

## Challenge

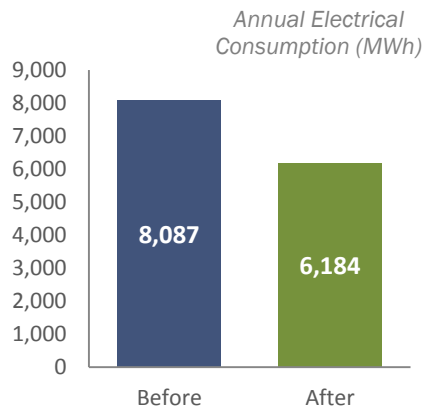
One of the larger Serbian companies primarily engaged in international road transport of goods, mainly between Western Europe and Turkey, wanted to replace some of its older trucks in order to achieve energy and monetary savings and to positively impact the environment.

## Solution

The investment included replacement of a total of twenty model EURO 3-5 transport trucks with new energy-efficient model EURO 6 transport trucks. The old trucks, averaging nine years of age, were replaced by brand new vehicles.

## Energy Savings – 24%

Acquisition of the new energy-efficient transport trucks yielded energy savings of 24%. The new vehicles provide better working comfort and significantly decrease maintenance and repair costs.



Implemented through the EU/EBRD WeBSEFF program

## Company

Country	Republic of Serbia
Sector / Asset type	Commercial (transport)
Project type	EE
Main business activity	Freight transport by road

## Project Facts and Benefits

Investment value	EUR 1,547,500
Loan amount	EUR 1,511,250
Energy savings	1,903 MWh/yr
Decrease of CO <sub>2</sub> emissions	479 tonnes/yr
Equivalent cars removed	100
Equivalent trees planted	12,410
Annual monetary savings	EUR 290,410/yr
Payback period	5.3 years
ROI	19%