

# **Operations Report**

Eddie Dauterive I Chief Operations Officer

December 2018



Recordable Injuries / Illnesses

0 12 Nov YTD

Lost Time & Restricted Duty Cases

0 7

Nov YTD

Preventable Vehicle Accidents

2 19 Nov YTD

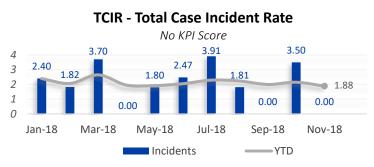
Non-Preventable Vehicle Accidents

2 21 Nov YTD

Vehicle Accident Notes (4):

- Non-preventable deer hit side of PEC vehicle
- Non-preventable careless driver merged into PEC vehicle
- Preventable employee backing up trailer misjudged distance
- Preventable employee vehicle rolled into stationary vehicle at intersection

### **YTD** Trending



DART - Days Away Restricted Duty





# Accidents



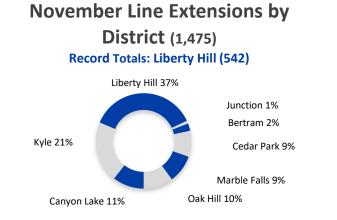


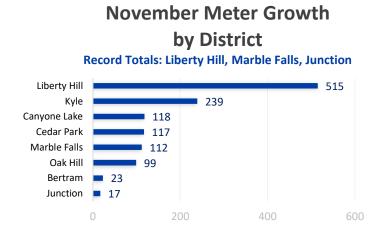
## System Growth

#### 1,800 1,528 1,487 1,600 1,475 1,417 1,398 1,396 1,341 1,400 1,243 1,194 1,179 1,169 1,200 1,000 800 600 400 200 0 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2015 2016 2017 2018

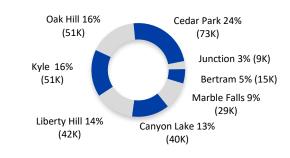
#### **Annual Line Extension Comparison**

**Coop Total - 3rd Highest Month on Record** 



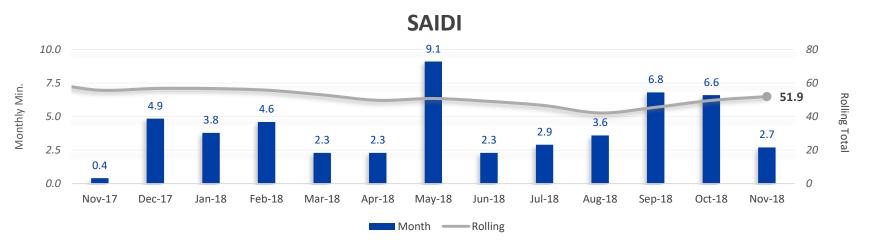


#### November Meters by District



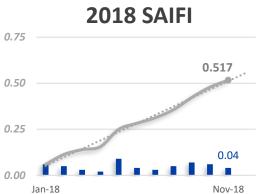


### Reliability





**ARCOS Availability** 100% 96% 95% 93% <sup>91%</sup> 92% 92% 92% 92% 92% 91% 91% 91% 90% 89% Monthly % 90% 80% 70% May-18 Jun-18 Jul-18 Aug-18 Sep-18 Nov-17 Dec-17 Jan-18 Feb-18 Mar-18 Apr-18 Oct-18 Nov-18 Month ——Rolling Avg

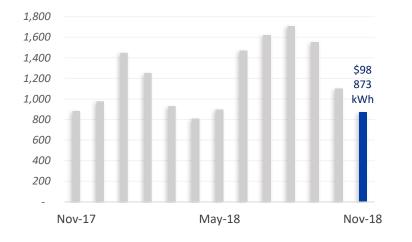


Month — YTD … Trend



### **Member Relations**

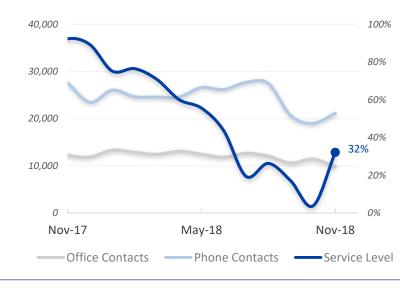
### **Avg Residential Usage**



### Staffing

- 1<sup>st</sup> group of MR Agent new-hires brought an immediate and positive impact to phone support:
  - Service Level improved
  - Avg. wait time from 9.5 min. to 3.5 min.
  - Time periods without queued calls allowed for remote collection activity
- 2<sup>nd</sup> group of MR Agents in training, additional support should return response times to goal of 80%

#### **Service Level**



#### **Energy Services**

- Milestone reached by ES Team in processing over 100 interconnect inspections in November
- Additional 200 solar installations pending
- Since taking on inspections in 2016, the team has completed more than 1,500 solar systems
- Currently 2,590 active interconnect accounts

#### Collections

1,627 Remote Disconnects



- Due to improved response times, only limited to 4 full days of restricted collection activities attributable to call volume
- Collection activity greatly improved from October (only 41 RCC disconnects)
- Highest volume of collection activity in 2018, resulted in large amount of \$ recoveries

#### **Aged Balances**

\$1,000,000			$\sim$
\$750,000			-
\$500,000	$\sim$	$\checkmark$	\$538K
\$250,000			
\$0	[	1	
No	ov-17	May-18	Nov-18
			R

# Engineering

### **Transmission Project Updates**

- Hwy 32 Wimberley line rebuild and upgrade (Kyle District)
  - Easement appraisals in progress
  - Initial offer packages were sent for land owners between Wimberley Substation and the river
- Blanco Devil's Hill distribution under-build re-conductor (Canyon Lake)
  - Rebuild 1.75 miles of transmission line
  - Construction scheduled for 10/15/18 12/21/18
- Wirtz Mountain Top Line Upgrade (Marble Falls)
  - Rebuild 25 miles of 69kV line and convert to 138kV
  - Engineering in progress
  - Construction pre-bid meeting on December 5, 2018
  - Poles scheduled to arrive in March, 2019





# Engineering

### **Substation Projects**

- **Pipeline** (*Liberty Hill*) Project is complete and substation is loaded. Currently, cleaning up the easements.
- Bergheim T2 Addition (*Canyon Lake*) Construction began in October, adding a transformer. To be completed in June, 2019.
- Fischer T1 Upgrade (Canyon Lake) Currently in construction, upgrading T1 transformer. Scheduled completion in December, 2018.

### **Other Initiatives**

• Geographical Information System (GIS) upgrade, go-live is complete. Computers/systems have been upgraded to NIS 17.2. Continuing to update GIS data.







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