

An Introduction to CoreCarbonX



Green is Money, Waste is Gold

About Us

Core CarbonX Solutions Private Limited (hereafter “CoreCarbonX”) is a sustainable strategic advisory and project management firm working to inspire businesses for creation of business values with sustainability. We help businesses identify and deliver values with speed, certainty and strategic dexterity.

We are committed to integrate sustainability into business practices

We help clients in recognising green and clean opportunities and threats in the emerging economy

Vision & Mission

- to create economic value through balancing people, planet and prosperity in all decisions



Corporate Fact

- Was established in March 2008
- Operation in over 8 countries
- Customer base of over 200
- 50+ CDM project registered
- 4 programme of activity registered and 4 more under progress
- Has been appointed as Renewable Energy Certificate Compliance Auditor by CERC
- Observer for Green Climate Fund
- Our essential cornerstones of success:
 - **Clear Purpose**
 - **Corporate Engagement**
 - **Collaborative Co-creation**
 - **Clear communication**

Our Services

Strategic Consulting Services

Renewable Energy Services

Sustainability and Climate Change Practices

Skill Development and Education

Environmental and Safety Services

Strategic Consulting Services

- Emission Management Services
 - Carbon footprint
 - CDM
 - VCS
- Sustainable Strategic Consulting
- Risk Assessment
- Stakeholder management

Renewable Energy Services

- Wind, solar PV and Concentrated Solar Power Project Cycle Management
- Site survey Energy resource assessment and Energy Audits
- Technology selection based on client's priorities and rationale
- Facilitation of Land Procurement and Preparing Feasibility Study report
- Management of erection and commissioning of power plant
- Facilitating liasoning and approval process from state and central agencies
- Due diligence and facilitation of loan credit from financial institutions.
- System integration for renewable energy project

Renewable Energy Trading/RPOs/RECs

- More than 60MW Renewable energy trading facilitation for client
- REC compliance auditing for 6 clients
- We assist power distribution companies, open access consumers and captive consumers to fulfill their RPO compliance requirement.
- We help the obligated entities to build their own renewable energy assets, acquire old assets, tie-up with renewable energy IPPs.

Sustainability and Climate change Practices

- CSR-Planning and Implementation Support [Companies Act 2013]
- Environmental and Social Due Diligence / ESG Assessments
- Assistance in design & implementation of data gathering and reporting systems
- Assistance in determining measures for monitoring sustainability performance
- Identification of best practices for communicating sustainability efforts
- REC Compliance Auditing: Auditing of RE generator, Power Exchanges, State agencies, SLDC, NLDC
- Establishment of greenhouse gas inventories
- Quantification of carbon footprint of the product, process or organizational level
- Quantification of water footprint
- Climate Change Mitigation and Adaption projects

Skill Development and Education

- Facilitating skill development in the textile and solar energy sector
- Establishing Technical Education institute in Myanmar

Environmental and Safety Services

- Environmental and Social Due diligence
- Environmental and Biodiversity Impact Assessment
- Preliminary/Initial Safety Review
- Process Safety Management
- Fire Safety & Building Safety
- Fire Risk Assessment and Protection Plan
- Emergency Planning and Disaster Recovery
- Occupational Safety and Health Audit
- Policy and Legislative Compliance Application
- Safety Risk Analysis
- Safety Training Courses

Our Uniqueness



Diversity & expertise in environment & Energy



Commitment to integrate sustainability into business practices



Deep industry and functional expertise in technology, finance & project execution



Represented at Methodologies Panel UNFCCC



REC Compliance Auditor



More than 50 registered CDM projects



Observer at Green Climate Fund

global presence

South Africa

India

Pakistan

Sri Lanka

Sudan

Zambia

Myanmar
Thailand



Our Clients



United Phosphorus Limited



bajaj hindusthan ltd



Venkataeswara Hospitals



PONNI SUGARS

Partnering with Paper to Prosperity



Thank You