

DAFTAR PUSTAKA

- [1] Y. Afriyanti, H. Sasana, and G. Jalunggono, "Analisis Faktor-Faktor Yang Mempengaruhi Konsumsi Energi Terbarukan Di Indonesia," *Din. Dir. J. Econ.*, vol. 2, no. 3, pp. 865–884, 2018.
- [2] Muhammad Rifaldi, N. R. Alham, N. Izzah, M. N. Ihsan, and M. Sugianto, "Analisis Efisiensi Sistem Pembangkit Listrik Tenaga Surya sebagai Sumber Energi Baru Terbarukan," *J. Rekayasa Trop. Teknol. dan Inov.*, vol. 1, no. 1, pp. 16–24, 2023, doi: 10.30872/retrotekin.v1i1.919.
- [3] M. and others Syukri, "Perencanaan Pembangkit Listrik Tenaga Surya," *J. Rekayasa Elektr.*, vol. 9, no. 2, pp. 77–80, 2010.
- [4] A. G. Wicaksana and B. Winardi, "Analisa Pengaruh Perubahan Temperatur dan Irradiasi pada Tegangan, Arus, dan Daya keluaran PLTS," *TRANSIENT J. Ilm. Tek. Elektro UNDIP*, vol. 6, no. 2, pp. 1–8, 2017.
- [5] Cerita Maluku Utara, "Diduga Curi Meteran Listrik, Mantan Karyawan PLN Tobelo Diringkus Polisi." [Online]. Available: <https://kumparan.com/ceritamalukuutara/diduga-curi-meteran-listrik-mantan-karyawan-pln-tobelo-diringkus-polisi-1v8NTVxizOw/1>
- [6] M. Agustinus, "Pencuri Panel Surya di Papua Beroperasi Malam Hari, Bawa Panah dan Golok Baca artikel detikfinance, 'Pencuri Panel Surya di Papua Beroperasi Malam Hari, Bawa Panah dan Golok' selengkapnya <https://finance.detik.com/energi/d-3332550/pencuri-panel-surya-di-p>," detikfinance. Accessed: Nov. 08, 2024. [Online]. Available: <https://finance.detik.com/energi/d-3332550/pencuri-panel-surya-di-papua-beroperasi-malam-hari-bawa-panah-dan-golok>
- [7] A. H. Syauqi, "Duh! Onderdil Lampu PJU Tenaga Surya di Klaten Jadi Sasaran Maling Baca artikel detikjateng, 'Duh! Onderdil Lampu PJU Tenaga Surya di Klaten Jadi Sasaran Maling' selengkapnya <https://www.detik.com/jateng/berita/d-6276430/duh-onderdil-lampu-pju-tenaga-surya>," detikjateng. Accessed: Nov. 08, 2024. [Online]. Available: <https://www.detik.com/jateng/berita/d-6276430/duh-onderdil-lampu-pju-tenaga-surya-di-klaten-jadi-sasaran-maling>
- [8] Fajar Ihwani Sidiq, "Panel Surya Bantuan Buat Kelompok Tani di Lampung Tengah Dicuri, Kerugian Rp 29 Juta Artikel ini telah tayang di TribunLampung.co.id dengan judul Panel Surya Bantuan Buat Kelompok Tani di Lampung Tengah Dicuri, Kerugian Rp 29 Juta, <https://lampung.tribunn>," tribunlampungtenang. Accessed: Nov. 08, 2024. [Online]. Available: <https://lampung.tribunnews.com/2023/11/02/panel-surya-bantuan-buat-kelompok-tani-di-lampung-tengah-dicuri-kerugian-rp-29-juta>
- [9] S. Amin and W. Agus Nurtiyanto, "ANALYSIS OF HOUSE ROOF PLTS

BASED ON THE PVSyst APPLICATION IN HOUSING IN BANJAR SERANG DISTRICT ANALISA PLTS ATAP RUMAH BERBASIS APLIKASI PVSyst DI PERUMAHAN BANJAR SERANG REGENCY,” *J. Sci. Res. Dev.*, vol. 6, no. 1, pp. 735–754, 2024, [Online]. Available: <https://idm.or.id/JSCR/inde>

- [10] I. O. Sagita, “Panduan Lengkap Tentang PLTS Ground-Mounted untuk Kebutuhan Energi Ramah Lingkungan,” *bataraenergy*. Accessed: Nov. 08, 2024. [Online]. Available: <https://www.batarienergy.com/id/post/panduan-lengkap-tentang-plts-ground-mounted-untuk-kebutuhan-energi-ramah-lingkungan>
- [11] R. D. J. Kartika Sari and A. Murdianto, “Perencanaan Pembangkit Listrik Tenaga Surya Skala Industri Berbasis PVsyst,” *JEECOM J. Electr. Eng. Comput.*, vol. 5, no. 2, pp. 171–179, 2023, doi: 10.33650/jeecom.v5i2.6645.
- [12] M. Rifqi and A. Fauzan, “Perancangan Pembangkit Listrik Tenaga Surya (PLTS) Dengan Sistem On-Grid Sebagai Catu Daya Tambahan Pada Atap Gedung Widya Robotics NAUFAL NUR RAFI, Muhammad Rifqi Al Fauzan, S.Si., M.Sc.,” 2024.
- [13] Samsurizal;, K. T. Mauriraya;, M. Fikri;, N. Pasra;, and Christiono;, “Buku PLTS.pdf,” 2021.
- [14] K. K. Patel, S. M. Patel, and P. G. Scholar, “Internet of Things-IOT: Definition, Characteristics, Architecture, Enabling Technologies, Application & Future Challenges,” *Int. J. Eng. Sci. Comput.*, vol. 6, no. 5, pp. 1–10, 2016, doi: 10.4010/2016.1482.
- [15] U. R. J. Eiva, T. M. Fahim, S. S. Islam, and M. A. Ullah, “Design, performance, and techno-economic analysis of a rooftop grid-tied PV system for a remotely located building,” *IET Renew. Power Gener.*, no. May, pp. 1–17, 2023, doi: 10.1049/rpg2.12793.
- [16] M. S. Ali, N. N. Rima, M. I. H. Sakib, and M. F. Khan, “Helioscope Based Design of a MWp Solar PV Plant on a Marshy Land of Bangladesh and Prediction of Plant Performance with the Variation of Tilt Angle,” *GUB J. Sci. Eng.*, vol. 5, no. 1, pp. 1–5, 2018, doi: 10.3329/gubjse.v5i1.47893.
- [17] B. Setiawan, I. Triyanti, A. Walid, R. Prasetyo, V. Umro, and D. Cahya, “Aplikasi solidwork untuk rancangan CAD 3D pada mesin 3D printer 2x2x2 meter,” *J. Eltek*, vol. 19, no. 2, pp. 9–16, 2021, doi: 10.33795/eltek.v19i2.283.
- [18] SNI, “Persyaratan Umum Instalasi Listrik 2011 (PUIL 2011),” *DirJen Ketenagalistrikan*, vol. 2011, no. PUIL, pp. 1–133, 2011.
- [19] R. Fish and L. Geddes, “Educación Popular en la elaboración de materiales para capacitación en TICs para el desarrollo social,” *Open Access J. Plast. Surg.*, vol. 9, pp. 407–421, 2009.

- [20] Q. Yang, Z. Wang, L. Zhu, D. Zou, and H. Guo, "Safety analysis of live working operators under zero potential," *E3S Web Conf.*, vol. 152, pp. 1–6, 2020, doi: 10.1051/e3sconf/202015203011.
- [21] C. N. Voltage, D. Skin, and W. Skin, "Electric Shock Advisory," no. 1000.
- [22] Wayne Storr, "Electrical Energy." [Online]. Available: <https://www.electronics-tutorials.ws/dccircuits/electrical-energy.html>
- [23] O. A. Omar, H. EL Fadil, N. E. El Fezazi, Z. Oumimoun, A. Ait Errouhi, and O. Choukai, "Real yields and PVSYST simulations: comparative analysis based on four photovoltaic installations at Ibn Tofail University," *Energy Harvest. Syst.*, vol. 11, no. 1, pp. 1–17, 2024, doi: 10.1515/ehs-2023-0064.