

DAFTAR PUSTAKA

- [1] H. Wojtaszek, "Energy Transition 2024 – 2025 : New Demand Vectors , Technology Oversupply , and Shrinking Net-Zero 2050 Premium," pp. 1–20, 2025.
- [2] R. Indonesia, T. L. Negara, and P. Pemerintah, "Percepatan," no. 135413, 2022.
- [3] M. Nobis, C. Schmitt, R. Schemm, and A. Schnettler, "Pan-European CVaR-Constrained Stochastic Unit Commitment in Day-Ahead and Intraday Electricity Markets," no. Id, pp. 1–35, 2020, doi: 10.3390/en13092339.
- [4] R. T. Putri and M. Nasir, "Jurnal Nasional Teknik Elektro Voltage Stability Analysis of Power System with Photovoltaic Power Plant," vol. 1, pp. 1–6, 2023.
- [5] C. Expectations and A. Pacana, "Model to Predict Quality of Photovoltaic Panels Considering," 2022.
- [6] A. B. Attya, O. Anaya-Lara, and W. E. Leithead, "Novel concept of renewables association with synchronous generation for enhancing the provision of ancillary services," *Appl. Energy*, vol. 229, pp. 1035–1047, 2018, doi: <https://doi.org/10.1016/j.apenergy.2018.08.068>.
- [7] N. Hosseinzadeh, A. Aziz, A. Mahmud, and A. Gargoom, "Voltage Stability of Power Systems with Renewable-Energy Inverter-Based Generators : A Review," 2021.
- [8] A. Stankovic, "Voltage Stability of Electric Power Systems".
- [9] J. Cao *et al.*, "Assessment of Grid-Tied Renewable Energy Systems ' Voltage Support Capability Under Various Reactive Power Compensation Devices," pp. 1–21, 2025.
- [10] Hingorani and Gyugyi, *Understanding FACTS*.
- [11] C. W. Taylor, N. J. Balu, and D. Maratukulam, *Power System Voltage Stability*. in EPRI power system engineering series. McGraw-Hill, 1994.
- [12] P. Kundur *et al.*, "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, doi: 10.1109/TPWRS.2004.825981.
- [13] A. M. Saleh, V. István, M. A. Khan, M. Waseem, and A. N. Ali Ahmed, "Power system stability in the Era of energy Transition: Importance, Opportunities, Challenges, and future directions," *Energy Convers. Manag.* X, vol. 24, p. 100820, 2024, doi: <https://doi.org/10.1016/j.ecmx.2024.100820>.
- [14] L. L. Grigsby, *Power Systems*. 2007.
- [15] D. P. Carroll, "Station Control International Practices Advances in Model," 1987.
- [16] F. Larki, M. Joorabian, H. Meshgin Kelk, and M. Pishvaei, "Voltage Stability Evaluation of The Khuzestan Power System in Iran Using CPF Method and Modal Analysis," in *2010 Asia-Pacific Power and Energy Engineering Conference*, 2010, pp. 1–5. doi: 10.1109/APPEEC.2010.5448825.
- [17] P. Kundur, "Power System Stability and Control," 1993.
- [18] A. Pama and G. Radman, "A new approach for estimating voltage collapse point based on quadratic approximation of PV-curves," *Electr. Power Syst. Res.*, vol. 79, no. 4, pp. 653–659, 2009, doi: <https://doi.org/10.1016/j.epsr.2008.09.018>.
- [19] S. B. Bhaladhare and P. D. Scholar, "P-V , Q-V Curve – A Novel Approach for Voltage Stability Analysis," pp. 31–35, 2013.
- [20] B. Ombuki and R. Orange, "Steady-State Voltage Stability Assesment of the Kenyan High Voltage Transmission Network," *IEEE AFRICON Conf.*, vol. 2019-September, 2019, doi: 10.1109/AFRICON46755.2019.9133898.

- [21] T. J. Overbye, I. Dobson, and C. L. DeMarco, "Q-V curve interpretations of energy measures for voltage security," *IEEE Trans. Power Syst.*, vol. 9, no. 1, pp. 331–340, 1994, doi: 10.1109/59.317593.
- [22] S. Kelistrikan, P. T. Badak, N. G. L. Bontang, J. Mt, and H. Malang, "Analisis kondisi steady-state dan dinamik pada sistem kelistrikan pt. badak ngl bontang, kalimantan timur," pp. 1–8, 1994.
- [23] 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, doi: 10.1109/TPWRD.1986.4308013.
- [24] W. Omran, "Performance Analysis of Grid-Connected Photovoltaic Systems," 2010.
- [25] A. Yazdani and R. Iravani, "Converters In Power".
- [26] R. Shah, N. Mithulananthan, R. C. Bansal, and V. K. Ramachandramurthy, "A review of key power system stability challenges for large-scale PV integration," *Renew. Sustain. Energy Rev.*, vol. 41, pp. 1423–1436, 2015, doi: <https://doi.org/10.1016/j.rser.2014.09.027>.
- [27] Y. T. Tan and D. S. Kirschen, "Impact on the Power System of a Large Penetration of Photovoltaic Generation," in *2007 IEEE Power Engineering Society General Meeting*, 2007, pp. 1–8. doi: 10.1109/PES.2007.385563.
- [28] M. A. Pai and A. Stankovic, "Computational Techniques for Voltage Stability Assessment and Control Series Editors".
- [29] M. A. Relando, Z. Huda, and L. Hakim, "Analisa Dinamik Islanding Operation Pada Sistem Tarahan Dengan High-PV Penetration," vol. 12, no. 1, pp. 766–774, 2024.
- [30] N. Manjul and M. S. Rawat, "PV/QV Curve based Optimal Placement of Static Var System in Power Network using DigSilent Power Factory," *8th IEEE Power India Int. Conf. PIICON 2018*, pp. 1–6, 2018, doi: 10.1109/POWERI.2018.8704441.

