

DOCKETED

Docket Number:	20-DECARB-01
Project Title:	Building Initiative for Low-Emissions Development (BUILD) Program
TN #:	239861
Document Title:	Kelly Murphy Comments - BUILD SB 1477 add to BuildingDecarb Coalition support letter
Description:	N/A
Filer:	System
Organization:	Kelly Murphy
Submitter Role:	Public
Submission Date:	9/29/2021 11:16:03 AM
Docketed Date:	9/29/2021

Comment Received From: Kelly Murphy
Submitted On: 9/29/2021
Docket Number: 20-DECARB-01

BUILD SB 1477 add to BuildingDecarb Coalition support letter

The recent DOE Solar Futures Study noted that a mere 3% of U.S. electricity demand is served by solar, yet by 2035, its decarbonization scenarios target serving 37%–42% of electricity demand.

That report also noted that “The Solar Foundation (2021) reported that there were approximately 230,000 U.S. solar industry jobs in 2020. (With the level of growth envisioned in the Solar Futures Study’s scenarios, it could employ 500,000–1,500,000 people by 2035.) The solar industry is among the fastest-growing industries in the United States, employs more people than any other electricity-generation sector, and ranks third in terms of total employment among all energy industries, behind only petroleum and natural gas.”

This suggests that BUILD cross training will thrive and accelerate affordable housing through solar synergies.