

*Panel Session*

# **Modern Information Technologies in the Computerized Operation of Power Systems**

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**Sponsor:** *Power System Operations Committee*

**Chair:** *Savu C. Savulescu, Energy Consulting International, Inc.*

**Panelists:**

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# Talking Points

- The utility information systems of today, such as SCADA, SCADA/EMS, SCADA/DMS and SAS
  - are predicated on the same networking concepts
  - deploy the same types of servers and workstations as the information systems from any other industry
- ☞ *Can the current IT paradigms such as server virtualization and cloud computing be used in power system control center environments?*
  - if the answer is "Yes"
- ☞ *To what extent have such technologies been deployed in control centers and with what results and benefits?*