

REFERENCE

- [1] Electricité Du Laos (EDL), “*Annual report 2014*”, Vientiane, Laos PDR, December 2014.
- [2] Electricité Du Laos, “*Power development plan (PDP 2015-2025)*”, Vientiane, Lao People’s Democratic Republic, 2015.
- [3] H. Kim, H. S. Hohn and D. L. Bricker “Generation expansion planning using Benders’ decomposition and generalized networks” *International Journal of Industrial Engineering*, pp. 25-39, 2011.
- [4] W. Gandulfo, E. Gil and I. Araven “Generation capacity expansion planning under demand uncertainty using stochastic mixed-integer programming” *IEEE Conference PES General Meeting*, pp. 1-5, 2014.
- [5] H. Ying-Yi, W. Yu-Chung, L. Ruo-Chen, C. Chin-Jen, C. Yung-Ruei and H. Chin-Lung “Generation planning for standalone power systems” *IEEE International Conference on Power and Energy Engineering Conference (APPEEC)*, Asia-Pacific, pp. 1-4, 2010.
- [6] A. Yaghoo, G. A. Khanbeigi and M. Esmalifalak “Generation expansion planning in IEEE power system using probabilistic production simulation” *IEEE International Conference on Energy Conference and Exhibition (EnergyCon)*, pp. 769-774, 2010.
- [7] P. Tiabrat and B. Eua-arporn “Generation system planning with consideration of load forecast uncertainty and energy limited units” *IEEE International Energy Conference on Telecommunications and Information Technology (ECTI-CON)*, pp. 869-872, 2008.
- [8] B. Alizadeh and S. Jadid “Reliability constrained coordination of generation and transmission expansion planning in power system using mixed integer programming” *International IET Journals and Magazines on Transmission and Distribution*, pp. 948-960, 2011

- [9] P. Kongmany, S. Premrudeepreechacharn and K. Charoenpatcharakij “Transmission system reliability evaluation in the central-1 and northern regions of the Lao PDR in corresponding to transmission system development plan” IEEE International Conference on Power and Energy Engineering (APPEEC), Asia-Pacific, pp. 1-4, 2009.
- [10] Francisco M. Gonzalez-Longatt and José Luis Rueda Editors “*Power factory applications for power system analysis*” Springer International Publishing Switzerland, 2014.
- [11] J. Grainger, D. William and JR. Stevenson, “*Power system analysis*,” McGraw-Hill, International Editions, 1994.
- [12] IEEE Standard 1366-2012, “IEEE Guide for electric power distribution reliability indices”, May 2012.
- [13] R. Billinton and R. N. Allan, “*Reliability evaluation of power systems*,” Second edition, New York and London, Plenum Press, 1984.

LIST OF PUBLICATIONS

K. Somboukhanh, S. Premrudeepreechacharn and K. Ngamsanroj “Generation Planning for Improving Reliability of Power System in North and Central 1 Region of Lao PDR” at the 6th International Youth Conference on Energy 2017 in Budapest, Hungary, 21-24 June 2017.



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