

March 29, 2024

MIRARTH HOLDINGS, Inc.

Announcement of Revised Medium- to Long-Term Targets for Reducing Greenhouse Gas Emissions

～ Promoting initiatives to achieve carbon neutrality by 2050 ～

MIRARTH HOLDINGS, Inc.(Headquarters: Chiyoda-ku, Tokyo / Representative Director: Kazuichi Shimada) announces that it has revised its medium- to long-term targets for reducing greenhouse gas emissions to achieve carbon neutrality, set in March 2023, by adding a new Scope 3. These revised targets include Scope 3 emissions and are aligned with the Net-Zero Standard set by the SBTi(Science Based Targets initiative)*1.

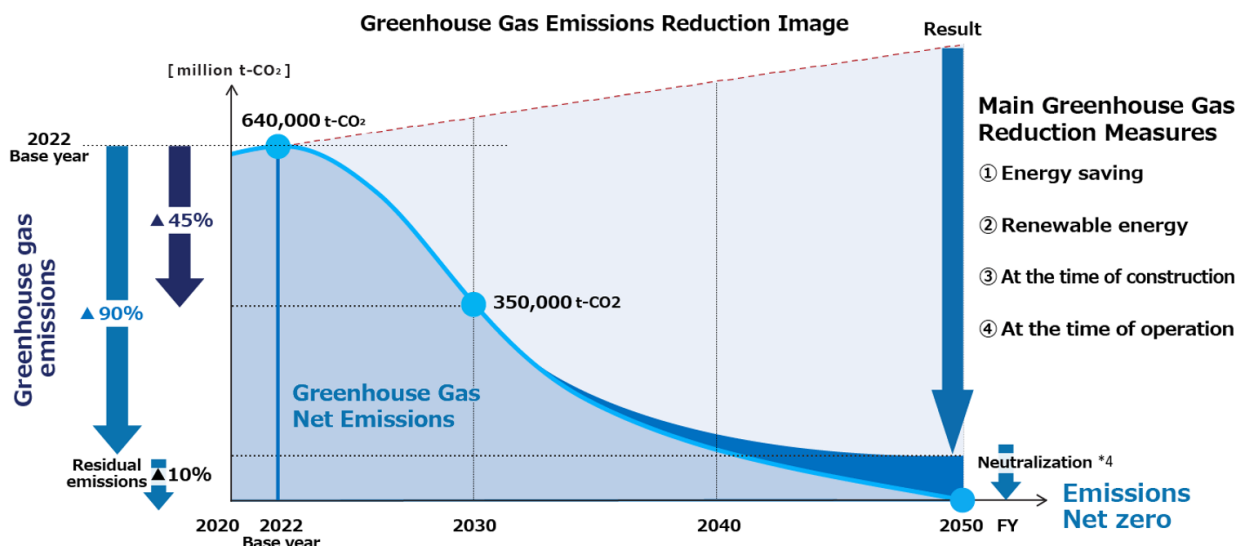
The Group, under its sustainability basic policy of “contribute to solving social issues and achieving the SDGs by engaging in sustainability activities through our business, such as the supply of housing and the introduction of renewable energy,” has been working on reducing greenhouse gas emissions through energy business utilizing renewable energy and the supply of high-performance environment friendly homes.

*1 The standardized framework, published by the SBT initiative in October 2021, provides guidance for setting targets to limit global temperature increase from pre-industrial levels to within 1.5°C and achieving net zero by 2050.

■ Medium- to Long-term Targets

In order to achieve carbon neutrality by 2050, the MIRARTH HOLDINGS Group has revised its target for greenhouse gas emissions (Scope 1, 2, and 3*2) associated with its business activities by 45% reduction by fiscal year 2030 (compared to fiscal year 2022) and net zero by fiscal year 2050.]

MIRARTH HOLDINGS Group Goals to Achieve Carbon Neutrality
 < Revised by newly adding Scope3 >
Group-wide greenhouse gas emissions
45%reduction *3 by **FY2030** (Compared to FY2022) • **Net zero** by **FY2050**
 * Subject to Scope1+Scope2+Scope3 *2



- *2 Scope 1: Direct emissions of greenhouse gases by the business itself (combustion of fuels such as city gas)
 Scope 2: Indirect emissions associated with the use of electricity, heat, and steam supplied by other companies
 Scope 3: Indirect emissions other than Scope 1 and Scope 2 (emissions by other companies related to the activities of the business)
- *3 Scope 1 and Scope 2 are to be reduced by 70% by FY2030.
- *4 Neutralize residual emissions by utilizing forest-derived absorption and carbon removal technologies outside the value chain.

【Points of Revision】

	Before revision		After revision
Reference year	Fiscal year 2020	Latest Year Adoption	Fiscal year 2022
FY 2030 Target	Scope1,2 Reduction of 50%	Addition of Scope 3	Scope1,2,3 Reduction of 45% (Scope1,2 Reduction of 70%)
FY 2050 Target	Scope1,2 Reduction of 100%	Adoption of new SBT standards	Scope1,2,3 Reduction of 100% (In the value chain : Reduction of 90 /neutralization : Reduction of 10%)

Major Reduction Measures

In order to achieve our medium- to long-term targets, we will implement the specific measures listed below in addition to those previously announced.

1. Implementation of Energy-saving Measures

We will work to develop environmentally-friendly real estate by promoting ZEH (Net Zero Energy House) condominiums and acquiring CASBEE certification. In addition, we will promote reductions in electricity consumption through the implementation of energy-saving measures such as air conditioning load reduction and introduce electric vehicles(EVs).



● ZEH Condominium



● CASBEE Certification

2. Utilization of Renewable Energy

By fiscal year2030, we will implement measures such as switching to green power and acquisition of Non-fossil certificate at our company-owned offices, recreation facilities, and large-scale business locations nationwide. We will also utilize wind power, biomass power generation, geothermal heat pumps, etc., and establish a stable power supply system by ensuring stable power sources using renewable energy other than solar power.



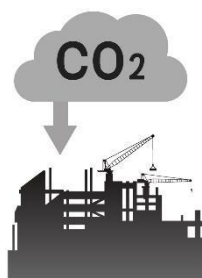
● Solar power plants



● Geothermal heat pumps residence

3. GHG Reduction During Construction

We will cooperate with many construction companies and others in our supply chain to realize designs that take CO₂ emissions into account and procure low-carbon materials which we will be used to reduce CO₂ emissions. We will also consider the introduction of the latest high-efficiency equipment.



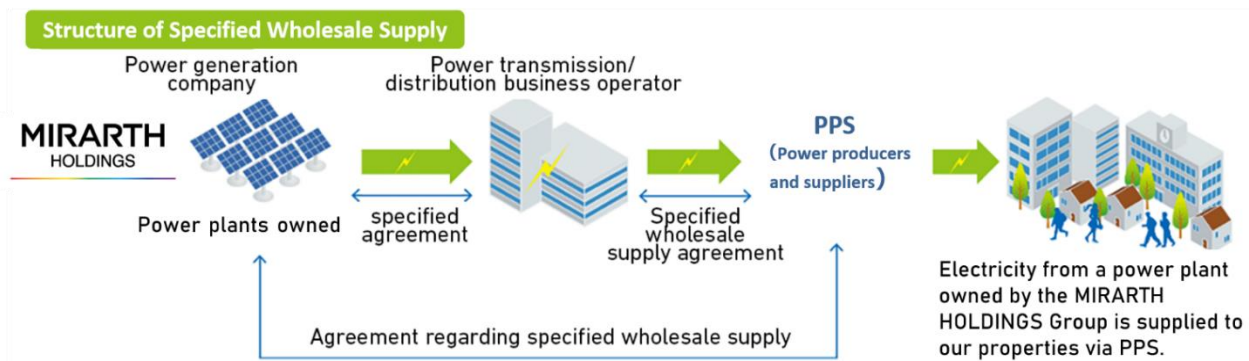
● Image of reduction



● Image at the time of construction

4. GHG Reduction During Operations

We actively provide environmentally friendly buildings to property buyers and tenants by supplying high-voltage bulk power specified wholesale to properties for sale or lease, and contribute to the reduction of CO₂ emissions during the long-term operation period.



■ MIRARTH HOLDINGS Group's Commitment to the Environment

Our group considers our sustainability effort as one of important strategies for our mid- to long-term growth and we have laid out "active response to ESG (environmental, society, and governance)" in the Mid-term Business Plan. As part of our environmental effort, since entering the energy business in 2013, we have developed numerous large-scale solar power plants nationwide and promoted renewable energy projects, including solar power generation, to contribute to the reduction of CO₂ emissions, a greenhouse gas.

In addition, we formulated our "Medium- to Long-term Energy Business Strategy" in May 2023, and will contribute to environment improvement, increased energy self-sufficiency, utilization of idle land, and regional revitalization through the development and operation of solar power generation facilities, as well as further supply of renewable energy toward the realization of carbon neutrality by engaging in initiatives such as wind power generation and biomass power generations.

Under the purpose of "To design a sustainable environment for a happier future for both people and our planet," we will continue to promote business operations and value creation with a focus on ESG through dialogue with all stakeholders and contribute to solving social issues.

<Related Information>

▼ MIRARTH HOLDINGS Group's commitment to sustainability

<https://mirarth.co.jp/sustainability/>

■ Company Overview

Company Name	: MIRARTH HOLDINGS, Inc.
Representative	: Kazuichi Shimada, Representative Director
Address	: 16F Tekko Building, 1-8-2 Marunouchi, Chiyodaku, Tokyo 100-0005, Japan
Established	: September 1972
Business Description	: Management of group companies, etc.
Capital	: 4,819 million yen
URL	: https://mirarth.co.jp

【Inquiries regarding this press release】

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