DAFTAR PUSTAKA

[1] "*International Energy Agency*," Iea. Accessed: Mar. 03, 2026. Available: Https://Www.Iea.Org/Reports/World-Energy-Outlook-2023

[2] R. wulandari, yushardi, and sudarti, "Menggali potensi, transformasi sebagai sumber terbarukan untuk ketahanan energi global," *Scientica:jurnal ilmiah sains dan teknlogi*, May 2024. https://doi.org/10.572349/scientica.v2i6.1615

[3] E. Tapoglou, "*Clean Energy Technology Observatory: Ocean Energy in the European Union – Status Report on Technology Development, Trends, Value Chains and Markets," JRC Publication Repository,* Nov. 2022 https://publications.jrc.ec.europa.eu/repository/handle/JRC130617.

[4] W., Sima and H. Wang, "*Corrosion behavior and protection of materials in marine environments for* renewable energy systems," *Journal of Materials Research and Technology*, vol. 15, pp. 4484–4504, 2021. https://scispace.com/journals/journal-of-materials-research-and-technology-16hubxyq

[5] H. Juwantono, S. I. Haryudo, A. Purwanto, and P. A. Kresnadana, "*Harvesting Wave Energy With Linear Generator*," 2024. https://journal.unesa.ac.id/index.php/jmes/article/view/37319

[6] Jijian Lian and Xiaowei wang, "*Research on wave energy converts*," *Energies 17*, Mar. 2024. https://www.researchgate.net/publication/379326345_Research_on_Wave_Energy_Converters

[7] I. Dewa Nyoman Dharma Putra and J. K. Ahmad Dahlan Dukuhwaluh, "Perancangan Pembangkit Listrik Tenaga Pikohidro Menggunakan Generator Dc Shunt," 2022. http://jurnalnasional.ump.ac.id/index.php/JRRE

[8] V. Boscaino, G. Cipriani, V. Di Dio, V. Franzitta, and M. Trapanense, "*Experimental test and simulations on a linear generator-based prototype of a wave energy conversion system designed with a reliability-oriented approach," Sustainability (Switzerland)*, vol. 9, no. 1, 2017. https://doi.org/10.3390/su9010098

[9] Y. Berrio *et al.*, "*Development and Hydrodynamic Performance of an Oscillating Buoy-Type Wave Energy Converter*," *Energies (Basel).*, vol. 18, no. 16, Aug. 2025. https://doi.org/10.3390/en18164383

[10] S. Arrohman and D. A. Himawanto, "Peluang Peluang dan tantangan pengembangan teknologi *Oscilating Water Column* (OWS) di Indonesia," Jurnal Energi Dan Teknologi Manufaktur (JETM)., vol. 4, no. 01, pp. 37–42, 2021. https://doi.org/10.3390/su142214829

[11] B. Y. Suprapto, "Desain Pengembangan Sistem Pembangkit Listrik Tenaga Gelombang Laut Berbasis Keseimbangan Gyroscope.," Jurnal Surya Energi.,2022. https://doi.org/10.32502/jse.v5i2.3328

[12] M. F. Syach and M. F. Ayasy., "Pemetaan Perkiraan Potensi Gelombang Laut Sebagai Pembangkit Listrik Tenaga Gelombang Laut Dengan Sistem Pelamis di Perairan Nias.," Jurnal Meteorologi Klimatologi Dan Geofisika, vol. 7, no. 3, pp. 11–19, 2020.

[13] J. Lian, X. Wang, X. Wang, and D. Wu, "*Research on Wave Energy Converters,*" *Multidisciplinary Digital Publishing Institute* (MDPI) Apr. 01, 2024. DOI:10.3390/jmse12111922

[14] G. Korwar, T. I. Erdei, N. Satpute, A. P. Kulkarni, and A. Szántó, "*Design and Development of an Efficiently Harvesting Buoy-Type Wave Energy Converter,*" *Applied Sciences (Switzerland)*, vol. 15, no. 20, Oct. 2025. https://doi.org/10.3390/app152011185

[15] A. Prasetyowati, W. Broto, N. Suryaningsih, J. Fisika, and D. Aplikasinya, "Spektra: Jurnal Fisika dan Aplikasinya *Linear Generator Prototype Vertical Configuration Of Sea Wave Power Plant*," 2021. https://doi.org/10.21009/SPEKTRA.063.05

[16] S. Datta, "*Two-Stage Boost Inverter for Wave Energy Conversion*." 10.48550/arXiv.2209.04777

[17] O. Abdul Rozak and D. Citra Dewa, *"Experimental Study Of Sea Wave Power Plant With Mechanical Buoying System*," *Journal Renewable Energy & Mechanics*, 2022.

[18] R. Ahamed, K. McKee, and I. Howard, "*A Review of the Linear Generator Type of Wave Energy Converters' Power Take-Off Systems*," Aug. 01, 2022. https://doi.org/10.3390/su14169936

[19] P. Khatri and X. Wang, "*Comprehensive Review of Linear Electrical Generator for Ocean Wave Energy Conversion.," IET Renewable Power Generation.*, vol. 14, no. 6, pp. 949–958, Feb. 2020.10.1049/iet-rpg.2019.0624

[20] J. Ribeiro and I. Martins, "*Development of a low speed linear generator for use in a wave energy converter*," *Renewable Energy and Power Quality Journal*, vol. 1, no. 8, pp. 252–257, Apr. 2010.

[21] B. Azhari, F. D. Wijaya, and E. Yazid, "*Performance of linear generator designs for direct drive wave energy converter under unidirectional long-crested random waves," Energies (Basel).,* vol. 14, no. 16, Aug. 2021. https://doi.org/10.3390/en14165098

YAYASAN PENDIDIKAN DHARMA ANDALAS
UNTUK KECERDASAN BANGSA
UNIDHA
UNIVERSITAS DHARMA ANDALAS