

DAFTAR PUSTAKA

- [1] H. Saadat, "Power System Analysis." McGraw-Hill, 1999.
- [2] P. Kessel and H. Glavitsch, "Estimating the voltage stability of a power system," *IEEE Trans. Power Deliv.*, vol. 1, no. 3, pp. 346–354, 1986.
- [3] A. Amin, S. Kamel, and M. Ebeed, "Optimal reactive power dispatch considering SSSC using Grey Wolf algorithm," *2016 18th Int. Middle-East Power Syst. Conf. MEPCON 2016 - Proc.*, pp. 1–6, 2017.
- [4] P. Kundur, J. Paserba, V. Ajjarapu, G. Andersson, A. Bose, T. Van Cutsem, C. Canizares, N. Hatziargyriou, D. Hill, V. Vittal, A. Stankovic, and C. Taylor, "Definition and Classification of Power System Stability IEEE/CIGRE Joint Task Force on Stability Terms and Definitions," *IEEE Trans. Power Syst.*, vol. 19, no. 3, pp. 1387–1401, 2004.
- [5] M. Ebeed, S. Kamel, and H. Youssef, "Optimal setting of STATCOM based on voltage stability improvement and power loss minimization using Moth-Flame algorithm," *2016 Eighteenth Int. Middle East Power Syst. Conf.*, pp. 815–820, 2016.
- [6] S. Mirjalili, "Moth-flame optimization algorithm: A novel nature-inspired heuristic paradigm," *Knowledge-Based Syst.*, vol. 89, pp. 228–249, 2015.
- [7] K. K. Sen, "SSSC - Static Synchronous Series Compensator: Theory, modeling, and applications," *IEEE Trans. Power Deliv.*, vol. 13, no. 1, pp. 241–246, 1998.
- [8] S. Bhowmick, B. Das, and N. Kumar, "An indirect model of SSSC for reducing complexity of coding in Newton power flow algorithm," *Electr. Power Syst. Res.*, vol. 77, no. 10, pp. 1432–1441, 2007.
- [9] H. Buch, I. N. Trivedi, and P. Jangir, "Moth flame optimization to solve optimal power flow with non-parametric statistical evaluation validation," *Cogent Eng.*, vol. 4, no. 1, pp. 1–22, 2017.
- [10] S. Musunuri and G. Dehnavi, "Performance in Steady State Voltage Stability," *North Am. Power Symp.*, pp. 1–7, 2010.
- [11] K. R. Hridya, V. Mini, R. Visakhan, and A. A. Kurian, "Comparative

- study of voltage stability enhancement of a grid and loss reduction using STATCOM and SSSC,” *Proc. 2015 IEEE Int. Conf. Power, Instrumentation, Control Comput. PCC 2015*, pp. 7–10, 2016.
- [12] K. R. Hridya, V. Mini, R. Visakhan, and A. A. Kurian, “Analysis of voltage stability enhancement of a grid and loss reduction using series FACTS controllers,” *2015 Int. Conf. Power, Instrumentation, Control Comput.*, pp. 1–5, 2015.
- [13] A. K. Mohanty; A. K. Barik. “Power system stability improvement using facts devices” *International Journal of Modern Engineering Research (IJMER)*, vol. 1, no. 2, pp. 666–672, 2011
- [14] A. A. K. M. Hridya.K.R; R.Visakhan. “Comparative study of voltage stability enhancement of a grid using facts controllers,” *International Journal of Innovative Science engineering and technology*, vol. 2, no. 5, pp. 328–332, 2015.
- [15] C.Anitha, P.Arul, “New Modeling of SSSC and UPFC for Power Flow Study and Reduce Power Losses”, *International Journal of Science and Modern Engineering (IJISME)*, ISSN: 2319-6386, Volume-1, Issue-11, pp 7-11, 2013.
- [16] P. Kessel and H. Glavitsch, "Estimating the voltage stability of a power system," *IEEE Transactions on Power Delivery*, vol. 1, pp. 346-354, 1986.