

DAFTAR PUSTAKA

- [1] Bidang Perencanaan Sistem, Rencana Usaha Penyediaan Tenaga Listrik (RUPTL) 2015-2024, Jakarta: PT PLN (Persero), 2014.
- [2] H. S. & M. S. Sepasian, Electric Power System Planning, London: Springer, 2011.
- [3] H. Zein, "Perkiraan Pasokan Daya Sistem Jawa-Madura-Bali Sampai Tahun 2016 Berdasarkan Indeks LOLP Satu Hari Per Tahun," *Jurnal Teknik Elektro*, vol. 10, no. 1, pp. 6-9, 2008.
- [4] B. S. & A. S. Eri Yawantoro, "Analisa Keandalan Sistem Tenaga Listrik Jawa Tengah & DIY Periode Tahun 2009-2011," *Media ElektriKa*, vol. V, no. 1, 2012.
- [5] R.F.S. Budi & Suparman, "Studi Perencanaan Pengembangan Pembangkit Wilayah Bangka Belitung dengan Opsi Nuklir," *Prosiding Seminas Nasional Pengembangan Energi Nuklir*, vol. IV, 2011.
- [6] Module PE PAS U205, Operating Reserve Evaluation Power Learn Electric Power Engineering Education, 2012.
- [7] R. Billinton and R. N. Allan, Reliability Evaluation of Power System, New York: Plenum Press, 1986.

- [8] D. Marsudi, Operasi Sistem Tenaga Listrik, Yogyakarta: Graha Ilmu, 2006.
- [9] "IEEE Standard Definitions For Use in Reporting Electric Generations Unit Reliability, Availability and Productivity," *IEEE Standard*, vol. 762, 1980.
- [10] D. Wijayanti, Penjadwalan Pembangkit dengan Constraint Keandalan Menggunakan Algoritma Genetika Mempertimbangkan Ketidakpastian Beban, Yogyakarta: Universitas Gadjah Mada, 2014.
- [11] R. Billinton & R. Karki, "Capacity Reserve Assessment Using System Well-being Analysis," vol. 14, 1999.
- [12] E. Septiyadi, Estimasi Biaya Pokok Penyediaan Pembangkitan Tenaga Listrik, Yogyakarta: Jurusan Teknik Elektro UGM, 2010.
- [13] R. Billinton and D. Huang, "Effects of Load Forecast Uncertainty on Bulk Electric System Reliability Evaluation," *IEEE Transaction on Power System*, vol. 23, pp. 418-425, 2008.
- [14] N.V. Hernandez, "Load Forecast Uncertainty Consideration in Bulk Electrical System Adequacy Assesment," *University of Saskatchewan*, 2009.
- [15] Sekretariat Perusahaan PT PLN (Persero), Statistik PLN 2010, Jakarta: Sekretariat Perusahaan PT PLN (Persero), 2010.

- [16] Sekretariat Perusahaan PT PLN (Persero), Statistik PLN 2011,
Jakarta: Sekretariat Perusahaan PT PLN (Persero), 2011.
- [17] Sekretariat Perusahaan PT PLN (Persero), Statistik PLN 2012,
Jakarta: Sekretariat Perusahaan PT PLN (Persero), 2012.
- [18] Sekretariat Perusahaan PT PLN (Persero), Statistik PLN 2013,
Jakarta: Sekretariat Perusahaan PT PLN (Persero), 2013.
- [19] Sekretariat Perusahaan PT PLN (Persero), Statistik PLN 2014,
Jakarta: Sekretariat Perusahaan PT PLN (Persero), 2014.
- [20] P. P. (Persero), "PT PLN (Persero) Pembangkitan Sumatera Bagian
Utara," PT PLN (Persero), 2011. [Online]. Available:
<http://www.pln.co.id/kitsbu/>. [Accessed 8 January 2016].
- [21] P. P. (Persero), "PT PLN (Persero) Pembangkitan Sumatera Bagian
Selatan," PT PLN (Persero), 2011. [Online]. Available:
www.pln.co.id/kitsbs/. [Accessed 8 January 2016].
- [22] IAEA, Expansion Planning for Electrical Generating System,
Vienna: International Atomic Energy Agency, 1984.
- [23] Menteri Energi dan Sumber Daya Mineral, Rencana Umum
Ketenagalistrikan Nasional 2015-2034, 2015: Kementerian ESDM,
Jakarta.

- [24] R. Billinton and D. Huang, "Effects of Load Forecast Uncertainty on Bulk Electric System Reliability Evaluation," *IEEE TRANSACTIONS ON POWER SYSTEMS*, vol. 23, pp. 418-425, May 2008.
- [25] N. V. Hernandez, "Load Forecast Uncertainty Consideration in Bulk Electrical System Adequacy Assessment," *University of Saskattchewan*, 2009.