DAFTAR PUSTAKA

A. Mehdipour, M. Ogawa and S. Souma, "Tight binding modeling of intermediate band solar cells based on InAs/GaAs quantum dot arrays," 2011 International Meeting for Future of Electron Devices, Osaka, 2011, pp. 36-37.

A. P. N. Tahim, D. J. Pagano and E. Ponce, "Nonlinear control of dc-dc bidirectional converters in stand-alone dc Microgrids," 2012 IEEE 51st IEEE Conference on Decision and Control (CDC), Maui, HI, 2012, pp. 3068-3073.

Abdulateef, J. (2014). Simulation of Solar Off-Grid Photovoltaic System for Residential Unit. International Journal of Sustainable and Green Energy, 4, 29–33. http://doi.org/10.11648/j.ijrse.s.2015040301.15.

Aji, S. (2014). Desain dan Impelementasi Kontrol Maximum Power Point Tracking (MPPT) dengan Menggunakan Fuzzy Logic Controller (FLC) pada Sistem Photovoltaic (PV) Solar Car. Institut Teknologi Sepuluh November.

Anonim. (2014). Peraturan Pemerintah Republik Indonesia Nomor 79 Tahun 2014 Tentang Kebijakan Energi Nasional. Pemerintah Republik Indonesia, pasal 9.

Bandara, G. E. M. D. C., et al., (1999). "Intelligent Fuzzy Controller for A Lead Acid Battery Charger." IEEE SMC "99 Conference Proceedings. 1999 IEEE International Conference on, 6, 185–189.

D. M. Sable and R. B. Ridley, "Comparison of performance of single-loop and current-injection control for PWM converters that operate in both continuous and discontinuous modes of operation," in IEEE Transactions on Power Electronics, vol. 7, no. 1, pp. 136-142, Jan. 1992.

Doerry, Norbert, and John Amy. "DC Voltage Interface Standards for Naval Applications." 318–325. Print.

Hart, D. (2011). Power Electronics. Indiana: McGraw Hill.

J. Kim, S. Park, Y. Kim, Y. Jung and C. Won, "High-efficiency bidirectional soft switching DC-DC converter," The 2010 International Power Electronics Conference - ECCE ASIA -, Sapporo, 2010, pp. 2905-2911.

Kabir, S., et al., (2012). "Effects of Partial Shading on Photovoltaic with Advanced MPPT Scheme." 2012 IEEE International Conference on Power and Energy (PECon), 354–359.

Kadata. (2018). Simulasi Kementerian Energi dan Sumber Daya Manusia (ESDM). Kementerian Energi dan Sumber Daya Manusia (ESDM).

Kolsi, S., et al., (2014). "Design Analysis of DC-DC Converters Connected to a Photovoltaic Generator and Controlled by MPPT for Optimal Energy Transfer throughout a Clear Day." Journal of Power and Energy Engineering, 2, 27–34.

Mboumboue, E., & Njomo, D. (2016). "Mathematical Modeling and Digital Simulation of PV Solar Panel using MATLAB Software." International Journal of Emerging Technology and Advanced Engineering, 3(9), 24–32.

Melentjev, S., & Lebedev, D. (2013). "Overview of Simplified Mathematical Models of Batteries." 13 Th International Symposium PÄRNU 2013 "Topical Problems in the Field of Electrical and Power Engineering," 231–235.

Miravalles, O. (2012). Hybridization of the autonomous heliostat power for the future solarpower towers. Universitat Politecnica de Catalunya.

Mulyanti, B. (2013). Teori & Teknologi Material Elektronik. (N. F. Atif, Ed.) (1st ed.). Bandung: Refika Aditama.

N. M. L. Tan, T. Abe and H. Akagi, "A 6-kW, 2-kWh Lithium-Ion battery energy storage system using a bidirectional isolated DC-DC converter," The 2010

International Power Electronics Conference - ECCE ASIA -, Sapporo, 2010, pp. 46-52.

Parkin, R. E. (2017). Building Integrated Solar Energy Systems (1st ed.). Boca Raton: CRC Press.

Pratama, R. K. (2012). Analisa Efisiensi Modul Surya 50 Watt Peak pada Rancang Bangun Sistem Pembangkit Listrik Tenaga Surya sebagai Energi Cadangan. Politeknik Negeri Sriwijaya.

Raja, A., Sristava , A., & Dwivedi, M. (2006). Power Plant Engineering. New Delhi: New Age Internatonal Limited.

Rashid, M. H. (2001). Power Electronics. Florida: Academic Press.

Sabri, L., & Benzirar, M. (2016). "Effect of Ambient Conditions on Thermal Properties of Photovoltaic Cells: Crystalline and Amorphous Silicon." International Journal of Innovative Research in Science, Engineering and Technology, 3, 17815–17821.

Tremblay, O., et al., (2007). "A Generic Battery Model for the Dynamic Simulation of Hybrid Electric Vehicles." 2007 IEEE Vehicle Power and Propulsion Conference, 284–289.

V. Sales, E. Olias, M. Alonso, F. Chenlo and A. Barrado, "DC Current Injection Into the Network from PV Grid Inverters," 2006 IEEE 4th World Conference on Photovoltaic Energy Conference, Waikoloa, HI, 2006, pp. 2371-2374.