

Template for Evidence(s) UI GreenMetric Questionnaire

University : Bursa Uludag University
Country : Turkey
Web Address : <http://www.uludag.edu.tr/english/default>
Web Address for Sustainability Office: <https://uludag.edu.tr/sustainability>

[3] Waste (WS)

[3.3] Organic Waste Treatment



Organic waste management at the main dining hall and cafeteria of the campus: Organic wastes are collected in special containers (Bursa Uludag University, Turkey)



Collected organic waste from the campus is sent to the sanitary landfill of Bursa city, where the organic wastes are converted into landfill gas and electricity.

Example of Organic Waste Treatment (Bursa Uludag University, Turkey)

Description:

In Bursa Uludag University-Main Campus, most organic waste is collected from dining halls, canteens, and cafes. Organic waste is collected in separate containers in all of the buildings at the main campus. University has a contract with Bursa Metropolitan Municipality to send the organic wastes to the sanitary landfill operated by the municipality. District municipality sends trucks to receive the organic waste collected by the university and takes this organic waste to the sanitary landfill. At the sanitary landfill, organic waste is converted into biogas with anaerobic decomposition. This biogas is then collected and converted into electricity that is directly connected to the grid.