

DAFTAR ACUAN

- [1] ESDM, *Key Indicator of Indonesia Energy & Mineral Resources*, ESDM, Jakarta, 2007, hal 23.
- [2] UU No.4 Tahun 2009 tentang Pertambangan Mineral dan Batubara.
- [3] PT PLN (Persero), *Rencana Usaha Penyediaan Tenaga Listrik PT. PLN (Persero) 2009-2018 (RUPTL)*, (Jakarta: PT. PLN (Persero), 2009), hal 56.
- [4] BP, *BP Statistical Review of World Energy*, June 2008, hal 29.
- [5] Satoshi Baba, "LNG in Japan Challenges of Tokyo Gas in the Current Turbulent Market", Tokyo Gas Australia Pty Ltd, *IAEE Conference*, Perth, November, 2008.
- [6] www.wikipedia.org/wiki/Stranded_gas_reserve.
- [7] BP Migas, "Stranded Gas In Indonesia", *Seminar on Stranded Gas Including Low Permeability Reservoirs and Mercury Issues*, Yogyakarta, May 2009.
- [8] James G. Speight, *Natural Gas A Basic Handbook*, University of Trinidad and Tobago, (Houston :Gulf Publishing Company, 2007), hal. 103-104.
- [9] Energy Information Administration (EIA), *The Global Liquefied Natural Gas Market: Status and Outlook*, US Department of Energy, Washington, December 2003, hal.4
- [10] Marcano Juan, Cheung Roman, "Monetizing Stranded Natural Gas", *Oil & Gas Financial Journal, Volume 4*, February 2007.
- [11] Widodo W. Purwanto, "Structural Natural Gas Industry & Policy", Lecture 1, Departemen Teknik Kimia UI, 2007.
- [12] Saeid Mokhatab, William A. Poe, James G. Speight, *Handbook of Natural Gas Transmission and Processing*, (Oxford: Elsevier, 2006).
- [13] John M.Campbell, *Gas Conditioning & Processing Vol 2*, (Oklahoma: John M. Campbell Company, 8th edition, 2004), hal.333.
- [14] M.I Khan, M.R. Islam, *The Petroleum Engineering Handbook Sustainable Operation*, (Houston: Gulf Publishing, 2007), hal.316.

[15] Boyun Guo, Ali Ghalambor, *Natural Gas Engineering Handbook*, (Houston: Gulf Publishing, 2005)., hal.148

[16] Maherwan P. Boyce ,*Gas Turbine Engineering Handbook*,(Oxford: Gulf Professional Publishing - Elsevier , Third Edition, 2006), hal.55

[17] SNI 04-6918-2002, *Ruang bebas dan jarak bebas minimum pada Saluran Udara Tegangan Tinggi (SUTT) dan Saluran Udara Tegangan Ekstra Tinggi (SUTET)*.

[18] www.plnkalselteng.co.id/webpln/book/

[19] ESD, *Kepmen ESDM No.2682 K/21/MEM/2008 tentang Rencana Umum Ketenaga Listrik Nasional (RUKN) 2008 s/d 2027*, 2008.

[20] PT. PLN (Persero), SPLN 121 : 1996, *Konstruksi saluran udara tegangan tinggi 70 kV dan 150 kV dengan tiang beton/baja*.

[21] Bambang Priambodo, “Analisa Investasi Proyek Pembangkit Listrik”, *Workshop Aspek Kebijakan, Peraturan dan Pendanaan proyek Power Plant Indonesia* , Energo, Jakarta, April 2009.

[22] Ashok D. Dalvi, W. Gordon Bacon, Robert C. Osborne, “ The Past and the Future of Nickel Laterites”, PDAC 2004 International Convention, Trade Show & Investors Exchange, 2004.

[23] Terkel Rosenqvist, *Principles of Extractive Metallurgy*, (Singapore: Mc Graw Hill , 2nd edition, 1983)., hal. 419-422

[24] Engineers Australia , *Solvent extraction in hydrometallurgy*, January 2002.

[25] PT. INCO, *Annual Report PT Internasional Nickel Indonesia Tbk. (INCO)*, 2008., hal. 2.

[26] Annual Report PT. Antam Tbk, 2006, hal.47-48

[27] Peter Hayes, “Improving the Performance of Metallurgical Processes –the Challenges for Future Research and Development”, Pyrometallurgy Research Centre School of Engineering ,The University of Queensland,Brisbane, Australia, *Seminar : Indonesian Process Metallurgy*, ITB, 2008.

[28] PT. Antam Tbk. *Annual Report PT.Antam Tbk*, 2007, hal. 107

[29] Alberta Energy-Stantec, *Assessment and Analysis of the State-Of-the-Art Electric Transmission Systems with Specific Focus on High-Voltage Direct Current (HVDC), Underground or Other New or Developing Technologies*, December 23, 2009, hal.30.

- [30] PT. PLN, *PLN statistic 2007*, (Jakarta: PT PLN (Persero), 2008), hal.iv
- [31] Terna, “Statistical Data on Electricity in Italy in 2008”, *Press release* .
- [32] Acil Tasman, *Fuel resource, new entry and generation costs in the NEM*, Acil Tasman, Melbourne, 2007, hal.120.
- [33] General Electric,” Gas turbine and Combined Cycle Product”, General Electric (GE) Catalogue, tanpa tahun.
- [34] Garold D. Oberlender, *Project Management for Engineering & Construction*, (Singapore: Mc Graw Hill, 2000), hal 58-63.
- [35] Vivek Chandra, *Fundamental of Natural Gas an International Perspective*, (Oklahoma: Penn Well, 2006), hal. 122-127.
- [36] Max S. Peters, Klaus D. Timmerhaus, *Plant Design and Economics for Chemical Engineers*, (Singapore: Mc Graw Hill Inc, 4th edition,)
- [37] John A Jacobs, Martin Schneider, “Cogeneration Application Considerations”, GE Energy, GER 3430G, 2009.
- [38] ESIPC, *Estimates of the long run marginal cost of supplying electricity to small customers in 2005*, Information Paper prepared for the Essential Services Commission of SA , August 2004, hal.25.
- [39] Stingray Copper Inc , “ Stingray Unveils Positive Feasibility Study for El Pilar Copper Project Sonora Mexico”, *Press Release* ; Toronto, 2009, hal.4
- [40] UU No.30/2009 tentang KetenagaListrikan, pasal 10, 11, 12, 13
- [41] ADB Report 2006, *Proposed Loans Republic of Indonesia: PT Perusahaan Gas Negara (Persero) Tbk for the South Sumatra to West Java Phase II Gas Pipeline Project.*,2006, hal.14
- [42] Iwa Garniwa, *Perancangan Peralatan Sistem Transmisi*, Laboratorium Tegangan Tinggi, Departemen Teknik Elektro, Universitas Indonesia, hal.72.
- [43] World Bank, Implementation Completion Report, The Republic of Indonesia for Second Power Transmission and Distribution Project, Report No: 27426, March 31, 2004, hal. 24.
- [44] Chuck Jones, John A. Jacob, “Economic and Technical Considerations for Combined-Cycle Performance- Enhancement Options”, GE Power Systems, NY, GER 4200, 2000, hal. 17.
- [45] Duncan Seddon, *Gas usage & Value*, the Technology and Economics of Natural Gas, (Oklahoma: PenWell, 2006, hal. 87-89.

- [46] Finansial Bisnis Informasi , “ Economic Outlook 2009: Perjuangan Melawan Krisis “, Tim Riset FBI, Jakarta, Januari 2009, hal. 24.
- [47] Bhakti Securities, *Berita Harian*, Jakarta, 7 Desember 2009
- [48] Philip Kiameh, *Power Generation Handbook - Selection, Applications, Operation, and Maintenance* , (USA: Mc Graw Hill, 2002), hal 2.18
- [49] PT. PLN (Persero) , *Model PPA (Power Purchase Agreement)* , Tender IPP (Independent Power Producer).
- [50] Parno F. Isworo, “Power Plant Financing”, *Workshop Aspek Kebijakan, Peraturan dan Pendanaan proyek Power Plant Indonesia*, Energo & Prakarsa Ekatama Advisory, Jakarta, April 2009, hal 10.
- [51] ESIPC, *Estimates of the long run marginal cost of supplying electricity to small customers in 2005*, Information Paper prepared for the Essential Services Commission of SA , August 2004, hal 21.
- [52] Alain De Cat , “The Energy of Tomorrow: Towards an Optimum between Centralized and Decentralized Production “, Siemens AG ,Luxembourg, 2008.
- [53] IPA, *Severn Barrage Costing Exercise to The Renewable Energy Forum Ltd*, Edinburgh, March 2008.
- [54] Acil Tasman, *Fuel resource, new entry and generation costs in the NEM*, Acil Tasman, Melbourne, 2007, hal.125
- [55] PA Consulting, *The World Bank/GGFR; Indonesia Associated Gas Survey – Screening & Economic Analysis Report (Final)*, Jakarta, 25 October 2006 , hal 4-1
- [56] R. Thomas Beach & Patrick G. McGuire , “Post-Workshop Opening Comments of the California Wind Energy Association, the California Cogeneration Council, the Large-scale Solar Association, and the Solar Alliance “, Crossborder Energy, California, June 2008
- [57] Highlands Pacific Limited, *Ramu Nickel Cobalt Project Update*, Papua New Guinea, July 2008
- [58] Leland Blank & Anthony Tarquin, *Engineering Economy*, (New York: Mc Graw Hill, 5th edition, International edition, 2002), hal. 702-730.
- [59] ESDM, *Permen ESDM No. 044 tahun 2006, Tentang Pembelian Tenaga Listrik dalam Rangka Percepatan Diversifikasi Energi untuk Pembangkit Tenaga Listrik Batubara melalui Pemilihan Langsung*, pasal 2.

- [60] ESDM, *Permen ESDM No. 05 tahun 2009, Tentang Pedoman Harga Pembelian Tenaga Listrik oleh PT. PLN (Persero) dari Koperasi atau Badan Usaha Lain*, pasal 10.
- [61] BP Migas, *Buletin Bp Migas* , No.41, April, 2008
- [62] ESDM, *Permen ESDM No.19/2009 tentang Kegiatan Usaha Gas Bumi melalui Pipa, Bab IV*.
- [63] www.inilah.com/berita/ekonomi/2009/07/25
- [64] Investor Daily Indonesia, Tuesday, 14 July 2009.
- [65] PT Energi Mega Persada Tbk., Annual Report, 2008, hal.5, 71, 72.
- [66] www.dim.esdm.go.id/index.php/ -Potensi wilayah
- [67] Majalah BUMN Track No.26 Tahun III, *Porsi besar Swasta di 10.000 MW Tahap II*, September 2009.
- [68] Kasbani, Suhanto, Edi & Dahlan, “Kesiapan Data Potensi Panas Bumi Indonesia dalam Mendukung Penyiapan Wilayah Kerja”, *Proceeding Pemaparan Hasil Kegiatan Lapangan dan Non Lapangan Tahun 2007*, Pusat Sumberdaya Geologi, 2007.
- [69] www.Pln-jatim.co.id/red/; dikutip dari Harian Ekonomi Neraca
- [70] www.wartaekonomi.co.id/index.php ; *Antam akan Akuisisi Tambang Batubara*, 26 Maret, 2009.
- [71] ESDM, *PerMen ESDM No. 32 Tahun 2009 Tentang Harga Patokan Pembelian Tenaga Listrik oleh PT. PLN (Persero) dari Pembangkit Listrik Tenaga Panas Bumi* .
- [72] I. N. Budiastira et al., “Pemanfaatan Energi Angin Sebagai Energi Alternatif Pembangkit Listrik di Nusa Penida dan Dampaknya terhadap Lingkungan “, *Jurnal Bumi Lestari*, Volume 9 No. 2, Agustus 2009.
- [73] J. Purwono, Dirjen LPE, “Peluang Dan Tantangan Dalam Pembangunan Industri Ketenaga Listrik dan Telekomunikasi”, *Seminar BKE – PII dan MKI, ESDM, Jakarta*, 14 Agustus 2008.
- [74] PT PLN (Persero), Rencana Usaha Penyediaan Tenaga Listrik PT. PLN (Persero) 2009-2018 (RUPTL) , (Jakarta: PT. PLN (Persero) , 2009, hal. 76.
- [75] K.C. Agrawal, *Industrial Power Engineering and Applications Handbook*, (UK : Butterworth-Heinemann, 2001).

[76] Joan Frau, “High Voltage Direct Current Transmission “, Endesa & Universitat Politecnica De Catalunya, April 2005

[77] Dirk Van Hertem, Jody Verboomen, Stijn Cole, Wil Kling, and Ronnie Belmans, “Influence of Phase Shifting Transformers and HVDC on Power System Losses”, IEEE, 2007

[78] U Åström , V. Lescale, “Converter Stations for 800 kV HVDC”, ABB Sweden.

[79] Dusan Povh, Dietmar Retzmann, “Integrated AC/DC Transmission Systems- Benefits of Power Electronics for Security and Sustainability of Power Supply”, *Survey Paper 2-Part 1*, PSCC 2008, Siemens, hal. 10.

[80] Roberto Rudervall, J.P. Charpentier & Raghuvveer Sharma, “High Voltage Direct Current (HVDC) Transmission Systems”, *Technology Review Paper*, ABB & World Bank, hal.6

