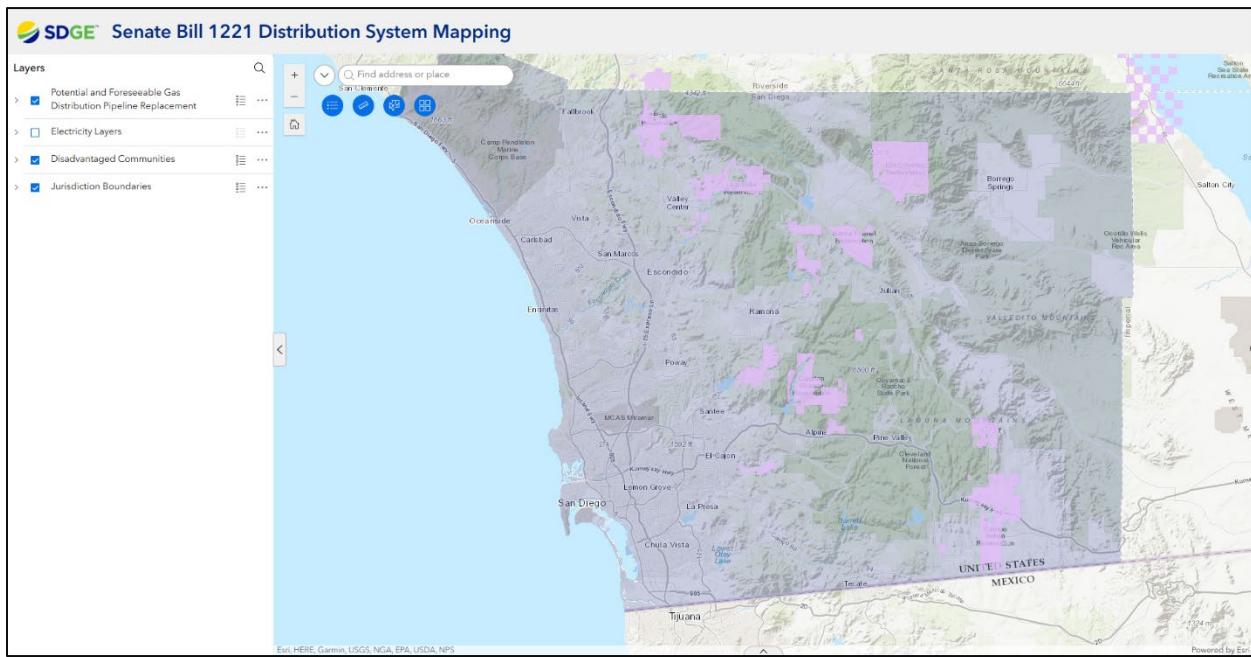


# Senate Bill 1221 Distribution System Mapping User Guide

## Overview

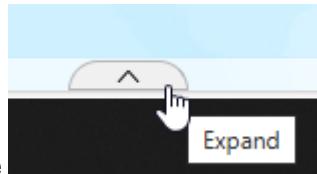
This user guide provides step-by-step instructions for using the Senate Bill 1221 Distribution System Map. This interactive web map provides an overview of potential gas distribution replacement projects for the next ten years. It includes tools for zooming, panning, and querying data in real-time, covering jurisdictional boundaries, tribal areas, census tracts, and disadvantaged communities.



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## Widgets Overview

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- **Attribute Table**

- Displays tabular data for selected layers.
- Allows sorting, filtering, and editing of attributes.



- **Layer List**

- Shows all available layers in the map.
- Allows toggling visibility and accessing layer properties.



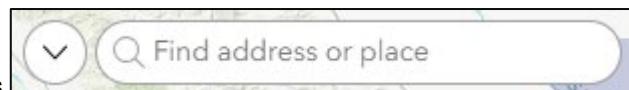
- **Legend**

- Displays symbols and labels for map features.
- Helps users understand the map's symbology.



- **Select**

- Enables selection of features on the map.
- Supports various selection methods (point, rectangle, polygon).



- **Location Search Tools**

- Allows users to search for locations by address or coordinates.
- Provides quick navigation to searched locations.



- **Basemap**

- Shows all available basemaps
- Allows users to customize their background map to better view the data



- **Measure**

- Enables tools for measuring on the map
- Both Distance and Area are supported

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### Tips and Best Practices

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- **Customize Layer Properties:** Adjust layer settings to enhance map visualization and user experience.
- **Utilize Selection Methods:** Choose the appropriate selection method based on the task at hand.

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### Troubleshooting

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- **Widget Not Responding:** Refresh the page or clear browser cache.
- **Data Not Displaying:** Check layer visibility and ensure data is correctly loaded.
- **Search Issues:** Verify the accuracy of the entered address or coordinates.

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### Priority Neighborhood Decarbonization Zones (PNDZ)

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On December 18, 2025, the California Public Utilities Commission (CPUC) issued Decision (D.) 25-12-042 establishing the initial set of Priority Neighborhood Decarbonization Zones (PNDZs), as required by Public Utilities Code Section 662(a). These PNDZs are geographic areas within which the CPUC may authorize pilot projects through a voluntary program to facilitate cost-effective zero emissions alternatives in lieu of planned natural gas system replacement projects. As specified by Public Utilities Code Section 662(a)(1)-(4), in designating the PNDZs, the CPUC considered:

- Presence of disadvantaged or low-income communities in high-temperature climate zones or low-temperature climate zones that disproportionately lack cooling or heating.

- Presence of environmental and social justice communities as defined in the commission’s Environmental and Social Justice Action Plan.
- Availability of supportive local government or community partners.
- Concentration of natural gas distribution line replacement projects identified in the map submitted pursuant to Public Utilities Code Section 661.

Pursuant to (D.) 25-12-042, the following census tracts in SDG&E’s service territory have been designated as PNDZs:

<b>Tract ID</b>	<b>City</b>	<b>County</b>	<b>Gas Utility</b>
<u>6073004102</u>	San Diego	San Diego	SDG&E
<u>6073004600</u>	San Diego	San Diego	SDG&E
<u>6073019805</u>	Oceanside, Vista	San Diego	SDG&E
<u>6073016607</u>	Santee	San Diego	SDG&E
<u>6073008377</u>	San Diego	San Diego	SDG&E
<u>6073020024</u>	San Marcos	San Diego	SDG&E
<u>6073000302</u>	San Diego	San Diego	SDG&E
<u>6073008357</u>	San Diego	San Diego	SDG&E
<u>6073010109</u>	San Diego	San Diego	SDG&E
<u>6073008362</u>	San Diego	San Diego	SDG&E
<u>6073004501</u>	San Diego	San Diego	SDG&E
<u>6073000500</u>	San Diego	San Diego	SDG&E
<u>6073005601</u>	San Diego	San Diego	SDG&E
<u>6073005301</u>	San Diego	San Diego	SDG&E
<u>6073004900</u>	San Diego	San Diego	SDG&E
<u>6073003113</u>	San Diego	San Diego	SDG&E
<u>6073005801</u>	San Diego	San Diego	SDG&E

<u>6073020015</u>	Carlsbad	San Diego	SDG&E
<u>6073013415</u>	Chula Vista	San Diego	SDG&E
<u>6073010110</u>	San Diego	San Diego	SDG&E
<u>6073006000</u>	San Diego	San Diego	SDG&E
<u>6073020025</u>	San Marcos	San Diego	SDG&E
<u>6073019305</u>	Oceanside	San Diego	SDG&E
<u>6073005201</u>	San Diego	San Diego	SDG&E
<u>6073000201</u>	San Diego	San Diego	SDG&E
<u>6073004800</u>	San Diego	San Diego	SDG&E
<u>6073010111</u>	San Diego	San Diego	SDG&E
<u>6073013307</u>	Chula Vista	San Diego	SDG&E
<u>6073013205</u>	Chula Vista	San Diego	SDG&E
<u>6073012102</u>	National City	San Diego	SDG&E
<u>6073003001</u>	San Diego	San Diego	SDG&E

These PNDZs can be viewed in the Senate Bill 1221 Distribution System Map by selecting the “Priority Neighborhood Decarbonization Zones” layer.

CPUC’s R.24-09-012 Public Comments page is available to provide feedback to the Commission regarding SB1221 & PNDZ implementation here: [Proceeding Details](#)