

August 28, 2025

KERAMIDA Inc. (KERAMIDA) was engaged by SL Green Realty Corp (SL Green) to provide limited assurance greenhouse gas (GHG) verification of their 2024 Scope 1, 2, and 3 GHG emissions inventory. The 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 11, Use of Sold Products
- Category 13, Downstream leased assets.

Also included in this verification scope was energy usage, water, and waste. The data and calculations being verified cover the period from January 1, 2024, to December 31, 2024. The calculation of the GHG inventory is the sole responsibility of SL Green using guidance per the 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, 2024 to December 31, 2024

---

INCREASING OUR CLIENTS' PROFITABILITY THROUGH SMART CONSULTING™

ENGINEERS • GEOLOGISTS • SCIENTISTS • SAFETY PROFESSIONALS • INDUSTRIAL HYGIENISTS • TOXICOLOGISTS • MODELING EXPERTS  
INDIANAPOLIS, IN • CHICAGO, IL • PITTSBURGH, PA • NEW YORK, NY • LOS ANGELES, CA • SACRAMENTO, CA • CAMAS, WA

*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 determined if they were representative of data and operations.

**Limitations**

In reviewing the market-based greenhouse gas accounting approach, there appears to be limited documentation related to specific emission factors provided by Consolidated Edison. For additional clarity, KERAMIDA recommends obtaining confirmation from Consolidated Edison confirming the retirement of RECs on SL Green's behalf, and utility-specific emission factor information.

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,



Xuqing Xiong, M.S., P.E.  
Accredited Lead GHG Verifier  
Vice President, GHG Services  
KERAMIDA Inc.



Claudia Cozadd, M.S.  
Senior Analyst, Sustainability  
KERAMIDA Inc.

**Table 1. Data Verified by KERAMIDA in line with CDP**

<b>Scope 1</b>	<b>CO2e (MT)</b>
<b>(Excluding Refrigerants) Total</b>	<b>1,128</b>
<b>(Including Refrigerants) Total</b>	<b>1,229</b>
Natural Gas	1,050
Fuel Oil	78
Fugitive Emissions (Refrigeration)	101
<b>Scope 2</b>	<b>CO2e (MT)</b>
<b>(Location-based) Total</b>	<b>4,276</b>
<b>(Market-based) Total</b>	<b>870</b>
Electricity (location-based)	3,714
Electricity (market-based)	308
Steam	562
<b>Scope 3</b>	<b>CO2e (MT)</b>
<b>(Location-based, Excluding Refrigerants) Total</b>	<b>314,182</b>
<b>(Location-based, Including Refrigerants) Total</b>	<b>316,578</b>
<b>(Market-based, Excluding Refrigerants) Total</b>	<b>216,709</b>
<b>(Market-based, Including Refrigerants) Total</b>	<b>219,105</b>
Category 1: Purchased goods and services	47,178
Category 2: Capital goods	85,624
Category 3: Fuel- and energy-related activities	31,449
Category 5: Waste	1,051
Category 6: Business travel	815
Category 7: Employee commuting	473
Category 11: Use of Sold Products (Electricity) (Location-based)	3,802
Category 11: Use of Sold Products (Electricity) (Market-based)	765
Category 11: Use of Sold Products (Natural Gas)	325
Category 11: Use of Sold Products (Fuel Oil)	687
Category 13: Downstream Leased Assets (Electricity) (Location-based)	126,399
Category 13: Downstream Leased Assets (Electricity) (Market-based)	31,963
Category 13: Downstream Leased Assets (Natural Gas)	8,501
Category 13: Downstream Leased Assets (District Steam)	7,278
Category 13: Downstream Leased Assets (Fuel Oil)	600
Category 13: Downstream Leased Assets (Refrigerants)	2,396
<b>Energy Consumption</b>	<b>Values (various units)</b>
Natural Gas Purchased (Scope 1)	197,706 Therms
Fuel Oil Purchased (Scope 1)	7,616 Gallons
Electricity Purchased (Scope 2)	8,387,389 kWh
Steam Purchased (Scope 2)	35,754 kLb
Electricity (Scope 3)	294,058,036 kWh
Natural Gas (Scope 3)	1,661,816 Therms
District Steam (Scope 3)	462,926 kLb
Fuel Oil (Scope 3)	125,678 Gallons
<b>Waste</b>	<b>(US Tons)</b>
Landfill	5,807
Recycling	2,751
Compost	163
<b>Water</b>	<b>(Gallons)</b>
Water Consumed	404,572,893