

DAFTAR PUSTAKA

- [1] A. Priyohutomo, D. Candra Riawan, and S. Soedibyo, “Studi Kelayakan Water Pumped Energy Storage Sebagai Penyimpanan Energi PLTS Mandiri Pada Daerah Terisolir,” *J. FORTECH*, vol. 2, no. 1, pp. 9–18, 2021, doi: 10.32492/fortech.v2i1.234.
- [2] E. Tarigan, “Role of Solar Photovoltaic Energy in GHG Emission Reduction within Indonesia’s Long-Term Strategy for Low Carbon and Climate Resilience 2050,” *Int. J. Energy Econ. Policy*, vol. 15, no. 2, pp. 421–428, 2025, doi: 10.32479/ijeeep.18352.
- [3] M. Wibowo, A. Septian, J. Juhana, and O. Abdul Rojak, “Analisis Teknis dan Ekonomi Pembangkit Listrik Tenaga Surya Off-Grid pada Kios Coffee,” *J. Impresi Indones.*, vol. 4, no. 7, pp. 2400–2419, 2025, doi: 10.58344/jii.v4i7.6841.
- [4] M. R. Saputra and B. Syairuddin, “Financial Feasibility Analysis of Cilampuyang Hydropower Plant Project (2X15 MW),” *J. Teknobisnis*, vol. 9, no. 1, pp. 103–113, 2024, doi: 10.12962/j24609463.v9i1.939.
- [5] D. F. Silalahi, A. Blakers, B. Lu, and C. Cheng, “Indonesia’s Vast Off-River Pumped Hydro Energy Storage Potential,” *Energies*, vol. 15, no. 9, 2022, doi: 10.3390/en15093457.
- [6] B. Hammad, S. Al-Dahidi, Y. Aldahouk, D. Majrouh, and S. Al-Remawi, “Technical, Economic, and Environmental Investigation of Pumped Hydroelectric Energy Storage Integrated with Photovoltaic Systems in Jordan,” *Sustain.*, vol. 16, no. 4, 2024, doi: 10.3390/su16041357.
- [7] H. Setiawan, “Analisa Perbandingan Kinerja Panel Surya Vertikal dengan Panel Surya Fleksibel pada Jenis Monocrystalline,” vol. 4, no. 1.
- [8] R. Syam, M. A. Prasadawinata, and V. Oktaviani, “Design and Construction of a Microcontroller-Based Portable Defibrillator,” 2022.
- [9] A. Blakers, M. Stocks, B. Lu, and C. Cheng, “Tinjauan tentang penyimpanan energi hidro yang dipompa,” *Prog. Energy*, vol. 3, no. 2, 2021, doi: 10.1088/2516-1083/abeb5b.
- [10] W. P. Muljanto, “Pembangkit Listrik Tenaga Surya Off Grid Non Baterai Menggunakan Konsep Pump Storage,” vol. 6, no. 1, pp. 1–12, 2025.

- [11] P. G. Chamdareno and H. Isyanto, "STUDI EKSPERIMEN TERHADAP PANEL SURYA DAN INVERTER," no. November, pp. 1–2, 2017.
- [12] R. Ansorena Ruiz *et al.*, "Low-head pumped hydro storage: A review on civil structure designs, legal and environmental aspects to make its realization feasible in seawater," *Renew. Sustain. Energy Rev.*, vol. 160, no. September 2021, p. 112281, 2022, doi: 10.1016/j.rser.2022.112281.
- [13] Andrew Joewono; Rasional Sitepu; Peter R Angka, "Jurnal Ilmiah Widya Teknik," *J. Ilm. widya Tek.*, vol. 16, no. 2, pp. 61–66, 2017.
- [14] T. Uap, M. W. Pt, R. Daya, F. Wildani, and S. Thaha, "Analisis Efisiensi Generator Pada Unit 1 Pembangkit Listrik," no. September, pp. 63–67, 2021.
- [15] A. C. Alhabsyi, B. Badrun, and A. R. Yusuf, "Jurnal Penelitian Teknik Sipil Konsolidasi Studi Perencanaan Pipa Penstock Pada Pembangunan PLTA Poso," vol. 1, no. 3, pp. 156–159, 2023, doi: 10.56326/jsk.v2i1.1563.
- [16] P. RB, "Kementrian Pendayagunaan Aparatur Negara dan reformasi Birokrasi," KEMENTRIAN IND. [Online]. Available: <https://www.menpan.go.id/site/berita-terkini/berita-daerah/menkeu-terbitkan-aturan-terkait-penerapan-ppn-12-persen-ini-rinciannya>
- [17] BPS(Badan Pusat Statistik), *Indeks Kemahalan Kontruksi Provinsi dan Kabupaten, kota 2025*. <https://www.bps.go.id/id/publication>, 2025.
- [18] J. E. Susanti, "ANALISIS KELAYAKAN EKONOMI PROYEK PEMBANGUNAN GEDUNG OLAHRAGA (GOR) KABUPATEN BANGKA," vol. 7, pp. 54–63, 2019.
- [19] G. Maria and Y. Rumbino, "Getrudis Maria Abuk dan Yusuf Rumbino," vol. 14, no. 2, pp. 68–75, 2020.
- [20] F. A. R. Nugroho and R. R. Margana, "How to Cite Analisis Kelayakan Investasi Pada Usaha Pertanian Sayur Menggunakan Metode NPV, IRR dan PP di Kampung Pojok Desa Jaya Mekar Kecamatan Padalarang Kabupaten Bandung Barat," *JSIM J. Ilmu Sos. dan Pendidik.*, vol. 5, no. 4, pp. 699–706, 2024, [Online]. Available: <http://doi.org/10.36418/syntax-imperatif.v5i4.465>
- [21] N. Trisna, R. A. Mahessya, and Y. Elva, "ANALISIS

- KELAYAKAN SUATU PRODUKSI USAHA UD . PELITA,” vol. 4307, no. June, pp. 297–301, 2022.
- [22] J. Harja, “Studi Kelayakan Pembangunan Jalan Lawe Sigala Gala-Suka Dame dengan Analisis Sensitivitas,” no. 3, pp. 1–15, 2024.
- [23] J. KEMENKO, “Peraturan Menteri Energi dan Sumber Daya Mineral No 7 Tahun 2024,” 2024. [Online]. Available: <https://jdih.kemenkoinfra.go.id/permen-esdm-no-7-2024>