Criteria for assessing the application for co-financing under the Programme of EEA FM 2014-2021 Environment, Energy, Climate Change " Geothermal energy production "

1st DEGREE MERIT CRITERIA

Eligibility criterion – To be assessed by the National Fund for Environmental Protection and Water Management

No.	Criterion	Criterion description	Assessment rules: Yes/No	Comment
1.	2.	3.	4.	5.
	Project's eligibility	It will be assessed whether the type of project fits in the catalogue indicated on the open call announcement. Basis for assessment: application form with attachments	Yes/No	

State aid appraisal- To be filled in by the technical unit responsible for the assessment in the field of state aid

No.	Criterion name	Criterion description	Assessment rules: Yes/No	Comments
	The financing is in line with the state aid rules	 appraisal if the co- financing constitutes state aid; if the grant constitutes state aid, appraisal if the aid complies with the provisions/regulations governing the state aid 	Yes/No	

Financial evaluation - To be completed by the technical unit responsible for the financial evaluation of the project

No.	Criterion name	Criterion description	Assessment rules: Yes/No	Comments
1	current and forecasted - including feasibility and financial durability	As part of the criterion, the following will be assessed, in particular: 1) the applicant's ability to ensure the feasibility and financial sustainability of the project on the basis of analysis of	Yes/No/Non- applicable	

the applicant's financial reports and projections;	
2) the correctness of the assumptions used for financial analysis;	
3) confirmed, reliable sources of project co-financing (if applicable);	
4) possibility of establishing a financial security (if applicable).	
The criterion will be assessed using the provisions of the Instruction: "Securing the NFEPWM's claims arising from contracts for project co- financing", regarding:	
- rules for setting collaterals for any claims under loans/subsidies arising from concluded contracts and contracts in the process of conclusion for co- financing projects from the NFEPWM, including projects co-financed from non-returnable foreign funds, and	
- defining the general principles for carrying out financial evaluations of grant applications.	
Basis for assessment: application form with attachments.	

Equality criterion $\,-$ To be assessed by the National Fund for Environmental Protection and Water Management

No	Criterion	Criterion description	Assessment rules: Yes/No/Not applicable	Comment
1.	2.	3.	4.	5.
	The project is in line with equal opportunities and non-discrimination rules	 As part of the criterion, it will be assessed whether the project has a positive (or at least neutral) influence on in particular: Accessibility for people with disabilities. Gender equality 	Yes/No/Not applicable	

2nd DEGREE MERIT CRITERIA

<u>Mandatory evaluation criteria to fill in: potential of geothermal source documented (2), costs eligibility</u> (7)

<u>No.</u>	<u>Criteria</u>	Principles of assessing the criterion	Weight	<u>max</u> Scoring	<u>max</u> Result
	Project Implementatio n Readiness	Possession of administrative permits and decisions necessary to implement the project, as well as financial resources			
		Number of points awarded for the subsequent stages of project preparation (points awarded under the criterion add up - max. 6 points):			
		1 point - the project has hydrogeological documentation			
1.		 point - the project has a final environmental decision covering the entire investment (if applicable) point - the project has obtained a final construction permit (if applicable) or other equivalent administrative decision for 100% of the material scope of the project point - the applicant has documents confirming the disposal of funds to finance investment point - the applicant has a documented right to dispose of 100% of the land or objects for the investment point - the applicant holds a promise of concession or concession for energy production within the meaning of art. 12 of the Energy Law 			
		Note: If a given readiness stage does not apply to given project, it receives 1 point for given stage.	1	6	6
	Potential of geothermal source	The applicant documented the positive results of the research phase which proved the energy potential of the geothermal source			
	confirmed	3 points: proven production history and positive pressure balance results			
2.		2 points: proven results from a production well			
		1 point: positive research drilling results			
		Obtaining 0 points in this element results in rejection of the application	1	3	3
	Expenditures from the EEA FM grant for a 1 MWh of the planned	The value of expenditure planned to be incurred from the EEA FM grant, understood as the total applied for funding from the EEA FM, per 1 MWh of the planned annual useable heat production - index value in PLN/MWh/year			
3.	annual heat production	Points will be awarded for achieving a given value of the indicator (X) of expenditure from the EEA FM grant (PLN) per 1 MWh of planned energy production during the year.			
		Points are awarded as follows:	4	4	16

	1			
Expenditures	The value of expenditures planned to be incurred from EEA FM			
from the EEA	grant, understood as the total amount of funding requested from the EEA FM for the reduction of 1 ton of CO_2 /year.			
unit reduction of annual CO2 emissions	Points will be awarded for achieving a given value of the EEA FM indicator (PLN) (X) per an annual reduction of 1 ton of CO_2 . Points are awarded as follows:			
	 X ≤ 1 500 - 4 pkt 1 500 < X ≤ 3 000 - 3 pkt 2 000 ≤ X ≤ 5 000 - 2 pkt 			
	• $3\ 000 < X \le 5\ 000 - 2\ pkt$ • $X > 5\ 000 - 0\ pkt$	4	4	16
Expenditures from the EEA FM grant for 1 MW of	The value of outlays incurred from the EEA FM grant is assessed, understood as the total value of co-financing applied for from the EEA FM grants, per 1 MW of installed (electricity) capacity.			
installed capacity	Points will be awarded for achieving a given value of the expenditure ratio from the EEA FM grant (PLN million) (X) per 1 MW of the installed capacity. Points are awarded as follows:			
	• $X \le 1\ 000\ 000 - 4\ pkt$			
	_	4	4	16
Additional				
environmental benefits	Points will be awarded for projects contributing to improving air quality in urban areas:			
associated with the	3 points - improvement of air quality by assuming the use of heat generated in urban areas.			
implementatio n of the project	0 points - no improvement in air quality by assuming the use of heat generated in urban areas.	1	3	3
	Do all costs (incurred or to be incurred) within project are strictly related to the project scope and are necessary to its completion?			
	1 point - all costs planned to be incurred are necessary to project implementation and its effect achievement and comply with eligible costs catalogue			
Costs Eligibility	0 points - not all expenses planned to be incurred are necessary to implement the project and its effect achievement and comply with eligible costs catalogue			
	Obtaining 0 points in this criterion causes the application to be rejected.			
		1	1	1
Participation of partners from Norway.	3 points – The project is implemented in partnership with a partner from Donor States: Norway, Iceland or Liechtenstein (letter of intent or partnership agreement)			
Iceland or Liechtenstein	1 point – The project is implemented in cooperation with a partner from Donor States: Norway, Iceland or Liechtenstein (other			
	documented partner participation/cooperation) – 0 points – The project is not implemented in partnership/cooperation	1	3	3
	FM grant for a unit reduction of annual CO2 emissions Expenditures from the EEA FM grant for 1 MW of installed capacity Additional environmental benefits associated with the implementation n of the project Costs Eligibility Participation of partners from Norway, Iceland or	Expenditures from the EEA FM grant for a unit reduction of annual CO2 emissionsgrant, understood as the total amount of funding requested from the EEA FM for the reduction of 1 ton of CO2/year. Points will be awarded for achieving a given value of the EEA FM indicator (PLN) (X) per an annual reduction of 1 ton of CO2. Points are awarded as follows: 	• 400 <x -="" 1000="" 3="" points<="" td="" ≤=""> • 1000 <x -="" 1600="" 2="" <="" points<="" td=""> • X> 1000 - 0 points • X> 1000 - 3 points • X> 1000 - 10 points Expenditures from the EEA The value of expenditures planned to be incurred from EEA FM for the reduction of 1 ton of CO₂/year. Points will be awarded for achieving a given value of the EEA FM for the reduction of 1 ton of CO₂ year. Points will be awarded for achieving a given value of the EEA FM for the reduction of 1 ton of CO₂. Points are awarded as follows: • X ≤ 1 500 - 4 pkt • 1 500 < X ≤ 3 000 - 3 pkt</x></x>	400 -xX ≤ 1000 - 3 points 1000 xX ≤ 1000 - 2 points Expenditures from the EFA FM grant, understood as the total amount of funding requested from the EFA FM for the reduction of 1 ton of CO_2year. Image: Comparison of 1 ton of CO_2year. Points will be awarded for achieving a given value of the EEA FM indicator (PLN) (X) per an annual reduction of 1 ton of CO_2. Points are awarded as follows: Image: Comparison of 1 ton of CO_2year. emissions • X ≤ 1 500 - 4 pkt Image: Comparison of 1 ton of CO_2. Points are awarded as follows: • X ≤ 1 500 - 4 pkt • 1 500 < X ≤ 3 000 - 2 pkt