PRESS RELEASE
TOWARDS CLEANER TRANSPORT:
TRANSITIONING TO RENEWABLE ENERGY
WITH NEW REPORT

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Combatting climate change and lowering energy costs with new UITP Report

For many years, a significant proportion of public transport operations have relied on the use of fossil fuels.

However, public transport is an energy-efficient mode of travel and is already partially powered by electricity, positioning the sector as a leading provider of sustainable transport.

The new UITP Report “The Road to Sustainability: Transition to Renewable Energy in Public Transport”, provides guidance on how public transport undertakings can achieve a successful energy transition to their decarbonisation goals, including examples of best practices from across the globe.

The Report covers energy use in today’s public transport; decarbonisation of mobility and the role of public transport; the challenges and perspectives on differing energy markets segments to the schemes available and setting up the energy transition and assessing the impacts.
In order to maintain this leadership role and take its share of the burden of reducing emissions, the sector is currently decarbonising its activities by transitioning to renewable energy sources.

This includes the electrification of vehicle fleets (including buses, boats, shared cars and trains) and investing in fleets powered by other alternative energy sources, such as hydrogen or biofuels.

For the sector to achieve this transformation and meet its decarbonisation objectives, it must invest both in new green fleets to ensure that they have access to green and renewable sources of energy.

“This report gathers a year’s worth of work between the UITP Sustainable Development Committee and other UITP members who kindly contributed to our working group. Over the course of 2022, the energy topic grew in importance for many, and I believe the hard work all our contributors put in this report should support the sector in facing the energy and climate crisis. Stay tune in the coming months for more on the topic of renewable energy!”

Elisabetta Tromellini, Head of CSR – Sustainability at FNM S.P.A and Chair of the Sustainable Development Committee

The energy transition of our societies will be one of the challenges to overcome in the upcoming years to achieve climate objectives.

While the transition towards alternative fuel technologies is ongoing in the public transport sector, renewable energy supplies is currently not as well covered in energy transition strategies.

The energy supply for existing fleets and other public transport assets must not be ignored by any public transport stakeholders in striving for CO2 benefits.

Renewable energies supply will differ from one context to another, which is why it is important to understand the legal context and local energy markets. Working in cooperation with an energy provider/developer, municipalities and other energy consumers facilitates the deployment of new renewable electricity assets and a supply of renewable fuels.

“The transition to renewable energy is an outstanding opportunity for the public transport sector to reaffirm its leadership position as a provider of sustainable mobility. Across all assets, the energy transition only strengthens benefits of public transport and should be on the agenda of all stakeholders in the sector.”

Arthur Cormier, UITP Sustainable Development Committee Manager

The energy transition of our societies will be one of the challenges to overcome in the upcoming years to achieve climate objectives by any public transport stakeholders in striving for CO2 benefits.

In addition to decarbonisation benefits, the energy transition and shift to renewable energy supplies have other strong added values in terms of operations, public transport users, citizens and cities.

Emphasising this can be key to finance the energy transition, get public approbation and ultimately, improve the image and strengthen the benefits of public transport within our societies.
Transitioning to Renewables in Public Transport with new Report

FOR EDITORS

(UITP) The International Association of Public Transport works to enhance quality of life and economic well-being by supporting and promoting sustainable transport in urban areas worldwide. As a passionate champion of sustainable urban mobility, UITP is internationally recognised for its work to advance the development of this critical policy agenda. With more than 1900 members in 100 countries, UITP has a long history to its name, and is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes. Visit the newsroom and follow us on Twitter.

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