

## DAFTAR PUSTAKA

- [1] D. S. K. dan Ketenagakerjaan, *Proyeksi Penduduk Indonesia 2020-2050 Hasil Sensus Penduduk 2020*. Badan Pusat Statistik, 2023.
- [2] M. E. dan Sumber Daya Mineral Republik Indonesia, *RUPTL PT PLN 2021*. Menteri Energi dan Sumber Daya Mineral Republik Indonesia, 2021.
- [3] D. N. Produksi, *Neraca Arus Energi dan Neraca Emisi Gas Rumah Kaca Indonesia 2015-2019*. BPS RI, 2021.
- [4] A. Kalair, N. Abas, and N. Khan, "Comparative study of hvac and hvdc transmission systems," *Renewable and Sustainable Energy Reviews*, vol. 59, pp. 1653–1675, 2016. [Online]. Available: <https://www.sciencedirect.com/science/article/pii/S1364032115016718>
- [5] W. Membership, *System With Multiple DC Infeed*. CIGRE, 2008.
- [6] D. Aik and G. Andersson, "Voltage stability analysis of multi-infeed hvdc systems," *IEEE Transactions on Power Delivery*, vol. 12, no. 3, pp. 1309–1318, 1997.
- [7] —, "Power stability analysis of multi-infeed hvdc systems," *IEEE Transactions on Power Delivery*, vol. 13, no. 3, pp. 923–931, 1998.
- [8] Y. Liu and Z. Chen, "Stability analysis of multi-infeed hvdc system applying vsc-hvdc," in *IEEE PES General Meeting*, 2010, pp. 1–7.
- [9] S. G and P. Manohar, "Hybrid hvdc system for multi-infeed applications," in *2013 International Conference on Emerging Trends in Communication, Control, Signal Processing and Computing Applications (C2SPCA)*, 2013, pp. 1–5.
- [10] V. G. Csutar, S. Kallikuppa, and L. Charles, "Introduction to hvdc architecture and solutions for control and protection," *Texas Instruments: Dallas, TX, USA*, 2020.
- [11] M. A. Aziz and E. T. Ch, "Simulasi perbandingan efisiensi hvac dan hvdc pada saluran transmisi tenaga listrik," *UG Journal*, vol. 15, no. 1, 2021.
- [12] M. Singh, M. Ansari, P. Tripathi, and A. Wadhvani, "Vsc-hvdc transmission system and its dynamic stability analysis," in *2018 International Conference on Computational and Characterization Techniques in Engineering & Sciences (CCTES)*. IEEE, 2018, pp. 177–182.
- [13] H. Latorre and M. Ghandhari, "Improvement of power system stability by using a vsc-hvdc," *International Journal of Electrical Power Energy Systems*, vol. 33, no. 2, pp. 332–339, 2011. [Online]. Available: <https://www.sciencedirect.com/science/article/pii/S0142061510001663>
- [14] H. Cardenas, L. Zhang, and J. Noel, "Improvement on energy trade capacity for asynchronous power system by application of hybrid multi-infeed direct current transmission system," in *2017 IEEE URUCON*, 2017, pp. 1–4.
- [15] A. Fathurohman, "Analisis stabilitas transien dan tegangan pada sistem tenaga listrik akibat instalasi pembangkitan terdistribusi," *Digilib. ITS, Surabaya*, 2016.



- [16] P. Kundur, J. Paserba, V. Ajarapu, G. Andersson, A. Bose, C. Canizares, N. Hatziargyriou, D. Hill, A. Stankovic, C. Taylor, T. Van Cutsem, and V. Vittal, "Definition and classification of power system stability ieeecigre joint task force on stability terms and definitions," *IEEE Transactions on Power Systems*, vol. 19, no. 3, pp. 1387–1401, 2004.
- [17] M. E. D. S. D. Mineral, *ATURAN JARINGAN SISTEM TENAGA LISTRIK (GRID CODE)*. KESDM, 2020.
- [18] W. G. B4.57, *Guide for the Development of Models for HVDC Converters in a HVDC Grid*. CIGRE, 2014.
- [19] D. P. Factory, *HVDC Connected Offshore Wind Farm*. Power Factory, 2023.