

DAFTAR PUSTAKA

- Almanda, D., & Alamsyah, A. N. 2017. Sistem Pengendalian Motor Sinkron Satu Fasa Berbasis Mikrokontroler. *eLEKTUM*, 13(2), 1-6.
- Arifin, M., Mado, I., Budiman, A., Anwar, C., & Nathanael, S. 2023. Study of Distribution Transformer Voltage Drops in Feeder 5 Out Going Districts 4 and 6 at PT. PLN (Persero) Tarakan City, North Kalimantan. *Journal of Emerging Supply Chain, Clean Energy, and Process Engineering*, 2(1), 17-31.
- Bollen, Math, et al. 2017. Consequences of smart grids for power quality: Overview of the results from CIGRE joint working group C4. 24/CIGRE. *IEEE PES innovative smart grid technologies conference Europe (ISGT-Europe)*.
- Bustami (2019) 'Diesel_Rotary_UPS_Presentation_elektroma'.
- Daya, N.P. (2021) *Layanan Drups*. Available at: <https://plnnusadaya.co.id/drups> (Accessed: 2 January 2024).
- Electromagnetic Clutch : Principle, Working, Advantages and Disadvantages with its Diagram - Mech4study
- Ferdiansah, B., Margiantono, A., & Ahmad, F. 2023. Analisis Pengaruh Kapasitor Bank Terhadap Nilai Faktor Daya dan Nilai Jatuh Tegangan. *Jambura Journal of Electrical and Electronics Engineering*, 5(2), 234-241.
- Ilmiawan, F. A., & Zaki, S. A. 2023. Application of Flywheel Energy Storage on Generator-Set. *Journal of Advanced Research in Fluid Mechanics and Thermal Sciences*, 105(2), 78-87.
- Internasional Energi Agency (IEA). 2021. World Energy Outlook 2020. Retrieved from Internasional Energi Agency (IEA): <https://www.iea.org>.
- J. G. Kim and Y. J. Park. Calculation of Transformer Capacity Suitable for Induction Generator Operation. 2021. *International Conference on Electrical Machines and Systems (ICEMS)*, Gyeongju, Korea, Republic of, 2021, pp. 1365-1368, doi: 10.23919/ICEMS52562.2021.9634296.
- Kelas Teknisi.com 2022. Motor Sinkron: [Motor Sinkron: Pengertian, Prinsip Kerja & Konstruksi - Kelas Teknisi](#).

- Kementerian Energi dan Sumber Daya Mineral (KESDM).2021. Kementerian Energi dan Sumber Daya Mineral. Retrieved from Direktorat Jenderal Minyak dan Gas Bumi: <https://migas.esdm.go.id/>.
- Khan, H., Khan, I., & Binh, T. T. 2020. The heterogeneity of renewable energy consumption, carbon emission and financial development in the globe: A panel quantile regression approach. *Energy Reports*, 859-867
- Luo, C., & Wu, D. 2016. Environment and economic risk: An analysis of carbon emission market and portfolio management. *Environmental Research*, 297-301.
- N. Ahmad, Y. Ghadi, M. Adnan and M. Ali.2022. Load Forecasting Techniques for Power System: Research Challenges and Survey. in *IEEE Access*, vol. 10, pp. 71054-71090.
- Pamungkas A.Y., Rozak A.O.2024. Pengaruh Perubahan Beban Terhadap Daya Reaktif dan Daya Aktif Pada Generator. *Jurnal Ilmiah Sains Dan Teknologi, Universitas Pamulang*.
- Pertamina Energy Institute. 2020. *Pertamina Energy Outlook 2020*. Jakarta: Pertamina Energy Institute.
- Pilar Energi.com.2023. Solusi Keandalan Listrik Dengan Drups di Pertamina Sukowati.
- Power Partners awi.com. 2024. *DRUPS: Redefining Reliability In Power Protection Systems. (Series 1 of 3)*.
- Pratama, R. Y., & Suharyanto, M. I.Studi Evaluasi Peningkatan Faktor Daya Pada Sistem Kelistrikan Di Distrik 1 Kawengan (Area Barat) Pt. Pertamina Ep Region Jawa Field Cepu. *Jurnal Penelitian Teknik Elektro*, 3.
- Pratik. 2022. Mech Content.com, Electromagnetic Clutch: Working, Parts, Diagram, Principle (mechcontent.com)
- PT. Pertamina EP. Pertamina. Retrived Agustus. 2022. from Sejarah Pertamina
- Prasetijo, H., Ropiudin, R., & Dharmawan, B. 2012. Generator Magnet Permanen Sebagai Pembangkit Listrik Putaran Rendah. *Dinamika Rekayasa*, 8(2), 70-77.

- Reed, T. B.1961. Induction-coupled plasma torch. *Journal of Applied Physics*, 32(5), 821-824.
- Republik Indonesia. 2017. Peraturan Presiden No 22 Tahun 2017 tentang Rencana Umum Energi Nasional. Jakarta: Sekretariat Negara Republik Indonesia.
- Setiaji, N., Sumpena, S., & Sugiharto, A. 2022. Analisis Konsumsi Daya Dan Distribusi Tenaga Listrik. *Jurnal Teknologi Industri*, 11(1).
- Solar Industri.com., Sufi Mirza. 2024. Mengulas Cara Kerja Mesin Diesel dan Perbedaannya Dengan Mesin Bensin. <https://solarindustri.com/blog/mesin-diesel>.
- Tang, Jiansong, Ryosuke Saga, Hanbo Cai, Zhaoqi Ma, and Shuhuai Yu. 2024. Advanced Integration of Forecasting Models for Sustainable Load Prediction in Large-Scale Power Systems. *Sustainability* 16, no. 4: 1710. <https://doi.org/10.3390/su16041710>.