

**IEEE PES Intelligent Control Systems Task Force (ICSTF)**

**Intelligent Systems Subcommittee, PSACE Committee**

**Venue: Marriott Meeting Room 4 and Time: June 25, 2007, 1.00 pm to 2.00 pm &**

**Meeting Announcement and Agenda**

1. Welcome and Introduction of Attendees
2. Approval of 2006 minutes of the IEEE PES GM 2006
3. Announcements:
  - 2007 Panel on Intelligent Techniques for Power System Transmission Control

*PRESENTATIONS AND PANELISTS:*

- 07GM1156, Addressing Transmission Grids Complexity Using Advanced Technological Concepts

A. EDRIS, *EPRI*

- 07GM1143, Swarm Intelligence for Transmission System Control

G. VENAYAGAMOORTHY, *University of Missouri-Rolla*

R. HARLEY, *Georgia Institute of Technology, Atlanta*

- 07GM1151, FACTS Technology – State of the Art, Current Challenges and the Future Prospects

N. HINGORANI, *Independent Consultant*

- 07GM1382, Hybrid of Analytical and Heuristic Techniques for FACTS Devices in Transmission Systems

K. LEE, *Pennsylvania State University*

M. FARSANGI, *Kerman University*

H. NEZAMABADI-POUR, *Kerman University*

- 07GM1148, Adaptive Critic Design Based Neuro-Fuzzy Controller for a Static Compensator in a Multimachine Power System

S. MOHAGHEGHI, *Georgia Institute of Technology*

G. VENAYAGAMOORTHY, *University of Missouri- Rolla*

R. HARLEY, *Georgia Institute of Technology*

- 07GM1361, Application of Neural Networks in Transmission Line Protection

O. MALIK, *University of Calgary*

- Papers at the meetings – Intelligent techniques for control.
4. Panel Sessions:
    - 2008 Panel on Intelligent Techniques Power System Distribution Control.
  5. Edited Books
  6. Tutorials for 2008/2009 meetings
  7. ICSTF website

8. New Business

- Power System Applications TF – IEEE CIS
- IEEE PES PowerAfrica 2007 – South Africa
- IJCNN 2007 – Orlando, FL, USA
- ISAP 2007 - Taiwan
- IEEE WCCI 2008 – Hong Kong
- IEEE PES 2008

9. Miscellaneous

10. Adjournment