

ELECTRIC POWER COMPONENTS and SYSTEMS

Volume 36, Number 11
2008

Contents

- A Novel Method Mixed Power Flow in Transmission and Distribution Systems
by Using Master-Slave Splitting Method
Alireza Abbasi and Alireza Seifi 1141
- Distribution Network Reconfiguration Considering Protection
Coordination Constraints
S. K. Bhattacharya and S. K. Goswami 1150
- A Revenue and Profit Evaluation Method Based on the Equivalent Load Duration
Curve for Electricity Market Simulations
Jong-Bae Park, Yun-Won Jeong, Joong-Rin Shin, and Jin-Ho Kim 1166
- Bi-directional Zero-current Soft-switching Technique Applied for Bi-directional
DC-DC Converter in Energy Capacitor Systems
T. Senjyu, J. Miyagi, A. M. Howlader, A. Yona, N. Urasaki, and H. Sekine 1183
- A Reliable and Fast-decoupled Weighted Least Square State Estimation for
Power Systems
P. Aravindhababu and R. Neela 1200
- Simplified Maximum Power Point Tracking Method for the Grid-connected Wind
Power Generation System
Hurng-Liahng Jou, Kuen-Der Wu, Jinn-Chang Wu, and Jia-Min Shen 1208
- Transmission Line Fault Location Algorithms Without Requiring Line Parameters
Yuan Liao 1218
- A New Method for Fault Detection and Identification of Incipient Faults in
Power Transformers
O. Ozgonenel, Erdal Kilic, M. Abdesh Khan, and M. Azizur Rahman 1226
- Letter to the Editor: A New Line Loadability Index for Radial Distribution Systems
Juan Yu, Wenyuan Li, and Wei Yan 1245



15325008 (2008) 36 (11)



Taylor & Francis
Taylor & Francis Group