

REFERENSI

- [1] BNPB, “Definisi Bencana - BNPB,” <Https://Bnpb.Go.Id/Definisi-Bencana>. 2020.
- [2] K. Kremer, F. S. Anselmetti, F. M. Evers, J. Goff, and V. Nigg, “Freshwater (paleo)tsunamis – a review,” *Earth-Science Reviews*, vol. 212. 2021. doi: 10.1016/j.earscirev.2020.103447.
- [3] K. Satake, M. Heidarzadeh, M. Quiroz, and R. Cienfuegos, “History and features of trans-oceanic tsunamis and implications for paleo-tsunami studies,” *Earth-Science Reviews*, vol. 202. 2020. doi: 10.1016/j.earscirev.2020.103112.
- [4] S. Bin Amin, M. I. Chowdhury, S. M. Asif Ehsan, and S. M. Zahid Iqbal, “Solar energy and natural disasters: Exploring household coping mechanisms, capacity, and resilience in Bangladesh,” *Energy Res Soc Sci*, vol. 79, 2021, doi: 10.1016/j.erss.2021.102190.
- [5] W. L. Farahdita and H. S. R. Siagian, “Analysis of the area affected by the tsunami in Pandeglang, Banten: A case study of the Sunda Strait Tsunami,” in *IOP Conference Series: Earth and Environmental Science*, 2020. doi: 10.1088/1755-1315/429/1/012052.
- [6] Alfiansyah, “Peta Bayah Barat ,” Scribd. Accessed: May 18, 2024. [Online]. Available: <https://www.scribd.com/document/612772805/Peta-Bayah-Barat-Baru>
- [7] A. B. Colombo, “Solar Thermal Energy, Let the sunshine in! A renewable source for industrial processes,” *IDB Energy Innovation Center*.
- [8] “Panggarangan,” Global Solar Atlas. Accessed: May 18, 2024. [Online]. Available:

<https://globalsolaratlas.info/map?s=-6.902776,106.242251&m=site&c=-6.902776,106.242251,11>

- [9] Husnayain, F. (2020). Analisis rancang bangun PLTS ON-Grid hibrid baterai dengan PVSYST pada kantin teknik FTUI. *ELECTRICES*, 2(1), 21–29. <https://doi.org/10.32722/ees.v2i1.2846>
- [10] Dani, A., & Ervianto, D. (2022). Studi Sistem Pembangkit Listrik Tenaga Surya Off Grid Skala Rumah Tangga pada Daerah Bagan Deli Menggunakan Pvsysst. *Jurnal Indonesia Sosial Teknologi*, 3(9), 961–972. <https://doi.org/10.36418/jist.v3i9.496>
- [11] Herliyanso, D., & Rozak, O. A. (2023). Perencanaan Sistem Pembangkit Listrik Tenaga Surya Off-grid Sebagai Suplai Daya Listrik Perpustakaan Universitas Pamulang. *ELECTRICES*, 5(1), 20–29. <https://doi.org/10.32722/ees.v5i1.5612>
- [12] Talawo, D. C. P., Ilham, J., & Amali, L. M. K. (2022). *Pengaruh Polutan pada Permukaan Panel Surya Terhadap Kinerja Panel Surya Kapasitas 10 Wp.*
- [13] Halim, L. (2022). Analisis Teknis dan Biaya Investasi Pemasangan PLTS On Grid dan Off Grid di Indonesia. *RESISTOR (Elektronika Kendali Telekomunikasi Tenaga Listrik Komputer)*, 5(2), 131. <https://doi.org/10.24853/resistor.5.2.131-136>
- [14] Y. A. Ahmad, T. Surya Gunawan, H. Mansor, B. A. Hamida, A. Fikri Hishamudin, and F. Arifin, “On the Evaluation of DHT22 Temperature Sensor for IoT Application,” in *Proceedings of the 8th International Conference on Computer and Communication Engineering, ICCCE 2021*, 2021. doi: 10.1109/ICCCE50029.2021.9467147.

- [15] A. J. Watkins, “PZEM-004T Datasheet,” *Electrical Installation Calculations: Basic*, 2020.
- [16] ST. M. Ibrahim, Ridyandhika Riza , Bekti Yulianti, “RANCANG BANGUN MONITORING PEMAKAIAN ARUS LISTRIK PLN BERBASIS IoT,” *jurnal Teknologi Industri*, vol. 11, no. 1, 2022.
- [17] E. Mardianto, *Panduan Belajar Mikrokontroler Arduino*. 2022.
- [18] L. B. Rahawarin, “Rancang Bangun Fitur Automasi Pada Lampu Light Emitting Diode Berdasarkan Pemantauan Energi dan Penganggaran Tagihan Listrik,” Universitas Multimedia Nusantara, 2021. Accessed: May 17, 2024. [Online]. Available: <https://kc.umn.ac.id/id/eprint/20146/>
- [19] M. Ayoub Kamal, M. M. Alam, A. A. B. Sajak, and M. Mohd Su’ud, “Requirements, Deployments, and Challenges of LoRa Technology: A Survey,” *Comput Intell Neurosci*, vol. 2023, 2023, doi: 10.1155/2023/5183062.