streamSAVE+ Dialogue Meeting #07

Streamlining Energy Savings Calculations

Energy savings from public traffic management

Date: Thursday 20 November 2025 **Duration:** 11.00 – 12.00 CET

Registration link **Online**

MEETING AGENDA

Background and objectives

Transport is the **largest energy end-use sector**, representing 32% of the EU final energy consumption in 2023 (according to Eurostat). Whereas transport delivered only 16% of the energy savings monitored with ODYSSEE for the year 2022. And this share is likely significant less among the energy savings reported by Member States to Article 8 of the Energy Efficiency Directive (EED) (as discussed in ENSMOV Plus). Addressing transport in the context of the EED is therefore essential, both to trigger and monitor more energy savings.

Traffic management is one of the main umbrella approaches contributing to a more efficient mobility. Traffic management is the organisation, arrangement, guidance and control of both stationary and moving traffic including all the types of users (such as pedestrians, cyclists and all types of vehicles). It may include various types of measures, such as measures on speed limits, various types of information measures, dynamic lane use control, on-demand transit, improving transfer connections (e.g. between trains and buses), active parking management, pedestrian and cycling infrastructures, etc.

This seventh dialogue meeting of streamSAVE Plus will present the **new streamSAVE Plus methodology** to calculate energy savings from public traffic management, and discuss **data collection and availability**.

Agenda

11:00 – 11:05	Quick updates about streamSAVE+ | **Jiří Karásek** (SEVEn)
11:05 – 11:25	The new streamSAVE Plus methodology to calculate energy savings from public traffic management | **Christos Tourkolias** (CRES)
11:25 – 11:30	Q&A
11:30 – 11:45	Describing personal mobility: travel surveys and other data | **Davide Fiorello** (TRT – Transporti E Territorio)
11:45 – 12:00	Q&A followed by an open discussion

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.

Dialogue meeting moderated by Jean-Sébastien Broc (IEECP).

Co-funded by the European Union

Further readings

Armoogum, J., Borgato, S., Fiorello, D., Garcia, C., Gopal, Y., Maffii, S., ... & Schlemmer, L. (2022). Study on new mobility patterns in European cities: Task A, EU wide passenger mobility survey. Final report to the European Commission.

Rózsai, M., Jaxa-Rozen, M., Salvucci, R., Sikora, P., Tattini, J. and Neuwahl, F. (2024). JRC-IDEES-2021: the Integrated Database of the European Energy System – Data update and technical documentation. Report JRC137809 of the Joint Research Centre.

Tattini, J., Jaxa-Rozen, M., Salvucci, R., Rozsai, M., Sikora, P., Gea-Bermúdez, J., & Neuwahl, F. (2025). The transport sector in the Integrated Database of the European Energy System–Methodological update and potential for transport policy analysis. *Energy*, 318, 134400.

US Department of Transportation – Federal Highway Administration (2022). Active Transportation and Demand Management.

Multimodal Traffic Management Cluster: https://www.polisnetwork.eu/news/multimodal-traffic-management-cluster-roadmap/

POLIS working group on traffic management: https://www.polisnetwork.eu/topic/traffic-management-2/

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