

Energy saving and greenhouse gas mitigation potential on the drinking water network of the Novi Sad Water Utility

Online webinar

30 June 2021, 10:00 - 12:00 (CET), GoToWebinar

A team of hydraulic engineers, energy economists and water policy experts has worked with the Novi Sad Water Utility Company (ViKNS) to discover potential energy saving measures on the drinking water network of Novi Sad. Hydraulic modelling has been applied to identify energy saving interventions, energy price forecasts were generated to quantify the corresponding financial value, and a cost-benefit analysis determined the most attractive options, which also contribute to lower CO2 emissions. Both the methodology and the results will be shared during the webinar.

The project has been co-financed by the [Western Balkan Green Center of the Ministry of Innovation and Technology of Hungary](#).

Agenda

- 9:50 – 10:00 Participant login
- 10:00 – 10:05 WELCOME by REKK
- 10:05 – 10:10 OPENING STATEMENT, Damir Kondić, financial and commercial director, ViKNS
- 10:10 – 10:15 INTRODUCTION OF THE WEST BALKANS GREEN CENTER
Gábor Benedek, WBGC
- 10:15 – 10:25 THE PROJECT CONCEPT
András Kis, senior research associate, REKK
- 10:25 – 10:40 DESCRIPTION OF THE NOVI SAD WATER UTILITY
Zlatko Arvaji, Chief of Management and IT, ViKNS
- 10:40 – 11:00 QUANTIFICATION OF THE ENERGY USAGE AND SAVING POTENTIAL OF DIFFERENT MEASURES ON THE DRINKING WATER SUPPLY NETWORK
Zsuzsanna Nagy and Erzsébet Piesko, DHI Hungary
- 11:00 – 11:15 Q&A SESSION 1
- 11:15 – 11:30 ELECTRICITY PRICE FORECASTS
Enikő Kácsor, senior research associate, REKK
- 11:30 – 11:45 COST BENEFIT ANALYSIS OF THE ENERGY SAVING MEASURES
András Kis, senior research associate, REKK
- 11:45 – 12:00 Q&A session 2 & Closing remarks

[Event homepage & Registration](#)