DAFTAR PUSTAKA

Abbasi, R., Ketabdari, M.J., 2022. Enhancement of OWC Wells turbine efficiency and performance using riblets covered blades, a numerical study. Energy Convers. Manag. 254, 115212. https://doi.org/10.1016/j.enconman.2022.115212

Anderson Jr., J.D., 2001, Fundamentals of Aerodynamics, McGraw-Hill, 3rd Ed, New York.

Ansys, Inc., 2020a. Ansys Fluent Theory Giude

Ansys, Inc., 2020b. Ansys Fluent User's Guide.

Brito-Melo, A., Gato, L.M.C. and Sarmento, A.J.N.A., 2002. Analysis of Wells turbine design parameters by numerical simulation of the OWC performance. *Ocean Engineering*, *29*(12), pp.1463-1477. https://doi.org/10.1016/S0029-8018(01)00099-3

Czech, B., and Bauer, P., 2012, Wave Energy Converter Concepts : Design Challenges and Classification, IEEE Industrial Electronics Magazine, IEEE Xplore, Vol. 6, Issue: 2.

Dhanasekaran, T.S., Govardhan, M., 2005. Computational analysis of performance and flow investigation on wells turbine for wave energy conversion. Renew. Energy 30, 2129–2147. https://doi.org/10.1016/j.renene.2005.02.005

Esfeh, H.K., Azarafza, A., dan Hamid, M.K.A., 2017, On the computational fluid dynamics of PEM fuel cells (PEMFCs): an investigation on mesh independence analysis, RSC Advances, Royal Society of Chemistry, 7, 32893-32902.

Falcão, A.F. de O., and Gato, L. M. C., 1984, On the Theory of the Wells Turbine, Journal of Engineering for Gas Turbines and Power, ASME, 106, pp. 628-633

Islam, M.M, Hasanuzzaman, M., Pandey, A.K., and Rahim, N.A., 2020, Chapter 2 : Modern Energy Conversion Technologies, Energy for Sustainable Development, 19-39.

Kementerian ESDM, 2024, Capaian Kinerja Sektor ESDM 2023 dan Target 2024, Januari 2024, Jakarta.

Kkp.go.id, 2019, Laut Masa Depan Bangsa Mari Jaga Bersama, https://kkp.go.id/artikel/12993-laut-masa-depan-bangsa-mari-jaga-bersama, , (Online accessed 17 September 2022).

Kim, T.H., Setoguchi, T., Kaneko, K., Raghunathan, S., 2002. Numerical investigation on the effect of blade sweep on the performance of Wells turbine. Renew. Energy 25, 235–248. https://doi.org/10.1016/S0960-1481(00)00210-X

Panuluh, S. and Fitri, M.R., 2016. Perkembangan pelaksanaan sustainable development goals (SDGs) di Indonesia. *Biefing Paper*, *2*, pp.1-25.

PLN, 2024, Sepanjang 2023, PLN genjot infrastruktur kelistrikan, kini kapasitas listrik nasional mencapai 72.976,30 megawatt, Diakses pada 4 Juni 2024, dari https://web.pln.co.id/media/siaran-pers/2024/01/sepanjang-2023-pln-genjot-infrastruktur-kelistrikan-kini-kapasitas-listrik-nasional-mencapai-72-97630-megawatt#:~:text=Darmawan%20menjelaskan%2C%20sepanjang%202023%2C%20PLN,yakni%20sebesar%201.487%2C9%20MW.

Raghunathan, S., Tan, C.P., 1983. Aerodynamic performance of a Wells air turbine. J. Energy 7, 226–230. https://doi.org/10.2514/3.48075

Rizal, A.M., Ningsih, N.S., 2022. Description and variation of ocean wave energy in Indonesian seas and adjacent waters. Ocean Eng. 251, 111086. https://doi.org/10.1016/j.oceaneng.2022.111086

Setoguchi, T., Kinoue, Y., Kim, T.H., Kaneko, K., Inoue, M., 2003. Hysteretic characteristics of Wells turbine for wave power conversion. Renew. Energy 28, 2113–2127. https://doi.org/10.1016/S0960-1481(03)00079-X

Shehata, A.S., Xiao, Q., Saqr. K.M., and Alexander, D., 2016, Wells Turbine for Wave Energy Conversion: a Review, International Journal of Energy Research, Wiley Online Library, 41, 5-38.

Taha, Z., Sugiyono, Tuan Ya, T.M.Y.S., Sawada, T., 2011. Numerical investigation on the performance of Wells turbine with non-uniform tip clearance for wave energy conversion. Appl. Ocean Res. 33, 321–331. https://doi.org/10.1016/j.apor.2011.07.002

Takao, M., Setoguchi, T., Nagata, S., Toyota, K., 2008. A Study on the Effects of Blade Profile and Non-Uniform Tip Clearance of the Wells Turbine, in: Volume 6: Nick Newman Symposium on Marine Hydrodynamics; Yoshida and Maeda Special Symposium on Ocean Space Utilization; Special Symposium on Offshore Renewable Energy. Presented at the ASME 2008 27th International Conference on Offshore Mechanics and Arctic Engineering, ASMEDC, Estoril, Portugal, pp. 625–632. https://doi.org/10.1115/OMAE2008-57235

Torresi, M., Camporeale, S.M., Strippoli, P.D. and Pascazio, G., 2008. Accurate numerical simulation of a high solidity Wells turbine. Renewable Energy, 33(4), pp.735-747. https://doi.org/10.1016/j.renene.2007.04.006

Versteeg, H.K., Malalasekera, W., 2007. An introduction to computational fluid dynamics: the finite volume method, 2nd ed. ed. Pearson Education Ltd, Harlow, England ; New York.