Leadership’s Role in Energy Efficiency and Environment

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Cabot Is Specialized in Performance Materials

Cabot Businesses – Essential Materials for Our Daily Life

Dimension

Geometry / Structure

Surface Chemistry

Carbon Black

Fumed Metal Oxides

Super Metal

Inkjet Colorant

Specialty Fluid

Aerogel
Leadership’s Role in Energy Efficiency and Environment

Values and Principles

- Identity – who we are
- Purpose – what we do
- Priority – what’s important

$10mm extra investment in Cabot Tianjin Plant for de-sulfurization.
Leadership’s Role in Energy Efficiency and Environment

Technology Innovation

- Priority
- A long term plan
- Continuous improvement targets

Cabot Shanghai Plant’s yield increased by 13% in eight years, reducing CO₂ emission by 27%.
Three-Prong Approach to Emission Reduction

- Improve Manufacturing Process
- Re-use “Waste” Energy
- Design New Products
Leadership’s Role in Energy Efficiency and Environment

Customers and Community

Ecoblack gives lower energy loss and better grip to tire, offering competitive advantages for our customers.

Governments and communities support companies with good record in energy and environment.
Leadership’s Role: Turn Challenges Into Competitive Advantages

- Today we lead the industry in energy efficiency and emission reduction. Some of these investments/technologies also allow us to reduce cost.

- Protecting environment is a commitment and a long journey.

- Together we can do it!