



FILED
December 4, 2014
Data Center
Missouri Public
Service Commission

Programs

Electrical Transmission Systems

Electrical Transmission Systems Technology (Online)



Adobe Flash Player or an HTML5 supported browser is required for video playback.

Get the latest Flash Player

Learn more about upgrading to an HTML5 browser

Program Description

The National Energy Center of Excellence (NECE) is proud to offer the online Electrical Transmission Systems Technology (ETST) program. The ETST program was created in response to industry demand for qualified system operators.

The program is designed to teach students about the electrical power system in North America, including basic electricity, generation, distribution and transmission, with a strong emphasis on system operations. System operations is the aspect of the energy industry that deals with the management, delivery, safety and reliability of the wholesale electrical power market.

GBE Exhibit No. 143
Date 11-21-14 Reporter KF
File No. EA-2014-0207

The program is approved to offer North American Electric Reliability Corporation (NERC) continuing education hours (CEHs) combined with college credit for those who wish to maintain certification requirements and work towards a college degree.

Students have the following options:

- Associate in Applied Science (A.A.S.) degree in Electrical Transmission Systems Technology
- Program Certificate in Electrical Transmission Systems Technology
- College Courses for Professional Development
- CEH-only Courses for NERC Certification

Access to course work will be available 24/7 over the Internet, making participation flexible for shift workers already in the industry.

Additional Information

BSC (BSC_001) is recognized by the North American Electric Reliability Corporation (NERC) as a continuing education provider who adheres to NERC CE Program criteria.

Enrollment

Courses begin every 3-5 weeks throughout the year. Refer to the New Students page on this website for information on how to apply for admission, placement requirements and instructions on how to complete your admission file.

For more information contact