



TEC

DEVELOP TALENT. HONE SKILLS.

2020

LOSS CONTROL

Transformer


April 21-24
Coserv, Corinth
Register by: April 13

Four-Day Training School
Classroom and Field Exercises

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



Texas Electric Cooperatives

A Touchstone Energy® Cooperative 



TEC 2020

LOSS CONTROL

TRANSFORMER

April 21-24, 2020 • CoServ, 7701 S. Stemmons, Corinth 76210

COURSE INFORMATION

Course Description

This course covers the basic principles of electricity and applying Ohm's Law and the power formula through classroom instruction and hands-on experience. Students learn turns ratio, polarity, impedance, nameplate, induction, A/C current, Wye/Delta, fault current values, 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 or more 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, April 21-noon, Friday, April 24

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.



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REGISTRATION FORM

Register by: April 13, 2020. [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 April 13	After April 13
<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: CoServ, 7701 S. Stemmons, Corinth 76210

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

**Comfort Inn & Suites
Near Lake Lewisville**
8111 S. I-35 E. Corinth
Corinth 76210
(940) 497-6300

**Best Western Plus
Lake Dallas Inn & Suites**
305 Swisher Road
Lake Dallas 75065
(940) 497-1007

**Homewood Suites
by Hilton Denton**
2907 Shoreline Drive
Denton 76210
(940) 382-0420