NYCHA Energy Open Data

Open Data Link

http://j.mp/nycha-open-data

Available data

Map of NYCHA Developments	Electric Consumption And Cost (2010 - June 2016)
NYCHA Application Priority Codes	Water Consumption And Cost (2013 - May 2016)
NYCHA Facilities and Service Centers	Heating Oil Consumption And Cost (2010 - April 2016)
NYCHA Application - Frequently Asked Questions	Heating Gas Consumption And Cost (2010 - June 2016)
	Steam Consumption And Cost (2010 - May 2016)
NYCHA Development Data Book	Cooking Gas Consumption And Cost (2010 - June 2016)
NYCHA PSA (Police Service Areas)	
NYCHA Resident Data Book Summary	

General

For each dataset, a data dictionary is downloadable under the "<i> about" section/ Attachments.

The **TDS Number** is the unique identifier for every NYCHA development and should be used to link NYCHA development characteristics to utility cost and consumption.

The listing of all NYCHA developments with their TDS number is available in "NYCHA Development Data Book "data set.

Utility datasets

Certain utility accounts and meters span multiple developments. The TDS number can be used to itemize consumption and cost to a unique development, using square footage.

When analyzing the **Heating and Cooking gas** consumption and cost information, please be aware that NYCHA pays two separate vendors for gas:

- the utility for distribution
- and a separate vendor for supply.

Each month an account will have a brokered gas bill and a utility gas bill. The column "ES Commodity" will list the distribution data as "UTILITY GAS" and the supply data as "BROKERED GAS".

- When analyzing consumption, only use the "UTILITY GAS" consumption (Therms) and do not use the "BROKERED GAS" consumption because the data is duplicated.
- When analyzing cost, both the "UTILITY GAS" and "BROKERED GAS" cost must be used.

This situation only exists with gas and doesn't apply to electric, steam, water or oil data.