

DAFTAR PUSTAKA

- [1] S. Mendoza, "WREF 2012 : Modelling Generation Systems From Using Solar Stirling Engines Parabolic Dishes (Solar/Dish)," *WREF 2012*, 2012.
- [2] S. Kwankaomeng, B. Silpsakoolsook and P. Savangvong, "Investigation on Stability and Performance of a Free-Piston Stirling Engine," *Energy Procedia*, vol. 52, pp. 598-609, 2014.
- [3] I. Dincer and Y. Bicer, "Comprehensive Energy Systems," 2018.
- [4] N. Noor and S. Muneer, "Concentrating Solar Power (CSP) and Its Prospect in Bangladesh," 2009.
- [5] R. P. Putra, H. S. Dini and N. G. Pahiyanti, "Pengaruh Suhu dan Volume Gas Kerja Terhadap Daya Keluaran Pembangkit Listrik Tenaga Termal Surya Menggunakan Mesin Stirling," *Jurnal Ilmiah Sutet*, vol. VIII No. 2, 2018.
- [6] P. R. Fraser, "Stirling Dish System Performance Prediction Model," 2008.
- [7] J. Park, J. Ko and H. Kim, "The Design and Testing of a kW-Class Free-Piston Stirling Engine for Micro-Combined Heat and Power Application," 2019.
- [8] M. R. Jineesh and B. T. Kuzhiveli, "Design and Analysis of Miniature Free Piston Stirling Engine (FPSE) for On-Board Power Production," Orlando, 2019.
- [9] H. Hijazi, O. Mokhiamar and O. Elsamni, "Mechanical Design of a Low Cost Parabolic Solar Dish Concentrator," 2016.
- [10] A. Z. Hafez, A. Soliman, K. A. El-Metwally and I. M. Ismail, "Solar Parabolic Dish Stirling Engine System Design, Simulation, and Thermal Analysis," 2016.
- [11] A. Sowale and A. J. Kolios, "Thermodynamic Performance of Heat Exchangers in a Free Piston Stirling Engine," 2018.
- [12] S. Sukmajati and M. Hafidz, "Perancangan dan Analisis Pembangkit Listrik Tenaga Surya Kapasitas 10 MW On Grid di Yogyakarta," *Jurnal Energi dan Kelistrikan*, vol. 7, 2015.
- [13] Darmanto, "Tugas Akhir : Uji Eksperimental Pengaruh Sudut Kemiringan Modul Surya 50 Watt Peak dengan Posisi Mengikuti Pergerakan Arah Matahari," Semarang, 2011.
- [14] C. E. Indonesia, *Buku Panduan PNPM Energi Terbarukan*, 2011.
- [15] M. Boxwell, *Solar Electricity Handbook*, Greenstream Publishing, 2017.

- [16] V. Quaschnig and M. B. Muriel, "Yumpu," Oktober 2001. [Online]. Available: <https://www.yumpu.com/en/document/read/45449767/photovoltaics-or-solar-thermal-power-plants-volker-quaschnig>. [Accessed 25 Maret 2021].
- [17] G. Simbolotti, "Concentrating Solar Power," 2013.
- [18] K. Aishwarya and K. D. Bharathi, "Solar Power Stirling Engine for Self-Generating Electricity," 2011.
- [19] K. Lovegrove and W. Stein, Concentrating Solar Power Technology, 1st ed., Woodhead Publishing, 2012.
- [20] Seia, "Concentrating Solar Power : Utility-Scale Solutions for Pollution-Free Electricity," 2009. [Online]. Available: http://seia.org/galleries/pdf/factsheet_csp.pdf. [Accessed 25 Maret 2021].
- [21] D. Y. Goswami and F. Kreith, Energy Conversion, Florida: Taylor & Francis Group, 2007.
- [22] D. Smirnov and A. Golkar, "Stirling Engine Systems Tradespace Exploration Framework," *Procedia - Procedia Comput. Sci.*, vol. 44, 2015.
- [23] A. M. Yulianto, "Perancangan Termodinamika dan Pengujian Prototype Motor Stirling Tipe Alpa (a) dengan Konfigurasi V-90," 2010.
- [24] R. Affandi, C. K. Gan and M. R. A. Ghani, "Development of Design Parameters for the Concentrator of Parabolic Dish (PD) Based Concentrating Solar Power (CSP) under Malaysia Environment," 2014.
- [25] W. B. Stine, "A Compendium of Solar/ Dish Stirling Technology," 1994.
- [26] T. J. Baker and C. T. Mayer, "Stirling Solar Engine Design Report," 2009.
- [27] U. R. Singh and A. Kumar, "Review on Solar Stirling Engine : Development and Performance," 2018.
- [28] E. D. Rogdakis, N. A. Bormpilas and I. K. Koniakos, "A Thermodynamic Study for the Optimizatin of Stable Operation of Free Piston Stirling Engine," *Energy Conversion and Management*, vol. 45, pp. 575-593, 2004.
- [29] IRENA, "Renewable Capacity Statistic 2021," International Renewable Energy Agency, Abu Dhabi, 2021.
- [30] R. 21, "Renewables 2016 Global Status Report," 2016.
- [31] IRENA, "Renewable Power Generation Cost in 2019," International Renewable Energy Agency, Abu Dhabi, 2020.

