

## DAFTAR REFERENSI

- [1] Biogas Digest, Volume I, Biogas Basics, Information and Advisory Service on Appropriate Technology (ISAT) and GATE in Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ), GmbH
- [2] Salah M. Al-Azzam. Biogas a Source of Energy, <http://jes.org.jo/biogas/pdfs/s/english.pdf>
- [3] Daugherty E.C, 2001, Biomass Energy Systems Efficiency: Analyzed through a Life Cycle Assessment, Lund University
- [4] Gunnerson, C. G. and D. V. Stuckey (1986) "Integrated Resource Recovery-Anaerobic Digestion-Principles and Practices for Biogas systems". World Bank Technical Paper No. 49
- [5] Karki, A. B. and K. Dixit (1984). Biogas Fieldbook. Sahayogi Press, Kathmandu, Nepal
- [6] David Ludington. Calculating the Heating Value of Biogas, DLtech, Inc. Ithaca NY.
- [7] AGAMA Biogas (Pty) Ltd Technical Report, Sustainable Cities: Biogas Energy from Waste, July 2009.
- [8] Information and Advisory Service on Appropriate Technology (ISAT) and GATE in Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ), GmbH. Biogas Digest, Volume II, Biogas - Application and Product Development,
- [9] D. Elango, M. Pulikesi, P. Baskaralingam, V. Ramamurthi, and S. Sivanesan. Production of biogas from municipal solid waste with domestic sewage, Anna University, Chennai 600 025, India, July 2006
- [10] <http://planning.up.nic.in/innovations/inno3/ae/biogas.htm>/Renewable Energy From Bio-Gas Plants,
- [11] [http://www.engr.usask.ca/classes/ABE/482/notes/ABE Lecture08](http://www.engr.usask.ca/classes/ABE/482/notes/ABE%20Lecture08)
- [12] [http://www.engr.usask.ca/classes/ABE/482/notes/ABE Lecture09](http://www.engr.usask.ca/classes/ABE/482/notes/ABE%20Lecture09)
- [13] K. Muthupandi. ROI Working Paper – Bio-Gas Senior Researcher, Resource Optimization Initiative, Bangalore March 2007
- [14] Data AMR, PT PLN Area Jaringan Kramat Jati.
- [15] Data PT PLN Area Pelayanan Pondok Kopi.
- [16] Laporan Bulanan Pemakaian Energi Internal, Devisi Maintenance Engineering dan Laporan Limbah Bulanan, Mal Metropolitan Bekasi.

- [17] M. de Noord and L. W. M. Beurskens. Potential and Cost for Renewable Electricity Generation, Data Overview. February 2004.
- [18] Nikola Rajakovic & Milomir Knezevic. Biogas Energy Instead of Waste, Sixt International Symposium Nikola Tesla, 2006.
- [19] Heinz-Peter Mang. Biogas Sanitation, Concept and Technology. Institute of Energy and Environmental Protection (IEEP), August 2006.
- [20] Bindeshwar Pathak. Technologies for Human Dignity, The Sulabh Sanitation and Social Reform Movement, Innovations Case Narrative: Sulabh International.
- [21] [http://www.appropedia.org/Making Biogas from Human Waste](http://www.appropedia.org/Making_Biogas_from_Human_Waste).
- [22] Coelho, Suani Teixeira. The Production of Sewage Biogas and its Use for Energy Generation.
- [23] <http://biomass.ucdavis.edu/materials/calculator/EconCalculatorBiogas.xls>.
- [24] William G Sullivan, Engineering Economy, Person International Edition.
- [25] B.G. Yeoh, A Technical and Economic Analysis of Heat and Power Generation from Biomethanation of Palm Oil Mill Effluent, SIRIM Environment and Bioprocess Technology Centre
- [26] Hashimoto, A.G., and Chen, Y.R. 1979. The overall economics of anaerobic digestion.
- [27] Stafford, D.A., Wheatley, B.I. and Hughes, D.E. In Anaerobic Digestion, London.
- [28] Shefali Verma. Anaerobic Digestion of Biodegradable Organics in Municipal Solid Wastes. Columbia University. May 2002.
- [29] <http://www.electrigaz.com/faq-en.htm>.
- [30] Energy Nexus Group. Technology Characterization: Microturbines. Virginia, March 2002.
- [31] PT Tridaya Prima dan PT Tirta Benindo. Penawaran Harga Peralatan Emission Control System dan Biodigester Anaerob.
- [32] Kuisisioner Penggunaan Toilet pada Mal Metropolitan Bekasi.
- [33] F4energy, Distributed Power Solution, Ireland. Power Solutions with Biomass & Biogas CHP (Combined Heat and Power), Bioenergy 2008 Conference, Athenry.
- [34] Drs. M. Giatman, MSIE. Ekonomi Teknik. Rajawali Pers, 2006.
- [35] Greenhouse Gas Technology Center Southern Research Institute. Test and Quality Assurance Plan Ingersoll-Rand Energy Systems IR PowerWorks™ 70 kW Microturbine System