



**SJ TECHNOLOGIES**

# 2022 GHG SUMMARY REPORT

## **PREPARED BY**

SJ Technologies in accordance with the GHG  
Protocol Corporate Accounting and Reporting  
Standard



*a year's overview*

# WHERE WE ARE NOW

## CY2022 Greenhouse Gas Emissions

SJ Technologies, Inc. measured and established a baseline of our greenhouse gas emissions for Calendar Year 2022 for all facilities leased and controlled by the company.

SJ Technologies' GHG emissions report provides measurement of our Scope 1 and Scope 2 emissions, as well as our Scope 3 emissions for CY 2022. SJ Technologies attests that the Scope 1, 2, and 3 GHG emissions were calculated in accordance with the GHG Protocol Corporate Accounting and Reporting Standard.

In calendar year 2022, SJ Technologies' Scope 1 and 2 emissions measured approximately 24.64 metric tons CO<sub>2</sub>e. Its Scope 3 emissions measured approximately 51.99 metric tons CO<sub>2</sub>e. The entirety of SJ Technologies' emissions are from leased corporate vehicles (Scope 1), electricity used in our leased facility, which is commercial office space (Scope 2), and from employee business travel and commuting (Scope 3).

SJ Technologies Inc is committed to reviewing and reporting our greenhouse gas emissions on an annual basis. In addition, SJ Technologies will research and review opportunities to reduce our greenhouse gas emissions and our impact on the climate.

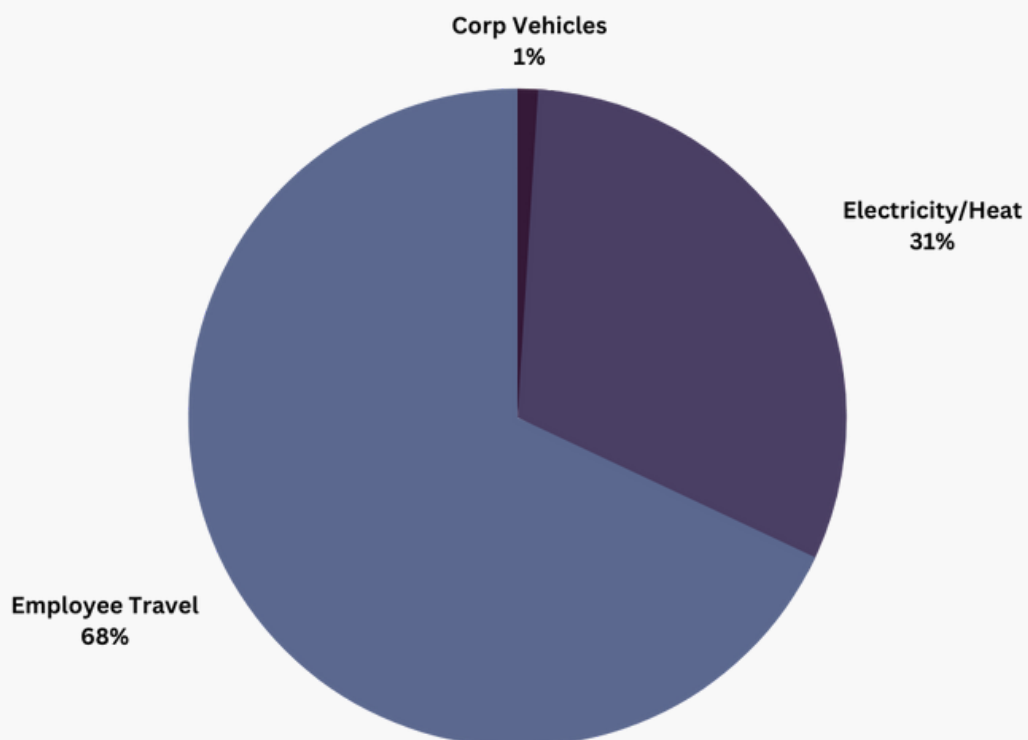




## 2022 GHG EMISSIONS DATA

| GHG CHARACTERISTICS                  |                                    |
|--------------------------------------|------------------------------------|
| <b>Facility Location</b>             | Sugar Hill, GA                     |
| <b>Facility Type</b>                 | Commercial Office Space            |
| <b>Analysis Year</b>                 | 2022                               |
| <b>Total Facilities</b>              | 1                                  |
| <b>Estimated GHG Emissions</b>       | 76.6 metric tons CO <sub>2</sub> e |
| <b>Main Sources of GHG Emissions</b> | Employee Travel; Electric Usage    |

## 2022 GHG EMISSIONS BY CATEGORY



# 2022 EMISSIONS ANALYSIS

| GREENHOUSE GAS (GHG)       | SCOPE 1  | SCOPE 2   | SCOPE 3   |
|----------------------------|----------|-----------|-----------|
| Carbon dioxide (CO2)       | 0.495604 | 24.031609 | 51.449997 |
| Methane (CH4)              | 0.000016 | 0.001612  | 0.002108  |
| Nitrous oxide (N2O)        | 0.000006 | 0.000235  | 0.001803  |
| Hydrofluorocarbons (HFCs)  | -        | -         | -         |
| Perfluorocarbons (PFCs)    | -        | -         | -         |
| Sulfur hexafluoride (SF6)  | -        | -         | -         |
| Nitrogen trifluoride (NF3) | -        | -         | -         |
| Total CO2e Tons            | 0.497602 | 24.138922 | 51.986744 |

| GREENHOUSE GAS (GHG)       | MOBILE COMBUSTION | PURCHASED ELECTRICITY | PURCHASED HEAT | BUSINESS TRAVEL | EMPLOYEE COMMUTE |
|----------------------------|-------------------|-----------------------|----------------|-----------------|------------------|
| Carbon dioxide (CO2)       | 0.495604          | 19.338146             | 4.693464       | 11.248701       | 40.201296        |
| Methane (CH4)              | 0.000016          | 0.001524              | 0.000088       | 0.000216        | 0.001892         |
| Nitrous oxide (N2O)        | 0.000006          | 0.000226              | 0.000009       | 0.000369        | 0.001434         |
| Hydrofluorocarbons (HFCs)  | -                 | -                     | -              | -               | -                |
| Perfluorocarbons (PFCs)    | -                 | -                     | -              | -               | -                |
| Sulfur hexafluoride (SF6)  | -                 | -                     | -              | -               | -                |
| Nitrogen trifluoride (NF3) | -                 | -                     | -              | -               | -                |

