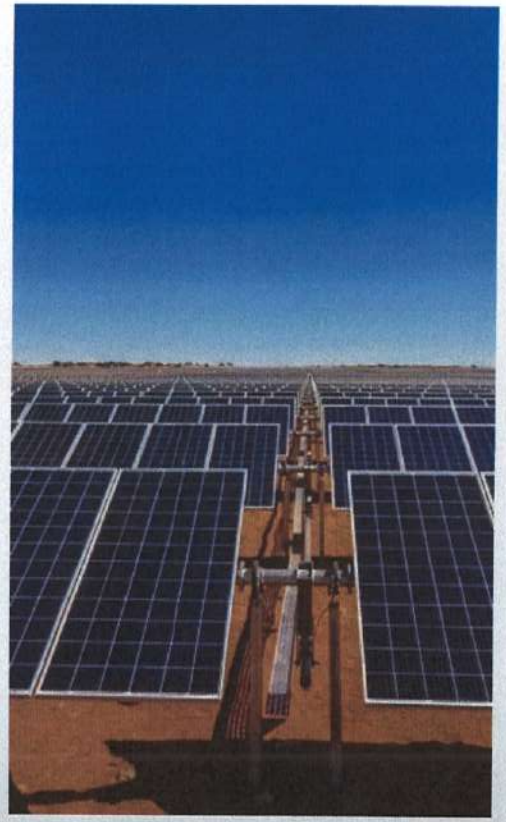
Proposed Technical Solution

Expected performance ratio of 87% for the first years

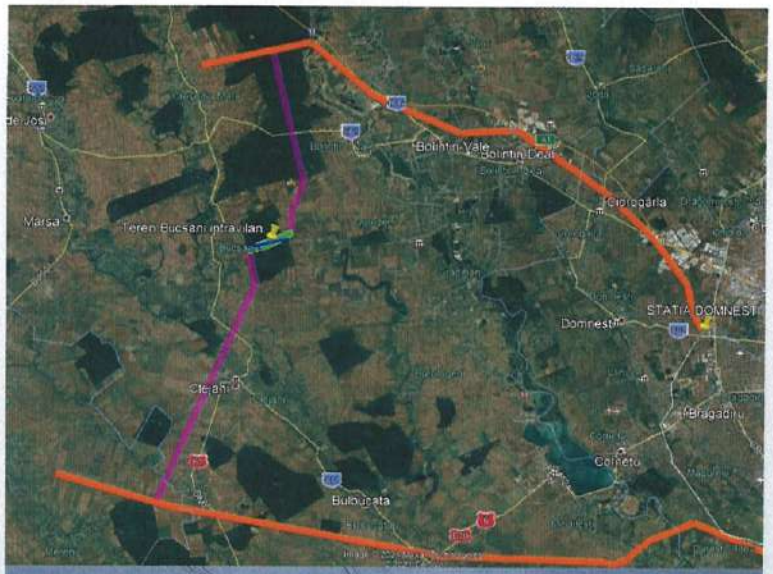


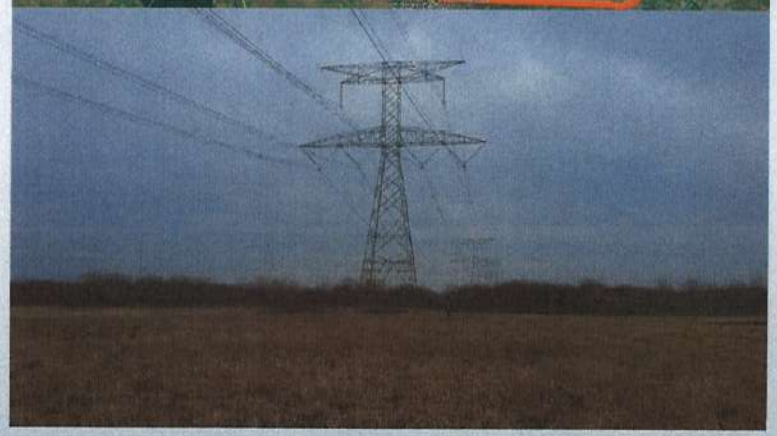
Location and Resource	Latitude Station: 44.122 DD Longitude Station: 26.058 DD Elevation: 85 m GHI: 3.77 KWh/m2/day
PV System	• Plant Capacity: 134 MWe (dc) / 113 MWe (ac) • DC to AC ratio: 1.19 • Number of Modules: 234,984 • Number of strings in parallel: 9,791
PV Modules	• Power: 570.24 Wdc • Efficiency: 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

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).

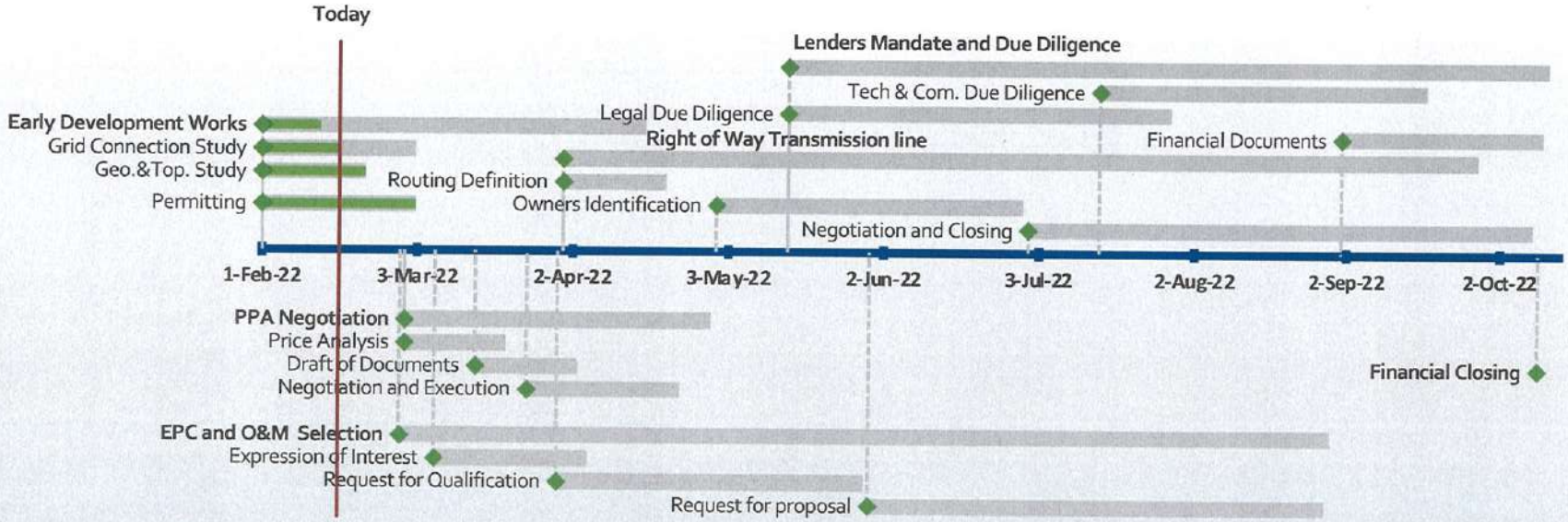
Permits status

Largest solar Project in Romania

Risk Allocation	In Charge	Issuer	Status	Comments
Topographic survey	External provider	OCPI	✓	
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)	✓	
Ministry of Defense approval	Project developer	MAPN	✓	
Technical Documentation for BP (DTAC)	External provider		✓	Pending DTAC
Environmental Permit	Project developer	APM	✓	

Financial Closing Schedule

Targeting Financial Closing before the end of 2022

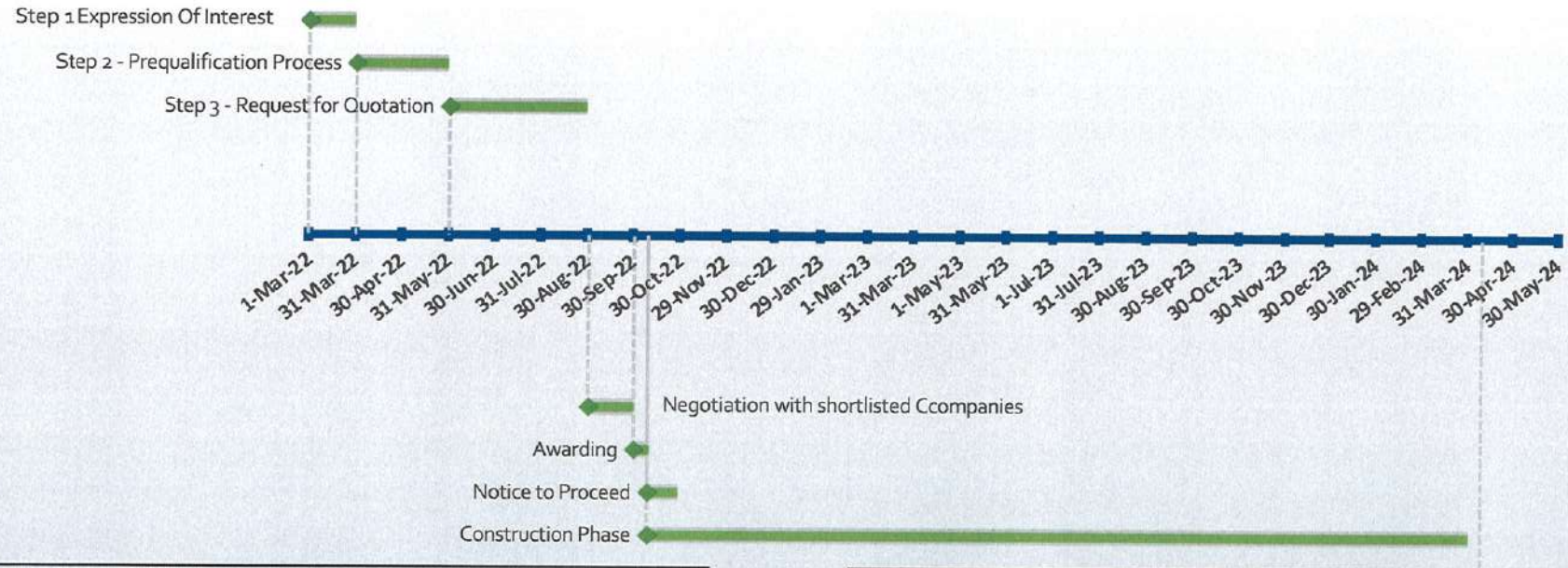


Milestone	Completion Date
Early Development works	15 April 2022
PPA Negotiation	1st May 2022
EPC and O&M Selection	2nd Sept 2022

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

COD Schedule

Targeting to start the Construction before the end of 2022



Milestone	Submission date
Step 1 - EOI	31st March 2022
Step 2 - PQ	31st May 2022
Step 3 - RFP	30th Aug 2022

Milestone	Date
NTP	10th October 2022
COD	30th Apr 2024
Final Acceptance	30th Apr 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

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Step 3

1. Request for EPC and EPCF Proposal

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

Three shortlisted bidder will be invited for the final negotiation.