### **Task Force Overview**

**Challenge:** Improve market intelligence to identify buildings with the highest potential for heat pump integration – especially looking at Class B/C office, as well as buildings in disadvantaged communities

**12-month Proposed Solution:** create a weighted database merging existing sources (CBL, NYCA, ConEd load map, DAC health map) to enable analytics re: heat pump readiness



### **Task Force Timeline**

Q2 2023: AEG Net Zero Building Summit held, Task Force convenes

Q3 2023: Idea generation, existing data research

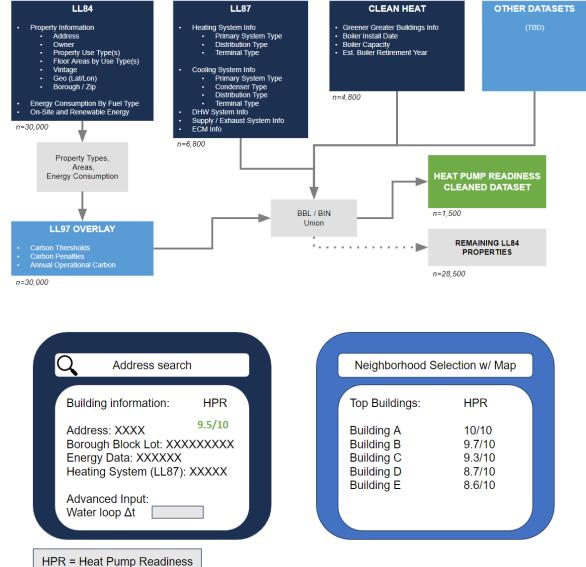
Q4 2023: Tool design, meeting/feedback from industry stakeholders Q1 2024: Formalization of tool scope of work proposal

# **Tool Proposal**

An open-access, easy-to-use interactive online platform that provides basic heat pump readiness information to stakeholders such as:

- City officials
- AEC firms and HVAC contractors
- Building owners and Condo/Co-Op boards
- NYSERDA, NYC Accelerator, Utilities, etc.
- General public

#### Dataset Flow and Integration



## Task Force Roundtable

In November 2023, the Task Force held a roundtable discussion at WSP New York to present the tool proposal and hear feedback from a wide range of industry stakeholders.

### Key Takeaways:

- Incorporate emphasis on incremental electrification and promote energy efficiency first
- Incorporate additional data sources from NYSERDA
- Incorporate Con Edison grid-ready electrification map
- Promote domestic hot water heating projects and space heating electrification separately

### NYSERDA RFP Development





- SOW: Develop a publicly available tool based on the Task Force's objectives
- Will also include an additional dataset for RTEM enabled buildings
- RFP is targeted for an end of Q2 2024 release

