

## **ENERGY AND CARBON POLICY**

As one of the world's leading carbon black manufacturing companies, Birla Carbon and its affiliate companies create products that contribute to an enhanced standard of living for people throughout the world.

Birla Carbon recognizes energy consumption and carbon emissions are amongst the most important issues currently affecting the planet. We comprehend the risk of dependence solely on fossil fuels and associated carbon emissions related to our operations. We are committed to take actions within our businesses and supply chain and work with our stakeholders to find long-term solutions to reduce our energy and carbon footprint.

Every Birla Carbon site shall endeavor to:

- Maintain positive compliance to energy and carbon regulations;
- Raise awareness to encourage efficient use of energy resources, with a focus on reducing its energy intensity and carbon footprint; globally Birla Carbon intends by 2030 to improve our absolute energy conversion efficiency to 80% and decrease our direct CO<sub>2</sub> emission intensity by 22% from the FY2005 baseline;
- Increase the use of renewable energy wherever possible and recover waste energy from our manufacturing process as much as possible;
- Promote research and development for cleaner and efficient technologies to support the adoption of low carbon solutions;
- Continually improve energy and carbon management within and across the supply and value chains by adopting internationally accepted and economically viable management systems and best practices;
- Engage internally and externally with our stakeholders and wider communities
  to understand and collaborate on actions promoting reduced energy intensity
  and low carbon approaches to benefit both the business and associated
  communities;
- Actively communicate and disclose our approach and achievements to stakeholders and regularly seek feedback through stakeholder forums; and
- Monitor, measure, and report energy usage and carbon emissions in compliance with internationally recognized protocols such as GRI, CDP, ISO.

Joseph M Gaynor, Jr.

Chief Legal, Sustainability

and Risk Officer

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