

## DAFTAR PUSTAKA

- [1] IISIA.(2021).Produksi Baja Nasional Tahun 2020 Meningkatkan Update Konsumsi Baja Tahun 2020 dan Outlook 2021.Jakarta.IISIA
- [2] IISIA.(2020).Pabrikasi Baja Minta Keringanan Biaya Listrik ke PLN. Jakarta.IISIA
- [3] Udjianto, T., & Sasono, T. (2020). Pemanfaatan Gas Buang Blast Furnace Plant Menggunakan Top-Gas Recovery Turbine (TRT) Sebagai Upaya Penghematan Energi. *Jurnal Teknik Energi*, 10(1), 14-18.
- [4] A. Rettig et al.(2011).”Application Of Organic Rankine Cycle (ORC)” World Eng.Conv., pp 1-10
- [5] B. F. Tchance, Gr. Lambrinos, A. Frangoudakis, dan G. Papadakis .(2011). Low Grade Heat Konversion into Power using Organic Rankine Cycle – A Review of Farious Applications, Elsevier, Renewable and Sustainable Energy Review 15 3963 – 3979, 5 Juli 2011.
- [6] Andreasen,J.G., Martin Ryhl Kaern dan Fredrik Haglind.(2019).”Assesment of Methods for Performance Comparison of Pure Zeotropic Working Fluids for Organik Rankine Cycle Power Sistem”. Artikel pada Departement of Mechanical Engineering Technical University of Denmark.
- [7] Firdaus, Alif Nur dan Ary Bachtiar K.P. “Studi Variasi Laju Pendinginan Cooling Tower terhadap Sistem ORC (Organik Rankine Cycle) dengan Fluida Kerja R-123. Artikel pada Program Studi Teknik Mesin Institut Teknologi Sepuluh Nopember.
- [8] Cengel , A Yunus dan Michael A. Boles.(2011).”Thermodynamics : An Engineering Approach Seventh Edition In SI Units. New York : The McGraw-Hill Companies.

- [9] Hill M. (2004). Concise Encyclopedia of Chemistry. New York : The McGraw-Hill Companies.
- [10] Cengel,A Yunus. (2003).Heat Transfer :A Practical Approach 2<sup>nd</sup> Edition. New York : The McGraw-Hill Companies.
- [11] Pratoto, Adjar.(2003).”Perancangan Sistem Termal”. Jurusan Teknik Mesin Universitas Andalas.Padang
- [12] Ennio Macchi, Marco Astolfi.(2017).”Organic Rankine Cycle (ORC) Power Systems: Technologies and Applications”. United Kingdom : Elsevier
- [13] White, Frank M.(2016). Fluid Mechanics : Eight Edition. New York : The McGraw-Hill Companies.
- [14] Hindelang, Man jihat; Palazzolo, Joseph; Robertson, Matthew, .(2012)."Condensers", Encyclopedia of Chemical Engineering Equipment , University of Michigan,
- [15] Torishima.(1994).”Torishima Pump Hand Book”.PT Torishima Guna Indonesia.Jakarta
- [16] Siegfried Haaf, Helmut Henrici (2002) "Refrigeration Technology" in Ullmann's Encyclopedia of Industrial Chemistry : Wiley-VCH,
- [17] Bachtiar C, Ambarita H.(2010). “Identifikasi Dan Analisa Refrigerant Sebagai Fluida Kerja Siklus Rankine Organik Untuk Aplikasi di Indonesia.” Journal of Industrial Research (Jurnal Riset Industri). 2010 Aug 26;4(2).
- [18] Satiti, Sekar.(2015).” Analisis Performa PLTU Versus Variasi Beban pada Turbin Uap Menggunakan Software *Cycle-Tempo*”. Tugas Akhir pada Jurusan Teknik Mesin Institut Teknologi Sepuluh November.
- [19] “Reference guide,” *Thunderbird Int. Bus. Rev.*, vol. 6, no. 3, pp. 23–56, 1964, doi: 10.1002/tie.4270060316.

- [20] Yu H, Feng X, Wang Y. (2016). “Working fluid selection for Organic Rankine Cycle (ORC) considering the characteristics of waste heat sources. *Ind & Eng Chemistry Res.* 55(5):1309-1321.
- [21] Tesa M A, Ari SS dan Ronggo A W.(2018).”Perhitungan ASR dan Efisiensi Internal Steam Turbine (Back Pressure)” Prodi Teknik Kimia, Universitas Mulawarman.Bontang
- [22] H. Iswanto, P. Sukusno, and P. M. Adhi,(2019) “Analisis Sistem Rankine Organik untuk Memanfaatkan Waste Flue Gas Pembangkit Listrik Tenaga Uap,” *Pros. Semin. Nas. Tek. Mesin PNJ*, pp. 1234–1243

