East Bay Community Energy (EBCE) Solar Siting Survey – Map Legend Information for EBCE's Community Solar RFO

ABOUT

As part of EBCE's Local Development Business Plan process, The Clean Coalition in 2017 conducted the Solar Siting Survey to determine the technical siting potential for commercial-scale solar photovoltaic (PV) installations throughout Alameda County. In addition to assessing the technical solar potential, the Clean Coalition also evaluated the Integration Capacity Analysis (ICA) of the nearest feeder line for each of the identified solar sites. While these data are no longer current, they may be instructive for consideration of community solar project sites.

MAP LEGEND

The tables below describe the icons included in the downloadable KMZ file available on EBCE's RFO website: (ebce.og/communitysolarrfo).

Map Icons for Types of Site Structures

| Site Type | Icon | Description | |
|-------------------------------|------|---|--|
| Flat Roof | | Typically commercial and industrial rooftops Usually have HVAC, piping clutter, and skylights Shallow pitches are included | |
| Pitched Roof | | Typical angled pitched roof found primarily at schools and some apartments | |
| Parking Lot Parking Structure | P | Parking lots are usually just the central double row head-in areas for cars Parking structures usually cover the entire canopy | |
| Water | | Capped terminal or recharge reservoirs | |
| Brown Field | M | A property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. | |

Map Icons for Aggregations of Campus Sites

| Aggregation Type | Icon | Description |
|---|------|---|
| Apartment | | Apartment buildings and parking |
| Train Stations | | BART parking lots |
| Business | \$ | Industrial and business complexes or campuses |
| Education | | School campuses |
| Hospital | H | Hospital grounds, typically mostly parking |
| Shopping | | Commercial shopping centers |
| Storage | | Consumer storage facilities |
| Airport | ♣ | Parking lots and vacant land |
| Venue Yellow in Google-Earth White in Google-Maps | 兪 | Arenas, amusement parks, tracks, and other entertainment venues |