ARRAY

GREENHOUSE GAS INVENTORY ANALYSIS 2022

The results of our Greenhouse Gas (GHG) inventory analysis revealed that our upstream and downstream activities (Scope 3) are responsible for an overwhelming majority (over 99%) of our total emissions. Comparably, activities from our own operations (Scope 1) and from purchased or acquired energy to facilitate our operations (Scope 2) account for 0.1% of our total emissions. Specifically, we identified Purchased Goods and Services (Scope 3, Category 1) and Upstream Transportation and Distribution (Scope 3, Category 4) as significant contributors to our overall footprint and our most material categories. With this information, we developed a targeted strategy to reduce our footprint effectively and efficiently.

Greenhouse Gas Inventory Parameters and Methodology

Parameters: Our Greenhouse Gas (GHG) inventory captures Array's footprint for the full year 2022 (January 1 – December 31, 2022) and is consolidated using the **operational control** approach. This inventory reflects all Scope 1 and 2 emissions and all relevant Scope 3 emission sources. The Scope 2 emissions include both location-based and market-based data, and exclusively reflect sites that are owned and operated by Array. The carbon footprint is calculated in accordance with the **Greenhouse Gas (GHG) Protocol**.

Methodology: Our ESG working group and leadership team worked directly with a third-party climate specialist to engage our network of suppliers and develop a complete GHG inventory. We worked together to identify the material Scope 3 categories and provide the primary data required to accurately calculate our emissions. When primary data was not available, emissions metrics were calculated with estimates from expense data.

Scope 1 and 2: Emissions Breakdown

While Scope 1 and 2 are only responsible for 0.1% of Array's total emissions, we recognize the importance of managing our direct operations. Through our analysis, we identified **electricity usage** as the leading source of emissions, contributing approximately 72% of emissions within Scope 1 and 2. Our analysis also revealed that the United States is primarily responsible for Scope 1 and 2 emissions, which provides Array with an opportunity to reduce emissions by increasing our use of renewable energy in our U.S. operations. The second leading contributor to Scope 1 and 2 emissions is gasoline consumed in entity operated vehicles, followed by natural gas.

Scope 3: Emissions Breakdown

Scope 3 is responsible for 99.9% of Array's overall emissions. Specifically, Purchased Goods and Services (Category 1) and Upstream Transportation and Distribution (Category 4) represent over 90% of Greenhouse Gas Emissions within Scope 3.

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Category 1: Purchased Goods and Services

Purchased Goods and Services are responsible for most of Array's footprint, as this category contributes approximately 83% to Array's total emissions. Within this category, supplier raw materials account for 72% of emissions and prove to be a highly material topic. The emissions associated with extracting, producing, and transporting raw materials from suppliers has a significant environmental footprint, accounting for 60% of total Scope 1, 2, and 3 emissions. We plan to strengthen our engagement with our suppliers as part of our enhanced climate strategy.

SCOPE 3
CATEGORY 1:

PURCHASED GOODS AND SERVICES
83%
OF TOTAL EMISSIONS

SUPPLIER RAW MATERIALS
72%
OF TOTAL EMISSIONS

Category 4: Upstream Transportation and Distribution

Upstream Transportation and Distribution is the second-most material category as it represents approximately 14% of Array's total emissions. Since Array has a large network of international suppliers, this finding aligns with our expectation. Within this category, 41% of emissions are associated with road transportation.

NEXT STEPS

Our strategy is built around opportunities to reduce emissions throughout our supply chain. Our analysis of Scope 1 and 2 underscored the importance of leveraging renewable energy sources to reduce emissions from electricity consumption. As part of our 2025 ESG goals and our work to set a Science-Based Target, we are actively working to identify additional renewable energy sources for our direct operations to drive decarbonization.

Our analysis also underscored the importance of engaging our suppliers in our enhanced climate strategy. Recognizing the emissions associated with supplier raw materials and the transportation and distribution of those materials, we plan to strengthen our relationships with our suppliers and work with them in tandem to identify climate solutions.

Our complete GHG Inventory provides us with the data needed to develop credible and achievable Science-Based Targets through the Science Based Targets Initiative (SBTi). With a stronger understanding of our supply chain emissions, we are prepared to establish separate targets for Scope 1, 2, and 3, and leverage our resources and capabilities to reduce our total emissions.

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GREENHOUSE GAS INVENTORY

Scope Category	Emissions (tCO2e)	% Total Market-Based
Scope 1	**287**	**<0.1%**
Scope 2 (location-based)	920	—
Scope 2 (market-based)	**737**	**0.1%**
Scope 3	**1,067,934**	**99.9%**
Category 1: Purchased goods and services	883,495	82.7%
Category 2: Capital goods	5,043	0.5%
Category 3: Fuel-and energy-related activities	301	<0.1%
Category 4: Upstream transportation and distribution	150,473	14.1%
Category 5: Waste generated in operations	60	0.0%
Category 6: Business travel	5,734	0.5%
Category 7: Employee commuting	1,307	0.1%
Category 8: Upstream leased assets	9,584	0.9%
Category 9: Downstream transportation and distribution	7,628	0.7%
Category 12: End-of-life treatment of sold products	4,309	0.4%
Total Direct Emissions (Scope 1 and 2) Market Based	1,024	—
Total Direct Emissions Intensity (tCO2e/$MM Revenue)	0.63	—
Total Emissions (Scope 1, 2, and 3) Market Based	1,068,958	—

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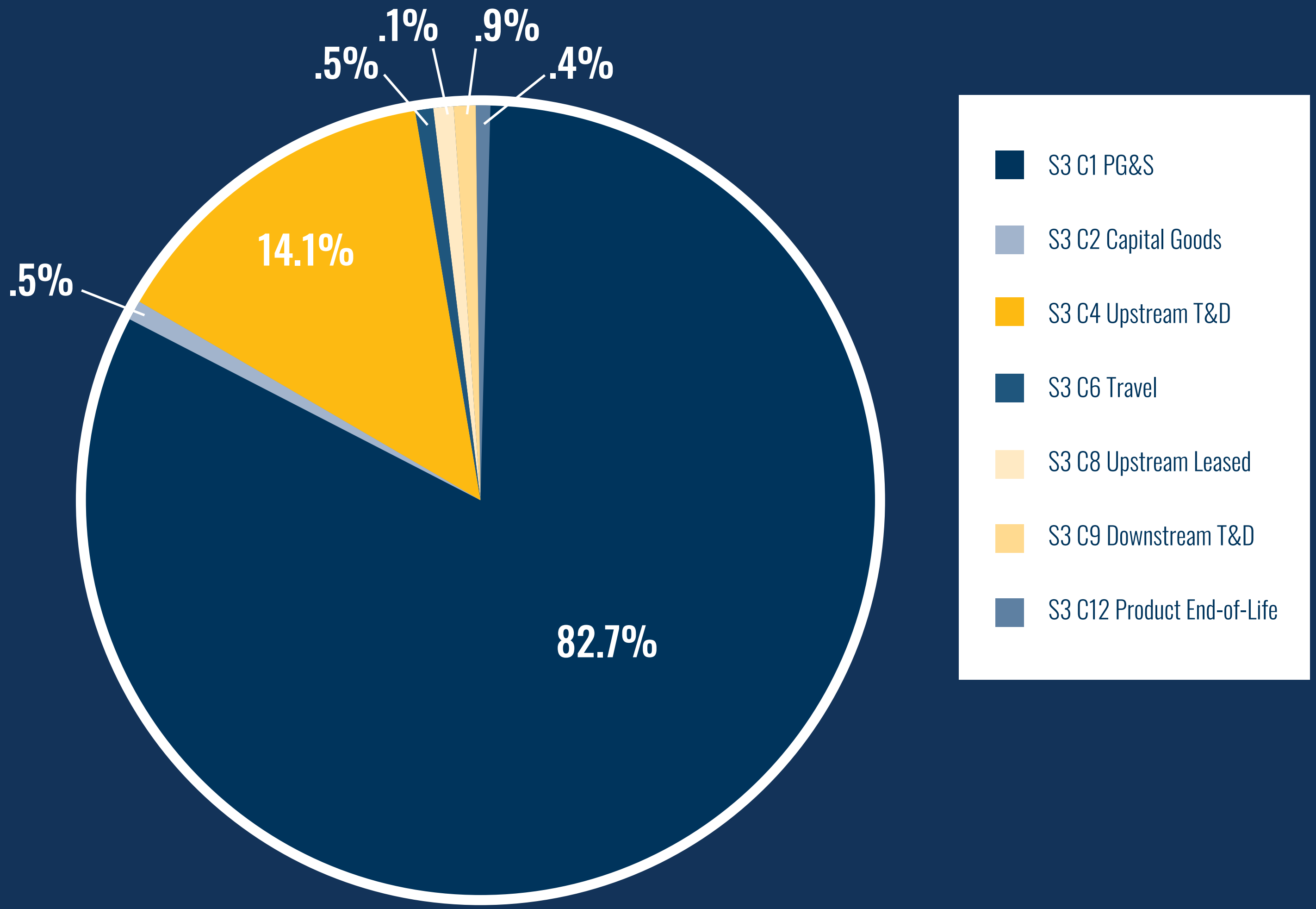
PERCENT OF TOTAL SCOPE 1, 2, & 3 MARKET BASED



ARRAY'S OPERATIONAL BOUNDARY FOR DIRECT ENVIRONMENTAL DATA

The scope of direct operational control for environmental data disclosures (ex. Scope 1 and 2 emissions) represents facilities that Array owns and over which we have operational control. Specifically, the Scope 1 and 2 calculations include our owned locations in New Mexico and Spain. Excluded from this operational boundary are several leased office facilities where we do not have operational control. These represent a relatively small percentage of total facilities. In the future we will work to continue enhancing environmental data collection to increase the scope of our reporting.

For more information, please visit www.arraytechinc.com/ESG or email: ESG@arraytechinc.com.