

- Explain the reasons for this data being unmappable, state whether it is believed that the customers in question will continue to use gas after 2022. Explain the process and number of weeks necessary to provide the unmapped data by census tract.
 - o Consumption data's system of record is not inherently spatial by census tracts. The company has worked to incorporate data from the system of record into GIS to make it available spatially – an effort ongoing for over a decade. The unmappable information includes 329,267 customers (5.5% of all customers) and represents complicated cases we are still working to accurately incorporate into GIS. Some reasons why these are unmappable may include:
 1. Incomplete Census Tract mapping – In order to be consistent with other data provided in the request, it was determined that GIS Census Tract mappings would be used. Not all the key identifier (GNN ID) is mapped in the GIS system and thus there are customers
 - a. The company commits the time and manpower necessary to map all SCG GNN IDs, then find a way to manually verify the address to GNN ID to Census Tract mapping. This would take ample time (likely years) and a large amount of staff time.
 2. Inconsistent Addresses – The only way to map these unmappable locations is for someone to manually look up each individual address, verify its accuracy, then try to find a Census Tract mapping.
- Explain why this file did not include all the census tracts included in the “Gas System Data by Census Tract” file.
 - o Originally we left out census tracts with no data, but have added the census tracts into the new version of the file.