



# 1 Biomass Power Plant in 1 Plantation for Community



**15-37 ton/ha/year**

Many types of forest residues  
From logging, improvement cutting,  
thinning and forest fire protection

**Sustainable Local  
work & revenues**



เด็กน้อยชุมชน อ.อ.ป.

**Small Scale Plant 160 KW**



*Supreme Renewable Energy Ltd.*

**1 MW gasification power plant**

**Total budget :  
2 M US\$ /1 MW.  
Payback Period:  
6 years  
Simple for villager**