

## DAFTAR PUSTAKA

- [1] Orosz, M. S., Amy Mueller, Sylvain Quolin, Harold Hemond. *Small Scale Solar ORC System for Distributed Power*. Solar Turbine Group, 2006.
- [2] Quoilin, Sylvain and Vincent Lemort. *Technological and Economical Survey of Organic Rankine Cycle System*. University of Liege, Belgia. April, 2009.
- [3] Power From the Sun. *Power from the Sun book*. Diakses dari <http://www.powerfromthesun.net/Book/>, 21 Maret 2015.
- [4] G. Pikraa, A. Salima, B. Prawaraa, A. J. Purwantoa, T. Admonoa, Z. Eddy. *Development of Small Scale Concentrated Solar Power Plant Using Organic Rankine Cycle for Isolated Region in Indonesia*. Energy Procedia, Hal. 32, pp.1221-128, 2013.
- [5] Perusahaan Listrik Negara. *Statistik Listrik Indonesia Tahun 2012*. Diakses dari <http://www.pln.co.id/dataweb/STATSTAT2012IND.pdf>, 2 Maret 2015.
- [6] S. Canada, G. Cohen, R. Cable, D. Brosseau, H. Price. *Parabolic trough Organic Rankine Cycle Power Plant*. Conference Paper NREL/CP-550-37077, Januari 2005.
- [7] Ikhsanudin, Bagus. *Analisis Siklus Rankine Organik Memanfaatkan Sumber Panas Matahari Menggunakan Kolektor Surya Tipe Parabolic trough*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2014.
- [8] Quoilin, S., M. Orosz b, H. Hemond b, V. Lemort a. *Performance and Design Optimization of a Low-Cost Solar Organic Rankine Cycle for Remote Power Generation*. Jurnal, Science Direct, 15 February 2011.
- [9] Fröhlich, C., and R. W. Brusa (1981), "Solar Radiation and its Variation in Time", Solar Physics 74, 209.
- [10] NASA. *NASA Surface meteorology and Solar Energy*. Diakses Dari <https://eosweb.larc.nasa.gov/cgi-bin/sse/grid.cgi?email=>, 5 Februari 2015.
- [11] Quoilin, Sylvain. *Experimental Study and Modelling of Low Temperature Rankine Cycle for Small Scale Cogeneration*. Tesis, University of Liege, Belgia. Mei, 2007.
- [12] Li, Yunfei. *Analysis of Low Temperature Organic Rankine Cycles for Solar Applications*. Tesis, Lehigh University, Bethlehem, Januari, 2012.
- [13] D. Y. Wang, G. Pei, J. Li, J. Ji. *Analisis of Working Fluid for Organic Rankine Cycle*. Jurnal, Department of Thermal Science and Energy Engineering, University of Science and Engineering, University of Science and Technology of China, 2011.

- [14] Sari, Indah Sartika. *Kajian Variasi Parameter Operasi Siklus Rankine Organik pada Kolektor Panas Matahari*. Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2013.
- [15] *Organic Rankine Cycle Technology*. Dokumen Teknis, Turboden, A pratt & Whitney Power System Company, 2010.
- [16] Datla, Bala V., Brasz, Joost J. *Comparing R1233zd And R245fa For Low Temperature ORC Applications*. Paper, International Refrigeration and Air Conditioning Conference, 2014.
- [17] Midwest Towers. *Cooling Tower Fundamentals: Cooling Tower Types*. Diakses dari <http://www.midwesttowers.com/blog/bid/179577/Cooling-Tower-Fundamentals-Cooling-Tower-Types>, 10 April 2015.
- [18] Easy calculation. *Calculate Dewpoint, Wet-bulb Temperature from Relative Humidity*. Diakses dari <https://www.easycalculation.com/weather/dewpoint-wetbulb-calculator.php>, 10 April 2015.