



## **UI GreenMetric Questionnaire**

University : Ubon Ratchathani Rajabhat University

Country : Thailand

Web Address : https://www.ubru.ac.th/

## [2] Energy and Climate Change (EC)

## [2.5] Renewable Energy Sources in Campus





The development of Biogas Fermentation that is suitable for household use (UBRU, Thailand)



Automatic slide doors (UBRU, Thailand)



Glass windows for natural light in the buildings (UBRU, Thailand)

## **Descriptions:**

UBRU uses 2 renewable energy sources

- 1) Solar Power: The installation of solar cells on the roofs provides solar power mainly for lighting and automatic doors in some UBRU buildings approximately 10,950 kwh per year.
- 2) Clean Biogas: The biogas fermentation from food waste is developed by the Natural Resources and Environment Conservation Club, UBRU.