ABSTRACT

Economic crisis in 2008 affected the entire world, including Indonesia. This crisis indirectly led to lack of third party funds earned by the banks with fewer credits that can be channeled with and fall of the investment value owned by banks as the result. Those results are ultimately reducing profit and non-profit income and income before tax which are output variables of efficiency of the bank. The crisis also affected the availability of funds to the community, which in the end affects the cost of capital as the input variable of profitability efficiency.

This study measures the technical and profitability efficiency of the banks which are listed on Indonesia Stock Exchange (IDX) over 2006-2010 before and after the 2008 economic crisis processed by the method of DEA (Data Envelopment Analysis). The results of hypothesis test with ANOVA test showed no difference in technical efficiency and profitability efficiency before and after the 2008 economic crisis.

Keywords: Technical Efficiency, Profitability Efficiency, Economic Crisis, Data Envelopment Analysis.