Early Warning System

DFC-2026-ROPOWERNUCLEAR

RoPower Nuclear Commercial Assessment

Quick Facts

Countries	Romania
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Active
Bank Risk Rating	U
Borrower	RoPower Nuclear S.A.
Sectors	Energy, Technical Cooperation
Investment Type(s)	Advisory Services, Grant
Investment Amount (USD)	$ 0.15 million
Grant Amount (USD)	$ 0.15 million
Project Cost (USD)	$ 0.15 million

Project Description

As stated by the DFC, Project Development ("PD") funding in the amount of One Hundred and Fifty Thousand U.S. Dollars ($150,000) will be provided as a reimbursable grant from DFC to RoPower Nuclear S.A. to prepare for DFC's potential equity investment in a RoPower Project.

The Project will consist of RoPower developing, building, and owning and operating the Doicesti small modular reactor (SMR) nuclear energy project in Romania, consisting of six NuScale Power Modules, each with an individual capacity of 77 megawatts (MW), and a combined capacity of 462 MW. The Project will potentially be a first of a kind once it reaches commercialization, providing dispatchable nuclear energy to the electric power grid.

The PD work will take place over approximately three months and will include completion of a detailed commercial feasibility study for the Project. The Study will include a detailed analysis of (i) the business model for the Project, and (ii) the market for electricity that would be supplied by the Project within Romania and, potentially, the region. The Study will also analyze and provide commentary on the reasonableness of the underlying assumptions driving the business results, and the viability of, and risk factors inherent in, the business plan.

Investment Description

- US International Development Finance Corporation (DFC)

Private Actors Description

As stated on the company's website, RoPower Nuclear S.A. is a project company established by Nuclearelectrica and Nova Power & Gas for the development of small modular reactors (SMRs) in Romania. The Project SMR Doicesti employs the first small modular reactor (SMR) technology that received approval from the U.S. Nuclear Regulatory Commission (NRC). This advanced technology was developed by the American company NuScale Power, a pioneer in next-generation nuclear energy solutions.

Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	RoPower Nuclear S.A.	Client	Energy
Nova Power & Gas	Parent Company	Energy	contracts with	Nuclearelectrica S.A.	Parent Company	Energy

Contact Information

No project contacts provided at the time of disclosure.

ACCESS TO INFORMATION

Unlike many other development finance institutions, DFC does not currently have an access to information policy.

Under the United States Freedom of Information Act (FOIA), DFC is obliged to respond to reasonably formulated requests for Agency records. However, DFC may apply exemptions from release to certain types of information and may charge fees in responding to requests. DFC has a designated FOIA officer who is trained in how to respond to requests and implement the law. You can learn more about filing a FOIA request at: https://www.dfc.gov/foia

ACCOUNTABILITY MECHANISM OF THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION (DFC)

The Office of Accountability is an independent office that addresses complaints about environmental or social issues related to DFC-supported projects. The office provides communities an opportunity to have concerns independently reviewed and addressed. If you submit a complaint to the Office of Accountability, it may assist you by either seeking to address your problems by facilitating a problem solving dialogue between you and those implementing the project and/or investigating whether the DFC complied with its policies to prevent environmental, social, human rights, and labor harms.

You can find more information about the Office of Accountability at: https://www.dfc.gov/who-we-are/office-accountability

Bank Documents

- Project Disclosure