

South Texas Electric Cooperative’s mission is to provide the infrastructure and services to deliver reliable and economical electric power to a diversified membership.,

January 2023 Newsletter

# STEC Newsletter

## STEC Welcomes New General Manager, Clif Lange

With the New Year comes new change as we welcome our new General Manager, Clif Lange. Clif stepped into the role of General Manager on January 3, 2023 in lieu of the retirement of Mike Kezar.

Clif holds a Bachelor of Business Administration degree from the University of Houston-Victoria and has 22 years of experience in the electric industry. He began his career with STEC in 2000 as a QSE Operator where he learned the basics of wholesale market function and resource operation before becoming the Assistant Manager of Wholesale Marketing and QSE in 2006. He then was promoted to Manager of Wholesale Marketing and QSE in 2015—a role he held until selected by the STEC Board of Directors to serve as General Manager.

In his prior roles, he was responsible for designing and implementing strategies related to wholesale electric markets and for managing STEC’s natural gas procurement and hedging activities. He oversaw the financial settlement of all wholesale market transactions, natural gas transactions, and purchase power agreements. He was also appointed by the Public Utility Commission of Texas in 2021 to represent the cooperative segment on the Texas Energy Reliability Council.



*Clif’s First Day as STEC’s General Manager*

Clif has been active in the ERCOT stakeholder process since 2007 and has served as a member of the Technical Advisory Committee, the Wholesale Market Subcommittee, and the Protocol Revision Subcommittee and has been a participant in numerous ERCOT working groups and task forces. He served as vice-chair of the Technical Advisory Committee in 2019 and 2020 and chaired the Committee in the tumultuous post-Uri environment in 2021 and 2022.

Be sure to stop and welcome Clif in his new role.

### Getting to Know Clif Lange:

- Graduate of University of Houston-Victoria
- Family Oriented
- Wife-Sandra
- Children—Vanessa, Rachel and Luke
- Pilot
- Loves flying in his spare time
- 22 years in the electric industry

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### Special points of interest

- New General Manager
- General Manager’s Message

A new year often brings people to reflect on a new beginning. In some cases, resolutions are made to better our health, try new activities, save more money, or spend more time with friends and family. In other cases, it brings changes in life including retirements and promotions that not only affect the person who retires or is promoted, but often affects many of us indirectly as we adjust to the new dynamic that exists around us. We must adjust to new coworkers, or maybe no coworker at all for a period of time until that former coworker's vacancy is filled.

Such is the situation that we find ourselves in this new year as we saw 2022 end with 7 retirements in December and 16 retirements in 2022 overall. Many years of experience walked out the door with 202 years happily embracing retirement in December alone, and 421 years doing so overall in 2022. That is a phenomenal amount of time that was dedicated to STEC, and we can't thank those employees enough for their devotion and hard work. We also can't thank them enough for the time they spent transferring knowledge to the rest of us so we could be successful, not only individually, but also for the benefit of STEC and its Members.

At our January Board meeting, we reported to the Board that we had 43 open positions to fill within STEC's ranks. So many openings create challenges for us as we work to complete the tasks and duties that we must fulfill, but I am astounded at how we have collectively stepped forward to manage those gaps to ensure that our Members are well served and that our obligations to others are met as well. I understand the extra labors being undertaken during this transitional period, and I am truly grateful for the willingness to do whatever is necessary to continue our success! Work is diligently underway to fill these open positions with 7 recent new hires and two additional promotions this month. Congratulations to our new employees and to our recent promotion recipients! The work to identify additional candidates continues, however. To date, we have received more than 125 applications to fill these roles. I am optimistic that we will soon find quality, dedicated employees that we can welcome into the STEC family to join alongside us as we complete our mission.

Lastly, I want to say thank you! I want to especially thank each of you for the warm reception that I've received as I have assumed the role of General Manager. Mike Kezar provided 8 years of strong leadership to STEC after having been in various roles at San Miguel for 34 years prior and served as a mentor for me as well over the years. And for that time and effort we extend our thanks to him as well and bid him good luck in retirement! It has been very humbling to receive the support and trust of both the employees and the Board as we make this transition. I look forward working with each of you and leading the STEC team in the future.

# BOARD OF DIRECTORS' NEWS

- The Board approved a Resolution to Amend the Articles of Incorporation where, effective January 1, 2023, Clif Lange will be General Manager and Registered Agent of STEC. In addition, the Board approved a Resolution naming Clif Lange as the Manager and Registered Agent of South Texas Solar Power effective January 1, 2023.
- In October, the Board of Directors toured the Red Gate Power Plant and held meetings at the Donna Office and in McAllen.
- The Board approved the Projected 2022 Year-End Financial Results and the 2023 Capital and Operating Budgets.
- Cory Allen updated the Board on the proposed STEC-LCRA Asset Exchange.
- The Board approved execution of the CFC Loan Assumption Agreement and Supplemental Indenture Agreement and related documents pending the approval of the Sale, Transfer, Merger Application by the PUCT.
- STEC's credit rating with S&P Global was reaffirmed with an "A" rating and Stable outlook.
- A status update for the Strategic Planning Key Initiatives was provided to the Board.
- The Board approved the incentive payment to eligible employees after the 2021 - 2022 Incentive Plan results were reviewed. The structure of the 2022 - 2023 Incentive Plan will mirror last year's structure.
- The 2023 Training Calendar and 2023 Wage Adjustment were approved by the Board.
- The Board approved revisions to the following eight Board Policies:
  - No. 203 – Employee Termination
  - No. 213 – Nepotism
  - No. 221 – Paid Time Off – Employees
  - No. 341 – Power Requirement Studies and Related Information from Members
  - No. 342 – Cogeneration and Small Power Production
  - No. 343 – Hedging of Natural Gas
  - No. 344 – ERCOT Market Risk
  - No. 401 – Purchase of Materials, Equipment and Services
- The SIPS and BIS Tariff Make-Whole Capacity Charge was presented by Clif and approved by the Board.
- The Load Forecast Update was given by Josh Hoyt with Clearspring Energy Advisors.
- Clif Lange presented the 4CP Load Management Update for September and the results of the ERCOT Winter Seasonal Assessment of Resource Adequacy (SARA) report.
- The Board reviewed a summary of the Charitable Giving & Corporate Support applications received between May and October.

## BOARD OF DIRECTORS

Barbara S. Miller	President
Ron Hughes	Vice President
Paul T. Brysch, Jr.	Secretary/ Treasurer
Larry Huesser	Asst. Secretary/ Treasurer
Bobby Bauch	Director
Brad Bierstedt	Director
James Coleman	Director
Bruce Elliott	Director
Jim Harton	Director
Brian Acosta	Director
Donald Herrmann	Director
Varzavand "Avan" Irani	Director
Gary Raybon	Director
Trey Grebe	Director
Blaine Warzecha	Director
Trey Ruschhaupt	Director
Mike Ables	Director
Sammy Condra	Director



*The Board of Directors of South Texas Electric Cooperative, Inc. are rural electric leaders who have either been elected to the Board of their distribution system or are managers of their distribution system. The Board consists of two representatives from each of its nine Member Cooperatives.*



# HUMAN RESOURCES

## A Strong Finish in 2022 and a Healthy Start to 2023

The STEC HSA program wrapped its fourth year with high participation levels, and we're excited to be continuing the program in 2023.

In 2021 and 2022, the key priorities of the HSA program were to;

Increase overall participation in the program

Make it easier for STEC spouses to access the materials

Provide a larger amount of content and activities geared to the wants of STEC employees and their spouses

Quickly respond to feedback and make small tweaks quarter-to-quarter as needed

We've worked with our third-party vendor, Shannon Communications, to address these priorities, and we're pleased that the overall feedback and participation growth has been positive.



Our focus for 2023 will be shifting slightly to deliver new content and activities focused on key health drivers – meaning, new point-earning activities created to directly address things that have historically lead to an increase in medical claims.

Quarter 1 will kick off with a focus on Body Composition, as our weight and other key biometrics such as our cholesterol and blood pressure can have a huge impact on various disease states and even injury prevention!



New activities for Q1 include;

- ⇒ New 30-day activity challenges
- ⇒ New Recipes and Follow-Along Workouts
- ⇒ Including one workout dedicated to stretching and mobility – a top request of STEC employees
- ⇒ Revamped 30-day Slim Down

## Welcome to STEC!

Ramiro Sanchez – System Operator

Melissa Lara – Competitive Retail Representative

Daniel Hernandez – Construction Helper

Victor Ostolaza – Operator

Leo Ramirez – Security Officer

# ACCOUNTING & FINANCE

The annual physical inventory count was successfully completed by Purchasing at the end of last year. The inventory observation performed by auditors Bumgardner, Morrison & Company was completed without any discrepancies. Thank you to all who helped during this process.

The Accounting & Finance Division is busy with year-end activities. The analysis of the 2022 general ledger accounts is proceeding in anticipation of the audit commencing mid-February. As we have requested in the past, if you happen to be in possession of any invoices, we ask that you inform accounts payable so any amounts outstanding can be accounted for.

Sandra Howard, Accounting Clerk, retired after eight years with STEC. For the time being, if you have any specific questions that Sandra helped with, please direct them to Mary Jane Munoz or Kim Perry.

We would like to welcome Eloy Garza to STEC. Eloy joined the Purchasing Department on January 9, 2023, as the new Warehouse Clerk.

# CORPORATE & MEMBER SERVICES

## ENVIRONMENTAL DEPARTMENT

Semi-annual emissions data for Sam Rayburn Power Plant was compiled and evaluated for the prior 6-month period ending September 19, 2022. All Title V Federal Operating Permit holders must submit deviation reports for any six-month period where deviations occur. Sam Rayburn did have deviations, but the environmental department is hopeful that those will be reduced in the future due to the new catalysts that were installed at the end of 2022. Red Gate and Pearsall Power Plants did not have any deviations for this reporting period.

The Pearsall Power Plant was required to conduct additional quarterly emissions testing on 6 engines. The testing is not part of our regular schedule. However, the Title V permit for Pearsall states that if the units exceed 1000 operating hours during the quarter, quarterly testing must be conducted on 50% of those engines. All engines passed and the report was sent to TCEQ.

In December, annual comprehensive inspections were conducted for all above-ground storage tanks at each power plant as required by each facility's Spill Prevention, Control, and Countermeasure Plan. The inspections review the containment structures, foundation and supports; overfill equipment, filters, strainers, leak detectors, electrical and wiring boxes, and other systems that prevent oil spills.

Looking forward into the new year, several annual submissions will be happening. Some of those include Tier II Reports, Annual Waste Summaries, Water Use Surveys, and more. And with a new year comes new resolutions and positive mindsets that can help us make changes for the better. Here are some environmental resolutions that you can make that will have a positive impact on our environment:

- ◆ Carrying a reusable water bottle, which will help you drink more water and reduce waste.
- ◆ Get your coffee to-go in a reusable mug.
- ◆ Bring reusable shopping bags to the store with you.
- ◆ Start composting for your garden or flower beds. Things that can be composted include paper, food waste (excluding meats), lawn clippings, and leaves.

## SAFETY DEPARTMENT

Although on-the-job accidents happen all the time, even just a single accident is unacceptable, especially one that causes personal injury.

On-the-job injuries and accidents can be minimized with a robust safety training program. Safety training aids staff members in identifying safety hazards and addressing them. Training helps employees understand approved practices and safety expectations.

To start off the new year in 2023 the Safety Department has begun annual required safety training on DOT Drug and Alcohol Testing for drivers, Reasonable Suspicion training for those who supervise DOT drivers, Qualified Employee training, and Pole Top and Bucket Rescue.

### DOT Drug & Alcohol Training for Drivers

A study by American Addiction Centers found that US truck drivers had the highest frequency of positive alcohol tests in the world. The Federal Motor Carrier Safety Administration (FMCSA) reported that in 2020 more than 28,000 drivers tested positive for either drugs or alcohol. Unfortunately, every industry has to contend with the fact that a certain number of employees will abuse drugs or alcohol at some point. Yet, some industries are inherently more dangerous when their employees are under the influence due to the safety sensitive nature of their job, and Commercial Motor Vehicle (CMV) drivers are one of them.

The FMCSA, along with the Department of Transportation, requires that persons subject to the commercial driver's license requirements and their employers follow alcohol and drug testing rules. These rules include procedures for testing, frequency of tests, and substances tested for.



### COMPLIANCE DEPARTMENT

As we head into the new year, it is time to renew our Critical Infrastructure Protection (CIP) training.

Most may ask what is CIP? Well, CIP standards are the mandatory security standards that apply to entities that own or manage facilities that are part of the US and Canadian electric power grid. They were initially approved by the Federal Energy Regulatory Commission (FERC) in 2008.

CIP compliance is protecting the bulk electric system from physical and cyber threats.

Be sure you have attended a training or reach out to Eric Mercer at [emercer@stec.org](mailto:emercer@stec.org)

### Drug and Alcohol Testing



# CORPORATE & MEMBER SERVICES

## SAFETY DEPARTMENT, CONT.

### Reasonable Suspicion Training for Supervisors

Alcohol and drug abuse is a problem in the transportation industry. At times supervisors may be unsure how to identify signs and symptoms therefore they need special training by federal law for Reasonable Suspicion.. This includes all personnel who manage one or more safety-sensitive employee in transportation-related fields.

Training includes drug and alcohol testing regulations, indicators of probable drug use and detecting symptoms of alcohol misuse along with reporting procedures.

### Qualified Employee

A qualified employee is someone who has received training in and has demonstrated skills and knowledge in the construction and operation of electric equipment and installations and the hazards involved. The objective of the training conducted is for workers to be able to identify and maintain safe conditions.

Safety begins before ever entering the gate of a substation. Designated individuals are required to contact Sysop for approval to enter a substation. Before entering, workers should inspect conditions of the perimeter and gate grounding conductors.

Once an employee enters a station, the Qualified employee must have the ability to distinguish exposed live electrical parts, their voltage, the clearance distances, and the corresponding voltages to which they may be exposed. Unqualified workers exposed to overhead electrical lines must maintain a minimum distance of 10 feet from any unguarded equipment. Vehicles and mechanical equipment must also maintain distances. All these distances can be found in our Minimum Approach Distance (MAD) or Absolute Limit of Approach chart found in the safety manual.

<u>Nominal Voltage</u>	<u>Phase to Ground</u>	<u>Phase to Phase</u>
4.16 kV	2' 1"	2' 1"
12.47 kV	2' 1"	2' 1"
24.9 kV	2' 3"	2' 6"
34.5 kV	2' 5"	2' 10"
69 kV	2' 11"	3' 9"
138 kV	3' 7"	5' 4"
345 kV	11' 3"	15' 3"

This information along with all other hazards and mitigation plans must be documented on the JHA and discussed during the Job briefing. Pre-planning is key to ensure that you have prepared for a safe working environment.

While electrical hazards are not the leading cause of on-the-job injuries and accidents, they are disproportionately fatal and costly. Even low voltage shocks can be severe enough to kill when the electric current travels through the body, especially near the heart. Injury can occur when there is contact with wires not correctly insulated, direct contact with electrical conductors such as power lines, and touching electrically charged equipment with wet hands or while standing in water.

### Pole Top & Bucket Rescue

We spent a great deal of time discussing preparation and planning for tasks that occur near energized equipment and parts.

The JHA and Job Briefing are utilized to identify the controls necessary to prevent an event from happening as well as to identify the 9-1-1 address in the event emergency personnel need to be dispatched to a site.

## CORPORATE & MEMBER SERVICES

### SAFETY DEPARTMENT, CONT.

Consideration must be given to how equipment is staged at the job site. Could how the equipment is positioned affect rescue efforts? Is your climbing gear out and ready to go? Is the hand line in place? Once something happens, you will not be able to change how equipment is staged or positioned and make it better for rescue efforts.



As far as housekeeping goes, is access to the lower controls free and clear of hazards?

Regarding equipment integrity, is the equipment in good working order? Have the lower controls been tested? Do these checks at the yard so that any deficiencies noted can be corrected by the Mechanic prior to starting work at the prospective job site.

Is everyone trained accordingly? If working in a bucket around energized equipment and parts, one must be trained in First Aid and CPR, know how to distinguish live parts, and know how to determine nominal voltages. If climbing a pole, one must also be a Qualified Climber.

Familiarize yourself with the lower controls. This was an opportunity for improvement identified during the hands-on portion of training this year.



If a rescue situation occurs, the emergency steps are as follows:

1. Call out to the victim and determine if they are responsive.
2. Evaluate the situation to determine that it is safe for you to perform the rescue. There may be a situation, like the truck being energized, that does not allow you to safely initiate a rescue.
3. Call for help. Call 9-1-1 and System Operations.
4. Start the rescue, once you've determined it is safe to begin rescue efforts.

Prevention is key. Utilize our permitting processes and JHA/Job Briefings to identify the hazards associated with the task you or your crew have been assigned. Take an extra minute or two, if that's what it takes to ensure all scenarios have been considered. And, if emergency response is required, stay focused and fall back on your training.

# POWER SUPPLY

## Wholesale Marketing

Winter in the ERCOT region has been fairly 'Jekyll and Hyde', warm and mild and then quite cold, but not ever really finding normal for the season. Although not historic, a strong cold front in the middle of November did provide highs on days that only reached into the 40s, but that was followed by a quick warm up until the next cold front that arrived right before Christmas time as Winter Storm Elliott. WS Elliott pushed through the continental US as a historic cold front for the timeframe. WS Elliott arrived into ERCOT and STEC on December 22nd. The gusty winds with the front pushed temperatures into freezing quickly.



STEC load responded very quickly to the cold temperatures moving from a minimum load level of ~930 MW around 13:00 to ~1,540 MW at midnight and ultimately peaking above 2,000 MW on the morning of the 23rd. This was a new record peak for STEC. Too, you can see the ERCOT market reacted to the high demand as prices peaked at ~\$2,375/MWh on the same morning.

The QSE has gone through significant staffing changes the past few months. After over 22 years with the QSE department, we would like to congratulate Clif Lange on his promotion to General Manager. We are confident he will be a strong leader for the cooperative, just as he has been for our department. We also celebrated Phillip Blevins' retirement. After 37 years with STEC, and 20+ years in the QSE department, Phillip retired in December. We wish him well and hope he enjoys the extra time for golfing and fishing.



# POWER SUPPLY

## Sam Rayburn Power Plant

ERCOT personnel conducted a winter weatherization assessment of the Sam Rayburn Power Plant on December 19th ahead of Winter Storm Elliot. Despite wind chill values in the single digits at Sam Rayburn, the plant performed well with no outages and only two brief deratings. Thanks to all of the plant personnel that took part in preparations prior to the storm and operations/maintenance during the event.

STEC's Sam Rayburn Combined Cycle was selected to provide capacity in ERCOT's new Firm Fuel Service (FFS) last September, which involves swapping from natural gas to fuel oil operations. The intense cold forecast to accompany Winter Storm Elliot made the first deployment of the service a possibility. In the days leading up to the storm, STEC ordered additional fuel oil from New Distributing to augment the duration the units could operate on backup fuel in case of natural gas supply disruption or deployment of FFS. The fuel oil received totaled 203,812 gallons and was delivered by 28 tanker trucks over a 3-day period from December 20th through 22nd. Although ERCOT did deploy FFS at a few facilities around the state, the Sam Rayburn units were ultimately not directed to swap fuels.



*Turbochargers removed and sent for inspection/overhaul.*

## Pearsall Power Plant

Pearsall Power Plant Staff completed the 24K maintenance interval for gensets 11 and currently working on engine 14. The 24K maintenance involves reconditioning the 2 turbochargers, reconditioning the prechambers for the fuel system, performing multiple safety functionality checks and completing measurement records. Plant staff continues working together as a team to make sure all work is completed in a safe and efficient manner. Pearsall staff started the 24K maintenance interval for engine 11 on 10/14/22 and completed the 24K maintenance on 10/25/22. Plant staff has been assisting with Engine 13 crankshaft replacement, 24K maintenance and camshaft replacement for engine 14 and preventative maintenance throughout the plant.

## Red Gate Power Plant

EDF, the operations and maintenance contractor for the South Texas Solar Power Projects, worked on the replacement of solar panels, main shaft couplings, and gearboxes.



STEC Personnel supported EDF by mowing the area around the and disposing of scrap metal.

Engine #7 experienced a piston seizure failure, the fourth seizure at the plant. Plant staff found three of the four areas where the studs attach the piston crown to the piston skirt broken.

Maintenance staff worked diligently and safely to remove the broken piston

Crown, taking advantage of outage to complete a Wartsila service bulletin on the connecting rod big-end bearings.



## POWER DELIVERY



### Employee Standing Committee

Thank you for supporting our employee funded Adopt-A-Family Christmas program. We raised \$7,246.00 and were able to provide 13 families with a total of 47 children with the JOY of Christmas.

Congratulations to STEC's Best Chili team "Cleared Hot" (Cody Williams and Traylor Sproles) and Most Interesting Chili team "Takuaches" (Jose Catete and Alberto Leal)!

Check out our magical Christmas moments on page 12.....want to see more photos? Head over to the X: Drive, 12. Stec Photos, 2022.

## Engineering Department

An open house public meeting was held in Rio Grande City, TX on December 13, 2022 and in Hebbronville, TX on December 14, 2022 where representatives from the Engineering Department provided input on STEC's plans to file an application to amend our Certificate of Convenience and Necessity (CCN) with the Public Utility Commission of Texas (PUCT).

AEP Texas, Electric Transmission Texas (ETT) and South Texas Electric Cooperative (STEC) are developing the Cruce - Del Sol Transmission Improvements Project, a new overhead electric transmission line in south Texas designed to strengthen the electric grid to help withstand weather impacts, decreasing the likelihood and duration of community-wide outages.



## System Operations

System Operations on November 16th executed the Backup Control Center plan, operating out of the Back up Control Center. This is to meet STEC's obligation to NERC's EOP-008 requirement of operating out of the Backup Control Center once a year.

System Operations conducted load shed training on the STEC system and held a Winter Weather Training to prepare for possible EEA events. We executed STEC's EOP-011 Emergency Operations Plan for EEA Load Shed.

System Operations welcomed Ramiro Sanchez as a new System Operator Trainee on December the 5th. Allen Moeller, Lead System Operator, retired from STEC on December 14th and Terry Vaughn, System Operator, retired on December 15th.

System Operations was busy during the winter storm that hit the STEC service area on Thursday, December 22nd. There were 119 distribution outages and 16 transmission outages logged in the first 24 hours. System Operation dispatched many support personnel to investigate and repair other issues that were caused by the cold weather. Friday, December 23rd, STEC System Operations activated our EEA plan for a possible load shed event, calling in additional personnel. Fortunately, there was no need to shed any load, and everyone was able to go and enjoy their Christmas Holiday.

## POWER DELIVERY, CONT.

### TECHNICAL SERVICES DEPARTMENT



*Don Clawson installing equipment at SBEC.*

#### **SBEC Transition Project**

Communications equipment for the SBEC asset transition is being configured and installed in preparation for the cutover of SCADA, voice, and relay communications. Several meetings have occurred to coordinate field work, transfer of breaker controls and reassignment of ERCOT data submission responsibilities. The actual transition dates are pending the Public Utilities Commission final approval.

#### **Microwave Upgrades**

The full cutover of the new licensed microwave backbone radios between San Roman and Pearsall was completed. This upgrade provides increased network capacity and improves reliability of the communications link to the Valley substations and Donna Office.

The radios had been previously installed in preparation for the final cutover. The last phase of this project included connecting to the “A” side primary antennas, removed the old radios, and cleaned up the cabling that was no longer necessary. The radios are now running at full capacity with maximum path redundancy and signal fade protection.

#### **Projects**

The final commissioning of the Galow station was completed. This project included the Remote Terminal Unit installation, programming, SCADA checkout, fiber termination, and metering circuit tests. After inspection of the metering circuits, errors were found in the wiring of the outside junction box and of the CTs and PTs devices. Technicians correcting the errors found and completing testing.



The antenna alignment of the microwave radio link between the STEC Donna tower and Magic Valley’s new headquarters was completed. The satellite phone, networking equipment, and SCADA terminal were transferred from the old office to the new location.

*Microwave path alignment at the new MVEC office.*



*Microwave radio cutover at Callaghan MW.*



*Steven Urban performing PT circuit checks at Galow.*

## POWER DELIVERY, CONT.

### Employee Community Service

STEC meter technician Josh Kovar attended the annual SWEMA metering school as an instructor and taught classes attended by over 300 students. Courses included basic metering theory, troubleshooting and test procedures. Attendees included employees from several of STEC's member co-operatives.

*Shawn Diebel and Jeff Carpenter performing a bucket rescue training exercise.*



#### Safety Training

Several Technical Services employees attended the annual Bucket Truck Rescue training presented by the STEC Safety Department. Training topics included lowering the bucket to the ground and safely removing the occupant from the lift platform to the ground to administer First Aid.

#### Line Crew

Crew 1 lowered the static on the Bonnieview to Refugio 69 kV line at an AEP crossing to give clearance for AEP's line rebuild project. Lowered the static on the Choate to Pawnee 138 kV line to increase clearance on CPS's Pawnee to Spruce 345 kV line. Assisted the Pearsall crew with four downed poles on the Holland to Freer 69kV line. Replaced shot up insulators on one structure on the Choate to Pawnee 138 kV line. Replaced the live parts on air switch # 3409 at the San Miguel 345 kV station. Replaced one condemned pole on the Lone Tree to Placedo 69 kV line. Performed pole to rehab on thirty two structures on the Rayburn to Highlands 69 kV line. Performed annual hot stick and ground jumper inspection and testing. Assisted the mechanics with replacing the platform rotation assembly on unit # 92. Replaced two broken storm poles on the Rayburn to Aloe 69 kV line. Repaired downed static on the Placedo to Kamey 69 kV line. Repaired a downed static on the Bay City to Sargent 69 kV line. Repaired a broken cross arm on the Schroeder to Big Oak 69 kV line. Performed pole top rehab on seven structures on the Rayburn to Highlands 69 kV line.

Crew 2 replaced five structures on the Cal Allen to West Sinton 69 kV line. Replaced one structure on the Sodville to West Sinton 69 kV line. Unleaded steel for the terminal addition at Miracle Lake Substation. Replaced insulators on one structure on the Weser to Charco 69 kV line. Replaced three condemned poles on the Sodville to West Sinton 69 kV line. Straightened five poles on the Sodville to West Sinton 69 kV line. Assisted Crew 1 with the three downed static repairs. Replaced one condemned pole on the Bonnieview to Taft 69 kV line. Replaced one condemned structure on the Bonnieview to Refugio 69 kV line. Replaced four condemned poles on the Sodville to Taft 69 kV line. Completed annual hot stick and mechanical ground jumper testing.

Pearsall crew replaced four poles on the Holland to Freer 69 kV line. Replaced one condemned pole on the Hondo Creek to Devine Switch 69 kV line. Straightened one pole on the Leona to Uvalde 69 kV line. Assisted the substation department with energizing and transferring load to the Castroville temporary substation. Assisted Greg with annual warehouse inventory. Repaired a burned cross arm on the Pearsall to AEP Frio Town 69 kV line. Repaired a broken insulator on the AEP Fri Town to Derby 69 kV line. Hauled and framed five poles to be replaced on the D' Hanis to Sabinal 69 kV line. Replaced four condemned poles on the Sabinal to D' Hanis 69 kV line. Completed annual hot stick and mechanical ground jumper testing. Installed buss pipe and jumpers for a new circuit at Dilley 138 kV station. Performed pole and ROW cleanup of the storm poles on the Holland to Freer 69 kV line.



*Josh Kovar teaching a session at the SWEMA Meter school.*

Pictures of STEC's Most Valuable Gift: Our EMPLOYEES!!





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**CORE VALUES**

- Safety
- Integrity
- Teamwork
- Communication

## February Meetings

Employee Standing Committee	Feb 2
Safety Committee	Feb 2
HR/Health & Wellness (Power Supply, Engineering, SYSOP & Administration-Sam Rayburn Location)	Feb 7
HR/Health & Wellness (Transmission, Substation & Tech Services-Sam Rayburn Location)	Feb 7
HR/Health & Wellness (Red Gate Power Plant & Donna)	Feb 8
HR/Health & Wellness (Pearsall Location)	Feb 9
Safety Meeting (Power Supply, Engineering, SYSOP & Administration-Sam Rayburn Location)	Feb 13
Safety Meeting (Transmission, Substation & Tech Services-Sam Rayburn Location)	Feb 14
Safety Meeting (Red Gate & Donna Location)	Feb 15
Safety Meeting (Pearsall Location)	Feb 16
Committee / Board Meeting	Feb 22-23
Supervisor Meeting	Feb 23

## Upcoming

# M e e t i n g s



- Easter Egg Hunt—April 4
- Lineman Appreciation—April 6
- Employee Luncheon—May 26
- STEC Service Awards—June 30
- Employee Luncheon—Sept 1
- Employee Chili Cook Off—Nov 10
- Employee Christmas Party—Dec 2
- Children Christmas Party—TBD

## March Meetings

Employee Standing Committee	Mar 2
Safety Committee	Mar 2
HR/Health & Wellness (Power Supply, Engineering, SYSOP & Administration-Sam Rayburn Location)	Mar 7
HR/Health & Wellness (Transmission, Substation & Tech Services-Sam Rayburn Location)	Mar 7
HR/Health & Wellness (Red Gate Power Plant & Donna)	Mar 8
HR/Health & Wellness (Pearsall Location)	Mar 9
Safety Meeting (Power Supply, Engineering, SYSOP & Administration-Sam Rayburn Location)	Mar 13
Safety Meeting (Transmission, Substation & Tech Services-Sam Rayburn Location)	Mar 14
Safety Meeting (Red Gate & Donna Location)	Mar 15
Safety Meeting (Pearsall Location)	Mar 16
Committee / Board Meeting (Pearsall)	Mar 22-23
Supervisor Meeting	Mar 24

