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**2005/2006 IEEE PES
TRANSMISSION AND DISTRIBUTION
CONFERENCE & EXPOSITION,
SCHEDULED May 21-24, 2006, in
DALLAS, TEXAS**



WORLD'S LARGEST AND MOST IMPORTANT TRANSMISSION AND DISTRIBUTION CONFERENCE

The 2005/2006 IEEE PES Transmission and Distribution Conference and Exposition is designed and organized to provide today's power-delivery professional with the information and detail necessary to manage technology and business solutions better in the years ahead.

The event concentrates on the world of transmission and distribution and all of its elements. It is a focused, yet thoroughly comprehensive event that will draw the highest attendance of power-delivery professionals from around the world.

Attendees will gain authoritative analysis and insight into these key areas: overhead and underground transmission and distribution systems; safety; maintenance and operation; distribution generation; power quality and grounding; FACTS and HVDC; distribution systems planning and reliability; transformers; circuit breakers; cables; lightning and insulators; series and shunt capacitors; switching surges and overvoltage phenomena; towers; poles and conductors; switchgear and fuses; and protective relays.

This year's event will feature a comprehensive program of technical presentations and an exposition that will include displays from leading manufacturers and suppliers from around the world. The conference provides super sessions focusing on the major topics facing the industry and a series of poster and panel sessions, tutorials, solution and info-sessions, educational tracks and a collegiate program that have been designed to enhance an attendee's technical knowledge base.

Super Sessions planned for the event include: Transmission Investment; Wind Power-The Energy Alternative; Cyber Security of T&D Assets; and Reactive Power.

Among the panel session topics scheduled: Distribution System Voltage Quality Characteristics; Load Modeling for System Studies; Phasor Measurements-Synchrophasor Standard; Lightning Performance of Transmission and Distribution Lines; Electric Fields on Polymer Insulators-Where Rubber Meets Erosion; Testing and Selecting Insulators for Ice and Snow; Substation Design; Increasing Ratings and

Reliability of Stations and Lines; Improving Distribution Reliability and Quality Through Design and Operation; Ferroresonance; Dynamic Reactive Power.

By attending the 2005/2006 IEEE PES Transmission and Distribution Conference and Exposition, attendees will be introduced to virtually every major manufacturer of transmission and distribution equipment and service. Among the products that will be on display include: monitoring and testing equipment; systems protection, including breakers and relays; communications and control; SCADA; EMS; distribution automation; demand-side management; AM/FM; GIS; GPS; customer information systems; meters and metering systems; telecommunications systems; computer hardware and software systems; substation equipment; transmission system equipment and engineering services; overhead distribution equipment and services; underground distribution equipment and services; mechanical construction; maintenance and fleet management; station auxiliary equipment; training systems and services; transformers; outdoor lighting; tools; rope and safety equipment; wire and cable; switchgear; consulting and contracting services.

For more information about registration, visit the conference and exposition website:

www.ieeet-d.org

Note to attendees: Originally planned for New Orleans in October of 2005, the 2005/2006 IEEE PES Transmission and Distribution Conference and Exposition is now scheduled for Dallas, Texas, May 21-24, 2006. Sadly, as we all know, the city of New Orleans was struck by a series of devastating hurricanes that forced cancellation of the event in 2005.