



(1) Initiatives to Address Global Environmental Issues

1. Greenhouse Gas Emissions for FY2016

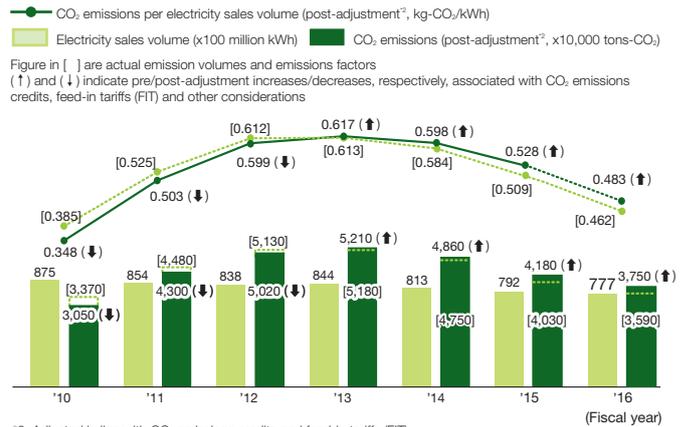
CO₂ Emissions Results

Our CO₂ emissions for FY2016 were 37.5 million tons, with a CO₂ emissions per electricity sales volume of 0.483 kg-CO₂/kWh¹ (CO₂ emissions factor). This shows a reduction of approximately 10% in CO₂ emissions from FY2015 and a reduction of approximately 9% for CO₂ emissions factor. In addition to the stable, continuous operation (except during the schedule maintenance period) of reactors #1 and #2 of the Sendai Nuclear Power Plant, other factors such as lower electricity sales volume and an increase in power generation derived from renewable energy sources are responsible for this decline; however, CO₂ emissions are still high compared with before the Great East Japan Earthquake.

Further reductions in CO₂ emissions can be expected when Genkai Nuclear Power Plant Reactors #3 and #4 go back online.

*1: These are provisional values; the national government will officially release finalized values based on the Act on Promotion of Global Warming Countermeasures.

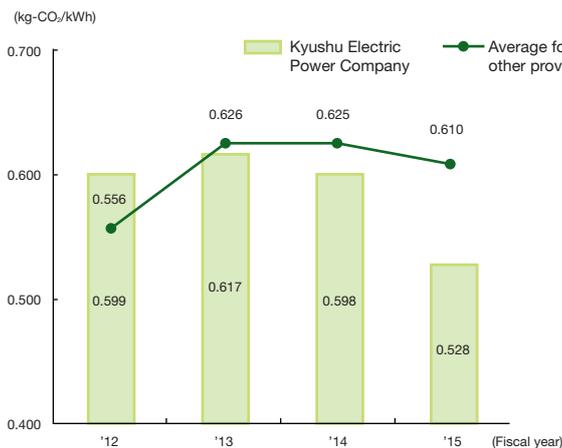
《CO₂ Emissions for Kyushu Electric Power Company》



*2: Adjusted in line with CO₂ emissions credits and feed-in tariffs (FIT).

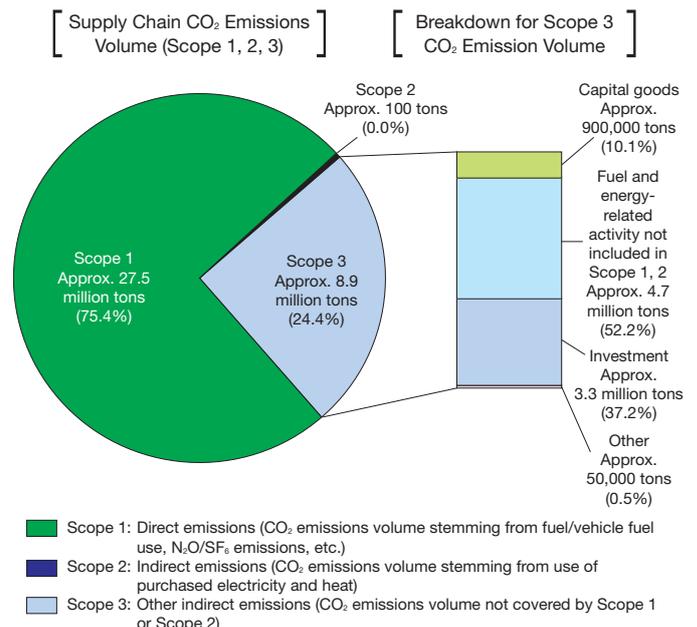
- (Note 1) Calculated according to the "Calculation and Announcement of Actual Emission Factors and Post-adjustment Emission Factors for Each Power Provider" released by the national government in accordance with the Act on Promotion of Global Warming Countermeasures (includes portion due to purchasing power from other companies)
- (Note 2) Due to the fact that FIT-adjusted CO₂ emissions volume increases surpassed reductions from CO₂ emissions credits (no results for FY2016), post-adjustment emission factors from FY2013 to FY2016 surpassed actual emission factors.
- (Note 3) In line with the full-scale liberalization of electrical power retail, the FY2016 results display CO₂ emissions volume per electricity sales volume, CO₂ emissions volume and electricity sales volume for retail electricity providers only (results are not included for isolated islands handled by general transmission power providers (excluding the Goto Islands, which are handled as part of mainland Nagasaki Prefecture)).

《Comparison with Other Providers for CO₂ Emissions》 per Electricity Sales Volume (post-adjustment)



*Average CO₂ emissions volume per electricity sales volume (post-adjustment) of former general power providers (nine companies), excluding Kyushu Electric Power.

《Greenhouse Gas Emissions Volume for the Overall Supply Chain》



Note) Results are for FY2016. Figures may not match up with total values, as they have been rounded to the nearest whole number.