

February 10, 2023

Attn: Aaron Durnbaugh
Director, Office of Sustainability
Loyola University Chicago

Re: AASHE 2023 Stars Renewal Submission
OP-1: Emissions Inventory and Disclosure

To complete the documentation required for OP-1: Emissions Inventory and Disclosure, Loyola University Chicago (LUC) reached out to DataBased+ to request a verification of the GHG accounting and reporting process by an independent, external third party.

DataBased+ reviewed detailed materials provided by LUC, including the relevant utility and cost data, emissions factors, and SIMAP outputs required to generate the 2023 GHG inventory results.

It is our opinion that the completed inventory is accurate and appropriate for the purposes of the AASHE 2023 Stars submittal. Our feedback provided to LUC also include several potential areas for improvement in future inventories, including suggestions for expanding the tracking and analysis related to refrigerant impacts and population survey formats, specifically related to student travel to-and-from campus.

About DataBased+

Through the DataBased+ studio, dbHMS extends its core mission of stewardship for the built environment to projects requiring research-driven solutions to challenges with centering building, campus, and community design around positive human outcomes. This verifiable and quantitative approach to human-centered design supports the vision that developers and architects bring to their work, amplifying the potential impact of every project. At DataBased+, we know that all challenges present opportunity to improve the human condition, and all problems have a solution that better the life of people within the physical and fiscal restraints that projects impose.

Respecting the unique qualities and challenges of every project, DataBased+ has developed a baseline process where specific analyses and technologies are employed at each stage from inception to occupancy. This applies to questions from the earliest phases to ongoing operation, and across a spectrum from early sustainability and resilience goal-setting on through detailed building performance simulation. Every question has an answer that improves the lives of all.

Sincerely,



Jason Franken
DataBased+

