

Česká spořitelna Sustainable Business Guide

We have calculated your carbon footprint based on the data you have entered.

The carbon footprint of VSB-TUO for the year 2024 is...



Scope 1 - Direct emissions 77,5 t CO₂e



Scope 2 - Indirect energy emissions **10 255,3 t CO**₂**e**



Which is equal to...



Burning of 66 wagons of coal



1 day of coal power plant operation

The calculation was made in cooperation with LCA Studio



The process of the carbon footprint calculation was made in mutual cooperation between Česká spořitelna, a.s. and the team of experts from LCA Studio according to the GHG Protocol. The common objective is to help companies determine what impact their business has on the environment. At the same time, provide help and support in education and offer solutions which companies can undertake.



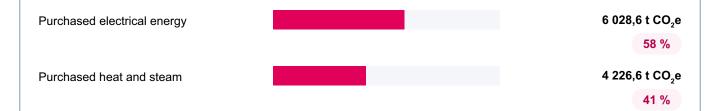
Carbon footprint according to area

Direct emissions		Scope 1 in total: 77,5 t CO ₂ e / year
Direct emissions from own sources or ope	rated sources are included in Scope 1.	
Own heating sources		not filled
Cars and machinery		77,5 t CO ₂ e
Greenhouse gases and further emissions		1 % not filled

Indirect energy emissions

Scope 2 in total: 10 255,3 t CO₂e / year

Scope 2 includes indirect emissions from burning fuels for the purpose of generating energy (electricity, steam, heat, cooling) which is purchased and consumed by the company. Scope 2 also includes emissions from burning fuels for the purpose of generating electricity consumed by the operation of electric cars.



Further indirect emissions

Scope 3: unavailable

Our calculation does not include further indirect emissions such as consumption of raw materials and materials, transport to and from the company, production of waste and its disposal, use and removal of manufactured products, commuting of employees to the workplace or on business trips, etc.



Summary of data entered

Purchased electrical energy		
How much electricity do you purchase?	18 463 MWh / year	
What electricity do you consume?	Guarantees of origin	
Photovoltaics	590 MWh / year	
Wind	590 MWh / year	
Nuclear	7 897 MWh / year	
Purchased heat and steam	m	
Do you consume heat from the supplier?	Yes	
Quantity of coal	12 446 MWh / year	
Do you consume steam from the supplier?	No	



Do you have your own boiler room?

No



Cars and machinery		
Passenger cars	Yes	
Diesel mileage	125 489 km / year	
Electricity mileage	3 634 km / year	
Trucks	Yes	
Diesel mileage	68 685 km / year	
Machinery	No	
Greenhouse gases and further emissions		
Do you produce further emissions?	No	

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The app is intended only for legal entities that are a business.