

7 REFERENCES

- [1] A. Stefanov, C.-C. Liu, M. Sforna, M. Eremia, and R. Balaurescu, "Decision support for restoration of interconnected power systems using tie lines," *IET Gener. Transm. Distrib.*, vol. 9, pp. 1006–1018, 2015.
- [2] "Performance 2017 and Programmes for 2018 - Ministry of Power and Renewable Energy, GoSL," 2017.
- [3] T. Siyambalapitiya, *Policy Issues in the Electricity Sector of Sri Lanka*. Institute of Policy Studies, Sri Lanka, 1996.
- [4] "Technical Note: Investigation of Total Failure of the Transmission System," 2016.
- [5] "FINDINGS OF THE COMMITTEE APPOINTED TO INVESTIGATE POWER SYSTEM FAILURE ON 25 TH FEBRUARY 2016," 2016.
- [6] T. E. W. Eric H. Allen, Robert B. Stuart, "No Light in August," *IEEE power energy Mag.*, no. January/February, pp. 24–33, 2014.
- [7] R. B. Duffey and T. Ha, "The probability and timing of power system restoration," *IEEE Trans. Power Syst.*, vol. 28, no. 1, pp. 3–9, 2013.
- [8] O. P. Veloza and F. Santamaria, "Analysis of major blackouts from 2003 to 2015: Classification of incidents and review of main causes," *Electr. J.*, vol. 29, no. 7, pp. 42–49, 2016.
- [9] M.M. Adibi, "Power System Restoration - The Second Task Force Report," *IEEE Trans. Power Syst.*, vol. 2, no. 4, pp. 927–932, 1987.
- [10] R. J. Kafka, D. P. Milanicz, and M. M. Adibi, "EXPERT SYSTEM REQUIREMENTS FOR POWER SYSTEM RESTORATION," *IEEE Trans. Power Syst.*, vol. 9, no. 3, pp. 1592–1600, 1994.
- [11] N. Tesla, G. Electric, N. American, U. States, S. America, and I. P. Engineer-, "IEEE september/october 2006," no. october, pp. 60–67, 2006.
- [12] Z. Z. Lin, F. S. Wen, C. Y. Chung, K. P. Wong, and H. Zhou, "Division algorithm and interconnection strategy of restoration subsystems based on complex network theory," *IET Gener. Transm. Distrib.*, 2011.
- [13] "An Integrated Approach for Power System Restoration Planning," *Proc. IEEE*, vol. 105, no. 7, pp. 1234–1252, 2017.
- [14] G. Ledwich, F. Wen, Z. Lin, and W. Liu, "Analysis and optimisation of the preferences of decision-makers in black-start group decision-making," *IET Gener. Transm. Distrib.*, vol. 7, no. 1, pp. 14–23, 2013.

- [15] F. Wen, G. Ledwich, C. Zhang, Z. Lin, and Y. Xue, "Two-stage power network reconfiguration strategy considering node importance and restored generation capacity," *IET Gener. Transm. Distrib.*, vol. 8, no. 1, pp. 91–103, 2014.
- [16] W. Sun, C. C. Liu, and L. Zhang, "Optimal Generator Start-Up Strategy for Bulk Power System Restoration," *IEEE Trans. Power Syst.*, vol. 26, no. 3, pp. 1357–1366, 2011.
- [17] Y. T. Chou, C. W. Liu, Y. J. Wang, C. C. Wu, and C. C. Lin, "Development of a black start decision supporting system for isolated power systems," *IEEE Trans. Power Syst.*, vol. 28, no. 3, pp. 2202–2210, 2013.
- [18] F. Qiu, J. Wang, C. Chen, and J. Tong, "Optimal black start resource allocation," *IEEE Trans. Power Syst.*, 2016.
- [19] Y. Liu and X. Gu, "Skeleton-network reconfiguration based on topological characteristics of scale-free networks and discrete particle swarm optimization," *IEEE Trans. Power Syst.*, 2007.
- [20] Y. Wang, C & Liu, "A dynamic optimization decision-making method for power system skeleton restoration," *Dianli Xitong Zidonghua/Automation Electr. Power Syst.*, 2011.
- [21] System Control Center - Ceylon Electricity Board, "Emergency Action Memorandum No : 1," 2012.
- [22] F. Wen, Z. Lin, Y. Xue, M. A. Salam, S. P. Ang, L. Sun, and C. Zhang, "Network partitioning strategy for parallel power system restoration," *IET Gener. Transm. Distrib.*, vol. 10, no. 8, pp. 1883–1892, 2016.
- [23] C. J. Mozina, Michael Reichard, M. Z. Bukhala, S. Conrad, T. Crawley, J. Gardell, R. Hamilton, I. Hasenwinkle, D. Herbst, L. Henriksen, G. Johnson, P. Kerrigan, S. Khan, G. Kobet, P. Kumar, S. Patel, B. Nelson, D. Sevcik, M. Thompson, J. Uchiyama, S. Usman, P. Waudby, and M. Yalla, "Coordination Of Generator Protection With Generator Excitation Control And Generator Capability," 2008.
- [24] L. T. M. Mota, A. A. Mota, and A. Morelato, "Load behaviour prediction under blackout conditions using a fuzzy expert system," *IET Gener. Transm. Distrib.*, 2007.
- [25] J. Li, X. Y. Ma, C. C. Liu, and K. P. Schneider, "Distribution system restoration with microgrids using spanning tree search," *IEEE Trans. Power Syst.*, 2014.
- [26] C. L. Moreira, F. O. Resende, and J. A. P. Lopes, "Using Low Voltage MicroGrids for Service Restoration," *IEEE Trans. Power Syst.*, 2007.
- [27] T. T. H. Pham, Y. Bésanger, and N. Hadjsaid, "New challenges in power system restoration with large scale of dispersed generation insertion," *IEEE Trans. Power Syst.*, 2009.