



Fact Sheet on a site visit to

Jinko Solar PV Panel Manufacturing Facility



energy

Department:
Energy
REPUBLIC OF SOUTH AFRICA



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South African National Energy
Development Institute

Jinko Solar



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1. Background

JinkoSolar (NYSE: JKS) is a global leader in the solar industry. The Company distributes its solar products and sells its solutions and services to diversified international utility, commercial and residential customers. Currently the world's 2nd largest crystalline module manufacturer, JinkoSolar has built a vertically integrated solar product value chain, with an integrated annual capacity of 3 GW for silicon ingots and wafers, 2.5 GW for solar cells, and 4 GW for solar modules. JinkoSolar also sells electricity in China, and has connected approximately 725 MW of solar power projects to the grid, as of June 30, 2015.

2. Detailed Description

JinkoSolar has over 15,000 employees across its 4 production facilities in Jiangxi and Zhejiang Provinces, China, Malaysia and South Africa. 13 global sales offices in China, Spain, the United Kingdom, the United Arab Emirates, Jordan, Saudi Arabia, Egypt, Morocco, Kenya, Ghana, Brazil, Costa Rica and Mexico and 11 overseas subsidiaries in Germany, Italy, Switzerland, the United States, Canada, Australia, Singapore, Japan, India, South Africa and Chile are operational

3. Main Outputs

Jinko Solar Located in Cape Town, is a Solar PV Panel Manufacturing/Assembly Facility. The factory covers an area of 5,000m² and has annual production capacity of 120MW of solar panels. Jinko Solar is responsible for the creation of 250 direct local jobs. The South African facility is modelled after the state-of-the-art Chinese production facilities in China. The Cape Town factory employs measures to ensure the highest quality PV module production process.



4. Current status

Since 2012, Jinko Solar has become the market leader having sold over 300MW to date. The completion of this factory highlights Jinko Solar's strong capital base and ability to diversify its global manufacturing facilities geographically. The factory will also enhance Jinko Solar's global production chain allowing it to serve customers across the region with local content.

5. Replicability

South Africa already has five solar PV assembly plants, three of which are located in the greater Cape Town area, with other international OEMs keen to set up based on availability and continuity of solar PV market – especially the REIPPPP and the embedded generation market here in South Africa and the SADC region.

6. Bankability

JinkoSolar is bankable and have good relationship with over 85 major International banks and RSA based banks.

7. Location

2 Evans Avenue, Epping Industria, Epping 1, Cape Town. Western Cape, 7460.
Jinko Solar PV Panel Manufacturing Facility is situated 15 km away from CTICC.

8. Contact details

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