Early Warning System

FMO-62049 Nur Sherabad Solar PV FE LLC



Quick Facts

| Countries | Uzbekistan |
|-------------------------|---|
| Specific Location | Sherabad |
| Financial Institutions | Netherlands Development Finance Company (FMO) |
| Status | Approved |
| Bank Risk Rating | В |
| Voting Date | 2023-04-19 |
| Borrower | Nur Sherabad Solar PV FE LLC |
| Sectors | Energy |
| Investment Type(s) | Loan |
| Investment Amount (USD) | \$ 6.13 million |
| Loan Amount (USD) | \$ 6.13 million |

Project Description

As stated by the FMO, the latter participates as a B-lender with EBRD in the lead. Long term financing will be used to fund the investments needed for the construction of the solar powered project. Such long-term funding is not available from local banks.

The funding contributes to the Company's construction and expansion of their renewable energy assets in the country, accelerating the sustainable energy transition in Uzbekistan.

For a Russian version of the FMO's disclosure, access this link https://www.fmo.nl/sherabad-solar.

Masdar's dedicated webpage is available at this link https://masdar.ae/Masdar-Clean-Energy/Projects/Sherabad-Solar-Project.

Early Warning System Project Analysis

FMO's E&S category for this transaction is B+, with key risks relating to land acquisition and potential permanent physical and economic displacement of people.

Investment Description

• Netherlands Development Finance Company (FMO)

Private Actors Description

As stated by the FMO, Sherabad Solar is a renewable energy company who will build, own and operate an up to 457 MW solar-power project in Uzbekistan. The company is owned by Masdar which is ultimately owned by Mubadala Investment Company, Taqa and Abu Dhabi National Oil Company. Established in 2006, Masdar is a global leader in renewable energy and sustainable urban development, active in over 25 countries (with credit ratings: Fitch (A+) and Moody's (A2)).

As stated on the company's website, Mubadala is a sovereign investor managing a diverse portfolio of assets in the UAE and abroad.

As stated by Bloomberg:

Abu Dhabi National Energy Company - TAQA is a global energy company with operations in power generation, water desalination, upstream oil/gas, pipelines, gas storage and LNG regas.

Abu Dhabi National Oil Company (ADNOC) explores and produces petrochemical products. The Company offers processing, refining, marketing, and distribution of crude oil, petroleum, gas, sulfur, and petrochemical products. ADNOC serves customers worldwide.



| Private Actor 1 | Private Actor 1 Role | Private Actor 1 Sector | | Private Actor 2 | Private Actor 2 Role | Private Actor 2 Sector |
|--|-------------------------|---------------------------|------|--|-------------------------|---------------------------|
| Abu Dhabi National Energy Company PJSC - TAQA | Parent Company | Energy | owns | Abu Dhabi Future Energy Company PJSC - Masdar | Parent Company | Energy |
| Abu Dhabi National Oil Company | Parent Company | Energy | owns | Abu Dhabi Future Energy Company PJSC - Masdar | Parent Company | Energy |
| Mubadala Investment Company | Parent Company | Finance | owns | Abu Dhabi Future Energy Company PJSC - Masdar | Parent Company | Energy |

Contact Information

Parent Company - Abu Dhabi Future Energy Company PJSC - Masdar:

Address: Presidential Flight, Khalifa City A, Abu Dhabi, UAE, P.O. Box 54115

Phone: +971 2653 3333 Fax: +971 2653 6002

Website: https://masdar.ae/

Parent Companies (of Masdar) -

Mubadala Investment Company:

Address: Al Mamoura A Building, Abu Dhabi 45005

Phone: +971 2413 0000

Email: contact@mubadala.com

Website: https://www.mubadala.com/

Abu Dhabi National Energy Company PJSC - TAQA:

Address: Al Magam Tower (Tower 3), Abu Dhabi Global Market Square, Al Maryah Island, P.O. 55224 Abu Dhabi UAE

Email: info@taqa.com Phone: +971 2691 4666 Fax: +971 2691 4900

Website: https://www.taga.com/

Abu Dhabi National Oil Company:

Address: Corniche road west, P O Box. 898 Abu Dhabi, UAE

Phone: +971 2 7070000

Fax: +971 2602 3389 / +971 2 7071334

Email: info@adnoc.ae

Website: https://www.adnoc.ae/
ACCESS TO INFORMATION

additional information to: disclosure@fmo.nl ACCOUNTABILITY MECHANISM OF FMO

Communities who believe they will be negatively affected by a project funded by the Dutch Development Bank (FMO) may be able to file a complaint with the Independent Complaints Mechanism, which is the joint independent accountability mechanism of the Dutch Development Bank (FMO) and the German Investment Corporation (KfW). A complaint can be filed in writing, by email, post, or online. The complaint can be filed in English or any other language of the complainant. The Independent Complaints Mechanism is comprised of a three-member Independent Expert Panel and it can provide either problem-solving, compliance review or both, in either order. Additional information about this accountability mechanism, including a guide and template for filing a complaint, can be found at: https://www.fmo.nl/independent-complaints-mechanism

As part of FMO's ex-ante disclosure (disclosure of transactions before contracting), you can send requests or questions for



Bank Documents

• E&S Package (Uzbek)

Corporate Documents

- Environmental and Social Policy
- ESIA (English)
- ESIA Appendix CHA (English)
- ESIA Non-Technical Summary (English)
- Fact Sheet Sherabad
- Livelihood Restoration Plan (English)
- Stakeholder Engagement Plan (English)

Media

• Masdar closes financing for 900MW PV portfolio in Uzbekistan



Other Related Projects

- IFC-42525 UZ Scaling Solar
- WB-P174322 Uzbekistan Scaling Solar 2 and 3 Independent Power Producers
- EIB-20210033 UZBEKISTAN SOLAR PV AUCTIONS
- EBRD-53871 Sherabad Solar Revolving Facility
- EBRD-52765 Sherabad Solar
- AIIB-000677 Uzbekistan: Masdar 897MW Solar PV Portfolio (Samarkand, Jizzakh and Sherabad solar PV plants)
- ADB-54056-002 Uzbekistan: Solar Public-Private Partnership Investment Program Tranche 1 (Sherabad Solar Project)
- ADB-55101-001 Uzbekistan: Sherabad Solar Power Project