Improving Transparency for Cleaner Air

Odisha Star Rating Program

June 4, 2019

Dr. Ken Lee
Executive Director, EPIC India

TATA CENTRE
FOR DEVELOPMENT
AT UCHICAGO

ODISHA
State Pollution Control Board, Odisha
ରାଜ୍ୟ ପ୍ରଦୂଷଣ ନିୟନ୍ତ୍ରଣ ବୋର୍ଡ, ଓଡ଼ିଶା

EPIC INDIA
ENERGY POLICY INSTITUTE
AT THE UNIVERSITY OF CHICAGO

EPIC India's Energy & Environment Portfolio

Discover

EPIC-India leverages its unique government and industry partnerships to conduct applied economics research across India at a national, state and local scale with the goal of revealing important insights that can have a meaningful impact on public policy.

GUJARAT
Developing India's First Emissions Trading Scheme

PUNJAB
Direct Benefit Transfer of Agricultural Electricity Subsidy

BIHAR
Incentivizing Electricity Utility Agents to Increase Revenue Collection Performance

DELHI
Reducing Heat Stress in Low-Income Communities Through a Passive Cooling Technology

GUJARAT **MAJARASHTRA**
Improving Monitoring to Enhance Environmental Performance and Regulations

BIHAR
The Demand for Off-Grid Solar Power

BIHAR
Increasing Energy Access by Reducing Electricity Distribution Losses

RAJASTHAN
The Impact of Changing the Delivery of Subsidies on Farmer Welfare in Rajasthan

ODISHA **MAJARASHTRA** **JHARKHAND**
Strengthening Environmental Regulations Through Transparency

ODISHA
Improving Pollution Monitoring and Enforcement in Odisha

KARNATAKA
Incentivizing Residential Waste Segregation and Recycling Through Innovating Pricing Models

DELHI
Incentivizing Cleaner E-Waste Recycling in the Informal Sector

KARNATAKA
Encouraging Residential Electricity Conservation Using Information

DELHI
Drivers of Adoption of Air Pollution Masks in Delhi

The Star Rating Programs

The Star Rating Program is a public disclosure program that will improve the environmental performance of industries by publicly recognizing the industries that are performing the best.

High-performing industries are rated with 5-stars (and low-performing industries with 1-star)—thereby encouraging greater responsibility and competition between industries to reduce emissions.

Example of Odisha Star Rating Program calculations

Rating	Range of mean PM Emissions	Data Availability from Monitors	Rating key	Representation
5 Star	<=50%	--	Very Good	★★★★★
4 Star	50%- 75%	--	Good	★★★★★
3 Star	75%- 100%	--	Moderate	★★★★★
2 Star	100%- 125%	--	Poor	★★★★★
1 Star	>125%	<85%	Very Poor	★★★★★

2018 – Star Rating Program in Odisha

Odisha Star Rating Program

- Applicable for 17 categories of industries that are rated on the basis of their PM emissions only.

- Covers 137 industries from 6 sectors across 30 districts and 12 regional offices in Odisha.

- Data collected through Continuous Emissions Monitoring Systems (CEMS).

- Industries from the following sectors are included:

Cement

Chemicals

Steel and Iron

Paper

Power (IPP & CPP)

Sugar and Distilleries

ODISHA

State Pollution Control Board, Odisha
ରାଜ୍ୟ ପ୍ରଦୂଷଣ ନିୟନ୍ତ୍ରଣ ବୋର୍ଡ, ଓଡ଼ିଶା

OSPCB Star Rating Program

https://www.ospcb.info

English | Odia

ODISHA State Pollution Control Board, Odisha
ରାଜ୍ୟ ପ୍ରଦୂଷଣ ନିୟନ୍ତ୍ରଣ ବୋର୍ଡ, ଓଡ଼ିଶା

Browse Ratings   About The Program   News & Updates   Contact Us

Star Rating Program

Improved Transparency, Cleaner Air

Browse Ratings   About The Program

Industry Ratings (January 2019)

Vikram Pvt. Ltd
Sundargarh

Sector: Sponge Iron

★★★★★

UltraTech Cement Ltd.
Jharsuguda

Sector: Cement

★★★★★

L N Metallics Ltd
Jharsuguda

Sector: Sponge Iron

★★★★★

Kapilas Cement Manufacturing Works (A unit of OCL India Ltd)
Cuttack

Sector: Cement

★★★★★

Filter Industries

Year
2019

Month
January

Sector
All

Regional Office
All

Rating
All

Search By Industry Name
Select Industry

Live Map

Map | Satellite