

DAFTAR PUSTAKA

- [1] K. ESDM, “Rasio Elektrifikasi Nasional,” hal. 2017, 2017.
- [2] D. I. R. Ren dan P. T. Pln, “Rupltl Pt Pln (Persero),” hal. 2018–2027, 2018.
- [3] F. Ira, Anindhita, S. Agus, M. A. W. Laode, dan Adiarso, *Indonesia Energy Outlook 2017*. 2017.
- [4] Y. Daryanto, “Kajian Potensi angin Untuk Pembangkit Listrik Tenaga Bayu,” *Blueprint*, no. April, 2007.
- [5] A. M. N. Deka W. Purwanto, “Interior Lengkung Diffuser untuk Peningkatan Performansi Diffuser-Augmented Wind Turbine (DAWT),” Purwokerto, 2010.
- [6] EMD International A/S, “Wind energy resources of Indonesia.” [Daring]. Tersedia pada: indonesia.windprospecting.com.
- [7] J. Hu dan W. Wang, “Upgrading a Shrouded Wind Turbine with a Self-Adaptive Flanged Diffuser,” hal. 5319–5337, 2015.
- [8] P. D. C. ten Hoopen, “An experimental and computational investigation of a diffuser augmented wind turbine with an application of vortex generators on the diffuser trailing edge,” hal. 98, 2009.
- [9] Y. Ohya, T. Karasudani, A. Sakurai, K. ichi Abe, dan M. Inoue, “Development of a shrouded wind turbine with a flanged diffuser,” *J. Wind Eng. Ind. Aerodyn.*, vol. 96, no. 5, hal. 524–539, 2008.
- [10] Y. Ohya dan T. Karasudani, “A shrouded wind turbine generating high output power with wind-lens technology,” *Energies*, vol. 3, no. 4, hal. 634–649, 2010.
- [11] R. Budiarto, “5.1.1. Pola Angin Global dan Lokal,” hal. 1–30.
- [12] K. Suryopratomo, “‘Ketersediaan Angin’. Kuliah Rekayasa Energi Bayu,” Yogyakarta, 2015.
- [13] VAISALA, “Power and Energy,” 2016. [Daring]. Tersedia pada: http://www.3tier.com/static/ttcm/us/images/support/maps/3tier_5km_glob

al_wind_speed_tmb.jpg.

- [14] Lentera Angin Nusantara, “Pengenalan Teknologi Pemanfaatan Energi Angin,” hal. 1–39, 2014.
- [15] W. Tong, *Wind Power Generation and Wind Turbine Design*. Southampton: WIT Press, 2010.
- [16] M. Potter dan D. C. Wiggert, *Fluid Mechanics*, 1 ed. McGRAW-HILL, 2008.
- [17] C. Rodriguez, “How can I draw this cycloid diagram,” 2019. [Daring]. Tersedia pada: <https://tex.stackexchange.com/questions/196957/how-can-i-draw-this-cycloid-diagram-with-tikz/275450>.
- [18] A. C. Ugural, “Advanced Mechanics of Materials and Applied Elasticity: Analysis of Stress,” 2011. [Daring]. Tersedia pada: <http://www.informit.com/articles/article.aspx?p=1729271&seqNum=12>.
- [19] F. User, “Introduction to CFD Analysis What is CFD,” *Notes*, hal. 1–49, 2002.
- [20] T. D. Canonsburg, “ANSYS FLUENT User ’ s Guide,” vol. 15317, no. November, hal. 724–746, 2010.
- [21] K. I. Abe dan Y. Ohya, “An investigation of flow fields around flanged diffusers using CFD,” *J. Wind Eng. Ind. Aerodyn.*, vol. 92, no. 3–4, hal. 315–330, 2004.