SeyedJalal SeyedShenava received the B.Sc. degree in Electrical Engineering in 1991 from Tehran University, Tehran, Iran, and the M.Sc. and Ph.D. degree in Electrical Power Engineering from Tarbiat Modares University, Tehran, Iran, in 1994 and 2008, respectively. He is a Professor in University of Mohaghegh Ardabili, Ardabil, Iran. His research interests include electrical distribution and electrical power system planning and operation.