

DAFTAR PUSTAKA

- Afril, Z., Batih, H., & Carlo, M. M. (2024). *Analisis Risiko Finansial Dalam Proyek Photovoltaic (Pv) Rooftop Segmen Industri Di Jawa Timur : Studi Kasus Di Pt Xxx - Gresik*. 8(10), 2914–2932.
- Agreement, P. (2019). The paris agreement. *Towards a Climate-Neutral Europe: Curbing the Trend*, 24–45. <https://doi.org/10.4324/9789276082569-2>
- Amalia, I. & S. (n.d.). *Study of reservoir characteristics : pH , dissolved and precipitate minerals in Atadei geothermal field , Lembata*. 1894, 1–15. <https://doi.org/10.5614/xxxx>
- Ayu, S., Hendrasto, F., Benyamin, B., Hariyadi, N., Geologi, S. T., Trisakti, U., & Artikel, S. (2022). *Petro : Jurnal Ilmiah Teknik Perminyakan Perhitungan Keekonomian Menggunakan Metode C Apital Budgeting Lapangan “ AC ”*,. 11(2), 105–117.
- Bank Indonesia, Inflasi*. (2025). <https://www.bi.go.id/id/statistik/indikator/data-inflasi.aspx>
- Bilqist, R. A., & Dachyar, M. (n.d.). *Project valuation in the geothermal power plant project : A comparison of Expected Net Present Value and static Net Present Value approaches*.
- Bin, S., & Kashem, A. (2021). *Tinjauan dan Studi Kelayakan Energi Panas Bumi di Indonesia*.
- Dipayana, G. F., & Ramadhan, R. A. (2022). *Geothermal Energy in Indonesia*. 159–180. <https://doi.org/10.55981/brin.562.c9>
- Dr. Kasmis, S.E, M. ., & Jakfar, S.E., M. . (2013). *Studi Kelayakan Bisnis*. https://books.google.co.id/books?hl=id&id=oQRBDwAAQBAJ&printsec=copyright&utm_source=chatgpt.com#v=onepage&q&f=false
- Drisroll, W. (2026). *PV Magazine*. <https://pv-magazine-usa.com/2026/02/02/national-lab-projects-enhanced-geothermal-cost-could-decline-to-100-mwh-by-2035/>
- Ebtke, D. (2023). *Laporan kinerja*.
- Geothermal, M., Expansion, W., Energy, U., & Policies, T. (2025). *Indonesia’s Power Sector Scenarios To 2060: Modeling Geothermal, Solar, And Wind Expansion Under Energy Transition Policies*. 1–8.
- Gurturk, M. (2025). *Energy Conversion and Management*. <https://www.sciencedirect.com/science/article/abs/pii/S0196890425007496>
- Hardianto, F., & Sidqi, A. (2026). *Analisis Kelayakan Proyek Pembangunan Pltm Walesi Cascade*. 14(01), 44–50.

- Hidayah, N. (2025). *Benefit Cost Ratio*. <https://mekari.com/blog/cara-menghitung-benefit-cost-ratio/>
- Ii, B. A. B. (2018). *Gambar 0-1. Pacific-Circum Ring of Fire (Agung, 2018)*. 11–29.
- Ii, B. A. B., & Pustaka, T. (2012). *Tinjauan Pustaka*. 9–18.
- Imelda, H. (2023). *Acceleration of the Energy Transition in Indonesia*. 1–26.
- IRENA. (2022). *Renewable Energy Statistics 2022 Statistiques D’Energie Renouvelable 2022 Estadisticas De Energia Renovablle 2022*.
<https://www.irena.org/publications/2022/Jul/Renewable-Energy-Statistics-2022>
- Kementerian Energi dan Sumber Daya Mineral. (2025). Rencana Umum Ketenagalistrikan Nasional 2019-2038. *Kementerian Energi Dan Sumber Daya Mineral*, 1–441.
<http://repositorio.unan.edu.ni/2986/1/5624.pdf%0Ahttp://fiskal.kemenkeu.go.id/ejournald%0Ahttp://dx.doi.org/10.1016/j.cirp.2016.06.001%0Ahttp://dx.doi.org/10.1016/j.powtec.2016.12.055%0Ahttps://doi.org/10.1016/j.ijfatigue.2019.02.006%0Ahttps://doi.org/10.1>
- Kuswardono, P. T. (2023). Transisi energi berkelanjutan di nusa tenggara. In *Accident Analysis and Prevention* (Vol. 183, Issue 2).
- Laia, K. (2025). *Warga Atakore, Lembata, Tolak Proyek Geotermal di Tanah Ulayat*. BETAHITA.ID. [https://betahita.id/news/lipsus/11110/warga-atakore-lembata-tolak-proyek-geotermal-di-tanah-ulayat-.html?v=1748029519#:~:text=Editor : Yosep Suprayogi,lahan%2C termasuk di Desa Atakore.https://geothermal.itb.ac.id/2024/09/05/pln-dan-pemda-lembata-adakan-sosialisasi-pembangunan-pltp-atadei-10-mw-bersama-ir-ali-ashat-dari-itb/](https://betahita.id/news/lipsus/11110/warga-atakore-lembata-tolak-proyek-geotermal-di-tanah-ulayat-.html?v=1748029519#:~:text=Editor%20Yosep%20Suprayogi,lahan%20termasuk%20di%20Desa%20Atakore.https://geothermal.itb.ac.id/2024/09/05/pln-dan-pemda-lembata-adakan-sosialisasi-pembangunan-pltp-atadei-10-mw-bersama-ir-ali-ashat-dari-itb/)
- Li, N., Wang, Y., Liu, Q., & Peng, H. (2022). Evaluation of Thermal-Physical Properties of Novel Multicomponent Molten Nitrate Salts for Heat Transfer and Storage. *Energies*, 15(18). <https://doi.org/10.3390/en15186591>
- Luigi, C., Hyginus, V., Eze, U., Eze, E. C., Alaneme, G. U., & Bubu, P. E. (2025). *Recent progress and emerging technologies in geothermal energy utilization for sustainable building heating and cooling : a focus on smart system integration and enhanced efficiency solutions*. June, 1–22.
<https://doi.org/10.3389/fbuil.2025.1594355>
- Obradovi, D., & Ali, M. B. (2024). *The Issue of Estimating the Maintenance and Operation Costs of Buildings : A Case Study of a School*. 1209–1231.
- Penyelidikan, L. (2023). *Analisis Bisnis dan Kebijakan untuk Mendorong Investasi Pembangkit Listrik Tenaga Panas Bumi (PLTP) di Indonesia*. November.
- Perpres RI. (2022). Peraturan Presiden Nomor 112 Tahun 2022 Tentang Percepatan Pengembangan Energi Terbarukan untuk Penyediaan Tenaga Listrik. *Presiden Republik Indonesia*, 135413, 37.
<https://peraturan.bpk.go.id/Details/225308/perpres-no-112-tahun-2022>

- PLN. (2021). Rencana Usaha Penyediaan Tenaga Listrik (RUPTL) PT PLN (Persero) 2021-2030. *Rencana Usaha Penyediaan Tenaga Listrik 2021-2030*, 2019–2028. <https://web.pln.co.id/stakeholder/ruptl>
- PT Sarana Multi Infrastruktur (Persero). (2019). *Proyek Mitigasi Risiko Sumber Daya Panas Bumi Indonesia*.
- Raymond Hendriawan. (2026). *Peetromindo.Com*. <https://www.petromindo.com/news/article/big-promises-slow-progress-indonesia-s-geothermal-in-2025>
- RUEN. (2017). *Umum Energi Nasional; b. bahwa berdasarkan Sidang Paripurna Dewan Energi*.
- RUPTL. (2025). Rencana Usaha Penyediaan Tenaga Listrik RUPTL) 2025-2034. *PT. Perusahaan Listrik Negara*, 1–1253.
- Saptadji, N. M. (2009). Karakterisasi Reservoir Panas Bumi. *Bandung: Institut Teknologi Bandung, Juli*, 6–17.
- Sechan, M., Valubia Ramadhan, D., & Mas Soeroto, W. (2024). Analisis Kelayakan Investasi Pembangkit Listrik Tenaga Surya Atap Dengan Sistem Off-Grid Pada Indekos Di Kota Surabaya. *Action Research Literate*, 8(4), 716–724. <https://doi.org/10.46799/ar.v8i4.309>
- Sugiyono, A. (2012). Keekonomian Pengembangan PLTP Skala Kecil. *Prosiding Seminar Nasional Teknik Kimia Indonesia Dan Musyawarah Nasional APTEKINDO 2012, September 2013*, 33–39.
- Susanti Widhiastuti, Yuyun Yuningsih, Endang, Riesa Nur Aulia, Muhammad Dhiya Ulkhaq, Kukuh Hadi Utomo, H. (2024). *Model Keputusan Investasi : Pendekatan Praktis untuk Mengelola (Vol. 12)*.
- Tantina, L. H. dan. (2011). *Dalam Suatu Pengambilan Keputusan Investasi Studi Kasus Pada PT Krakatau Daya Listrik*. 11(2).
- taufiqrachman. (2024). *PLN dan Pemda Lembata Adakan Sosialisasi Pembangunan PLTP Atadei 10 MW Bersama Ir. Ali Ashat dari ITB*. Media Indonesia. <https://geothermal.itb.ac.id/2024/09/05/pln-dan-pemda-lembata-adakan-sosialisasi-pembangunan-pltp-atadei-10-mw-bersama-ir-ali-ashat-dari-itb/>
- Tester, J. (2007). Congressional Testimony for. *Heat Mining*, 1–13.
- Timpal, G. B. J., Irham, S., Yulia, P. S., Husla, R., Pramadika, H., & Yanti, W. (2024). Analisis Kelayakan Keekonomian Pada Pengembangan Pembangkit Listrik Panas Bumi Kapasitas 2X20 Mw. *PETRO: Jurnal Ilmiah Teknik Perminyakan*, 13(1), 51–61. <https://doi.org/10.25105/petro.v13i1.17229>
- Wahdianto, R. W., & Wardana, H. S. (2025). *Analisis Risiko Implementasi Pembangkit Listrik Tenaga Surya (PLTS) Berkapasitas 6 . 480 KWP di Universitas Pamulang*. 06(01), 19–28.

- Wahyu, T. (2022). *Influence of electricity consumption of industrial and business , electricity price , inflation and interest rate on GDP and investments in Indonesia* *Influence of Electricity Consumption of Industrial and Business , Electricity Price , Inflation and Interest Rate on GDP and Investments in Indonesia*.
<https://doi.org/10.32479/ijeep.13022>.This
- Wardiningsih, S. S. (2012). *Analisis Risiko Dalam Keputusan Investasi Suprihatmi Sri Wardiningsih Fakultas Ekonomi Universitas Slamet Riyadi Surakarta*. 12(1), 94–104.
- Wijayanto, D. (2012). *Pengantar Manajemen*.
https://books.google.co.id/books/about/Pengantar_Manajemen.html?id=c0hODwAAQBAJ&redir_esc=y
- Wishnu, Try, Utomo, Atina, Rizqiana, Fiorentina, Refani, Bhima, Yudhistira, Adhinegara, Nailul, & Huda. (2024). Geothermal Di Indonesia: Dilema Potensi dan Eksploitasi atas Nama Transisi Energi. *Walhi*, 48.
- Yudistira Kasra, A. N. (2020). *View metadata, citation and similar papers at core.ac.uk*. 274–282.