

streamSAVE+ Dialogue Meeting #02

Streamlining Energy Savings Calculations

‘Assessing energy savings from water conservation measures’

Date: 14 November 2024

Duration: 11:00 – 12:15 CEST

Registration link: [Link](#)

Online

MEETING AGENDA

This second dialogue meeting of streamSAVE Plus will discuss how energy savings from water conservation measures can be assessed. Water services require energy, from intake to wastewater treatment. Water conservation measures thus represent a significant energy savings potential.

This meeting will discuss scopes of energy consumption, data sources, examples of water conservation measures and how the related energy savings can be assessed. The presentations will include practical experience sharing from a Member State (Malta) and findings from recent research on the topic.

11:00 – 11:05	Welcome and introduction of the topic, Jean-Sébastien Broc (IEECP)
	PART 1: Practical experience from a Member State where water conservation is essential – Malta
11:05 – 11:25	Malta’s experience with water conservation measures and related energy savings Manuel Sapiano (CEO, Malta’s Energy and Water Agency) David Sacco and Stefan Cachia (engineers at Malta’s Water Services Corporation)
11:25 – 11:30	Q&A
	PART 2: Water conservation measures at building level and related energy savings
11:30 – 11:45	Evaluating water-related energy savings within buildings: insights from research studies Hugo Jacque (University College of Dublin)
11:45 – 11:50	Q&A
11:50 – 12:00	Open discussion and closing

Discussions will be under Chatham House Rule: the minutes will not mention any name or country. All discussion points included in the minutes will be anonymized.

Further readings:

- Jacque, H., Mozafari, B., Dereli, R. K., & Cotterill, S. (2024). [Implications of water conservation measures on urban water cycle: A review](#). *Sustainable Production and Consumption*, 50 (2024), 571–586.