

## DAFTAR PUSTAKA

- Al Siyabi, I., Khanna, S., Mallick, T., dan Sundaram, S., 2019, “*An Experimental and Numerical Study on the Effect of Inclination Angle of Phase Change Materials Thermal Energy Storage System*”, *Journal of Energy Storage*, Vol. 23, pp. 57-68.
- Alva, G., Lin, Y., dan Fang, G., 2018, “*An Overview of Thermal Energy Systems*”, *Energy*, Vol. 144, pp. 341-378.
- Cengel, Y. A., 2005, “*Heat Transfer: A Practical Approach – 2<sup>nd</sup> edition*”, McGraw-Hill Education.
- Gibb dkk., 2018, “*Applications of Thermal Energy Storage in the Energy Transition – Benchmarks and Developments*”, German Aerospace Center, IEA Technology Collaboration Programme on Energy Conservation through Energy Storage (IEA-ECES).
- Holman, J.P., 2010, “*Heat Transfer- 10<sup>th</sup> edition*”, McGraw-Hill Higher Education.
- James, 2005, “*Thermal Conductivities of Metals*”, CSTN.
- Jimoh, B. O., 2018, “*Phase Change Material Optimized for Integration with Domestic Heat Pump*”, School Engineering. University of Warwick, Warwickshire.
- Jonan, I., 2016, “*Outlook Energi Indonesia*”, Jakarta: Sekretariat Jendral Dewan Energi Nasional.
- Kanimozhi, B. dan Bapu, B. R. R., 2012, “*Experimental Study of Thermal Energy Storage in Solar System Using PCM*”, *Transaction Control and Mechanical System*, Vol. 1 No. 2, pp. 87-92, Juni, 2012.
- Kern, D. Q., 1950, “*Process Heat Transfer*”, New York: McGraw-Hill International Book Company.

- Kibria, M. A., Anisur, M. R., Mahfuz, M. H., Saidur, R., dan Metselaar, I. H. S. C., 2014, “*Numerical and Experimental Investigation of Heat Transfer in A Shell and Tube Thermal Energy Storage System*”, International Communications in Heat and Mass Transfer, Vol. 53, pp. 71-78.
- Patterson, J. E. dan Miers, R. J., 2009, “*The Thermal Conductivity of Common Tubing Materials Applied in a Solar Water Heater Collector*”, Cullowhee: Western Carolina University.
- Pikra, G., Salim, A., Admono, T., dan Devi, M. I., 2010, “Analisis Rugi-rugi Panas Pada Tangki Penyimpan Panas Dalam Sistem Pembangkit Listrik Tenaga Matahari”, Pusat Penelitian Tenaga Listrik dan Mekatronik, Vol. 01, No.1, pp. 13-18.
- Raul, A. K., Bhavsar, P. dan Saha, S. K., 2018, “*Experimental Study on Discharging Performance of Vertical Multitube Shell and Tube Latent Heat Thermal Energy Storage*”, Journal of Energy Storage, Vol. 20, pp. 279-288.
- Sarbu, I. dan Sebarchievici, C., 2018, “*A Comprehensive Review of Thermal Energy Storage*”, Sustainability, Vol. 10, pp. 1-32.
- Shaarawy, M., 2014, “*Numerical Analysis of Thermal Stratification in Large Horizontal Thermal Energy Storage Tanks*”, The Department of Mechanical Engineering, McMaster University, Hamilton.
- Sinnot, R. K., 2005, “*Chemical Engineering Design*”, Oxford: Elsevier Butterworth-Heinemann Linacre House.