



# Information Technology

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# Increased Bandwidth @ PEC Locations

- Bandwidth increased at 75 locations (offices & substations)
  - Increased speed and redundancy
  - Most location speed has increased by 10x - some as much as 100x
  - Enhanced security and access controls:
    - Cameras, badge access, role based access
  - 58 substations will be upgraded to 100 Mbps fiber:
    - Supports future initiatives, higher availability for controls network, and hardware lifecycle management
- 24x7 physical and cyber security monitoring of network access
- Supports future access control (card readers) and video surveillance



# Delivered/Current IT Initiatives via Agile

February 8	February 21
Update KPI QLIK dashboard with 2018 metrics	Correct sequence of letter templates on correspondence SharePoint site
Create key accounts TOU issue report	Create customer information report
Create confidential document library for HR	Move Excel data sources (crystal report) to database
Modify existing crystal report for interconnect and energy audit accounts	Create SCADA device history report
Establish distribution emails for contract administration QLIK dashboard	Add username initials to correspondence letters
	Develop regulatory and legislative SharePoint site
	Add new folders to the Operations SharePoint site



# Delivered/Current IT Initiatives via Agile

March 7	March 21
Update UNUM file to provide more accurate information on employees	Modify QLIK revenue dashboard to better analyze how members shift usage and forecast loads
Modified the visualization of the CIP QLIK Dashboard to meet new requirements	Modify QLIK dashboard to include historical data
Create print option for Kanban ticketing system	Corrected (Touchstone) activity file in order to automatically add outage data
Modified IEEE reliability dashboard to correctly reflect when outages will count against SAIDI	Created TEC mailing list to identify members in districts 1, 6 and 7 for the purpose of 2018 annual meeting communication efforts
Established a process to efficiently correct XY coordinates in Trimble CIS system	Created senior retirement process report



# PEC IT Mentoring Program

## Goals:

- Match goal-oriented staff with seasoned colleagues to:
  - Share knowledge (technical and soft skills)
  - Develop leadership skills and create a positive learning partnership
- Create a mutually beneficial professional relationship

## Benefits:

### For mentee

- Further development as a professional
- Increase career network

### For mentor

- Enhance skills in coaching, communication and listening
- Share expertise and knowledge





# PEC IT Mentoring Program

## **Mentoring by the numbers:**

- 18 staff participating out of 40 IT staff
- 11 pairs of mentors/ mentees
- Mix of staff: management, staff and contractors
- Opportunities:
  - Technical cross training
  - Soft skills training
  - General management and career advice
- Handbooks for staff and monthly group events
- 6 month term





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