

DAFTAR PUSTAKA

- [1] C. W. Yu, "Long-run marginal cost based pricing of interconnected system wheeling," *Electr. Power Syst. Res.*, vol. 50, no. 3, pp. 205–212, 1999.
- [2] Y. R. Sood, N. P. Padhy, and H. O. Gupta, "Wheeling of power under deregulated environment of power system - A bibliographical survey," *IEEE Trans. Power Syst.*, vol. 17, no. 3, pp. 870–878, 2002.
- [3] M. H. and L. Z. M. Shahidehpour, *Market Operation in Electric Power Systems; Forecasting, Scheduling and Risk Management*. New York: A John Wiley & Sons, Inc Publishing Company, 2002.
- [4] H. Hamada, H. Tanaka, and R. Yokoyama, "Wheeling charge based on identification of transaction paths in deregulated power markets," *Proc. Int. Univ. Power Eng. Conf.*, vol. 44, pp. 1–5, 2009.
- [5] J. Jayaraman and A. Sekar, "Study of reactive power/voltage sensitivities in interconnected power system networks," *42nd Southeast. Symp. Syst. Theory*, pp. 161–164, 2010.
- [6] Y. Z. Li and A. K. David, "Wheeling rates of reactive power flow under marginal cost pricing," *IEEE Trans. Power Syst.*, vol. 9, no. 3, pp. 1263–1269, 1994.
- [7] J. Bialek, "TOPOLOGICAL GENERATION AND LOAD DISTRIBUTION FACTORS FOR SUPPLEMENT C U G E ALLOCATION I," *IEEE Trans. Power Syst.*, vol. 12, no. 3, pp. 1185–1193, 1997.
- [8] G. Strbac, D. Kirschen, and S. Ahmed, "Allocating Transmission System Usage on the Basis of Traceable Contributions of Generators and Loads to Flows," *IEEE Trans. Power Syst.*, vol. 13, no. 2, pp. 527–533, 1998.
- [9] S. B. Abbes, "Secured Economic Dispatch Algorithm using GSDF Matrix," *Leonardo J. Sci.*, no. 24, pp. 1–14, 2014.
- [10] C. Su, S. M. Ieee, and J. Liaw, "Power wheeling pricing using power tracing and MVA-KM method," *IEEE Porto Power Tech Proc.*, p. 6, 2001.

- [11] S. Eldeen, G. Mohamed, A. Y. Mohamed, Y. H. Abdelrahim, and N. Engineering, "Power System Contingency Analysis to detect Network Weaknesses," in *Zaytoonah University International Engineering Conference on Design and Innovation in Infrastructure*, 2012, vol. 2012, pp. 1–11.
- [12] T. Yong and R. Lasseter, "Optimal power flow formulation in market of retail wheeling," *IEEE Power Eng. Soc. Winter Meet. (Cat. No.99CH36233)*, vol. 1, pp. 394–398, 1999.
- [13] D. Marsudi, *Operasi Sistem Tenaga Listrik*. Graha Ilmu Yogyakarta, 2006.
- [14] S. P. Zhu, "Practice and Theory for Pricing Wheeled Power," *IET Metering Appar. Tarif. Electr. Supply*, vol. 7, pp. 67–71, 1992.
- [15] T. Ogawa, S. Kadota, and S. Iwamoto, "Transmission line loss allocation using power flow tracing with distribution factors," *IEEE Power Eng. Soc. Gen. Meet.*, vol. 1–10, no. 5, pp. 2860–2866, 2007.
- [16] P. Panyakaew and P. Damrongkulkamjorn, "Optimal Loss Allocation of Multiple Wheeling Transactions in a Deregulated Power System," in *International Conference on Electrical and Computer Engineering*, 2008, vol. 00, no. December 2008, pp. 20–22.
- [17] M. Chen, "Dynamic contingency re-definition in power system security analysis," *4th Int. Conf. Electr. Util. Deregul. Restruct. Power Technol.*, pp. 63–66, 2011.
- [18] L. M. Putranto, J. W. Perdana, and M. Isnaeni, "Contingency Analysis on 500 kV Jawa-Bali Transmission Line System Based on Power Load Performance Index," in *International Conference on Information Technology and Electrical Engineering*, 2013.
- [19] A. W. and W. B.F, *Power Generation, Operation and Control*. New York/USA: John Willey&Sons, 1996.
- [20] K. L. Lo and A. K. I. Abdelaal, "Fuzzy logic based contingency analysis," *Int. Conf. Electr. Util. Deregul. Restruct. Power Technol. Proc. (Cat. No.00EX382)*, no. April, pp. 4–7, 2000.
- [21] R. Mahanty and P. Gupta, "Application of RBF neural network to fault

- classification and location in transmission lines,” *IEE Proceedings-Generation, Transm. Distrib.*, vol. 151, no. 3, pp. 201–212, 2004.
- [22] G. Stefopoulos, F. Yang, G. Cokkinides, and A. Meliopoulos, “Advanced contingency selection methodology,” *Proc. 37th Annu. North Am. Power Symp.*, pp. 67–73, 2005.
- [23] N. A. Mijuskovic, *Reliability indices for electric-power wheeling*, vol. 43, no. 2. 1994, pp. 207–209.
- [24] B. Liu, Y. Liu, and T. Inaba, “A New Wheeling Price Calculation Method Considering Transmission Line Congestion and Loss Costs,” *Int. J. Integr. Eng.*, vol. 3, no. November, pp. 21–24, 2011.
- [25] Y. M. Park, J. B. Park, J. U. Lim, and J. R. Won, “An Analytical Approach For Transaction Costs Allocation in Transmission System,” *IEEE Trans. Power Syst.*, vol. 13, no. 4, pp. 1407–1412, 1998.
- [26] M. Y. Hassan, N. H. Radzi, M. P. Abdullah, F. Hussin, and M. S. Majid, “Wheeling Charges Methodology for Deregulated Electricity Markets using Tracing-based Postage Stamp Methods,” *Int. J. Integr. Eng.*, vol. 3, no. 3, pp. 39–46, 2011.
- [27] M. Zhou, G. Li, Y. Zheng, J. Yang, and J. Qi, “An Integrated Approach on Allocating the Fixed Wheeling Cost of Large Consumers Considering Time-of-Use Pricing and Power Quality,” in *IEEE Lausanne Power Tech*, 2007, no. 616, pp. 920–925.
- [28] M. Muchayi, “Wheeling Rates Evaluation Using Optimal Power Flow,” in *IEEE Canadian Conference on Electrical and Computer Engineering*, 1998, vol. 1, pp. 389–392.
- [29] M. Murali, M. S. Kumari, and M. Sydulu, “A Comparison of Embedded Cost Based Transmission Pricing Methods,” *Proc. - Int. Conf. Energy, Autom. Signal, ICEAS*, vol. 1, no. 1, pp. 19–24, 2011.
- [30] K. Pal, M. Pandit, and L. Srivastava, “Incentive Charge Calculation for Open Access transmission system,” in *International Conference on Power Systems*, 2009, pp. 1–6.
- [31] R. Gnanadass, N. P. Padhy, and K. Manivannan, “Assessment of available

transfer capability for practical power systems with combined economic emission dispatch,” *Electr. Power Syst. Res.*, vol. 69, no. 2–3, pp. 267–276, 2004.

- [32] and R. J. T. H. Wang, C. E. Murillo-S’anchez, R. D. Zimmerman, “On Computational Issues of Market-Based Optimal Power Flow,” *IEEE Trans. Power Syst.*, vol. 22, no. August 2007, pp. 1185–1193, 2007.
- [33] H. Wang, “On the Computation and Application of Multi-period Securityconstrained Optimal Power Flow for Real-time Electricity Market Operations,” Cornell University, 2007.
- [34] J. J. G. and J. W. D. Stevenson, *Power System Analysis*. New York: McGraw-Hill, 1994.
- [35] M. Fleckenstein, A. Rhein, and C. Neumann, “Risk Assessment of power wheeling in extra high voltage transmission systems,” in *International Universities Power Engineering Conference (UPEC)*, 2013, vol. 48, pp. 1–6.
- [36] A. G. Vlachos and P. N. Biskas, “Supporting services for real time wheeling transactions requests,” in *International Conference on Intelligent System Application to Power Systems (ISAP)*, 2011, vol. 16, pp. 1–6.
- [37] J. Das and S. Ashok, “Industrial Power Wheeling and Optimum Power Interchange under Availability Based Tariff,” *Third Int. Conf. Adv. Comput. Commun.*, vol. 1, no. 2, pp. 320–323, 2013.
- [38] R. D. Zimmerman, C. E. Murillo Sánchez, and R. J. Thomas, “MATPOWER: Steady-State Operations, Planning, and Analysis Tools for Power Systems Research and Education,” *Power Syst. IEEE Trans.*, vol. 26, no. 1, pp. 12–19, 2011.
- [39] E. L. Silva and S. E. C. Mesa, “Transmission Access Pricing to Wheeling Transaction : A Reliability Based Approach,” *IEEE Trans. Power Syst.*, vol. 13, no. 4, pp. 1481–1486, 1998.
- [40] H. M. M. Jaefari, “Transmission cost allocation based on use of reliability margin under contingency conditions,” *IET Gener. Transm. Distrib.*, vol. 3, no. August 2007, pp. 574–585, 2009.