

# Review of Medium-Term Plan for Environmental Preservation Activities 2005

We had previously set activity items and target standards in the Medium-Term Plan for Environmental Preservation Activities 2005. However, the impact on the environment by Furukawa Electric group including industrial waste and emissions of chemical substances have changed accordingly with the commencement of operations of Furukawa-Sky in fiscal 2003. Viewing this as an opportunity, we have reviewed the results of our previous activities and revised the Medium-Term Plan with higher targets, for further improvement.

( ) are the values before the revision.

## 1. Reduction of Industrial Waste



**50% LESS**

### Reduction of industrial waste

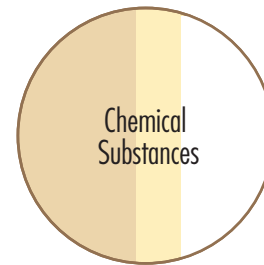
50% reduction over fiscal 2000 in fiscal 2005.  
(our previous plan: 30% reduction)



**60% LESS**

### Zero-emission activities

60% reduction of landfill quantity over fiscal 2000 in fiscal 2005  
(our previous plan: 50% reduction)

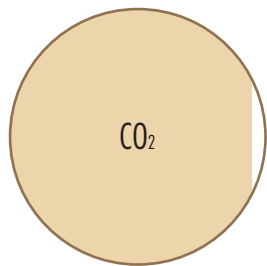


**54% LESS**

### Effluent reduction of chemical substances

54% reduction over fiscal 2000 in fiscal 2005  
Targeted substances : Toluene, Xylene, Ethylbenzene  
(our previous plan: 40% reduction)

## 3. Reduction of Greenhouse Gases



**5% LESS**

### Reduction of CO<sub>2</sub> emission

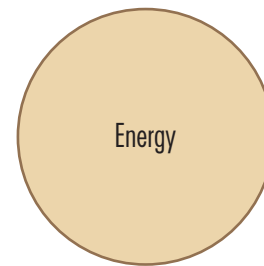
5% reduction over fiscal 2000 in fiscal 2005



**50% LESS**

### Reduction of SF<sub>6</sub> emission

50% reduction over fiscal 2000 in fiscal 2005



**1% LESS**

### Energy conservation

1% reduction over previous year in terms of EIPUP

## 4. Promotion of Green Activities / Procurement of Green Supplies

Procurement ratio for 23 general supplies including stationery

100% in fiscal 2005

Achievement ratio for investigation of purchased products from major vendors

100% in fiscal 2004

## 5. Eco-design Activities

Development of environmentally friendly products

Evaluation of environmental impact Investigation and examination of industry trends and necessity of products by fiscal 2004

## 6. Reinforcement of Environmental Management Organizations

Establishment of environmental management organizations in the head and branch offices by fiscal 2005

## 7. Promotion of Consolidated Environmental Management

Promotion of environmental activities in affiliated companies.