

Expression of Interest
Invitation to participate in selection of a Solar EPC and O&M Contractor for Engineering, Procurement, Construction and Operation & Maintenance Services for Solar PV Project with tentative capacity of 134 Mwe(dc) in Romania

Key investment highlights

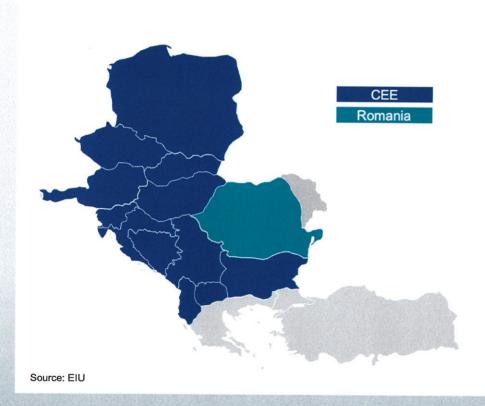
Unique opportunity to contribute to the development of the largest solar photovoltaic project in Romania.

Favorable market environment	 Romania is consolidating its sizeable economic presence in the CEE space, converging with regional powerhouses like the Czech Republic and Poland. Strong macroeconomic fundamentals, fastest growing economy in CEE during the last 5 years, 5% CAGR GDP growth vs 3.7% for the region. 	 Strategic location and access to infrastructure Strong presence of TSO and DNO in the area nearby site 1 (Giurgiu) due to the vicinity with the capital city, where the electrical grid is dense. Sites locations can be easily accessed using the existing road network infrastructure.
Favorable regulatory framework	 Favorable energy policy context with encouraged shift towards renewable energy sources, both at EU and national levels. No additional regulatory barriers expected for solar power projects in the long-term, as Ruserio's contribution is crucial for the achievement of the national E-RES targets. 	Financial overview and upside decommissioned in the future generate the need for additional capacities to be developed, as to cover future demand, which is expected to increase.
PPA law Largest solar project in Romania	 The government Emergency Ordinance no. 143/2021 finally removes the PPA ban from the Energy Law no. 123/2012, after almost 10 years Project already gained momentum and is now in preconstruction phase, with grid connection study already in development and land already acquired in strategic locations for 2 PV projects. All 14 permits required for the construction of the facility have been granted. 	 Proven technical solutions High power density and high energy yield Bifacial PERC Simono silicon modules to leverage the total investment cost per kilowatt. The modules also harvest energy from the rear side, demonstrating higher energy yields. Monocrystalline 2x78 cell modules with peak power of 570Wp and maximum efficiency of 99%. Guaranteed yearly average performance ratio of 82.8% for the 1st year.

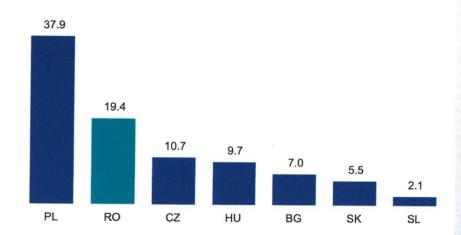
Macroeconomic overview (1/2)

Positioned strategically, 2nd most populous CEE country

Romania - 2019 snapshot



Population in 2019 (mn)



Favorable economic position in CEE

2nd most populous CEE country after Poland 2nd fastest growing economy in 2019 after Hungary 2nd largest economy after Poland

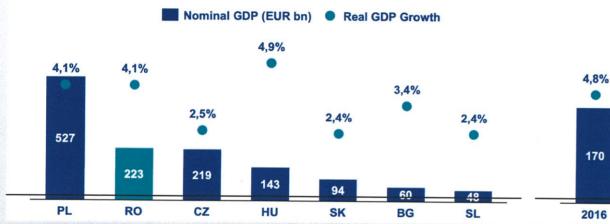
Macroeconomic overview (2/2)

Strong macroeconomic fundamentals, fastest growing economy in the last 5 years

Strong macroeconomic fundamentals, fastest growing economy in the last 5 years

Strong economic development in 2019

Romanian GDP evolution forecast



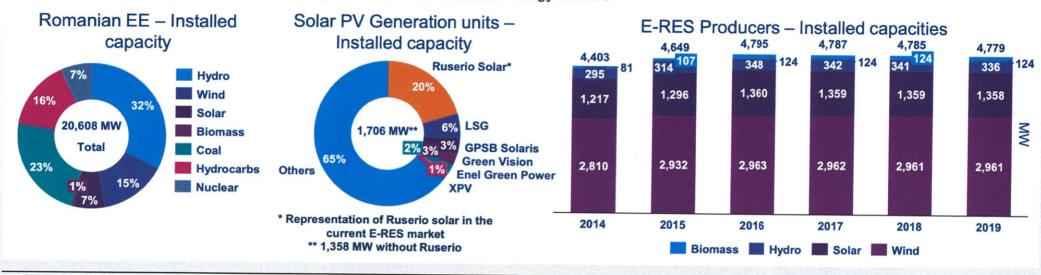


- Romania is consolidating its sizeable economic presence in the CEE space, converging with regional powerhouses like the Czech Republic and Poland.
- The country has developed based on solid fundamentals, with low levels of debt, and controlled inflation all while maintaining high levels of labor productivity.
- In 2019, following outstanding years from a macroeconomic perspective, Romania registered the second fastest growth rate in CEE.
- GDP is expected to decrease in 2020 due to COVID-19 prevention measures, followed by a recovery process starting from 2021.

- The COVID-19 crisis brings uncertainty in the economy making it difficult to predict economic consequences; The EIU predicts a contraction of 4% in real GDP during 2020, the IMF a 5% decline, while the World Bank is the most optimistic with a 0.3% expected increase. All three, forecast a rebound starting from 2021.
- Compared to the 2010 crisis, government has been involved at an early stage in socio-economic affairs, through social protection measures, which have eased the lockdown's consequences and paved the way for a linear recovery process

Renewable Energy Market

Favorable energy policy context with encouraged shift towards renewable energy sources



- Solar energy accounted for 28% of E-RES installed capacities in 2019.
- Conventional sources of electricity production (namely thermo-energy groups)
 require reengineering and modernization, approx. 80% of them having exceeded
 their useful life and few of such power plants being equipped with GHG emission
 reduction facilities.
- Historically, Romania has been a net exporter of electricity. The gap between net internal consumption and net production has been lowering. Romania has become a net importer of electricity in 2019.
- While the baseline scenario in SEN development plan assumes the increase of E-RES installed capacities until 2027 by 23.5% (+1,056 MW), the green scenario (which implies major investments, integration of E-RES sources, increased energy efficiency, reduction of CO2 emissions, maximum development of Smart Grid solutions and energy storage capacities) assumes the increase of E-RES installed capacities until 2027 by 46.3% (+2,056 MW).
- Sustainability of the energy sector along with energy security and green energy generation are among Romania's key strategic objectives.

Regulatory environment

Stable regulatory framework in line with EU regulation

Primary legislation •

- Issued by the Parliament and the Romanian Government.
- Energy and Natural Gas Law No. 123/2012 (the "Energy Act") establishes the general legal framework.
- Law No. 220/2008 amended establishes a system to promote E-RES.
- GD No. 1232/2011 approves the Regulation certifying the origin of produced E-RES.
- GD No. 540/2004 amended approves the Regulation for obtaining the authorizations in the electricity field.
- GD No. 90/2008 approves the Regulation for the connection of users to electricity grids of public interest.
- GD No. 1069/2007 approves the "National Energy Strategy 2007-2020": promotion of E-RES, implementation of new and clean technologies and promotion of trading of certificates as main objectives.

Secondary legislation

- Issued by the regulatory board ANRE (Romanian Energy Regulatory Authority).
- Orders No. 42, 43, 44 and 45/2011 amended approve the regulation regarding applications and issuance for and of GC, working framework of GC market and methodology for the annual acquisition quotas of GC.
- Order No. 30/2013 enforces the Technical Norms and Regulation for the PV plants connection to the public energy grid, with the amendments provided by Order No. 51/2019.

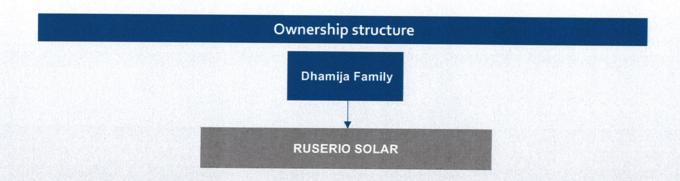
Compliance with EU provision

- The mechanism for promoting the production of RES-Electricity, consisting of a quota obligation system coupled with tradable GCs, the trading market for GCs and the targets set for the production of RES-Electricity, comply with the EU provisions.
- EU Directive 2003/30/CE for promoting and utilization of biofuels and other renewable fuels for transportation
- Directives 72/2009/EC and 73/2009/EC regarding common rules for the internal market in electricity and natural gas
- Regulation (EU) 2019/943 and Directive (EU) 2019/944 provide a framework for the further integration of renewable energy into the electricity market.

Power Purchase Agreement legislation

- The Romanian Government has already passed legislation in May 2020 (through Government Ordinance), which would allow for the sale of electricity outside the OPCOM regulated market, this was however rejected by Parliament.
- (to be completed)

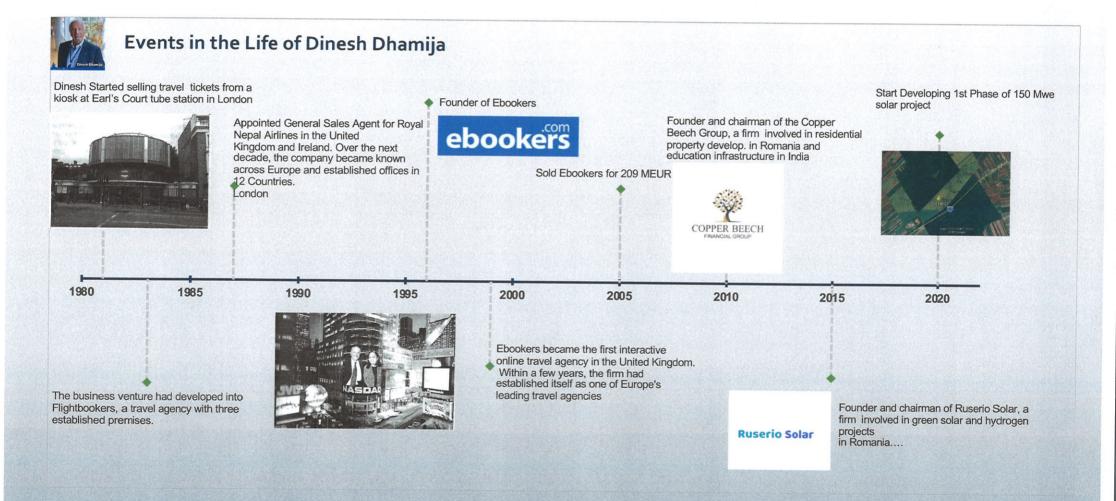
Overview Ruserio Solar (1/2)



- Ruserio Solar (www.ruseriosolar.com) is a Special Propose Company for the Dhamija Family (www.dineshdhamija.com) Green energy assets.
- The family wealth has been built on the sale of www.ebookers.com a Nasdaq and London Stock Exchange company founded by Dinesh Dhamija. It was sold for \$471million in 2005. Ebookers.com was the first company in Europe to use an interactive internet website for travel bookings.
- Some of the accolades Dinesh got were, 2003 Entrepreneur of the Year UK, 2004
 Asian man of the Year UK, and was admitted to the British Travel Hall of Fame in
 2004. Benefactor Fellow of Fitzwilliam College creating 3 Fellowships and Member
 of the Guild of Benefactors for Cambridge University.

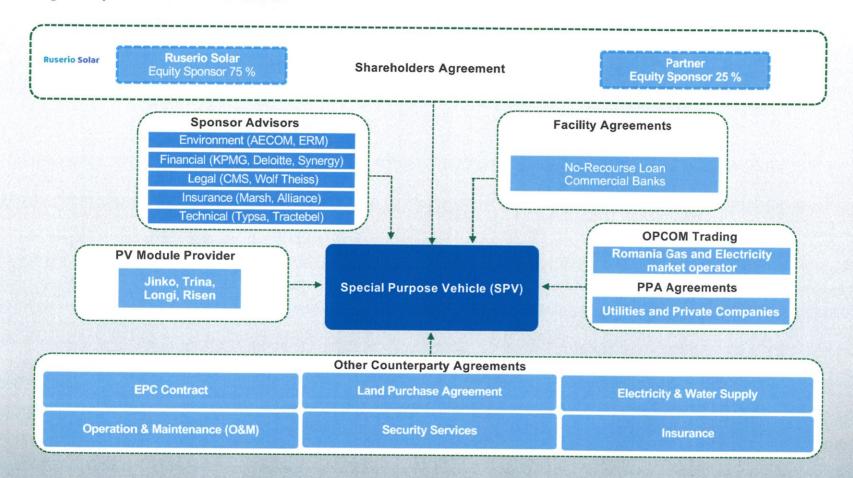
- From 2005-2015 Dinesh worked in the Charity sector in both UK and India, along with investing in Romania from 2007 onwards, when Romania joined the EU.
- From 2015-2020 Dinesh joined the Liberal Democrats which culminated in him being elected as a Member of the European Parliament in Brussels, representing London.
- The UK left the EU in February 2020 and Covid-19 hit us in March 2020, Dinesh has written his memoires called "Book it!" His family office decided to use some of the land that they owned in Romania to build solar energy parks.

Overview Ruserio Solar (1/2)



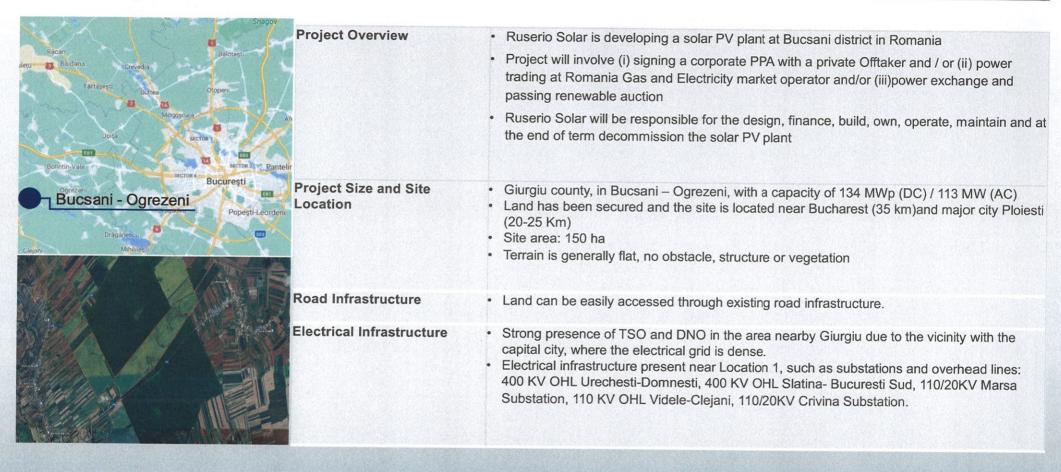
Commercial Structure

Stakeholders with great experience in the solar sector.



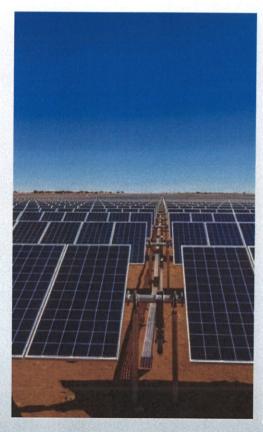
Investment Project Overview

Largest solar Project in Romania



Proposed Technical Solution

Expected performance ratio of 87% for the first years

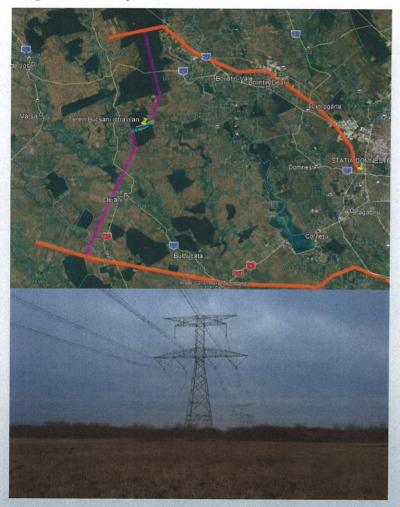


Location and Resource	Latitude Station: 44.122 DD Longitude Station: 26.058 DD Elevation: 85 m GHI: 3.77 KWh/m2/day		
PV System	 Plant Capacity: 134 MWe (dc) / 113 MWe (ac DC to AC ratio: 1.19 Number of Modules: 234,984 Number of strings in parallel: 9,791 		
PV Modules	 Power: 570.24 Wdc Efficiency: 25.9 % Cell type: monoSI Module Area: 2.2 m2 Module type: Bifacial Mounting Configuration: Ground Mounted Potential Vendors: Jinko, Trina, Longi, Raisen 		
Inverter	 Maximum DC input power: 6.33 Mwe (dc) Maximum AC output power: 6.25 Mwe (ac) Efficiency: 98,7% Minimum MPPT DC Voltage: 875 Vdc Maximum MPPT DC Voltage: 1300 Vdc Potential vendors: ABB, SMA, Sungrow 		

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Transformer	 The LV/MV transformer will be provided to increase the voltage from 0.6kV to 20kV and will be equipped with all relevant monitoring and protection devices. The HV transformer will increase the voltage from 20kV to the grid requirements
Mounting Structure	 Fixed structure system made from galvanized steel to prevent corrosion, with a 37 tilt to adapt to the terrain and to optimize the layout given the available land
Weather Station	 Full meteorological station. Integrated system comprised of main collector (crate), solar radiation collector, wind speed and direction collector, temperature sensor, radiation sensor, air velocity and wind transducer, RS485 communication, wind shaft and cross arm.

Grid Connection Options

Largest solar Project in Romania



Grid Connection Overview

The Project is proposed to be fed into the national transport PowerGrid through a MV/400 kV Substation connected in a IN-OUT configuration in one of the two 400 kV powerlines in the vicinity owned by Transelectrica (Romanian TSO).

The distances between the Project and the existing powerlines are:

- North approx. 10 km to 400 kV Domnesti Urechesti
- · South approx. 14 km to 400 kV Bucuresti Sud Slatina

Substation

- For a 400 KV Substation a safety distance of 35 meters around the Substation is required by the Romanian legislation. With the grid operator consent, the distance can be reduced to 10 meters.
- As an alternative to the AIS, a hybrid (air and SF6) Substation can be considered since it requires less terrain and less time for construction.

Power line

 The 400 kV connection powerline to the national transport Power Grid through shall be double-circuit

General

All the materials and equipment used in the construction of the Project Substation and connection powerline must be manufactured by well established international or Romanian manufacturers and must be in compliance with the European, Romanian, and TSO legislation, norms and regulations. For the design of the Substation and connection powerline the TSO must be consulted, otherwise he has the right to deny the connection to the National PowerGrid. By Romanian legislation, the design and execution of electrical installations on Romanian territory must be performed by companies approved by the Energy Romanian Authority (ANRE).

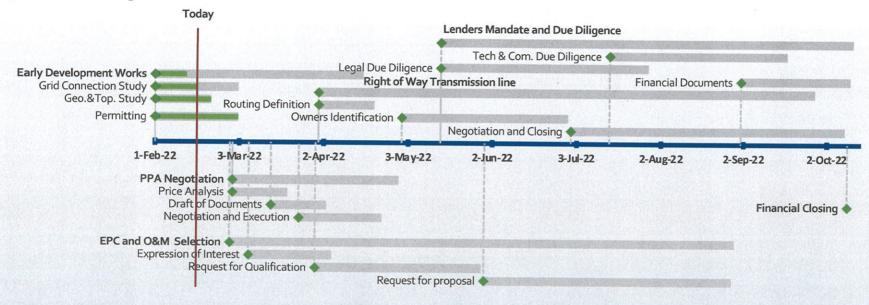
Permits status

Largest solar Project in Romania

Risk Allocation	In Charge	Issuer	Status	Comments
Topographic survey	External provider	ОСРІ	4	
Electrical infrastruture permit	Project developer	ENEL	·	
Electrical infrastruture permit (ATR)	Project developer	TRANSELECTRICA	Ongoing	
Gas infrastructure permit	Project developer	TRANSGAZ	✓	
Fire safety	Project developer	ISU	✓	
Culture/archeological permit	Project developer	DJC		
Irrigation infrastructure approval	Project developer	ANIF	✓	
Forestry permit	Project developer	Ocolul Silvic/Directia silvica	·	
Geotechnical study	External provider			
Watershed protection permit	Project developer (+ External provider)	ABA (Apele Romane)	1	
Ministry of Defense approval	Project developer	MAPN	·	
Technical Documentation for BP (DTAC)	External provider		*	Pending DTAC
Environmental Permit	Project developer	APM	4	

Financial Closing Schedule

Targeting Financial Closing before the end of 2022

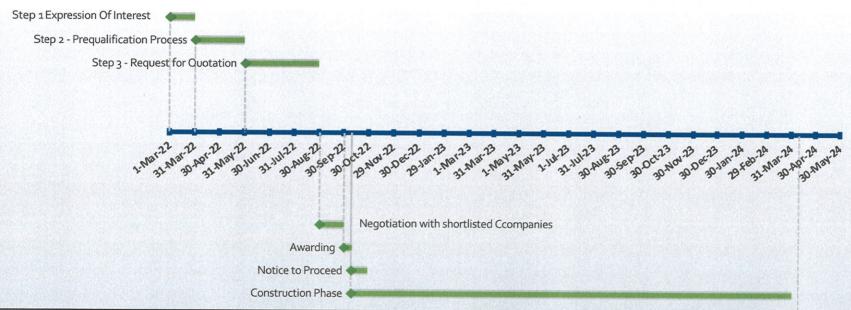


Milestone	Completion Date	
Early Development works	15 April 2022	
PPA Negotiation	1 st May 2022	
EPC and O&M Selection	2 nd Sept 2022	

Milestone	Completion Date
ROW transmission line	15 th September 2022
Lenders Due Diligence	20 th Sept 2022
Final Closing	15 th Oct 2022

COD Schedule

Targeting to start the Construction before the end of 2022



March 2022
May 2022
May 2022
Aug 2022
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Milestone	Date	Commercial Operation Date •	
NTP	10 th Octo	ober 2022	
COD	30 th Apr 2024		
Final Acceptance	30 th Apr 2	2026	

Expression of Interest – EOI – Submission Date Before 31th March

Ruserio Solar formally announces the commencement of a competitive process to select a company or consortium to participate in Engineering, Procurement, Construction, and Operation and Maintenance Services for Solar Project in Romania with tentative capacity 134 MWp ("Project").

Step 1

1. Expression of Interest

All interested parties which have experience of undertaking similar projects are invited to participate and are requested to submit an expression of interest ("EOI") no later than 5 PM on 31th March, 2022. The EOI should be submitted with an electronic copy to: bucsani.epc.tender@ruseriosolar.com. The EOI Must include:

- a) Contact Details (Person, address, telephone number and e-mail)
- b) Corporate Presentation
- c) List of solar photovoltaic project references

Those bidders invited to RFQ will submit the qualification documents

Step 2

1. Prequalification Request for Qualification Phase

Bidders must comply with the technical and financial criteria defined in the PQ documents

Those bidders invited to RFP will submit the technical and commercial proposal

Step 3

1. Request for EPC and EPCF Proposal

Bidders must comply with the technical and financial criteria defined in the RFP documents