

Sree Rayalseema

Project Description

Sree Rayalseema is a 5.5MW biomass power plant in the Kurnool district of Andhra Pradesh, India. The plant uses agricultural waste as its fuel, such as cotton husk, ground nut shells, sunflower waste, etc.

This project was the first of its kind in the region, and by displacing fossil fuels, primarily coal, from the electricity grid, it results in emissions savings of ca 19 000 tons of carbon dioxide every year.

In addition, by creating a market for what was previously a waste product, the project generates an additional income source for local farmers and labourers, estimated at 200 direct and 150 indirect permanent jobs.



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Quick Facts

Project	SRGEL Non-Conventional Energy Sources Biomass Power Project
Project category	Premium CDM
Location	Andhra Pradesh, India
Annual carbon reductions	ca 19 000 tons
Issuance month	February
Project type	Grid-connected biomass-fired power plant
Registration(s)	CDM: 0546 (registered 24 September 2006)
Validator	Det Norske Veritas
UNFCCC Certification	http://cdm.unfccc.int/Projects/DB/DNV-CUK1154614721.75/view

