International Journal of Electrical Energy

CONTENTS

Volume 3, Number 2, June 2015
Evaluating Connecting Al-Mukha New Wind Farm to Yemen Power System
Comparison of Conventional Induction Motor-Pump System with One Containing a Variable Frequency Drive: A Quantitative Performance Analysis in Low-Voltage Conditions
Congestion Management by Selecting Best Location of TCSC in Multimachine Power System74 Abdelhamid Naimi and Othmane Abdelkhalek
Efficiency Assessment for Indoor Microwave Wireless Power Transmission Systems
Simulation and Hardware Implementation of FPGA Based Controller for Hybrid Power System
A Policy Based Approach to Models at Runtime within Cyber-Physical Systems: A Case Study in Microgrids
Mark Allison, Anil Kuvvarapu, and Seung-Jin Lee
Applying Vacuum Membrane Distillation to Regenerate the Working Solutions of Absorption Air-Conditioning Systems for Sustainability and Energy Conservation
Automated Classification System for Polymeric Insulation Surface Condition
A New Financial Model and Economic Feasibility of Grid-Connected PV Power Plants for the Future of Renewable Energy in Turkey
Electric Power Generation Technologies Environmental Impacts and Future