

ENERGY RENOVATION OF BUILDINGS AND RENEWABLE ENERGY SOURCES USE

NEWSLETTER

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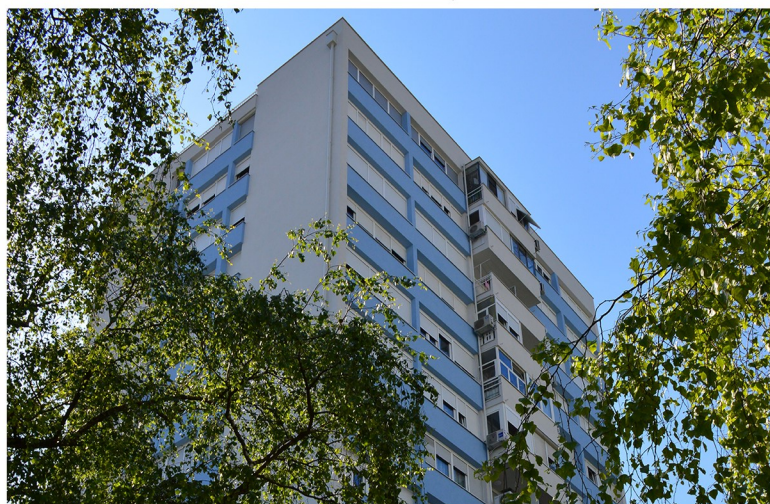
Applicants are on their toes: New Call for energy renovation of residential buildings in first quarter of 2020

As it was announced for the first quarter of 2020, MCPP will soon publish the Call for energy renovation of residential buildings, supporting energy renovation measures which will result in lower energy consumption for heating/cooling by 50% on annual basis in comparison to annual consumption prior to aforementioned implementation measures and RES use.

As defined within this Call a residential building is a building which uses 66% of total area for residential purposes, has three (3) or more dwelling unit, is managed by building manager, is a singular architectural unit and does not have more than 25% of unheated elevated construction (gross) surface. MCPP as an intermediate body level 1 is responsible for preparing and publishing the Call, and EPEEF as intermediate body level 2 is responsible for grant awarding process and supervision over the implementation of selected projects, while acceptable beneficiaries within the Call for energy renovation of residential buildings may be authorized representatives of building co-owners and building managers, both on behalf of residential building co-owners.

Allocated non-refundable funds from ERDF for this Call equal HRK 152 million, with potential of increasing the allocation, and are awarded via open award procedure in a permanent Call modality. Implementing the energy renovation measures, professional and design supervision and work safety coordinator are co-financed with a 60% rate from ERDF, while energy overview and energy certificate, before and after the renovation, development of main energy renovation design, project management, administration and publicity and visibility activities are co-financed with a 85% rate.

Project proposal submission period starts 45 calendar days after the Call is published, and expires with the approval of last project proposal which conforms with all the criteria and which expends all allocated funds.



Multi-apartment building after energy renovation in Zagreb

First meeting of Working group on Energy

By taking over the Presidency of the Council of European union Republic of Croatia also took on the responsibility of organizing meetings with member states on multiple levels. Working party on Energy held its first meeting in early January within the Croatian Presidency.

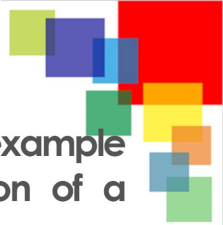


Representatives of Ministry of Environmental Protection and Energy and Ministry of Construction and Physical Planning

During the six-month Croatian presidency of the Council of European union Working party on Energy will be chaired by representatives from Ministry of Environmental Protection and Energy and representatives of the Ministry of Construction and Physical Planning in roles of deputy chairperson of the Working group and national delegate.

During the meeting Working party presented its program whose aim is transitioning European union towards clean energy, with special attention paid to EU islands.

European commission also presented its working program for the upcoming financial framework accenting the importance of continuing the work done on energy renovation of buildings, where additional energy savings and a significant reduction in emissions are possible, simultaneously contributing to the common goals on the entire European Union level.



Presenting the „Cities Green Future,, brochure

As the “Cities Green Future” brochure was announced in Croatian, Ministry of Construction and Physical Planning presented its two new priority themes: Urban Area Green Infrastructure and Circular Management of Spaces and Buildings. The brochure gives a review of the typology and green infrastructure use and with few good practice examples gives insight to innovative ways of applying it. Re-use of abandoned and neglected spaces and buildings was also presented as important themes in transitioning from linear to circular economy model.

We made this brochure in cooperation with the Zagreb Faculty of Architecture, but we are also working on two new programs: Urban Green Infrastructure Program and Circular Management of Spaces and Buildings Program, both for the upcoming 2021 – 2030 period. Among other things, these programs will be used in programming the budget and resources from ESI funds and other sources of funding in the upcoming multiannual financial framework 2021 – 2027.



Ministry is currently developing the National Development Strategy until 2030, and through the development direction “Sustainable, connected and green Croatia” and the strategic objective “Transition to circular and low-carbon society” is suggesting the development and financing of both programs.

European Green Deal is a strategic document from European Commission, setting a strategy for Europe to become the first climate neutral continent by 2050, it develops ambitious guidelines for sustainable, climate neutral and green Europe while communicating the importance of activities to fight for climate changes resilience, developing of this resilience, preventing climate change and readiness for change. Therefore, we believe that both green infrastructure and circular management of spaces and buildings as programs will ensure adequate resources from European structural and investment funds.

**ZELENA
BUDUCNOST
GRADA**

SINGLED OUT: Presenting an example of successful energy renovation of a residential building in Zadar

Ministry of Construction and Physical Planning ensured over HRK 1.5 million of grants for energy renovation of residential building at Kralja Dmitra Zvonimira 10, 12, Zadar, while the entire project value is over HRK 2.8 million. The building was built in 1930, the building is residential and consists of 24 housing units.

Damaged facade, fallen plaster and noticeable dirt in terms of dark stains on certain surfaces, as well as unrenovated facades from time when residents moved in have indicated the possibility of achieving significant energy savings through energy renovation. The investment achieved a reduction in energy used for heating/cooling and a reduction in CO2 emissions. Energy and CO2 emission savings amount to 57,66%, and it is important that dwelling conditions in the building have become healthier and more pleasant.

Energy renovation of residential building Kralja Dmitra Zvonimira 10, 12, Zadar	
Total project value:	HRK 2.847.391,73
Total grant amount:	HRK 1.564.100,93
Energy renovation measures:	<ul style="list-style-type: none"> *Increase in thermal insulation of the envelope *Reconstruction of the roof above the heated space *Thermal insulation of external wall *Replacement of wooden outer doors and windows
Energy class:	Shift from class C to B
Savings:	57,66%
Construction year:	1930.

Within the Call 4c2.2 'Energy renovation of multi-apartment buildings' the city of Zadar area had a total of HRK 19.541.521,13 of grants provided for a total of 12 energy renovation projects. The total value of all Zadar projects amounts to over HRK 34,1 million.

Within this Call a total of 584 contracts for energy renovation of residential buildings were concluded in the entire country, for which a total of HRK 554 million have been allocated from the ERDF.



Multi-apartment building after energy renovation in Zadar



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