

As part of the wider Rio Tinto group, RTCA has been working on climate change issues since 1995. In 2006, it was recognised there was a more immediate need to play a greater role in addressing climate change.

RTCA has developed a detailed plan to address climate change within the business. This started with identifying the risks from potential changes in weather on our operations and delivery of coal, potential changes to our markets, and an audit of energy usage at all our operations. The strategy, detailed in the RTCA climate change action plan, can be summarised into three sections; our vision, current objectives, and current actions.

## RTCA Climate Change Action Plan

### VISION

*Our people, products and operations contribute to the solution for the challenge of climate change.*

### CURRENT OBJECTIVES

**Clean coal:** actively research and promote technologies that reduce carbon dioxide (CO<sub>2</sub>) emissions from the use of coal.

**Energy management:** improve energy use at our operations, projects, supply chain and embed the process into RTCA systems.

**Designing for the future:** design out projects with consideration of risks from a changing climate and opportunities in a changing policy environment.

**Raising awareness:** raise awareness with our employees, the communities in which we operate, our customers, governments, suppliers and industry, that this is an issue which requires us to change how we currently operate.

### RTCA'S CURRENT ACTIONS include:

*Paying a levy per tonne of coal to fund clean coal demonstration (based on 2005 production this would be A\$12 million to \$15 million per year).*

*Including a minimum of five energy improvement projects for each site in the 2007 plan.*

*Adopting Project Centre to capture all energy projects and savings.*

*Adopting metering measurement and reporting for all buildings and significant energy using equipment.*

*Setting all building air conditioners at 23°C in summer, and 20°C in winter.*

*Created a dedicated role for climate change at RTCA.*

The plan is designed to develop a whole of business process that enables us to:

- meet our short term objectives
- be able to understand how we can improve in the future
- capture the changes in a manner that promotes collaboration and share the information with our operations, the wider Rio Tinto Group and the community.

More activity will take place around climate change in 2007, focused on engaging RTCA employees. RTCA wants to harness the knowledge, enthusiasm and ideas of our employees to seek solutions to the challenge of climate change.