



CER *Fact Sheet*

NAME	Project 7647: 74 MW wind energy project in Tamil Nadu, India
LOCATION	Tamil Nadu, India
PROJECT TYPE	Wind
METHODOLOGY	ACM0002 Ver.12
REGISTRATION DATE	18 October 2012
VALIDATOR	SGS
UNIT TYPE	CERs
DATE OF ISSUANCE	Under verification
VOLUME	Volume available upon request
UNFCCC NUMBER	7647
CDM REGISTRY LINK	CDM https://cdm.unfccc.int/Projects/DB/SGS-UKL1349793965.06/view
SUSTAINABLE DEVELOPMENT	<p>Ramco Cements Limited installed its first windmill in the year 1993, by setting up a 16 x 250 kW (4 MW) wind farm at Muppandal in the Southern tip of India. This was enhanced to 13 MW in the next two years by the addition of 36 x 250 kW wind electric generators. Muppandal has one of the highest wind potential in the country.</p> <p>Based on the experience gained, Ramco Cements Limited expanded their wind farm capacity, by installing 69 numbers additional WEGs at Poolavadi which is near the Textile town of Coimbatore, where the wind potential is good.</p> <p>The total installed windmill capacity in Tamil Nadu state is 159.785 MW. Among this, the energy from 9.85 MW capacity of windmill goes to the captive use of Salem, Chengalpet Grinding units, Dry Mix Plant and for Nagercoil Packing Plant.</p> <p>Moreover, Ramco Cements Limited sells energy to the Tamil Nadu Electricity board and group companies from the balance windmill capacity.</p>



Photos from actual project