

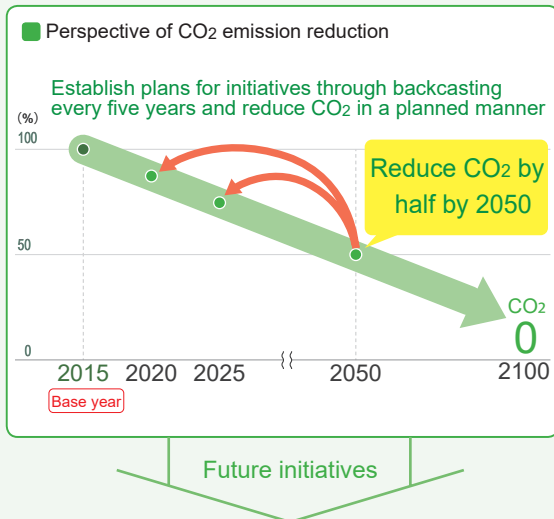
## In order to achieve a decarbonized society

"The Paris Agreement," an international agreement against global warming took effect in November 2016, and showed the directionality in which countries all over the world are requested to work together to enhance measures for global warming. Aiming to achieve the target of "keeping an average temperature rise below 2°C above pre-industrial levels," activities for shifting to a decarbonized society are being required. In order to serve the role as a global company, Tokai Rika Group aims to contribute to alleviate climate change by bringing forward reductions in CO<sub>2</sub> emissions in a planned manner through two actions.

### Action 01

Targeting the year 2050, we bring forward reductions in CO<sub>2</sub> emissions in a planned manner

In the Tokai Rika Group, we have set 2050 as the target for long-term reduction to reduce CO<sub>2</sub> by half. Toward this target, in order to proceed with the planned reduction in CO<sub>2</sub>, we will promote activities while establishing plans for initiatives every five years on the basis of the backcasting (looking back at the present from the future) way of thinking.



#### Energy saving in the production process

- Promotion of obtaining energy JIT (just in time)
- Promoting the development of low CO<sub>2</sub> production technologies
- Thoroughly conducting horizontal deployment of energy saving improvement cases
- Simple, slim and compact energy-saving type production lines

#### Energy saving at buildings and power facilities

- Promotion of ZEBs (zero-energy buildings)
- Renewal to the top-runner devices

#### Energy management

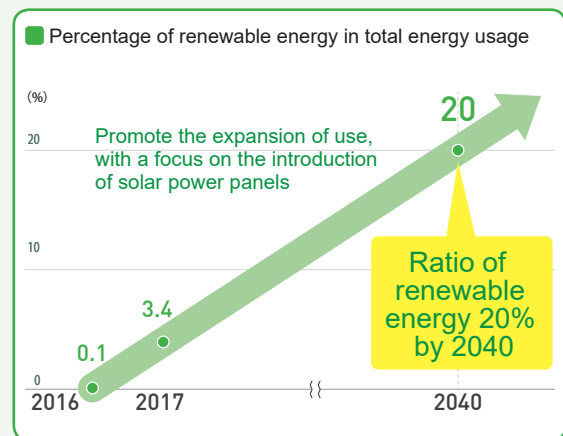
- Promoting the visualization of energy usage Best mix with regard to energy supply

#### Use of renewable energy

### Action 02

In the whole Tokai Rika Group, we proceed a changeover to renewable energy

With regard to energy used in business activities, we will promote minimizing usage through energy-saving improvements, but there a minimum amount of energy use will still remain. Therefore, the use of renewable energy that does not generate CO<sub>2</sub> is indispensable in proceeding with decarbonization. In the Tokai Rika Group, we have set a target to achieve a utilization rate of 20% or more for renewable energy by 2040, and will proceed with a changeover to renewable energy, including introducing solar power panels within the whole group.



Mega solar panels which were introduced in TRCW (China) (Installed in FY 2017)