



September 4, 2020

Evan Sarkesian
Folsom Labs, Inc.
363 Clementina, Suite B
San Francisco, California 94103

Dear Mr. Sarkesian:

This is in response to Folsom Labs, Inc. solar access tool application under the 2019 California Energy Code. California Energy Commission (CEC) staff reviewed the application and associated software to determine whether the solar assessment tool was accurate in modeling the effects of shading on solar photovoltaic (PV) systems. Staff is satisfied with the capability of the solar assessment from Helioscope and has determined that it is comparable to measured data in PV system performance.

Based on staff's determination and recommendation, I hereby approve Helioscope for use as a solar assessment tool as specified in JA11.4(a).

Staff will update the CEC's website and publish a Blueprint article to inform the building industry, local jurisdictions, and the public about the approval of the solar assessment tool from Helioscope.

If you have any questions, please contact Danny Tam at danny.tam@energy.ca.gov or (916) 654-8435, or Peter Strait at peter.strait@energy.ca.gov or (916) 654-2817.

Sincerely,

A handwritten signature in black ink, appearing to read "Drew Bohan".

Drew Bohan
Executive Director