KLIMAKOMPENSERT
VIRKSOMHET

MASKE

KLIMASERTIFIKAT 2020

CEMAsys' Klimasertifikat™ er herved utstedt som et bevis på kjøp av klimakvoter for frivillig kompensasjon for egne klimagassutslipp. Klimakvotene har blitt utstedt i tråd med de relevante standardene sine protokoller og kan spores i registeret med sitt unike serienummer. Dette forhindrer dobbelttelling og at de kan selges flere ganger.

Selskap	Maske AS
Kvotene dekker	Klimakompenst virksomhet
Volum (tonn CO_2e)	785
Type	CER (Certified Emission Reduction)
Issuing body	FN
Prosjektnavn	CDM 4078 - Biomass Based Power Generation Project in Maharashtra, India
Prosjektreferanse	https://cdm.unfccc.int/Projects/DB/SGS-UKL1288172340.56/view

Klimakvotene er permanent slettet fra markedet slik at de ikke kan benyttes igjen. For mer informasjon, se prosjektbeskrivelsen.

Oslo, 13. oktober 2020

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CDM 4078 - Biomass based power generation project in Maharashtra, India

The project produces electricity from agriculture biomass residuals such as rice husk to generate power in a sustainable manner.

The plant is connected to the electricity supply network and will after meeting the auxiliary power requirements, supply the area with clean renewable electricity. The project reduces the need for fossil fuels, and hence contributes in reducing the emission of greenhouse gases.

The project encourages the adoption of clean technologies for power generation and bring participation from the private sector to promote such technologies. The project also contribute to the energy security in the region.

The state of Maharashtra is currently facing two problems regarding power supply – first it has a generation deficit in electricity supply, and second, the electricity supply relies overwhelmingly on coal and oil-based power generation.

A renewable energy plant such as this reduces the need for fossil fuels. The project fulfils the criteria for becoming a CDM project (Clean Development Mechanism) and has been possible to establish thanks to the CDM validation and the following issuing of Certified Emission Reduction (CER) credits by the UN.

By replacing the use of fossil fuels as a source of energy, the project reduces global CO_2-emissions by 50 000 tons CO_2/year.

Rice husk used as a source of energy.

For more information about the project, please refer to the CDM project 4078 at UNFCCC website:

https://cdm.unfccc.int/Projects/DB/SGS-UKL1288172340.56/view