

 Early Warning System

IFC-39339

Masdar Jordan



## Quick Facts

<b>Countries</b>	Jordan
<b>Specific Location</b>	Tilal Al-Rukban area in Muwaqqar district in the Amman Governorate.
<b>Financial Institutions</b>	International Finance Corporation (IFC)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	B
<b>Borrower</b>	BAYNOUNA SOLAR ENERGY COMPANY
<b>Sectors</b>	Energy, Infrastructure
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 70.00 million
<b>Project Cost (USD)</b>	\$ 280.00 million



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## Project Description

IFC is considering providing an A-loan of up to \$70 million and mobilizing further funding via B-loans to support the construction, operation, and maintenance of a \$280 million greenfield 200 megawatt (MW) solar photovoltaic (PV) power project near Amman in Jordan. The project is being developed by the Abu Dhabi Future Energy Company PJSC - Masdar ("Masdar" or the "Developer"), which is 100% owned by the Mubadala Development Company, an investment development company that is in turn 100 % owned by the Government of Abu Dhabi.

The project will be an independent power plant and will supply 200MW to the National Electric Power Company (NEPCO) grid under a 20-year power purchase agreement. The project will consist of PV modules installed on a single axis tracker. Power will be sent to inverter stations (~39) connected to the grid via a substation which will step up the 33 kilovolts (kV) voltage into 132 kV. The output from the substation will be fed into the national grid through a new 132 kV NEPCO transmission line linked to an existing NEPCO substation 10 km from the project site. The project will require about 300 workers at peak construction and about 20-30 full time staff during operation. No worker camp is envisaged during construction, with workers being either sourced locally or accommodated in nearby hotels and guesthouses.



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## Investment Description

- International Finance Corporation (IFC)



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## Contact Information

### ACCOUNTABILITY MECHANISM OF IFC/MIGA

The Compliance Advisor Ombudsman (CAO) is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an IFC or MIGA- financed project. If you submit a complaint to the CAO, they may assist you in resolving a dispute with the company and/or investigate to assess whether the IFC is following its own policies and procedures for preventing harm to people or the environment. If you want to submit a complaint electronically, you can email the CAO at [CAO@worldbankgroup.org](mailto:CAO@worldbankgroup.org). You can learn more about the CAO and how to file a complaint at <http://www.cao-ombudsman.org/>



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## Bank Documents

- [APPENDIX A-Scoping Session Report](#)
- [APPENDIX B-AQ Monitoring Conc Trends & hourly raw data](#)
- [APPENDIX C-Soaring Birds Sensitivity Map Tool](#)
- [APPENDIX D-Archaeological Report](#)
- [MASDAR ESIA-Feb2017-Final](#)