Redesigning

ICONOGRAPHY

for Solargraf

3 months | individual contributor

SOLARGRAF | ENPHASE

SOLARGRAF

Solargraf is a end-to-end solar design software that streamlines everything from design and proposals to permitting for solar installers.

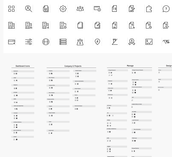
WHAT'S THE NEED?

- Inconsistent icons for various functionalities
- Standardized icon design language across elements
- Requirement for new icons for newly added features

THE IMPACT

- 413 icons designed
- 10 icons defined for icon design to maintain consistency
- 50 key screens modified with the new icon designs

The icon set



Checklist

Icon Size	24 x 24 px
Inactive Size	20 x 18 px
Grid Size	1 px
Keyline Size	in whole numbers, preferably even numbers
Icons alignment	optically aligned with the grid line
Keyline clearance	minimum 1 px gap between elements
Stroke Size	1 px equal around elements
Corner radius	No corner radius except if needed to define the shape
Fill or Stroke cap	Rounded
Balance of elements	balance right of the main element

Stroke center
Stroke outside
Stroke inside
1 px gap
1 px gap
1 px gap