Piri Reis University

Evidence for THE Impact Ratings 2027 – Indicator 6.2.1

Measurement of water usage

Question: Does your university as a body measure the total volume of water used in the university that is taken from mains supply, desalinated, or extracted from rivers, lakes, or aquifers?

Answer: Yes **Data year:** 2025

Summary

The University measures the total volume of water it uses, with a separate meter for each source and monthly records. Total water use reported for 2025 (September 2024 – August 2025) is 38,983 m³: 37,781 m³ of mains water supplied by İSKİ (main meter and monthly invoices) and 1,202 m³ of harvested rainwater (rainwater meter). Recovered greywater (386 m³, greywater meter) is not added to total water use, as it originates from mains water already counted; it is reported as reused water under indicator 6.4.2.

1. Monthly water records, September 2024 – August 2025

Month	Mains water (m³)	Recovered greywater (m³)
Sep 2024	3,543	35
Oct 2024	2,297	34.5
Nov 2024	2,814	39
Dec 2024	4,231	35.5
Jan 2025	1,062	40
Feb 2025	1,297	22.5
Mar 2025	1,788	41
Apr 2025	2,184	29.5
May 2025	3,496	24
Jun 2025	4,493	27.5
Jul 2025	5,574	29.5
Aug 2025	5,002	28
Total	**37,781**	**386**

Source: internal water consumption table "Su Tüketimleri 2024-25" (İSKİ invoices and greywater meter readings).

2. Total water use reported to THE (indicator 6.2.2)

Source	Volume (m³)	Measured by
Mains water (İSKİ), Sep 2024 – Aug 2025	37,781	Main meter, monthly invoices
Harvested rainwater	1,202	Rainwater meter
Total water used	**38,983**	
Recovered greywater, Sep 2024 – Aug 2025 (not added – reused mains water, see 6.4.2)	386	Greywater meter

Recovered greywater originates from mains water already counted and is therefore not added to total water use.

3. Water meters



Photo 1 – Main mains-water (İSKİ) meter



Photo 2 – Greywater meter



Photo 3 – Rainwater meter