



Operations Report

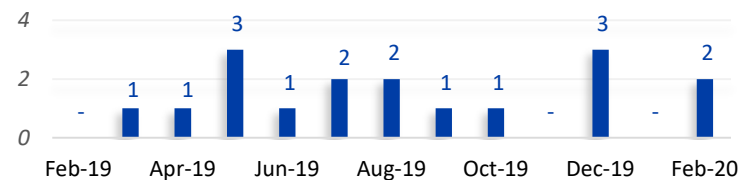
Eddie Dauterive | Chief Operations Officer

March 13, 2020

Safety & Technical Training

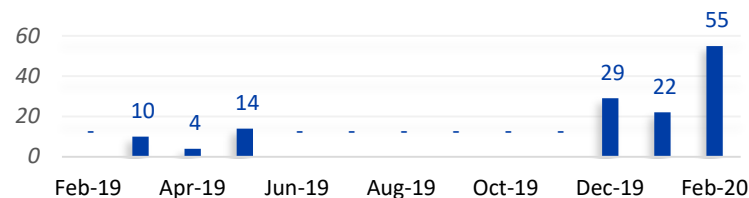
Personal Incidents

Reportable Injuries



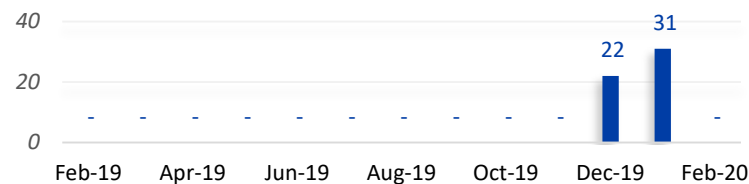
Feb: 2
YTD: 2

Restricted Duty Days



Feb: 55
YTD: 77

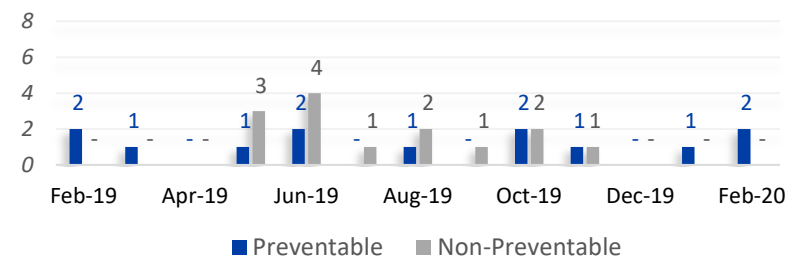
Lost Time Days



Feb: 0
YTD: 31

Vehicle Incidents

Preventable & Non-Preventable Vehicle Accidents



Preventable:

Feb: 2

YTD: 3

Non-Preventable:

Feb: 0

YTD: 0

Incident Notes:

Personal Incidents (2):

- Employee tripped over a floor mat, lost balance and fell.
- Employee punctured arm with a gaff in the field.

Vehicle Incidents (2):

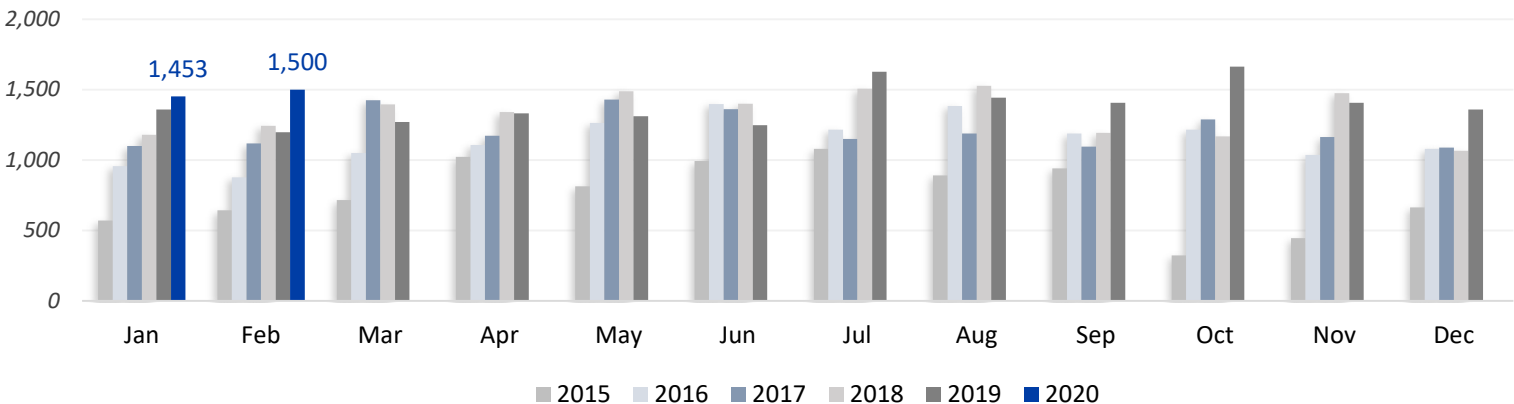
- Preventable - Employee rear-ended another car.
- Preventable - Employee backed into a gate.

Restricted Duty is the ability to perform another activity without missing work.

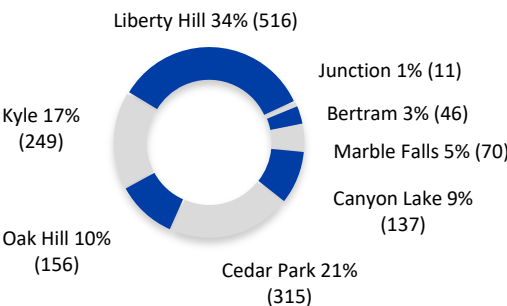
System Growth

Annual Line Extension Comparison

2018 Total: 15,893
2019 Total: 16,640

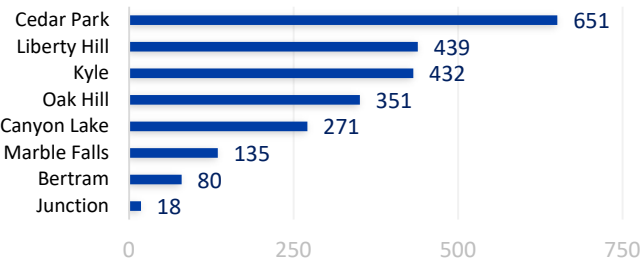


Line Extensions by District (1,500)



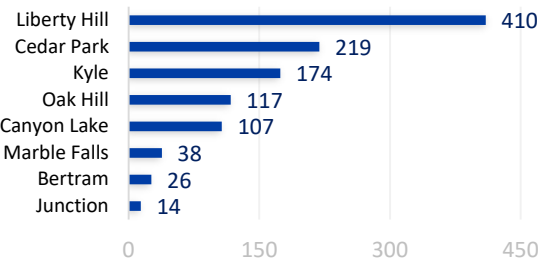
New Member Applications

(Feb. 2020: 2,377)



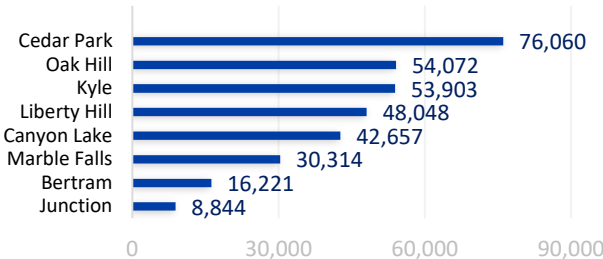
Meter Growth

(Feb. 2020: 1,104)



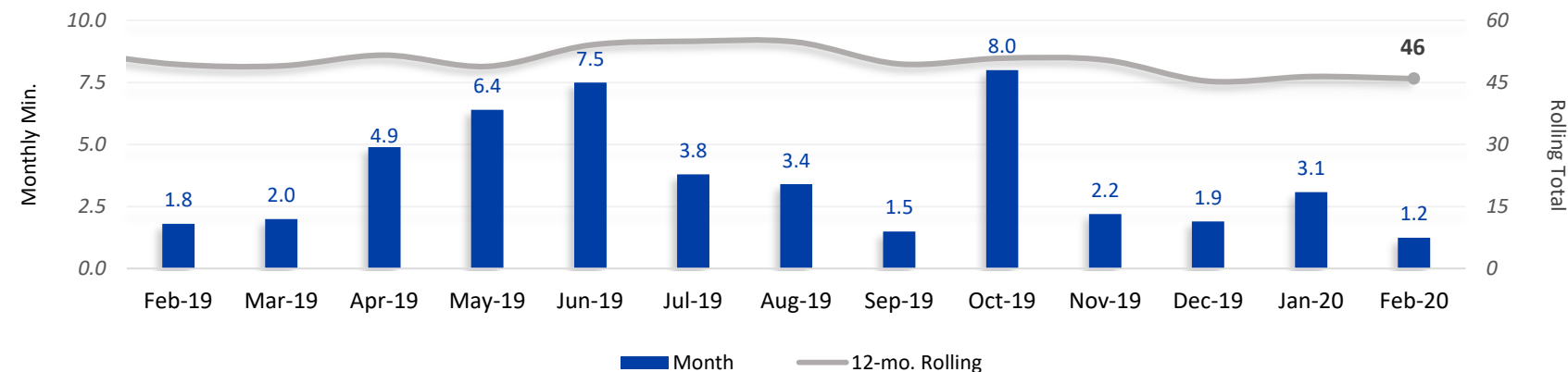
Meter Totals

(Feb. 2020: 330,119)



Reliability

SAIDI



KPI Status

SAIDI:

46

Platinum KPI

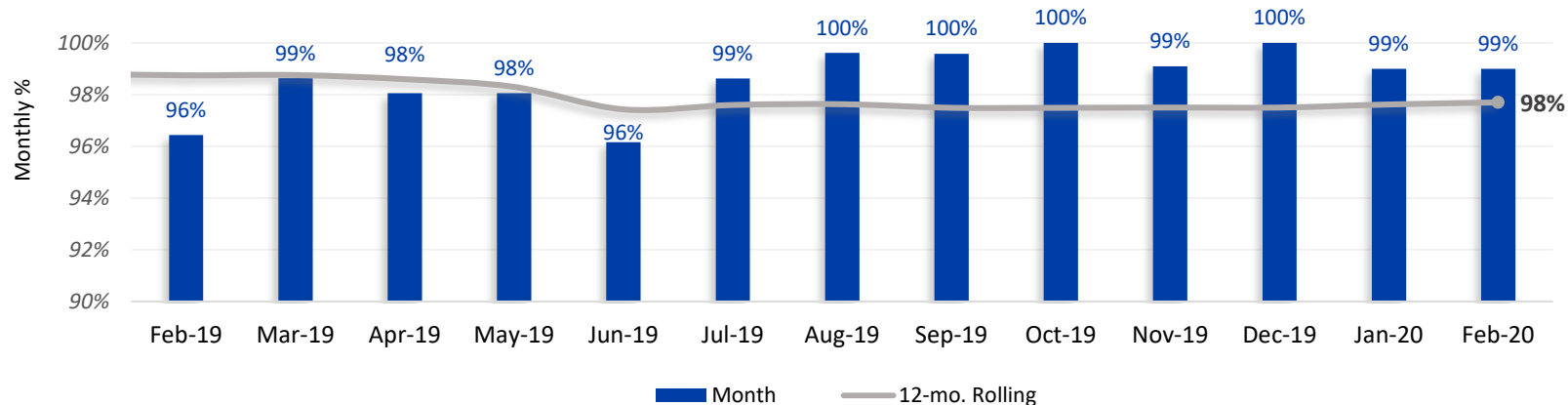
ETR:

98%

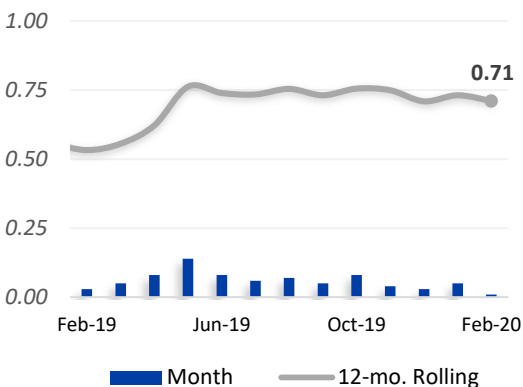
Gold KPI

Estimated Time of Response (ETR)

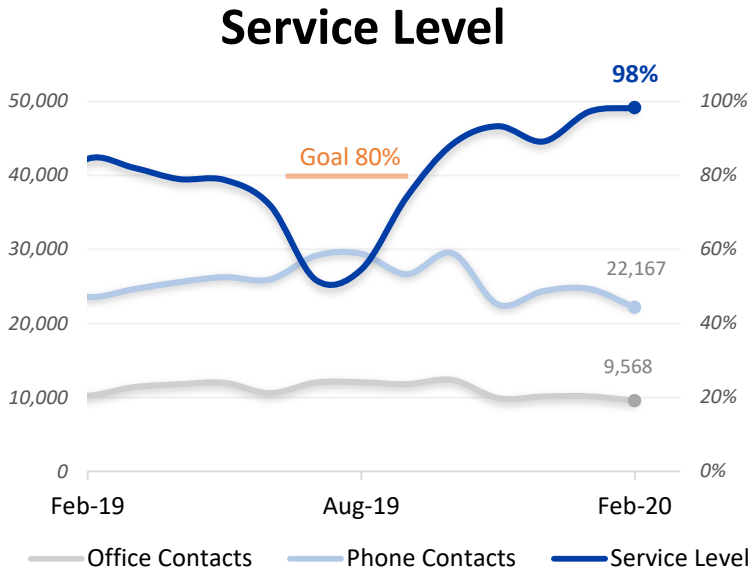
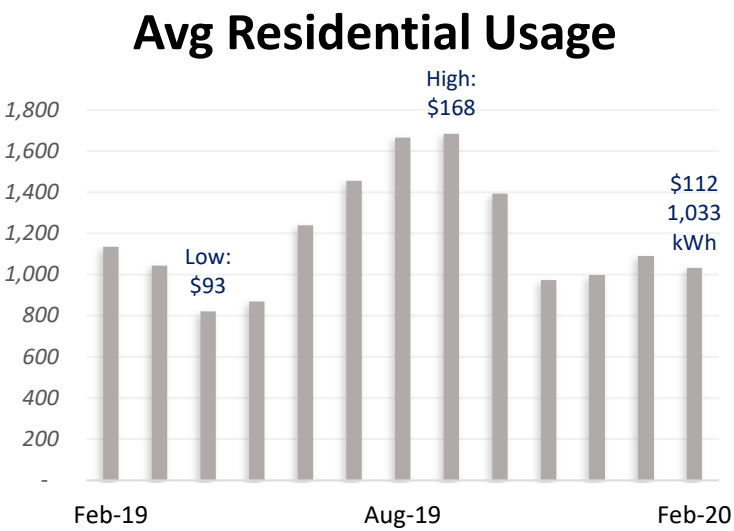
% of Outages with ETR Provided



SAIFI Trending



Member Relations

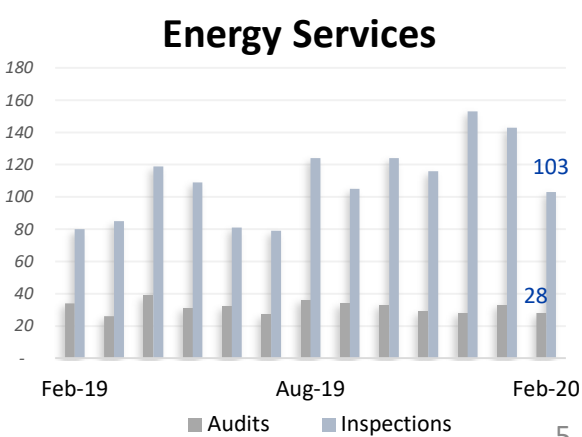
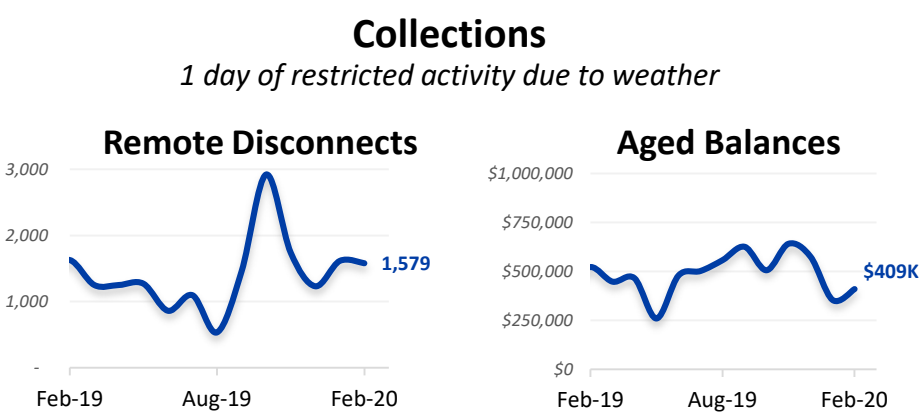


Contact Types

Main Contact Types	Feb. Totals	
Payment	10K	29%
Service Request	7K	21%
Billing Inquiry	5K	14%
Payment Arrangement	2K	5%
Application Inquiry	2K	5%
Account Update	2K	4%
Autopay Inquiry	1K	4%

Payment Types

Type	Feb. Totals	
Autopay	146K	45%
Self-Service	93K	29%
Mail	35K	11%
Wire	34K	10%
Agents	15K	5%



Engineering

Transmission Project Updates

- **Blanco - Devil's Hill** distribution under-build re-conductor (*Canyon Lake*)
 - Rebuild 1.75 miles of transmission line
 - Phase 1: Construction complete for initial phase
 - Phase 2: Start construction in May 2020
- **Wirtz - Mountain Top** line upgrade (*Marble Falls*)
 - Rebuild 25 miles of 69 kV line and convert to 138 kV
 - T313 Wirtz to Johnson City complete with temporary segment from FM2147 to Wirtz
 - T317 began in November 2019 and to be complete by March 2020
- **Dripping Springs - Rutherford** relocation (*Oak Hill*)
 - Construction on hold
- **Whitestone - Blockhouse - Leander** line upgrade (*Cedar Park*)
 - Pole bids received, Constructing Bid Package being prepared
 - Construction start between Leander and Blockhouse – September 2020
- **Burnet - Bertram - Andice** line upgrade (*Bertram*)
 - Pole bids received, Constructing Bid Package being prepared
 - Construction start between Leander and Blockhouse – September 2020
- **System-wide LIDAR Survey**
 - Conducting transmission system LIDAR survey to comply with HB 4150
 - Aerial survey completed. Data analysis ongoing with completion expected in 2Q2020.



Engineering

Substation Projects

- **Andice T1 & T2 Upgrade** (*Bertram/Liberty Hill*) - Upgrade T1 & T2 to 46.7 MVA:
 - T1 and T2 upgrades have been completed
 - Feeder exits were completed in February 2020
- **Spanish Oak Substation** (*Liberty Hill/Cedar Park*) - LCRA to construct substation on the LCRA Round Rock - Leander transmission line:
 - PEC to purchase distribution section of the substation
 - The substation construction started May 2019 and scheduled to be completed in March 2020
 - The feeder exits are estimated to be completed Summer 2020
- **Ridgmar Substation** (*Liberty Hill*) - LCRA to construct substation on the LCRA Round Rock - Leander transmission line:
 - PEC to purchase distribution section of the substation
 - The substation construction started June 2019 and scheduled to be completed in March 2020
 - The feeder exits are estimated to be completed Summer 2020



Engineering

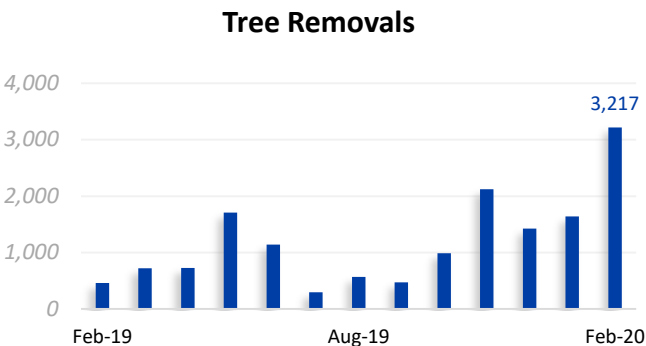
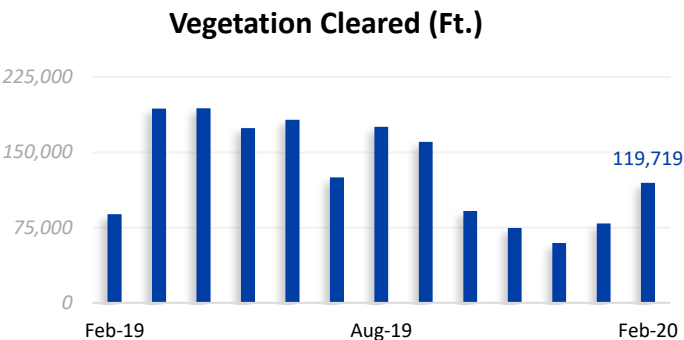
Substation Projects

- **Leander Substation** (*Cedar Park*) - Rebuild 138 kV bus for improved reliability and add line terminal for LCRA transmission line:
 - Construction in progress, projected completion in April 2020
- **Wirtz, Johnson City, Mountain Top Substations** (*Marble Falls*) - Line terminal work at the substations associated with the transmission line upgrade:
 - Line terminal substation construction complete March 2020
- **Crosswinds Substation** (*Kyle*) - New substation with one 46.7 MVA power transformer:
 - Engineering complete, PEC contractor (Lambda) started in January 2020 and is projected to be completed in June 2020
- **Buttercup Substation** (*Cedar Park*) - Upgrade 22.4 MVA power transformer to 46.7 MVA and improve 138 kV bus:
 - Construction started in January 2020 and is projected to be completed in December 2021

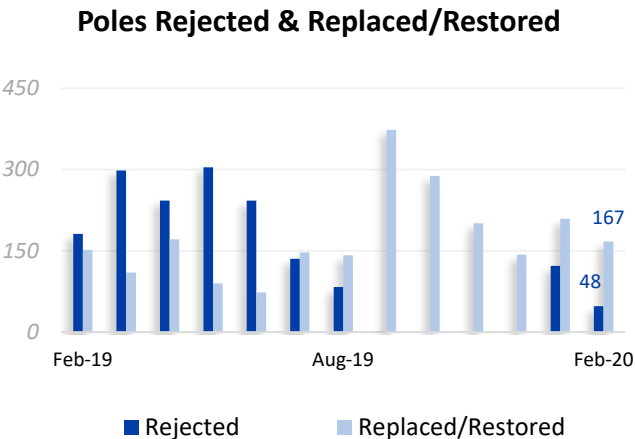
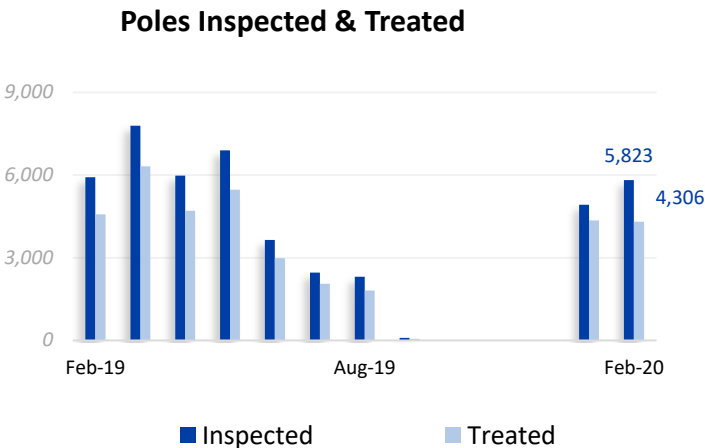


System Maintenance

Vegetation Management



Pole Testing & Treatment (PTT)



Procurement Update

Feedback on Process Improvements for End-Users

Simplified both receiving on services and requisitions for maintenance work:

“The new processes cut the time I spend on creating requisitions and approving invoices in half.”

-Kyle Hahn, ROM, Oak Hill

“I appreciate that you all are looking at the procurement process from an outside perspective and willing to make things easier/better.”

-Brad Noack, Electrical Distribution Design & Planning Manager, Marble Falls

“Really appreciate all your hard work on this new process. I think it will be a great thing for everyone.”

-Dennis Brown, Manager, System Maintenance

“Oh my goodness – these changes are amazing. Thank you again!”

-Teri Arnold, Facilities Coordinator

“I am very grateful that we have been able to achieve this not just for our department but for the coop in general.”

-Belinda Fox, Engineering Assistant

Procurement Update

New user software currently in testing

Strategic Sourcing Platform

Procurement Portal

Pedernales Electric Cooperative, Inc.

Open Public Opportunities

Past Public Opportunities

My Opportunities

Status

Ref. #

Project

Close Date

Days Left

Action

There are no open projects at this time.

Technical Support

Portal Security

Terms of Service

Privacy Policy

Powered by Bonfire

PROJECTS

CONTRACTS

VENDORS

INSIGHTS

MANAGE

PORTAL

SETTINGS

NATHAN

LEARN

TOUR

LOGO

Navigation

Projects

+ Show

Contracts

+ Show

Project Details

Test RFP

PENDING

RFP 02/2020 - 002

RFP

Dayna Thompson

Purchasing

Private

Current Spend

Now Spend

Target Savings

Actual Savings

Submissions

Evaluation Groups

February 2020

March 2020

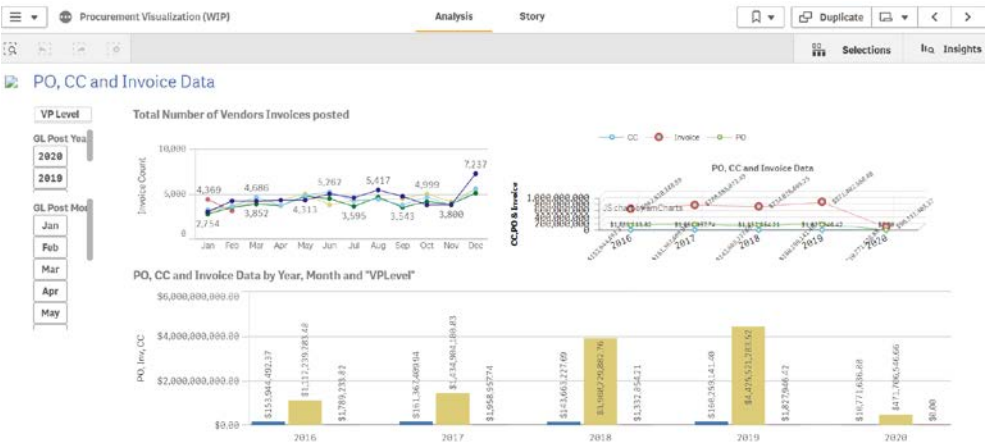
Details

+ Show

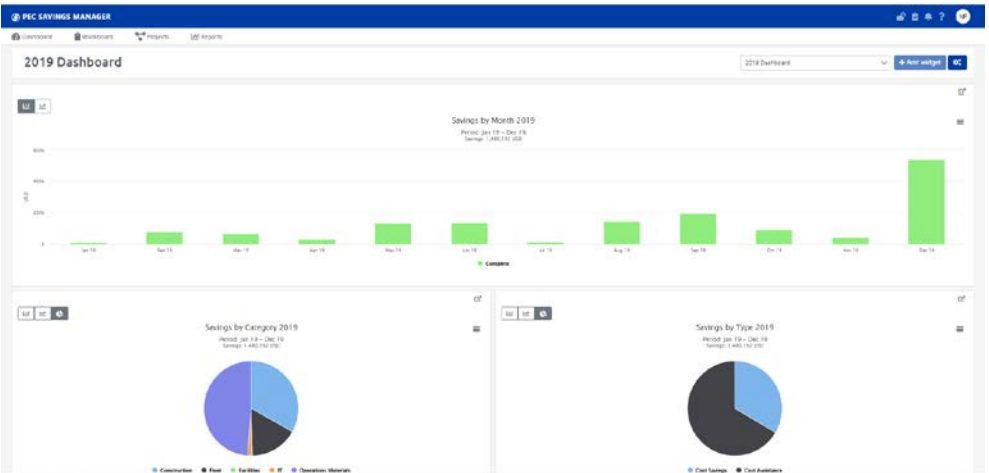
Commodity Codes

+ Show

Spend Analysis Platform



Savings Analysis Platform





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