









Roha solar power, India

Not least thanks to carbon revenues, the use of alternative energy sources in India is rapidly developing, introducing an environmentally sound and cost-effective option for clean power generation whilst at the same time supporting social development.

Location



The solar power plant is located in north-western India, at the border the country's hottest region, the Thar desert, and close to The Great Rann of Kutch, the world's larget salt desert between the Gulf of Kutch and the mouth of the Indus River in southern Pakistan.

Project



This greenfield $25\,\mathrm{MW}$ solar photovoltaic power plant generates emission free electricity for the regional grid, thus replacing conventional electricity from fossil sources.

To support sustainable development in this region with its harsh climate, the project owner is supporting the local population of Charanka and Farangi village with vaccination campaigns and medical camps, and is taking care of public water supply schemes such as bore wells. In addition, several jobs for locals have been generated.

Checklist Project 301 511

✓ Additionality and permanence:	according to the rules of the VCS
✓ 3 rd party verified:	KBS Certification
✓ Transparency:	provided by the APX Registry
✓ Annual CO₂ reduction:	36,000 tCO ₂ e
✓ Social and environmental benefits:	as documented in our database
✓ Marketing material:	high resolution pictures available

For further information and to learn about availabilities please contact: South Pole Carbon, Sales Department

sales@southpolecarbon.com +41 43 501 35 50 www.southpolecarbon.com

Zurich · Bangkok · Beijing · Hanoi · Jakarta · Johannesburg · Kampala · Medellin · Mexico City · New Delhi · Sydney · Stockholm · Taipei

All information as of 2013. Disclaimer: Please note that this publication is for your information only. Neither South Pole Carbon nor any person acting on behalf of South Pole Carbon is responsible for the use which might be made of the following information, especially not for the completeness and correctness of the material contained herein.

