DAFTAR PUSTAKA

[1] M. Sidik Boedoyo, Agus Sugiyono, dan Nona Niode. *Outlook Energi Indonesia 2016.* Dokumen teknis, Pusat Teknologi Sumber Daya Energi Dan Industri Kimia (PTSEIK) dan Badan Pengkajian dan Penerapan Teknologi (BPPT), Jakarta, 2016.

[2] Stiaven. *Analisis Perbandingan Konsumsi Energi dan Emisi CO_2 Bus ICE dan Listrik Trayek Yogyakarta-Solo, Yogyakarta-Magelang, dan Yogyakarta-Purworejo.* Skripsi, Departemen Teknik Nuklir dan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2016.

[3] Yusuf Arifin. *Analisis Konsumsi Energi Bus Listrik Trayek Yogyakarta-Surakarta.* Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2014.

[4] Aulia Sabrina. *Analisis Konsumsi Energi Bus Listrik Trayek Yogyakarta-Purworejo.* Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2016.

[5] Muhammad Sofyan Parlin. *Analisis Konsumsi Energi Bus Listrik Trayek Yogyakarta-Magelang.* Skripsi, Jurusan Teknik Fisika, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta, 2016.

[6] Giovanni De Filippo, Vincenzo Marano, dan R. Sioshansi. *Simulation of An Electric Transportation System at The Ohio State University*. *Applied Energy*, 1686-1691, 2014.

[7] Pierre R. Hinse. *Energy Use Analysis & Technology For Electric Transit Buses*. Thesis, University of Ontario Institute of Technology, Ontario, 2010.

[8] X. Wu, J. Du, C. Hu, dan T. Jiang. *The Influence Factor Analysis of Energy Consumption on All Electric Range of Electric City Bus in China.* EVS27 International Battery, Hybrid, and Fuel Cell Electric Vehicle Symposium. Barcelona, 2013.

[9] G. Howard dan J. Bartram. *Domestic Water Quantity, Service Level, and Health.* World Health Organization, Geneva, 2003.

[10] C. Daly. *Ionic Liquids and Their Applications in Lithium Batteries.* University of Illinois, Illinois, 2013.

[11] Christensen et al. *A Critical Review of Li/Air Batteries.* ECS – The Electrochemical Society, 2011.

[12] De Buck et al. *A Systematic Review of the Amount of Water per Person per Day Needed to Prevent Morbidity and Mortality in (Post-)Disaster Settings.* Public Library of Science, 2015.

[13] EPA. *Planning for an Emergency: Drinking Water Supply*. Environmental Protection Agency, Washington, 2011. Diakses dari: http://cfpub.epa.gov/si/si_public_file_download.cfm?p_download_id=520519, 7 April 2017.

[14] White G F, Bradley D J, White AU. *Drawers of water: domestic water use in East Africa*. The University of Chicago, Chicago, 1972. Diakses dari: https://www.ncbi.nlm.nih.gov/pubmed/11884976, 7 April 2017.

[15] UNHCR. *Handbook for Emergencies*. United Nations High Commissioner for Refugees, Jenewa, 2007.

[16] M. Ehsani, Y. Gao, S. E. Gay, dan A. Emadi. *Modern Electric, Hybrid Electric, and Fuel Cell Vehicles: Fundamentals, Theory, and Design*. CRC Press, Florida, 2005.

[17] Živanović,Z., Nikolić,Z. *The Application of Electric Drive Technologies in City Buses*. New Generation of Electric Vehicles. 165-203, 2012.

[18] Richard R. Gerhold. *Comparison of DC Brushed Motors vs. AC Induction Motors for Electric Vehicle Drive*, 2010.

[19] Anonim. Komponen Motor Listrik. Diakses dari www.energyefficiencyasia.org, 26 Januari 2017.

[20] Anonim. Prinsip Kerja Motor Listrik. Diakses dari http://elektronikadasar.web.id, 26 Januari 2017.

[21] Elton J. Cairns, Albertus P. *Battries for Electric and Hybrid-Electric . The Annual review of Chemical and Biomolecular Engineering*, 2010.

[22] James Larminie dan James Lowry. Electric Vehicle Technology. John Willey & Sons, Inc., New York, 2003.

[23] *Ketahanan Energi Indonesia 2015*. Dokumen teknis, Dewan Energi Nasional, Jakarta, 2015.

[24] Luc Pelkmans, Dirk De Keukeleere, Hans Bruneel, dan Guido Leenaers. *Influence of Vehicle Test, Cycle Characteristics on Fuel Consumption and Emissions of City Buses*. Society of Automotive Engineers, Inc., 01FL-308, 2001.

[25] T. J. Barlow, S. Latham, I. S. McCrae, P. G. Boulter. *A Reference Book of Driving Cycle fot Use in the Measurement of Road Vehicle Emissions Version 3*. TRL Limited, 2009.

[26] http://lamongankab.go.id/instansi/dishub/2014/05/13/jenis-klasifikasi-jalan/, diakses pada tanggal 27 Januari 2017.

[27] Didi Istardi. *Modeling and Energy Consumption Determination of an Electric Gokart. Tesis*, Division of Electric Power Engineering, Department of Energy and Environment, Chalmers University of Technology, Goterborg, 2009.

[28] Zoran Ztevic. *New Generation of Electric Vehicle*. InTech, Kroasia, 2012.

[29] Anonim. *Draft Petunjuk Teknis Perhitunan Gas Rumah Kaca (GRK) Di Sektor Industri*. Dokumen Teknis, Badan Pengkajian Kebijakan Iklim dan Mutu Industri, Jakarta, 2012.

[30] PT. Delima Laksana Tata. *Studi Perhitungan Emisi CO_2 Pada Setiap Kendaraan Bermotor.* Dokumen Teknis, Badan Penelitian dan Pengembangan Kementerian Perhubungan, Jakarta, 2012.

[31] Direktorat Jenderal Ketenagalistrikan. *Penyampaian Perhitungan Faktor Emisi Gas Rumah Kaca (GRK) Sistem Ketenagalistrikan.* Dokumen Teknis, Kementerian Energi Dan Sumber Daya Mineral Republik Indonesia, Jakarta, 2016.

[32] Direktorat Perencanaan Korporat. *Rencana Usaha Penyediaan Tenaga Listrik (RUPTL) 2016-2025.* Dokumen Teknis, Perusahaan Listrik Negara, Jakarta, 2016.

[33] UGM Residence. *Ratnaningsih Sagan*. Diakses dari http://residence.ugm.ac.id/list.php?kat=Ratnaningsih-Sagan, 7 Februari 2017.

[34] UGM Residence. *Darmaputera Baciro*. Diakses dari http://residence.ugm.ac.id/list.php?kat=Darmaputera-Baciro, 7 Februari 2017.

[35] Rumah Sakit Universitas Gadjah Mada. *Sejarah Rs Ugm Yogyakarta*. Diakses dari http://rsa.ugm.ac.id/sejarah-rs-akademik-ugm-yogyakarta/, 7 Februari 2017.

[36] UGM Residence. *Laporan Internal*. Universitas Gadjah Mada, Yogyakarta, 2016

[37] Pusat Inovasi Agroteknologi UGM. *Visi dan Misi*. Diakses dari http://kp4.ugm.ac.id/visi-dan-misi/, 7 Februari 2017.

[38] S. Pelletier, O. Jabali, dan G. Laporte. *Battery Electric Vehicles for Goods Distribution: A Survey of Vehicle Technology, Market Penetration, Incentives, and Practices.* CIRRELT, Quebec, 2014.

[39] Smith Electric Vehicles. *Smith Edison*. Diakses dari https://smithelectric.com/wp-content/uploads/2016/02/Edison_Brochure_2011_Layout_1.pdf, 14 Februari 2017.

[40] Renault Trucks. *The Maxity Electric Vehicle Equipped With A Small Residential Garbage Dumpster.* Diakses dari http://corporate.renault-trucks.com/media/document/cp_maxity_bom_electrique_en.pdf, 17 Februari 2017.

[41] I'Moving. *I'Moving Jolly 2000 Brochure.* Diakses dari http://asset.moto.it/pricelist/auto/74b79c45fa49eb0b32337db2fdabed63/brochure-2016.pdf, 21 Februari 2017.

[42] Renault Trucks. *Distribution Renault Maxity*. Diakses dari https://s3-eu-west-1.amazonaws.com/book-aws.calameo.com/150602103835-1eaa3989f0bc28ba54d730562f7ec0b3/book.pdf?AWSAccessKeyId=AKIAIF6YZGEBAKPCW6UQ&Expires=1487601560&Signature=WjVYpUXzrEyMejAnTLZ65w1Y8bE%3D, 20 Februari 2017.

[43] Continental. *Technical Data Book.* Diakses dari http://www.conti-online.com/www/download/transporte_mx_es/general/tech_info/download/technical_data_book_pdf_en.pdf, 22 Februari 2017.

[44] Mitsubishi Fuso Truck & Bus Corporation. *Mitsubishi Colt FE71 Brochure.* Diakses dari http://ktbfuso.co.id/57e11ac439cdd_57e11ac439dc3.pdf, 24 Februari 2017.