

## IEEE PES EMC Nominated AWARD WINNERS

This posting lists Institute of Electrical and Electronics Engineers (IEEE) Power and Energy Society (PES) Electric Machinery Committee (EMC) winners of the EMC Distinguished Service Award, EMC Prize Paper Award and EMC Working Group Recognition Award by year for the last several years. These data were previously tracked by the IEEE Power Engineering Society Organization and Committee Directory in the 1970s, 1980s and 1990s and can be located in library copies of these directories.

### EMC DISTINGUISHED SERVICE AWARD

<u>Year</u>	<u>Winner</u>
2012	Mohamed El-Sharkawi
2011	Michael Brimsek
2010	Chuck Wilson
2009	Om Malik
2008	Azizur Rahman
2007	Isidor Kerszenbaum
2006	Osama Mohammed
2005	Lon Montgomery

### EMC PRIZE PAPER AWARD

<u>Year</u>	<u>Author(s)</u>	<u>Title</u>
2012	Ahmed Sayed-Ahmed, Behrooz Mirafzal, and Nabeel Demerdash	<i>Fault-Tolerant Technique for <math>\Delta</math>-Connected AC-Motor Drives</i> , Transactions on Energy Conversion, Vol. 26, No. 2, June 2011, pp. 646-652.
2011	Steve Pekarek, Michelle Bash, and Joshua Williams	<i>Incorporating Motion in Mesh-Based Magnetic Equivalent Circuits</i> , Transactions on Energy Conversion, Vol. 25, No. 2, June 2010, pp. 329-338.
2010	Ray Bartnikas and Richard Morin	<i>Analysis of Multistress-Accelerated Aged Stator Bars Using a Three-Phase Test Arrangement</i> , Trans. on EC, Vol. 21, No. 1, pp. 162-170.
2009	Rene Wamkeue, Fred Baetscher and Innocent Kamwa	<i>Hybrid-State-Model-Based Time-Domain Identification of Synchronous Parameters from Saturated Load Rejection Test Records</i> , Trans. on EC, Vol. 23, No. 1, pp. 68-77.
2008	Haran Karmaker and Andrew Knight	<i>Investigation and Simulation of Fields in Large Salient-Pole Synchronous Machines with Skewed Stator Slots</i> , T on EC, Vol. 20, No. 3 pp.604-610.

2007	Subhasis Nandi, Hamid Toliyat and Xiaodong Li	<i>Condition Monitoring and Fault Diagnosis of Electric Motors – A Review</i> , Trans. on EC, Vol. 20, No. 4, pp. 719-729.
2006	Johann Haldemann	<i>Transpositions in Stator Bars of Large Turbogenerators</i> , Trans. on EC, Vol. 19, No. 3, pp. 553-560.
2005	G. Kliman, S. Lee, M. Shah, M. Lusted, and K. Nair	<i>A New Method for Synchronous Generator Core Quality Evaluation</i> , Trans. on EC, Vol. 29, No. 3, pp. 576-582.

#### EMC WORKING GROUP RECOGNITION AWARD

<u>Year</u>	<u>WG Chair</u>	<u>Title</u>
2011	Haran Karmaker	IEEE Std. 115, <i>Guide for Test Procedures for Synchronous Machines</i> .
2010	William Bartley	IEEE Std. 1665, <i>Guide for the Rewind of Synchronous Generators 50 Hz and 60 Hz, Rated 1 MVA and Above</i> .
2008	Geoff Klempner	IEEE Std. 67-2005, <i>Guide for the Operation and Maintenance of Turbine Generators</i> .
2007	Jim Michalec	IEEE Std. C50.13-2005, <i>IEEE Standard for Cylindrical Rotor 50 Hz and 60 Hz Synchronous Machines Rated 10 MVA and Above</i> .
2006	Paul Dandeno	IEEE Std. 1110-2002, <i>Guide for Synchronous Generator Modeling Practices and Applications in Power System Stability Analysis</i> .

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