

REFERENCES

- [1] Electricité du Laos (EDL), “Annual Report 2012”, Vientiane, Lao PDR, December 2012.
- [2] Electricité Du Laos, “Power development plan (PDP 2010-2020) Vientiane, Lao People’s Democratic Republic, August 2010.
- [3] K. Tirapong and S. Titti, “Reliability Improvement of Distribution System Using Reliability Centered Maintenance”, IEEE International Conference on T&D Conference and Exposition, pp.1-5, April 2014.
- [4] S. Elsaiah, M. Benidris and J. Mitra, “Reliability Improvement of Power Distribution System through Feeder Reconfiguration”, IEEE International Conference on Probabilistic Methods Applied to Power System, pp. 1-6, July 2014.
- [5] J. M. Viglietta, “The 1782 Trial Use Guide as an Idea tool for Electric Distribution Reliability Improvement Concepts” IEEE International Conference on Transmission and Distribution Conference and Exposition (T&D), pp. 1-4, May 2012.
- [6] S. B. Bakhtiari Nejad and K. Frarahani Najafabadi, “Improvement of Distribution Automation by Implementing Master RTU”, IEEE International Conference on Industrial Electronics and Applications (ICEA), pp. 834-837, July 2012.
- [7] P. Jahangiri and M. Fotuhi-Firuzabad, “Reliability Assessment of Distribution System with Distribution Generation”, 2nd IEEE International conference on power and Energy (PECon 08), pp. 1551-1556, December 1-3, 2008 Johor Baharu, Malaysia.
- [8] S. Knezevic, D. Skrlec and M. Skok, “The Impact of Reliability Indices in the Process of Planning Radial Distribution Networks”, IEEE Region 8,

- EUROCON, pp. 244-248, Vol. 2, September 2003.
- [9] S. M. M. Larimi, M. R. Haghifarm, K. Alipour, "Reliability Improvement Assignment to Distributed Generation in Distribution Network" 22nd International Conference and Exhibition on Electricity Distribution (CIRED 2013), pp. 1-4, June 2013.
- [10] V. Hoang Nguyen and B. Van Nguyen, "Automation and Reliability Improvement for Distribution Feeder", IEEE International Conference on Probabilistic Methods Applied to Power System (PMAPS), pp. 609-614. June 2010.
- [11] S. Lu, L. Jingjing, H. Lei and Z. Min, "Research on Reliability evaluation of the Distribution System Based on Grid Asset Quality Supervision and Management System", International Conference on Electricity Distribution (CICED), pp. 953-957, September 2014.
- [12] G. Kumar and N. M. Phidoriya, "Outage Management System for Power Distribution Network", International Conference on Smart Electric Grid (ISEG), pp.1-8, September 2014.
- [13] A. Baghini, "Handbook of Power Quality", John Wiley and Sons, Ltd. 2008.
- [14] R. Billinton and R. N. Allan "Reliability Evaluation of power system" second Edition.
- [15] T. Dorji, "Reliability Assessment of Distribution System", May 2009.
- [16] IEEE Standard 1366-2012, "IEEE Guide for Electric Power Distribution Reliability Indices", May 2012.
- [17] G. Kjolle and K. Sand, "REL RAD-An Analytical Approach for Distribution System Reliability Assessment", IEEE Transactions on Power Delivery, Vol. 7, No. 2, April 1991.
- [18] L. Bland and A. Tarquin, "Engineering Economy", McGraw-Hill, 2005.
- [19] User's Manual "DigSILENT PowerFactory" Online Edition.

PUBLICATIONS

S. Khounnouvong, S. Premrudeepreechacharn and K. Ngamsanroj “Reliability Improvement of the Electrical Distribution System of the Thanaleng Substation in Vientiane Capital, Laos” IEEE International Conference on 47th North American Power Symposium Charlotte, North Carolina, 4-6 October 2015.



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