DAFTAR PUSTAKA

[1] Maiza Deli, "Studi Sistem Operasi dan Efisiensi Waste Heat Recovery Power Generation (WHRPG) Indarung V PT Semen Padang", Tugas Akhir, Teknik Elektro Fakultas Teknik Universitas Andalas, 2016.

[2] S Nivethidha Priyadarshini dan D. B. Sivakumar, "Waste Heat Recovery in Cement Plant, *International Journal of Engineering Research & Technology* (IJERT), vol. 3, no. 5, pp. 814-818, 2014.

[3] Novendri Andra, "Pengaruh Kepuasan Kerja terhadap Kinerja Karyawan Milenial PT Semen Padang dengan Variabel Demografis sebagai Moderator", Tesis, Manajemen Fakultas Ekonomi Universitas Andalas, 2020.

[4] Anugrah Akbar, "Studi Efisiensi AQC Boiler, SP Boiler, dan Turbin Uap Waste Heat Recovery Power Generation (WHRPG) Pabrik Indarung V PT Semen Padang", Tugas Akhir, Teknik Elektro Fakultas Teknik Universitas Andalas, 2018.

[5] M. Sathiyamoorthy dan Dr. Mazda Biglari, "A Case Study: The Waste Heat Recovery and Utilization for Power Generation in a Cement Plant (Phase-1)," *International Journal of Advanced Research in IT and Engineering*, vol. 5, no. 4, pp. 1-26, 2016.

[6] Husham Jouhara, Navid Khordehgah, Sulaiman Almahmoud, Bertrand Delpech, Amisha Chauhan, Savvas A. Tassou, "Waste Heat Recovery Technologies and Aplications," *Jurnal Thermal Science and Engineering Progress*, vol. 6, pp. 268-289, 2018.

[7] Ali Amiri dan Mohammad Rahim Vaseghi, "Waste Heat Recovery Power Generation Systeam for Cement Production Process," *IEEE Transactions On Industry Applications*, vol. 51, no. 1, pp. 13-19, 2015, doi: 10.1109/TIA.2014.2347196.

[8] Rivaldi, Ira Devi Sara, dan Mahdi Syukri, "Aplikasi Teknologi Waste Heat Recovery Power Generation (WHRPG) untuk Membangkitkan Energi Listrik dari Proses Produksi Semen," pada *Seminar Nasional dan Expo Teknik Elektro*, Banda Aceh, 2019, pp. 36-41.

[9] S. Karellas, A. D. Leontaritis, G. Panousis, E. Bellos, E. Karakas, "Energetic and Exergetic Analysis of Waste Heat Recovery Systems in The Cement Industry," J. *Energy 58*, vol. 58, pp. 147-156, 2013.

[10] Faris Gustiawan Ahmad, "Perawatan Mesin Pompa Sentrifugal di Atas Kapal MV. Maria Pia di PT Perusahaan Pelayaran Nusantara Panurjwan Semarang", Karya tulis, Teknika Diploma Teknika Universitas Maritim AMNI Semarang, 2019.

[11] Ramadhan Dato, "Perancangan Ketel Uap Pipa Api untuk Industri Tempe Kapasitas 200 kg/jam", Tugas Akhir, Teknik Mesin Fakultas Teknik Universitas Muhammadiyah Malang, 2018.

[12] Darul Aschiyak Mochamad, "Pengoperasian dan Perawatan Ekonomiser di KM. Dharma Kencana PT Janata Marina Indah Semarang", Karya tulis, Teknika Diploma Teknika Universitas Maritim AMNI Semarang, 2019.

[13] Sri Sadono, Sihana, dan Nazrul Effendy, "Identifikasi Sistem Governor Control Valve dalam Menjaga Kestabilan Putaran Turbin Uap PLTP Wayang Windu Unit 1", Teknik Fisika Fakultas Teknik Universitas Gajah Mada, 2013.

[14] Fionita Adriani, "Sistem Proteksi Sepam 1000+ T40 pada Transformator diUnit WHRPG (Waste Heat Recovery Power Generation) PT Semen Padang", Laporan Kerja Praktik, Teknik Elektro Fakultas Teknik Universitas Andalas, 2022.

[15] Muhsin, "Application of Stick Learning Model to Improve Student: Positive Attitude and Learning Achievement in The subject of Heat", *Jurnal Pendidikan Fisika Universitas Muhammadiyah Makassar*, vol. 7, no. 1, pp. 33-48, 2019.

[16] Engineering ToolBox. Carbon Dioxide – Spesific Heat of Gas vs Temperature (online), 2005. Tersedia: https://www.engineeringtoolbox.com/carbon-dioxide-d_974.html, diakses pada 15 Oktober 2022.

[17] Lula Nadia, "Modul 01: Termodinamika. Bahan Ajar PANG4112 edisi 1", Universitas Terbuka, 2019.

[18] Zulfahmi, "Analisis Efisiensi AQC Boiler Unit Pembangkit Waste Heat Recovery Power Generation (WHRPG) PT Semen Padang", Laporan Kerja Praktik, Teknik Mesin Fakultas Teknik Universitas Riau, 2022.

[19] Muhammad Syukrillah, Kho Hie Khwee, dan Ayong Hiendro, "Analisis Perhitungan Efisiensi Energi di Sistem Pembangkit Listrik Tenaga Biomassa (PLTBM) PT Harjohn Timber Kubu Raya", *Jurnal Teknik Elektro Fakultas Teknik Elektro Universitas Tanjungpura*, vol. 2, no. 1, 2019.

[20] Eflita Yohana dan Revki Romadhon, "Analisa Efisiensi Isentropik dan Exergy Destruction pada Turbin Uap Sistem Pembangkit Listrik Tenaga Gas dan Uap", *Jurnal Rotasi Teknik Mesin Fakultas Teknik Universitas Diponegoro*, vol. 19, no. 2, pp. 134-138, 2017.

[21] Qamaruddin dan Muhammad Ilyas Sikki, "Analisis Kebutuhan Bahan Bakar Terhadap Perubahan Tekanan Uap", Jurnal Ilmiah Teknik Mesin Universitas Islam 45 Bekasi, vol. 4, no. 2, pp. 67-74, 2016.