

## DAFTAR PUSTAKA

- Arismunandar, A.(1975). *Teknik Tenaga Listrik: Pembangkit dengan Tenaga Air.Jilid 1*.Jakarta: PT.Pradnya Pramita.
- Belhadji, L., Bacha, S., Munteanu, I., Rumeau, A., & Roye, D. (2013). Adaptive MPPT applied to variable-speed microhydropower plant. *IEEE Transactions on Energy Conversion*, 28(1), 34–43.
- Bizon, N., Shayeghi, H., & Tabatabaei, N. M. (2013). *Analysis , Control and Optimal Operations in Hybrid Power Systems*. London: Springer.
- Firmasah, R. (2013). Perancangan Pembangkit Listrik Tenaga Mikrohidro Gunung Sawur unit 3 Lumajang. *Universitas Brawijaya*, 1–9.
- Ismono H.A. (1999). Perencanaan Turbin Air Tipe Cross Flow untuk PembangkitListrik Tenaga Mikrohidro di Institut Teknologi Nasional Malang. Malang: ITNM.
- Linsley, Ray.K. (1989). Teknik SumberDaya air. Jakarta: Erlangga
- Marinescu, C., & Şerban, I. (2009). Analysis of frequency stability in a residential autonomous microgrid based on a wind turbine and a microhydro power plant. *2009 IEEE Power Electronics and Machines in Wind Applications, PEMWA 2009*.
- Nasir, B. A. (2013). Design of Micro-Hydro-Electric Power Station. *International Journal of Engineering Advanced Technology*, (3), 39–47.
- Saket, R. K. (2008). Design, development and reliability evaluation of micro hydro power generation system based on municipal waste water. *2008 IEEE Canada Electric Power Conference*, 1–8.
- Sari, D. P., & Nazir, R. (2015). Optimalisasi Desain Sistem Pembangkit Listrik Tenaga Hybrid Diesel Generator - Photovoltaic Array Menggunakan Homer.

*Jurnal Nasional Teknik Elektro*, 4(1), 1–12.

Suhendra, D. (2013). Variable Speed Single Phase Induction Generator. *Sekolah Teknik Elektro Dan Informatika*, Institut Teknologi Bandung, (10).