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Induction Generator controlPower System ProtectionElectrical Machines

TITLE

Enhancement of voltage stability margin in radial distribution system with squirrel cage induction generator based distributed generators

P Raja, MP Selvan, N Kumaresan

IET Generation, Transmission & Distribution 7 (8), 898-906

Grid-connected induction generators using delta-star switching of the stator winding with a permanently connected capacitor

P Raja, N Kumaresan, M Subbiah

Wind engineering 36 (2), 219-231

A modified active power control scheme for enhanced operation of PMSG-based WGs

R Vijayapriya, P Raja, MP Selvan

IEEE Transactions on Sustainable Energy 9 (2), 630-638

A novel unified approach for the analysis and design of wind-driven SEIGs using nested GAs

R Karthigaivel, N Kumaresan, P Raja, M Subbiah

Wind engineering 33 (6), 631-647

Enhanced method of rotor speed and position estimation of permanent magnet synchronous Machine based on stator SRF-PLL

R Vijayapriya, P Raja, MP Selvan

Engineering science and technology, an international journal 20 (5), 1450-1459

Enhanced Method of Rotor Speed and Position Estimation of Permanent Magnet Synchronous Machine based on stator SRF-PLL

MP Vijayapriya, R., Raja, P. and Selvan

Engineering Science and Technology, an International Journal, Elsevier 20 ...

Parallel operation of permanent magnet synchronous generator based windmills connected to HVDC-VSC link

RV Priya, SK Reddy, MP Selvan, P Raja

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Modelling of wind farm layout based on analytical distance variant method

C Priyanka, R Vijayapriya, P Raja

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An improved delta-star switching scheme for reactive power saving in three-phase induction motors

P Raja, N Kumaresan, M Subbiah

Frontiers in Energy 8 (3), 364-370

A Closed Loop System for Inverter Assisted Wind Driven Induction Generators for Supplying Isolated Loads

P Raja, N Kumaresan, M Subbiah

International Review of Automatic Control (Theory and Applications) 5 (4 ...

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