

2024 Midterm Reports on Environmental Action Goals

Expansion of **Renewable Energy** Supply

Contributing to reducing greenhouse gas and improving energy use efficiency



01

Expansion of Renewable Energy Supply



Renewable Energy Local Support

Solar Power and Solar Heat Energy generating System Installation and Repair for Public Facilities

Accomplishment

- o ~2022: Solar Power and Solar heat energy generating System Installation and Repair for 51 Public facilities
- o 2023~2024(until the present):
 - Solar Power Energy Generating System Installation for Taebaek Public cemetery(69kw),
 - Solar Power System Inverters Exchange(Repair) for 2 Senior centers

Future Plan

- o 2025: Solar Power System installation for Public facilities



Renewable Energy Household support

Renewable Energy Devices Installation Support

Accomplishment

- o ~2022: Solar Power Energy Generating System Installation Support for 79 Households
- o 2023~2024(until the present): Solar Power System Energy Generating Installation Support for 27 Households

Future Plan

- o 2025: 21 Solar Power, 1 Solar Heat, 2 Geothermal



Electric Vehicle Supplement

Support on Purchasing Electric Vehicles

Accomplishment

- o ~2022: Support on 239 Cars, 24 Motorbikes
- o 2023~2024(until the present): Support on 125 Cars, 3 Motorbikes

Future Plan

- o 2025: Support on Purchasing Electric vehicles

02 Energy Welfare for the Vulnerable



Improving Electric Facilities

01



Accomplishment

- o ~2022: Inspection of Old Electric Facilities for 370 Low-income households
- o 2023~2024(Until Present): Inspection of Old Electric Facilities for 65 Low-Income households/ 105 Senior Centers

Future Plan

- o 2025: Inspection of Old Electric Facilities for 45 Low-Income households and Senior Centers



02

LED Replacement



Accomplishment

- o ~2022: LED Replacement for 814 Low-income Households and 124 Welfare Facilities
- o 2023~2024(Until Present): LED Replacement for 25 Low-income Households

Future Plan

- o 2025: LED Replacement for Low-income and Welfare Facilities (29 Places)

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Thank you

