

DAFTAR PUSTKA

- [1] T. Hartadi, "Perencanaan Efisiensi dan Elastisitas Energi 2013 Roadmap Teknologi Efisiensi Industri Baja," 2013.
- [2] A. Sugiyono, "Penggunaan Energi di Industri Pulp dan Kertas : ASpek Teknologi dan Lingkungan," no. December 2009, 2015.
- [3] A. Hasan, "Hasil Audit Energi Di Industri Tekstil," vol. Vol. 6, 2010.
- [4] B. A. Raharjo, U. Wibawa, and H. Suyono, "Studi Analisis Konsumsi dan Penghematan Energi di PT. P.G. Kreet Baru I," *J. Mhs. TEUB*, vol. 2, no. 1, pp. 1–5, 2014.
- [5] M. On, E. Conservation, and O. I. L. M. Cluster, "IN OIL MILL CLUSTER Bureau of Energi Efficiency (BEE) MANUAL ON ENERGI CONSERVATION MEASURES Based on findings of BEE ' s SME Program for."
- [6] A. Amiri and M. R. Vaseghi, "Waste heat recovery power generation systems for cement production process," *IEEE Cem. Ind. Tech. Conf.*, no. April 2013, 2013, doi: 10.1109/CITCON.2013.6525272.
- [7] S. Karellas, A. D. Leontaritis, G. Panousis, E. Bellos, and E. Kakaras, "Energetic and exergetic analysis of waste heat recovery systems in the cement industry," *Energi*, vol. 58, pp. 147–156, 2013, doi: 10.1016/j.energi.2013.03.097.
- [8] S. N. Priyadarshini and D. B. Sivakumar, "Waste Heat Recovery in Cement plant," vol. 3, no. 5, pp. 814–818, 2014.
- [9] E. A. Rad and S. Mohammadi, "a cement factory Energetic and exergetic optimized RANKINE cycle for waste heat recovery in a cement factory," *Appl. Therm. Eng.*, 2017, doi: 10.1016/j.applthermaleng.2017.12.076.
- [10] M. Dasriyal, "Pemilihan Fluida Untuk Waste Heat Recovery Power Generation (WHRPG) Pada Unit Produksi Indarung V - PT.Semen Padang," 2015.
- [11] S. Sanaye, N. Khakpaay, A. Chitsaz, and M. Hassan, "A comprehensive approach for designing , modeling and optimizing of waste heat recovery cycle and power generation system in a cement plant : A thermo-economic and environmental assessment," *Energi Convers. Manag.*, vol. 205, no.

- November 2019, p. 112353, 2020, doi: 10.1016/j.enconman.2019.112353.
- [12] N. RozaHe, "ANALISIS EKSERGI PADA PEMBANGKIT LISTRIK WASTE HEAT RECOVERY POWER GENERATION (WHRPG) PT SEMEN PADANG," 2020.
- [13] S. N. Irungu, P. Muchiri, and J. B. Byiringiro, "The generation of power from a cement *kiln* waste gases: a case study of a plant in Kenya," *Energi Sci. Eng.*, vol. 5, no. 2, pp. 90–99, 2017, doi: 10.1002/ese3.153.
- [14] F. Teknik and M. Universitas, "Perencanaan Instalasi Pompa Return Pump Dengan Kapasitas 130 M³ / Jam," vol. 01, pp. 53–64, 2012.
- [15] K. Baru, U. I. Depok, I. Pendahuluan, and A. Kompresibel, "POLITEKNIK NEGERI JAKARTA ANALISA PENGARUH KINERJA STEAM JET EJECTOR TERHADAP KEVAKUMAN KONDENSOR Jurusan Teknik Mesin Politeknik Negeri Jakarta Latar belakang Pemanfaatan panas bumi untuk pembangkitan listrik terus meningkat . Keandalan Pembangkit Listr," pp. 579–585.
- [16] Sugiharto and Agus, "Tinjauan Teknis pengoperasian dan Pemeliharaan Boiler," *Forum Teknol.*, vol. 06, no. 2, pp. 56–68, 2016.
- [17] S. Sadono and N. Effendy, "Identifikasi Sistem Governor Control Valve Dalam Menjaga Kestabilan Putaran Turbin Uap PLTP Wayang Windu Unit 1," vol. 2, no. 3, pp. 83–90, 2013.
- [18] K. H. Mahmud *et al.*, "PENGARUH VARIASI TEMPERATUR AIR PENDINGIN KONDENSOR," pp. 1–10.
- [19] R. S. Putra, C. Soekardi, J. T. Mesin, F. Tehnik, and U. M. Buana, "ANALISA PERHITUNGAN BEBAN COOLING TOWER," vol. 04, no. 2, pp. 19–25, 2015.
- [20] Y. A. Cengel and M. B. A., "Thermodynamics An Engineering Approach Fifth Edition."
- [21] Y. A. Cengel, "A Practical Approach."
- [22] C.P.Kothandaraman, "Fundamentals of Heat and Mass Transfer," 2006.
- [23] R. A. R. I. Putra, *Pengaruh Laju Aliran Massa Terhadap Temperatur Keluaran Fluida Kerja pada Pemodelan Sistem Penyerapan Panas Radiasi dan Konveksi dari Permukaan Kiln.* 2018.