

# Vilnius 3 2 billion energy storage project





## Overview

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How much energy will a street lighting system save in Lithuania?

Financial assistance to encourage the modernisation of street lighting systems. The aim is to replace and renew about 25% of all luminaires or about 65,000 luminaires by 2030 in Lithuania. Renewal of one luminaire is expected to result in annual electricity savings of around 250 kWh and total electricity savings of around 0.11 TWh by 2030.

How much energy will Lithuania save by 2030?

The aim is to replace and renew about 25% of all luminaires or about 65,000 luminaires by 2030 in Lithuania. Renewal of one luminaire is expected to result in annual electricity savings of around 250 kWh and total electricity savings of around 0.11 TWh by 2030. Energy efficiency improvement measures in the transport sector.

How will Lithuania contribute to the Energy Union?

In line with the NEIS, Lithuania has set ambitious targets to make a significant contribution to the Energy Union and the implementation of the policy objectives of the EU energy and climate framework. Lithuania, together with Latvia and Estonia, will synchronise through Poland with a reliable and unified power system of continental Europe by 2025.

How is Lithuania implementing the development of res?

Lithuania is implementing the development of RES on the basis of the NEIS, which sets long-term energy targets. The strategy sets targets for the share of RES in gross final consumption of energy and in the heat, transport and electricity sectors by 2050 (Table 2.1.2.1).



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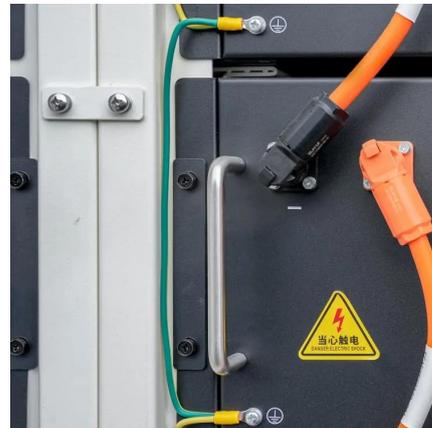
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