6. REFERENCES

- [1] E.Ela, M.Milligan, J. Jorgenson and B.Kirby, "Operating Reserves and Variable Generation", NREL, Golden, CO, Tech. Rep. TP-5500-51978, Aug. 2011
- [2] M.Hummon, P.Denholm, J. Jorgenson and D.Palchak, "Fundamental Drivers of the Cost and Price of Operating Reserves", NREL, Golden, CO, Tech. Rep. TP-6A20-58491, Jul. 2013
- [3] H. Holttinen *et al*, "Using Standard Deviation as a Measure of Increased Operational Reserve Requirement for Wind Power", Wind Engineering, vol. 32, no. 4 pp. 355-378, 2008
- [4] I. Graabak and M.Korpås, "Variability Characteristics of European Wind and Solar Power Resources—A Review", energies, vol. 9, no. 449, Jul. 2016
- [5] P. Denholm *et al*, "The Value of Energy Storage for Grid Applications", NREL, Golden, CO, Tech. Rep. TP-6A20-58465, May 2013
- [6] T.Gül and T.Stenzel, "Variability of Wind Power and Other Renewables: Management Options and Strategies", IEA, Paris, Cedex 15, Tech. Rep., June 2005
- [7] Long Term Generation Expansion Plan 2018-2037, Ceylon Electricity Board