

August 29, 2024

KERAMIDA Inc. (KERAMIDA) was engaged by SL Green Realty Corp (SL Green) to provide limited assurance greenhouse gas (GHG) verification of their 2023 Scope 1, 2, and 3 GHG emissions inventory. Scope 3 sources included in this verification scope were,

- Category 1, Purchased goods and services
- Category 2, Capital goods
- Category 3, Fuel- and energy-related activities
- Category 5, Waste
- Category 6, Business travel
- Category 7, Employee commuting
- Category 13, Downstream leased assets

Also included in this verification scope was energy usage, water, and waste. The data and calculations being verified covers the period of January 1, 2023 to December 31, 2023. The calculation of the GHG inventory is the sole responsibility of SL Green using guidance per US Environmental Protection Agency, GHG Protocol standards, and other accepted guidance documents.

Statement of Independence

KERAMIDA affirms our independence from SL Green and is free from bias and conflicts of interest related to the assurance of the environmental data.

Verification Assurance Opinion

Based on the process and procedures conducted, there is no evidence that the GHG emissions calculations and verified data are not a fair representation of the actual GHG emissions data and information.

In KERAMIDA's opinion, SL Green has established an appropriate system for collecting, calculating and analyzing quantitative data and information for the GHG emissions for the stated time period, scope and level of assurance.

KERAMIDA's Approach

Verification was conducted in accordance with ISO 14064-3: 2019 *Specification with guidance for the validation and verification of greenhouse gas assertion*.

Validation scope of the reporting company GHG emissions

- Organizational boundaries: Operational Control Approach

Time Period

- January 1, 2023 to December 31, 2023

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Level of Assurance

- Limited
- Materiality Threshold: 5% as suggested by ISO 14064-3 (2019).

KERAMIDA's Methodology and Procedure

Procedure performed during the verification

- Interviews with key personnel involved in the process of compiling, calculating, and preparing the emissions data report and energy data;
- Review of evidence and data in support of key disclosures in the emissions report, energy, water usage, and waste disclosure;
- Review of a variety of data analytics to check the reasonableness of the data and calculations;
- A variety of re-calculation procedures to confirm stated quantities;
- Evaluated the reasonableness of any assumptions used in support of disclosures;
- Reviewed how disclosures were presented and determine if they were representative of data and operations.

This verification statement, including the opinion expressed herein, is provided to SL Green and is solely for their benefit in accordance with the terms of our agreement.

KERAMIDA, Inc,



Albert Chung, PhD, PE
Senior Vice President
Accredited Lead GHG Verifier (CA/OR/WA)



Albert Lu, MS.ENE
Senior Sustainability Engineer
Accredited GHG Verifier (CA)



Brady Koetting, CPA
Senior Sustainability Assurance Manager

Table 1. Data Verified by KERAMIDA in line with CDP

| Scope 1 | CO2 e (MT) |
|---|-------------------------------|
| (Excluding Refrigeration) Total | 956 |
| (Including Refrigeration) Total | 6,845 |
| Natural Gas | 810 |
| Fuel Oil | 146 |
| Fugitive Emissions (Refrigeration) | 5,889 |
| Scope 2 | CO2 e (MT) |
| (Location-based) Total | 12,315 |
| (Market-based) Total | 4,968 |
| Electricity (location-based) | 10,864 |
| Electricity (market-based) | 3,517 |
| Steam | 1,451 |
| Scope 3 | CO2 e (MT) |
| (Location-based) Total | 127,071 |
| (Market-based) Total | 53,083 |
| Downstream Leased Assets (Electricity) (Location-based) | 109,400 |
| Downstream Leased Assets (Electricity) (Market-based) | 35,412 |
| Downstream Leased Assets (Natural Gas) | 9,952 |
| Downstream Leased Assets (District Steam) | 6,625 |
| Downstream Leased Assets (Fuel Oil) | 1,094 |
| Energy Consumption | Values (various units) |
| Natural Gas Purchased (Scope 1) | 146,963 CCF |
| Fuel Oil Purchased (Scope 1) | 14,229 Gallons |
| Electricity Purchased (Scope 2) | 27,013,072 kWh |
| Steam Purchased (Scope 2) | 92,302 kLb |
| Downstream Leased Assets (Electricity) (Scope 3) | 272,023,459 kWh |
| Downstream Leased Assets (Natural Gas) (Scope 3) | 1,805,163 CCF |
| Downstream Leased Assets (District Steam) (Scope 3) | 421,362 kLb |
| Downstream Leased Assets (Fuel Oil) (Scope 3) | 106,809 Gallons |
| Waste | (US Tons) |
| Landfill | 5,199 |
| Recycling | 3,361 |
| Compost | 876 |
| Water | (HCF) |
| Water Consumed | 451,164 |