

ABSTRACT

Legen Ardi Mulyo Farmer Group is one of the groups of farmers who are in the Banyumas Regency. The main product produced by the Legen Ardi Mulyo Farmer Group is ant sugar. Ant sugar is refined palm sugar. The products from the Legen Ardi Mulyo Farmer Group will later be sent to CV Inagro Jinawi which will then be sent to other countries such as the Netherlands and Arabia. Increasing demand every year makes CV Inagro Jinawi make a production target for the Legen Ardi Mulyo Farmer Group. the request from CV Inagro Jinawi which is increasing every year makes the Legen Ardi Mulyo Farmers Group make an effort to add tapped palm trees. To find out whether the efforts made are feasible or not, a feasibility analysis study is conducted using the Cost Benefit Analysis method, which uses IRR, NPV, PBP, BCR. To find out the feasibility of this effort. The NPV results generated in this calculation are Rp 8,597,533,848,-. The calculation of IRR from this business is 36,44%, the PP of this business is 2.013 and BCR 1.159. In addition to the feasibility analysis, analysis using profit and loss and cashflow is also done to determine the cash profits and flows that trade during this event. The results of the analysis show that profits and net cash flow continue to increase every year.

Keywords: Legen Ardi Mulyo Farmer Group, Gula Semut, NPV, IRR, PBP, BCR