



TEG 2019

DEVELOP TALENT. HONE SKILLS.

LOSS CONTROL

Transformer


October 15–18
Nueces EC, Robstown
Register by: October 7

Four-Day Training School
Classroom and Field Exercises

To register online, go to texas-ec.org.



Texas Electric Cooperatives

A Touchstone Energy® Cooperative 



TEC 2019

LOSS CONTROL

TRANSFORMER

October 15–18, 2019 • Nueces EC, 14353 Cooperative Ave., Robstown 78380

COURSE INFORMATION

Course Description

This course covers the basic principles of electricity and applying Ohm's Law through classroom instruction and hands-on experience. Students learn turns ratio, polarity, impedance, nameplate, induction, A/C current, Wye/Delta, transformer fusing, transformer lightning protection, single-phase and three-phase connections, troubleshooting, and safe work procedures.

Each participant should bring

- Hardhat
- Rubber gloves
- Voltmeter
- Long-sleeved ARC-rated shirts
- Hand tools
- Safety glasses

Course Prerequisites

Participants should have one year of line crew construction and/or maintenance experience or one year or more experience as a serviceman or meter technician.

Course Schedule

8 a.m., Tuesday, October 15–noon, Friday, October 18

Class Limit

25 students

Continuing Education Units

32 hours (3.20 CEUs)

A South Plains College certificate will be mailed to participants who complete this course and pay the \$10 fee.



TEC 2019

LOSS CONTROL

TRANSFORMER

October 15–18, 2019 • Nueces EC, 14353 Cooperative Ave., Robstown 78380

REGISTRATION FORM

Register by: October 7, 2019. [Click here to register online.](#)

Please print clearly.

One registration form per attendee. Duplicate as necessary.

Name _____

Title _____

Cooperative/Company _____

Address _____

City _____ State _____ ZIP _____

Phone _____ Email _____

Supervisor's Email _____

Registration Fees	By October 7	After October 7
<input type="radio"/> Member Registration (lunch not included)	\$650/person	\$700/person
<input type="radio"/> Nonmember Registration (lunch not included)	\$950/person	\$1000/person
<input type="radio"/> CEU Certificate from South Plains College (optional)	\$10/person	\$10/person
<input type="radio"/> Transformer Handbook (mandatory)	\$0/person	\$0/person

Registration cancelation policy: All changes or cancelations must be made by email to tknipstein@texas-ec.org. No refunds will be issued for cancelations made fewer than 15 days before the event. Cancelations made more than 15 days before the event will receive a full refund, minus a \$50 charge per student or substitution.

Signature _____

Fax completed form to: (512) 763-3390. Questions: Tami Knipstein, (512) 486-6271 or tknipstein@texas-ec.org

Training Location: Nueces EC, 14353 Cooperative Ave., Robstown 78380

Suggested Places To Stay: Attendees are responsible for making their own hotel room reservations.

**Best Western Northwest
Corpus Christi Inn & Suites**
3838 Highway 77
Corpus Christi 78410
(361) 241-6363

**Holiday Inn Express & Suites
Corpus Christi**
13425 Brookhaven Dr
Corpus Christi 78410
(361) 242-3330

**Hampton Inn Corpus
Christi-Northwest I-37**
11233 I-37 Access Rd
Corpus Christi 78410
(361) 241-9300

Best Western Plus Tropic Inn
615 Highway 77 Frontage Rd
Robstown 78380
(361) 767-3900