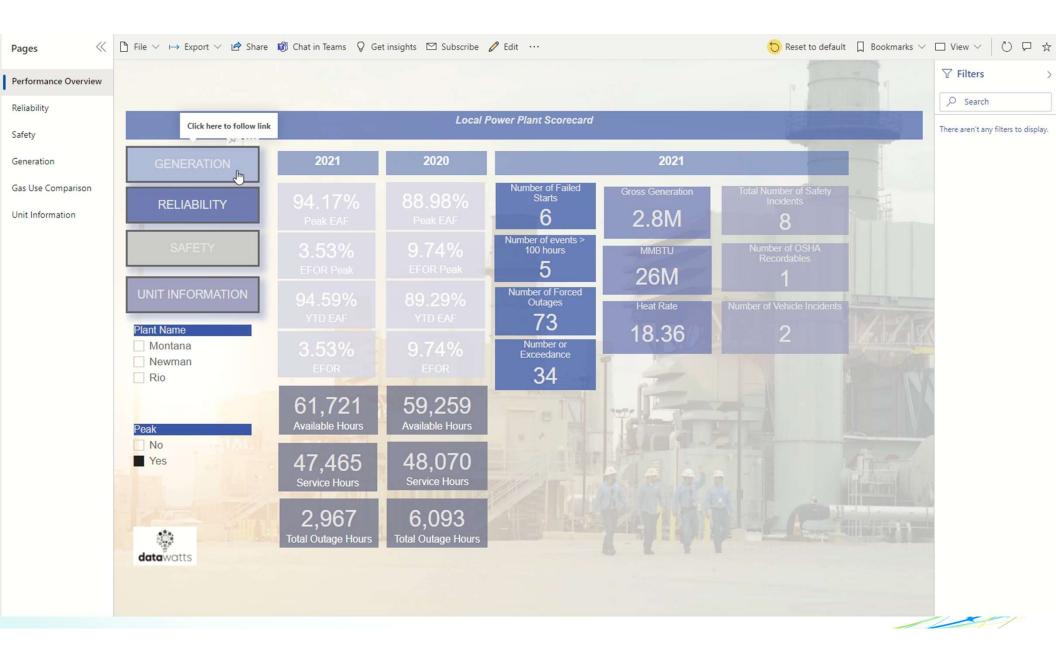
🖵 Ask a question about your data





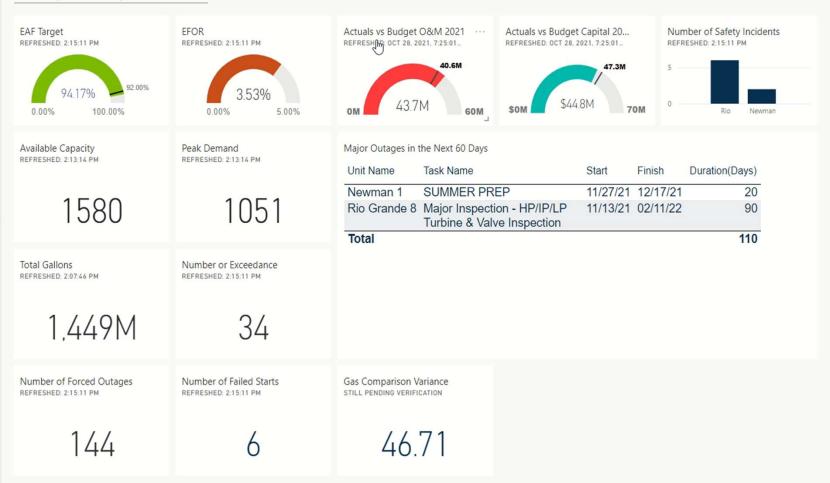
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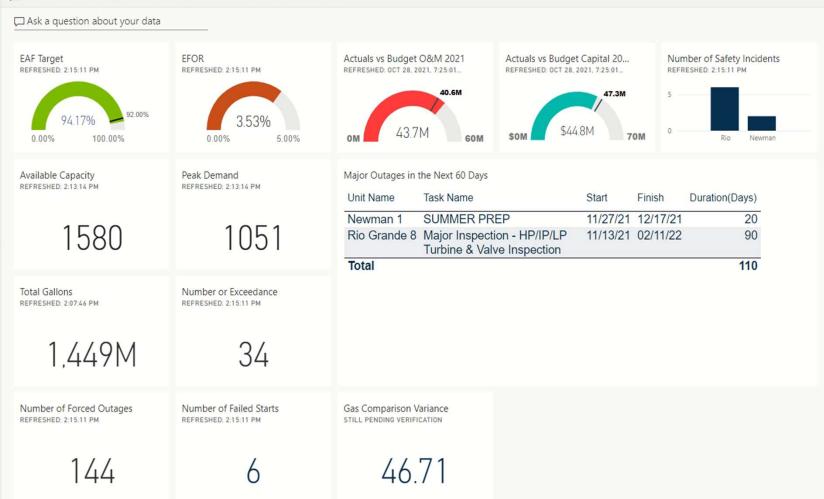
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🖵 Ask a question about your data



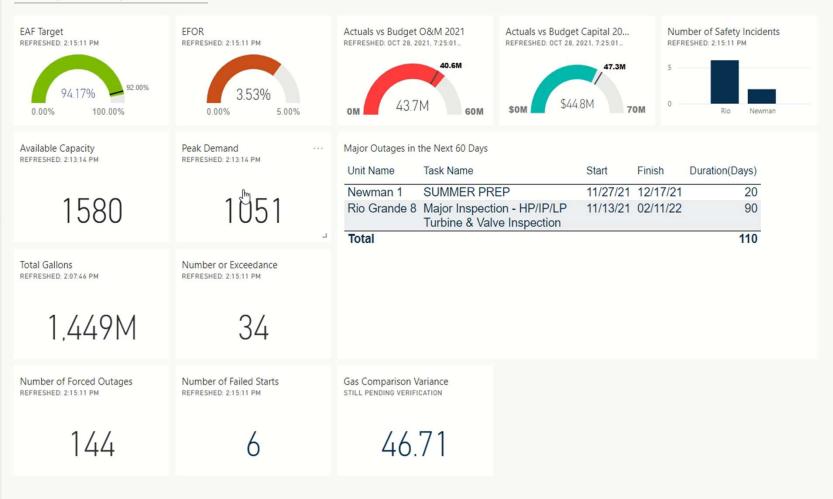
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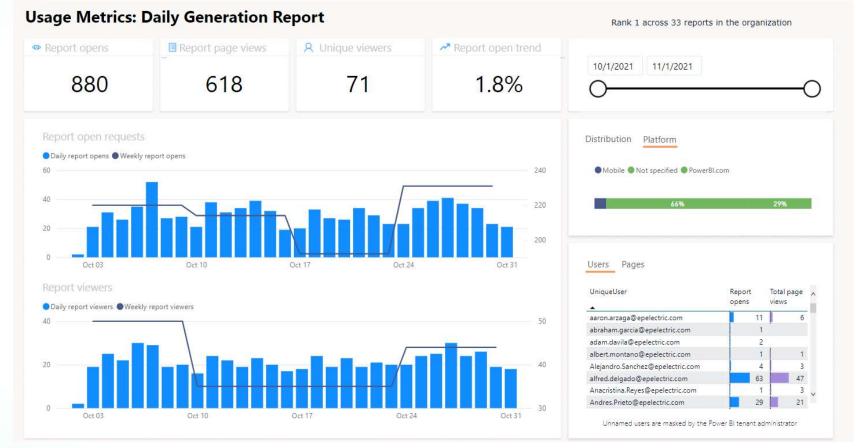
Ask a question about your data



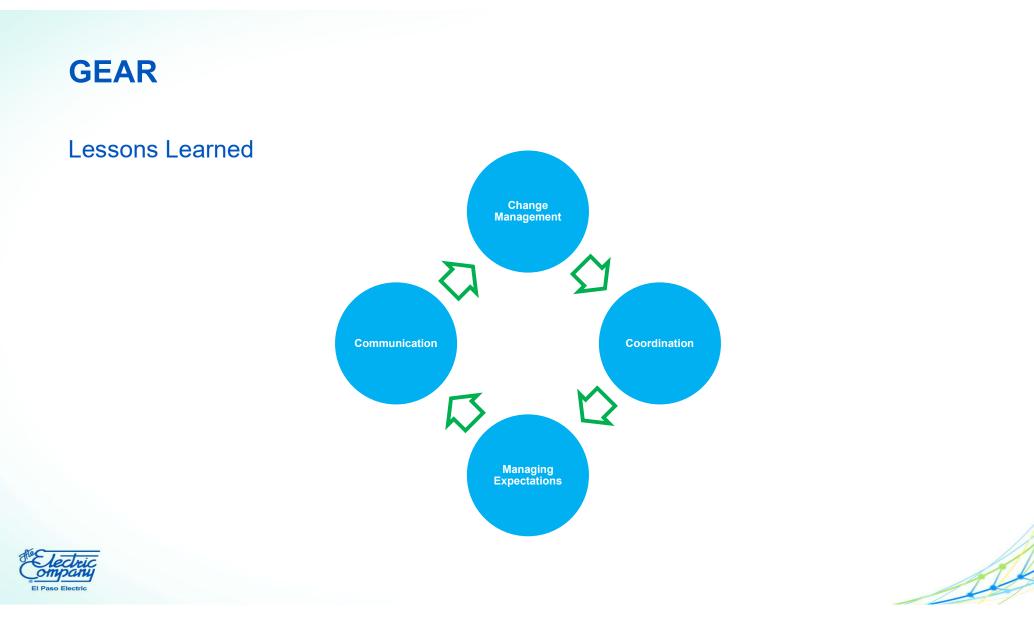
80-8a24-48a0-b754-40484262dc9b/reports/d8e5fc88-6a56-4b45-b0ee-d40bc1082b0e/ReportSection

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Measuring Success







Enterprise Analytics

Enterprise Analytics Accomplishments





Project Successes

Enterprise Advanced Analytics Department

- Got the win we wanted with our Executive Team!
- Support for additional personnel
- Creation of dashboard for Executive Leadership Team
- Exposure to departments throughout EPE
 - Resulting in more demand
- Dashboard presentation to Senior Leadership Team
- Dashboard presentation in company wide townhall
- It may take you years and tears, but you will get there!



Enterprise Advanced Analytics

Where are we going next?

- ELT Dashboard
- Supply Chain KPI Visualization
- E-Bill Adoption Propensity Model
- Forensic Audit Visualization
- Customer Survey Results Analysis





Questions? det(A) **data**watts



THANKS FOR ATTENDING

Please fill out an evaluation form and drop it in the collection basket located at the back of the room.

To learn about membership in the Utility Analytics Institute, please visit www.utilityanalytics.com



Twitter: @weareuai

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