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Title: Application of PHEVs Influence on Frequency Regulation of a Two Area Power System

Short CV:



Mohammed Ozayr Abdul Kader is a candidate for Master of Engineering: Electrical at the Durban University of Technology (DUT) located in Durban, South Africa. He also obtained a Bachelor in Technology in Electrical Engineering passed with cum laude from DUT in December 2019. Ozayr is registered as a candidate engineering technologist with the Engineering Council of South Africa. He currently works in a consulting engineering company as an Electrical Engineer and Project Manager for multidisciplinary projects within South Africa to gain on-field experience, project designing and application of real-life designs. Ozayr also volunteers as an assistant reviewer to senior lecturers for International Journals to be well versed in new research, technologies and guide junior researchers. His area of interest includes smart grids, microgrids, renewable energy systems, electric vehicles, power distribution, power systems, artificial intelligence, optimisation techniques, solar and wind power systems.