

## DAFTAR PUSTAKA

- [1] M. S. Kanteyan, "Pengaruh Suhu Udara Masuk Cooling Tower Terhadap Efisiensi Turbin pada PLTP Patuha," Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2017.
- [2] "Geothermal Energy Indonesia Great Potential, Low Utilization," Indonesia Investment, 2016.
- [3] R. R. d. G. Sutiyono, "Menggunakan Pendanaan Swasta untuk Mempercepat Penggunaan Panas Bumi: Pembangkit Listrik Tenaga Panas Bumi, Indonesia," Climate Policy Initiative, Juni 2015.
- [4] S. D. Hariananda, "Analisis Efisiensi Turbin dan Pengaruhnya Terhadap Penurunan Daya Produksi PLTP Patuha Unit 1," Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gajah Mada, Yogyakarta, 2018.
- [5] "GDE Patuha Process Flow Diagram," PT. Geo Dipa Energi (Persero), 2017.
- [6] A. D. Pranadi, "Analisis Termodinamik untuk Preliminary Design Pembangkit Listrik Tenaga Panas Bumi (PLTP) Unit Pengembangan, di Area Geothermal Kamojang, Jawa Barat, Indonesia," Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gajah Mada, Yogyakarta, 2015.
- [7] R. B. Swandaru, "Thermodynamic analysis of Preliminary Design of Power Plant Unit 1 Patuha, West Java, Indonesia," The United Nations University, Reykjavik. Iceland, 2006.
- [8] J. Tajiri, *Heat Balance Diagram*, PT. Geo Dipa Energi, 2012.
- [9] M. I. Alhamid dan Y. Daud, "Potential of geothermal energy for electricity generation in Indonesia: A review," *Renewable and Sustainable Energy Reviews*, 2016, pp. 53:733-740.
- [10] M. J. Moran, H. N. Shapiro, D. D. Boettner dan M. B. Bailey, *Fundamentals of engineering thermodynamics*, John Wiley & Sons, 2010.
- [11] *Cycle Tempo: Introduction*, Dokumen teknis. Delft University of Technology, 2007.
- [12] *Cycle Tempo: Technical Notes*, Dokumen teknis. Delft University of Technology, 2007.
- [13] *Cycle Tempo: Reference Guide*, Dokumen teknis. Delft University of Technology, 2007.
- [14] (IEA) International Energy Agency, *Southeast Asia Energy Outlook 2015*, Paris: International Energy Agency, 2015.

- [15] Sekretariat Jenderal Dewan Energi Nasional, Outlook Energi Indonesia 2016, Jakarta: Sekretariat Jenderal Dewan Energi Nasional, 2016.
- [16] T. R. Bott, Fouling Notebook, Michigan: Institution of Chemical Engineers, 1990.