

## INTISARI

Penelitian ini bertujuan untuk membandingkan biaya usahatani tembakau virginia berbahan bakar briket batubara, cangkang sawit, dan cangkang kemiri; membandingkan pendapatan usahatani tembakau virginia berbahan bakar briket batubara, cangkang sawit, dan cangkang kemiri; dan membandingkan kelayakan usahatani tembakau virginia berbahan bakar briket batubara, cangkang sawit, dan cangkang kemiri. Pemilihan sampel dalam penelitian ini dilakukan dengan teknik purposive sampling. Metode penentuan ukuran sampel dalam penelitian ini menggunakan rumus slovin. Hasil penelitian menunjukkan bahwa biaya usahatani tembakau virginia berbahan bakar cangkang kemiri paling rendah dibandingkan dengan biaya usahatani tembakau virginia berbahan bakar cangkang kemiri dan briket batubara. Pendapatan usahatani tembakau virginia berbahan bakar cangkang kemiri paling tinggi dibandingkan dengan pendapatan usahatani tembakau virginia berbahan bakar cangkang sawit dan briket batubara. Kelayakan usahatani tembakau virginia berbahan bakar cangkang kemiri paling tinggi dibandingkan dengan kelayakan usahatani tembakau virginia berbahan bakar cangkang sawit dan briket batubara.

Kata Kunci: bahan bakar, kelayakan, perbandingan, tembakau virginia

## **ABSTRACT**

*This research aimed to compare the cost of Virginia tobacco farming fueled by coal briquette, palm shell, and candlenut shell; to compare the income of Virginia tobacco farming fueled by coal briquette, palm shell, and candlenut shell; and to compare the feasibility of Virginia tobacco farming fueled by coal briquette, palm shell, and candlenut shell. The selection of sample in this research was conducted by purposive sampling technique. Sample in this research was the farmer of Virginia tobacco fueled by coal briquette, palm shell, and candlenut shell that were the partner of PT. Export Leaf Indonesia. The determination of sample size in this research was using slovin formula. The result showed that the cost of Virginia tobacco farming fueled by candlenut shell was lower than the cost of Virginia tobacco farming fueled by either palm shell and coal briquette. The income of Virginia tobacco farming fueled by candlenut shell was higher than the income of Virginia tobacco farming fueled by either palm shell and coal briquette. The feasibility of Virginia tobacco farming fueled by candlenut shell was higher than the feasibility of Virginia tobacco farming fueled by either palm shell and coal briquette.*

*Keywords: feasibility, fuel, the comparison, Virginia tobacco*