

SDG 17Partnerships for the Goals

17.3 Publication of SDG reports17.3.13 Publication of SDG reports - SDG 13: Energy and Climate Action

Renewable energy resources, specifically solar cells, have been strategically integrated into both the Palembang and Indralaya campuses of Universitas Sriwijaya. This endeavor represents a conscious effort by the university to leverage sustainable energy sources and minimize the environmental impact of its campuses. Below, we'll provide a detailed breakdown of the solar cell installations in both campuses:

Solar Cell Lamps at Palembang Campus (600 watts each):

- a) Faculty of Economics: The Faculty of Economics boasts 27 units of 600-watt solar cell lamps.
- b) Faculty of Engineering: Similarly, the Faculty of Engineering has 27 units of 600-watt solar cell lamps.
- c) Access Roads at Palembang Campus: An additional 27 units of 600-watt solar cell lamps have been strategically placed along the access roads within the Palembang campus.
- d) Rectorate: Notably, the Rectorate building at the Inderalaya campus, which is part of Universitas Sriwijaya, features 47 units of 600-watt solar cell lamps.

Solar Cell Lamps at Inderalaya Campus (600 watts each): The Inderalaya Campus, an integral part of Universitas Sriwijaya, is equipped with a total of 47 units of 600-watt solar cell lamps.

Collectively, these solar cells generate a substantial 76,800 watts of energy, which translates to 76.8 kilowatts (KW). This signifies a significant contribution to the energy needs of both campuses and underscores Universitas Sriwijaya's unwavering commitment to sustainable and eco-conscious practices.





URL: https://www.youtube.com/live/XOZVpD8r31s?si=mdNpPz0-Dm-yfPxk