

Challenges and Practises in the Land Administration of Solar Farming Development in Johor, Malaysia

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SUMMARY

Approaching the year 2030, Malaysia government is committed in promoting energy efficiency and renewable energy to achieve the Sustainable Development Goal, Goal 7: Affordable and Clean Energy. Globalisation and population growth have caused the natural resources to deplete faster than the earth regeneration capacity. Therefore, in order to ensure a sustainable development, renewable energy resources appear as one of the most effective long-term potential solutions. As a result of the development in technology intelligence (TI), the Johor State Government has encouraged the public and private sectors to commercialize the solar farming. This is made viable through the supports received from legal provision and facilitated by procedural implementation. At present, there is no standardized legal framework for solar farming development in Malaysia. This article describes the legal practices, challenges, and approaches for solar farming development in Johor. The findings will serve as a foundation to standardize the solar farming development approval in Johor in accordance to sustainable land use management.

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