

DAFTAR PUSTAKA

- [1] M. Radut and M. Raducu, "On the maximum power point matching of the photovoltaic panels to load demand," *Proc. 2014 6th Int. Conf. Electron. Comput. Artif. Intell. ECAI 2014*, pp. 6–9, 2015.
- [2] P. P. Bezrukikh, "Renewable Energy Efficiency," vol. 4, no. Table 2, 2016.
- [3] M. E. dan S. D. M. R. Indonesia, "Aturan Jaringan Sistem Tenaga Listrik Jawa-Madura-Bali," *Peratur. MENTERI tahun 2007*, vol. 3, 2007.
- [4] D. R. SYAHPUTRA, "Transmisi Dan Distribusi Tenaga Listrik," 2017.
- [5] F. Alalamat, "Increasing the hosting Capacity of Radial Distribution Grids in Jordan," 2015.
- [6] E. K. Bawan, "Dampak Pemasangan Distributed Generation Terhadap Rugi-Rugi Daya," vol. 2, no. 21, pp. 216–223, 2012.
- [7] A. G. Marinopoulos, A. S. Bouhouras, G. K. Peltekis, A. K. Makrygiannis, and D. P. Labridis, "PV systems penetration and allocation to an urban distribution network: A Power Loss Reduction Approach," *2009 IEEE Bucharest PowerTech Innov. Ideas Towar. Electr. Grid Futur.*, vol. 486, pp. 1–6, 2009.
- [8] L. F. Ochoa and G. P. Harrison, "Minimizing energy losses: Optimal accommodation and smart operation of renewable distributed generation," *IEEE Trans. Power Syst.*, vol. 26, no. 1, pp. 198–205, 2011.
- [9] E. Scolari, F. Sossan, and M. Paolone, "Photovoltaic Model-Based Solar Irradiance Estimators: Performance Comparison and Application to Maximum Power Forecasting," *IEEE Trans. Sustain. Energy*, vol. 3029, no. c, pp. 1–10, 2017.
- [10] N. S. Kumara, "Pembangkit Listrik Tenaga Surya Skala Rumah Tangga Urban dan Ketersediaannya Di Indonesia," *Teknol. Elektro*, vol. 9, no. 1, pp. 68–75, 2010.
- [11] L. Santoro, "Analisis Pola Beban Listrik Wilayah Jawa Tengah dan Diy Menggunakan Strategi Demand Side Management (DSM)."
- [12] L. N. Ochoa, "Advanced Modelling of Smart Distribution Networks Using OpenDSS," no. October, 2015.

- [13] I. Kim, R. G. Harley, R. Regassa, and Y. Valle, “The Analysis of Voltage Increase Phenomena in a Distribution Network with High Penetration of Distributed Generation,” 2015.
- [14] A. Hoke, R. Butler, J. Hambrick, and B. Kroposki, “Maximum Photovoltaic Penetration Levels on Typical Distribution Feeders Preprint,” no. July, 2012.
- [15] H. Sugihara and T. Funaki, “A method for evaluating installable capacity of distributed generators with power factor control in MV and LV distribution networks,” *2013 4th IEEE/PES Innov. Smart Grid Technol. Eur. ISGT Eur. 2013*, no. Lv, pp. 1–5, 2013.
- [16] P. Correction, “Power Factor Correction,” pp. 220–231, 2001.
- [17] P. P. Barker and R. W. De Mello, “Determining the impact of distributed generation on power systems. I. Radial distribution systems,” *Power Eng. Soc. Summer Meet. 2000. IEEE*, vol. 3, no. c, pp. 1645–1656 vol. 3, 2000.
- [18] V. Vita, T. Alimardan, and L. Ekonomou, “The Impact of Distributed Generation in the Distribution Networks’ Voltage Profile and Energy Losses,” *2015 IEEE Eur. Model. Symp.*, pp. 260–265, 2015.