



Joint Meeting with Power Engineering Society
Thursday, April 21, 2005



Speakers:	<p>Sharma Kolluri, P.E. Supervisor, Technical and Special Studies Group Entergy Transmission Business</p> <p>Joe Francois, P.E. Lead Design Engineer Entergy Transmission Business</p> <p>Ivars Vancers Senior Project Manager Siemens Power Transmission and Distribution</p>
Topic:	<p>“Entergy’s Static Var Compensator Project”</p>
Speaker’s Biography:	<p>Sharma Kolluri, P.E. Sharma Kolluri is a Senior member of IEEE and a Registered Professional Engineer. He received his BSEE degree from India, MSEE degree in Power Engineering from West Virginia University, and MBA for from University of Dayton. He worked for AEP Service Corp from 1977 – 1984 in the Bulk Transmission Planning Group. In 1984 he joined Entergy Services Inc, where he is currently Supervisor of Technical and Special Studies Group. He is very actively involved in several IEEE committees and working groups and was the past chairman of the IEEE PES, New Orleans Chapter.</p> <p>Joe Francois, P.E. Joe Francois received his BSEE degree from Louisiana State University in 1999. He is currently the Lead Design Engineer for Entergy Gulf States and has worked in the relay design group at Entergy Services, Inc. since 1999. He is a Registered Professional Engineer in the state of Louisiana.</p> <p>Ivars Vancers Ivars Vancers received his Bachelor of Electrical Engineering from the University of Minnesota and his Masters of Business Administration from the University of St. Thomas. He is currently a Senior Project Manager for Siemens Power Transmission and Distribution and has been associated with numerous projects involving High Voltage Direct Current (HVDC) Systems, Static Var Compensators (SVC), and Series Capacitors (SC). He has worked for Electric Utility Companies, electric equipment suppliers and as a consultant to the industry.</p>
Topic Abstract:	<p>Entergy is in the process of installing Static VAR Compensators (SVC) at two of its major load centers to address voltage stability issues. The first 300 MVAR SVC is expected to go into-service in June 2005 at Ninemile 230 kV Station in the Southern Part of the Entergy System. The second 300 MVAR SVC is expected to go into-service in May 2006 at the Porter 138 kV Station in the Western Region. The contract for designing and commissioning of the SVC was awarded to Siemens Power Transmission and Distribution, Inc. which has a plant in Germany.</p> <p>This presentation will cover the main phases of the project; Planning, Design, Construction, and Testing. The subject of voltage stability and blackout concerns, and focus on some of the planning and design factors that were taken into consideration in connection with the SVC installation and commissioning will be addressed in detail.</p>



Section Chair's Message
April 2005
New Orleans, LA



Dear Section members:

The New Orleans Section has exactly 700 members in "active status" and about 150 in arrears. If you are one of those 150, I strongly encourage you to contact IEEE headquarters and renew your membership. Also, all of you are encouraged to contact me or one of the Executive Committee members if you're willing to help the organization by becoming a committee member.

This month we will hold a Joint Meeting with the Power Engineering Society (PES) Chapter at Smilie's Restaurant, on April 21st. The topic will be on "Entergy's Static Var Compensator Project" that is currently in the construction phase. Thanks go to Lance Priez for making speaker arrangements and to Paul Ricciardi for the restaurant arrangements. We hope to have an excellent turnout.

Also this month, several Executive Committee members and students from IEEE Student Branches will be attending the Region 5 Conference and meeting in Denver, Colorado. We wish all our students from Tulane University and the University of New Orleans good luck in the competitions they will be participating in.

Finally, I'd like to let all our members know that one of our Senior members, Dr. Francis Grosz, Past Chair of the New Orleans Section (1997-2000) is one of the candidates for 2006 Region 5 Director. I am certain he would do an outstanding job in this executive position and hope you join me in wishing him the best!

Hope to see you at Smilie's on April 21st. Please remember to check our website often at:
<http://www.ieee-neworleans.org>.

Handwritten signature



Computer Society Sponsored Conference
New Orleans, LA
May 16 – 29, 2005



The IEEE Computer Society will sponsor the Conference entitled:

"2005 IEEE International Symposium on Electronics and the Environment (ISEE) (Meeting #10429)"

This conference will be held on Mar 16-29, 2005 in New Orleans, LA.

Further information may be obtained at: <http://www.regconnect.com/content/isee>.