

1-Paper No.160 "SSR Stability of Series Capacitor Compensated Power System Installed With PV Power Station Under Partial Shading"

2-Paper No.183 "Analysis of Damping and Synchronizing Torques and Transient Stability of Power System with PV Power Station Operating in Different Control Modes"



Short Biography

Dr. Fawzi AlJawder (Senior IEEE Member) is an Associate Professor in Electrical Engineering and a Certified Renewable Energy Consultant Expert by (ERI), UK. He received his BS in electrical engineering at University of Bahrain in 1996, and then he received his MS and PhD degrees in Electrical Engineering from University of Manchester (Formerly known as University of Manchester Institute of Science and Technology UMIST) and McGill University in 1999 and 2004, respectively. He previously was the director of Bahrain Training Institute (2014-2017) and Undersecretary of Education and Curriculum in the Ministry of Education in Kingdom of Bahrain (2017-2021). Dr. Fawzi's areas of interest include wind and solar energy conversion, FACTS devices and application of power electronics to power systems.