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UniKL Author	:	Rapidah Othman
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Abstract	:	<p>Bio-briquettes have the potential to be produced in Indonesia, due to the availability of raw materials and the opportunities for domestic and export markets. Production of bio-briquettes can be strengthened through technology trials in the form of pilot projects and supported by regulations related to the production and management of renewable energy. Based on the results of the study, it is known that bio-briquette products made from cassava peel waste that can meet Indonesian national standards are those that use a composition of 80 % cassava peel charcoal and 20 % adhesive. Mixing with other agro-industrial waste will have an impact on product characteristics, including calorific value, water content, ash content, and volatile matter. To encourage the development of bio-briquettes from cassava peel waste, the government needs encouragement from strong regulations in funding technology research related to increasing energy efficiency, providing adequate energy infrastructure, and modeling competitive energy market prices.</p>