

## REFERENCES

- [1] A. J. Wood and B. F. Wollenberg, *Power Generation, Operation, and Control*, 2nd. New York, NY: John Wiley & Sons, 1996.
- [2] J. A. Momoh, M. E. El-Hawary, and R. Adapa, "Economic dispatch—the classic thermal problem," *Proceedings of the IEEE*, vol. 87, no. 12, pp. 1968–1981, 1999.
- [3] Z. N. Jan, "Economic load dispatch using lambda iteration, particle swarm optimization and genetic algorithm," *Int J Res Appl Sci Eng Technol*, vol. 9, no. 8, pp. 972–977, 2021.
- [4] S. Tiwari, M. Dave, and B. Dwivedi, *Economic load dispatch using particle swarm optimization*. Lap Lambert Academic Publishing, 2017.
- [5] Y. Ren, "Solving power system economic dispatch problem based on genetic algorithm," in *Journal of Physics: Conference Series*, IOP Publishing, vol. 1575, 2020, p. 012048.
- [6] C. SM, "Analysis and simulation of economic load dispatch in power system," in *2022 Second International Conference on Advances in Electrical, Computing, Communication and Sustainable Technologies (ICAECT)*, 2022, pp. 1–6.
- [7] A. D. Orame and O. S. Orode, "Economic load dispatch optimization for thermal power plant using particle swarm optimization and lambda iteration," *Engineering and Technology Journal*, 2025. doi: 10.47191/etj/v10i02.12.
- [8] L. Kaur, A. Ranjan, S. Chatterji, and A. Kumar, "Solving economic load dispatch problems in power systems using genetic algorithm and particle swarm optimization," 2017.
- [9] K. Yadav, P. Soram, S. Bijlwan, B. Goyal, A. Dogra, and D. C. Lepcha, "Dynamic economic load dispatch problem in power system using iterative genetic algorithm," in *2023 5th International Conference on Inventive Research in Computing Applications (ICIRCA)*, IEEE, 2023, pp. 1629–1632.
- [10] M.S.Brar and G.Brar, "Economic load dispatch using iysga," *European Journal of Theoretical and Applied Sciences*, 2024. doi: 10.59324/ejtas.2024.2(1).52.
- [11] A. T. Et.al, "Solving economic load dispatch problem using particle swarm optimization technique," *Turkish Journal of Computer and Mathematics Education (TURCOMAT)*, 2021. doi: 10.17762/turcomat.v12i3.1565.
- [12] K. E. Fahim, L. D. D. Silva, V. Andiappan, S. Shezan, and H. Yassin, "A novel hybrid algorithm for solving economic load dispatch in power systems," *International Journal of Energy Research*, 2024. doi: 10.1155/2024/8420107.
- [13] X.He, Y.Rao, and J. Huang, "A novel algorithm for economic load dispatch of power systems," *Neurocomputing*, vol. 171, pp. 1454–1461, 2016. doi: 10.1016/j.neucom.2015.07.107.
- [14] X. Zhang, W. Hao, J.-s. Wang, J.-H. Zhu, X. Chen, and Y.-f. Zheng, "Manta ray foraging optimization algorithm with mathematical spiral foraging strategies for solving economic load dispatching problems in power systems," *Alexandria Engineering Journal*, 2023. doi: 10.1016/j.aej.2023.03.017.
- [15] M. Said, A. M. El-Rifaie, M. Tolba, E. H. Houssein, and S. Deb, "An efficient chameleon swarm algorithm for economic load dispatch problem," *Mathematics*, 2021. doi: 10.3390/math9212770.
- [16] A. Srivastava and D. Das, "A new aggrandized class topological optimization algorithm to solve economic load dispatch problem in a power system," *IEEE Transactions on Cybernetics*, vol. 52, pp. 4187–4197, 2020. doi: 10.1109/tcyb.2020.3024607.
- [17] S. K. Dewangan and A. Jain, "Comparison of particle swarm optimization with lambda iteration method to solve the economic load dispatch problem," 2015.

- [18] D. Singh and J. S. Dhillon, "Ameliorated grey wolf optimization for economic load dispatch problem," *Energy*, 2019.  
doi: 10.1016/j.energy.2018.11.034.