AID DETAILSBILATERAL AID

Increasing the energy efficiency of the object by using "Eco Packet Infra"

General Information

Funding entity	Slovak Aid
Recipient Country	Bosnia and Herzegovina
Implementing Organization	EN-MAR s.r.o,
Implementing Organization Code	Private sector in provider country
Geo Location	Sarajevo, BA
Longitude	18.35644
Latitude	43.84864
Start of Commitment	2018-09-04
End of Commitment	2019-12-31
Currency	EUR
Status	OECD approved

Description

The company EN-MAR s.r.o. propose to the owner of the object - The partner, in which today it is installed structurally old hot water heating using radiators, where the heat source for this system is a gas boiler, install into their premises (old school building) one of the most modern systems (ECO PACKET INFRA), what are special infrapanels with electrical power supply through an electrothermal transducer DALYN (patented technology). Their specification is given in the enclosed project TZB created according to EU standards, which addresses the implementation of the EU directives through proposed alternative heating sources, by consistently reducing the energy intensity of the building. Technology for the production of heat consumes electricity. This is like an energy medium available almost everywhere and as it basically arises and will be created in all countries in the future s an energy mix from a number of primary sources, especially renewable (we have also witnessed the construction of hydroelectric power stations around Sarajevo), it is considered to be the cleanest energy with the lowest carbon footprint (CO2 emissions). Considering its use in the proposed objects, it does not generate any local-local pollution by any emissions CO, CO2, NOx, soot, fine dust or other fumes, as if they were fired by fossil fuels, which would make a significant contribution (though only one object but patternly) to decarbonise the environment in this densely populated and naturally attractive location. It would be creating a user pattern which can show and set long-term sustainability of new environmental quality. This solution strategically gives the user the possibility to create his own energy security in the future, resulting in energy independence (it also affects state energy independence for future wider application), and in case of its decision, it is possible to produce electric energy in its facility, for example, photovoltaic panels, or other similar instruments that are slowly coming to market, as well as absolute autonomy.

Commitments and Amount Extended (EUR)

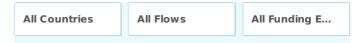
Reporting Year	Commitments	Amount Extended
2018	92 329 €	82 697 €
2019	0€	7 298 €
Total	92 329 €	89 995 €

Sectors share

Sector name	Share
Energy conservation and demand-side efficiency	100.0

Statistics

Statistics show the proportion of the Increasing the energy efficiency of the object by using "Eco Packet Infra" project compared to the implementing subject and the type of flow



Comparison based on the region

