

DAFTAR PUSTAKA

- [1] Kementrian Energi dan Sumber daya Mineral. *Perkembangan Energi Terbarukan 2013*. Jakarta, 2013. Diakses dari <http://esdm.go.id/direktorat-jenderal-energi-baru-terbarukan-dan-konservasi-energi.html>, November 2014
- [2] Kementrian Energi dan Sumber daya Mineral. *Cadangan Minyak dan Gas Bumi Indonesia*. Jakarta, 2013. Diakses dari <http://esdm.go.id/direktorat-jenderal-minyak-dan-gas.html>, Novmber 2014.
- [3] Pemerintah Kabupaten Bantul. Kepadatan ternak. www.bantulkab.go.id/datapokok/0601_kepadatanternak
- [4] Dintan Y N N. *Design of Centralized Biogas Power Plant Using Cows Manure (Case Study in Bantul, Indonesia)*. Skripsi, Jurusan Teknik Fisika, Faklutas Teknik, Universitas Gadjah Mada, Yogyakarta, 2013.
- [5] Meminimalisis pemenasan global. Dahlanpeternakan.com, maret 2015.
- [6] Muhammad Kismurtono. *Upgrade Biogas Purification in Packed Column With Chemical Absorption of CO₂ For Energy Alternative of Small Industry (UKM-Tahu)*. 11:1, 2011
- [7] Monica P.S. Santos, Carlos A. Grande. *Pressure Swing Adsorption for Biogas Upgrading, Stream in Pressure Swing Adsorption design*. 50: 974-985, 2011.
- [8] Moses Aferemi Olutoye, Eizabeth Jumoke Eterigho. *Modelling of a Gas Abosrption Column for CO₂-NaOH System Under Unsteady-State Regime*. ISSN 1583-1078: 105-114, 2008.
- [9] Fredric Bauer, Christian Hulteberg, Tobias Persson, Daniel Tamm. *Biogas Upgrading-Review of Commercial*. SGC Rapport 270, Svenskt Gastekniskt CenterAB, Sweden, 2013.
- [10] Therawa Uttamote. *Removal of CO₂ and H₂S From Biogas For Later Application in Solid Oxide Fuel Cell*. Thesis, Srindhorn International Institute of Technology Thammsat University, Thailand, 2011.
- [11] C. Ofori-Boatteng, E.M. Kwofie. *Water Scrubbing : A Better Option for Biogas Purification for Effective Storage*. 5: 122-125, 2009.

- [12] Virendra K. Vijay, Ram Chandra, Parchuri M.V. Subbarao. *Biogas Purification and Bottling into CNG Cylinders : Producing Bio-CNG from Biomass for Rural Automotive Applications*. C-003, Thailand, 21-23 November 2006.
- [13] Biomass and Coal (The Non Petroleum Fuel). Diakses dari www.fao.org/docre/010. Maret 2015
- [14] Harish Khajuria. *Model-based Design, Operation and Control of Pressure Swing Adsorption System*. Thesis. Imperial College London, United Kingdom, 2011.
- [15] Donald H. White, Jr. *Compressed Air and Gas Purification and Fractionation for High Purity Applications by Improved PSA process*, 43: 2298-2306, 2008.
- [16] S. Mooazzem, M.G. Rasul and M.M.K. Khan. *A Review on Technologies for Reducing CO₂ Emission from Coal Fired Power Plant*, CC BY, Australia, 2012.
- [17] Baris Calli. *Biogas Purification and Utilization*, ENVE 737, Marmara Univeristy, Istanbul, 2011.
- [18] Q. Zhao, E Leonhardt, C. MacConnell, C. Frear and S.Chen. *Purification Technoloies for Biogas Generated by Anaerobic Digestion*, 001, 2010.
- [19] Virendra K. Vijay. *Water Scrubbing Based Biogas Enrichment Technology by IIT Delhi*, Centre for Rural Development & Technology, Indian Institute of Technology Delhi, New Delhi.
- [20] Carr Lodge. *Upgrading Process*, Dokumen Teknis, Heat & Power Service LTD, Burton Pidsea.
- [21] Gary Benjamin Tatterson. *Fluid Mixing and Gas Dsipation in Agitated Tanks*, Gary Tatterson, Carolina, 2003.
- [22] P.J. Cullen. *Food Mixing : Principles and Applications*, Wiley-Blackwell, New Jersey, 2009.
- [23] Laura Bailon Allegue, Jorgen Hinge. *Biogas Upgrading Evaluation of Methods for H₂S Removal*. Danish Technological Institute, Denmark, 2014.
- [24] Raymond Chang, Kenneth Goldsby. *General Chemistry The Essential Concepts*. 7th Edition. McGraw-Hill Education, New York, 2013.

- [25] J.P. Holman. *Heat Transfer*. 10th Edition, McGraw-Hill Education, New York.
2009.
- [26] Nathalie Bachmann. *Swiss Country Report*. Laporan Penelitian. Energi Conseil
Bachmann, Swiss, 2014.