

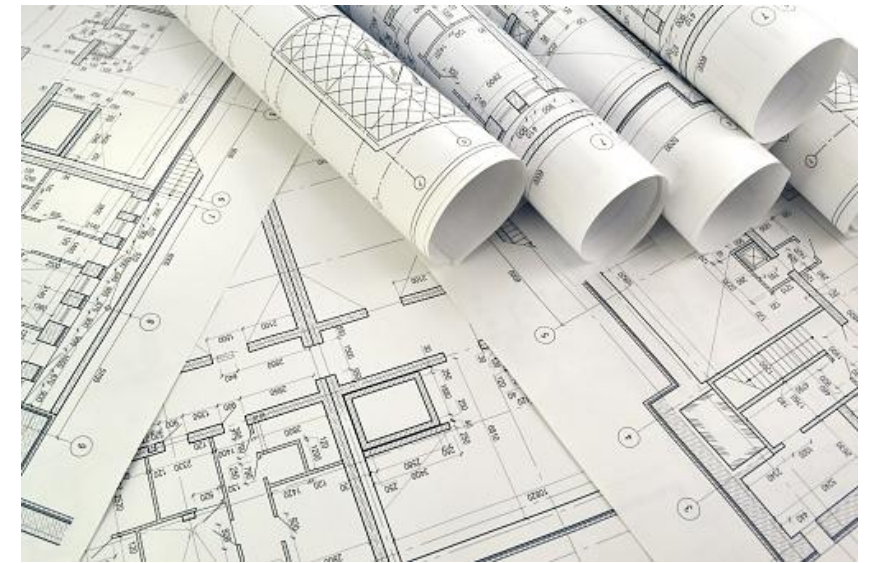
Plan Set for US Residential & Commercial Projects





WHAT IS A PLAN SET?

- Plan sets are main part of residential solar installation process in the United States.
- Plan sets act as blueprint for solar installation, and are crucial in getting building and electrical permit.
- Solar installers are required to submit plan set to Authority Having Jurisdiction (AHJs) of respective states to get the approval for residential solar installation.



PLAN SETS PREPARED BY INDIGO ENERGY COVER

- SITE PLAN
- LAYOUT
- STRUCTURAL DETAILS
- ELECTRICAL DIAGRAMS
- WARNING LABELS/PLACARDS
- SPEC SHEETS

IE PREPARES PLAN SETS FOR DIFFERENT TYPES OF SOLAR INSTALLATION



Indigo Energy prepares plan sets for

- Residential rooftop solar projects
- Commercial PV systems
- Building Integrated Photovoltaic (BIPV)/Shingles installations.



Residential Rooftop Solar



Solar Shingles

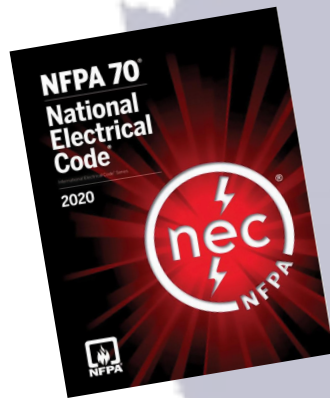


Commercial Rooftop Solar



IE HAVE DESIGN FLEXIBILITY TO DEAL WITH DIFFERENT AHJS

Indigo Energy's designs are in compliance with:



NEC 2020



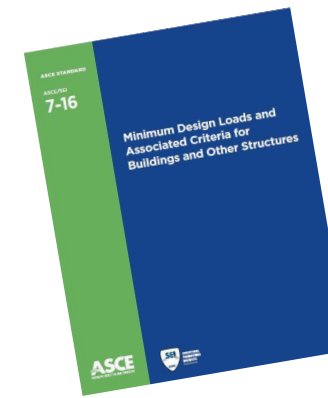
2018 IFC



2018 IBC



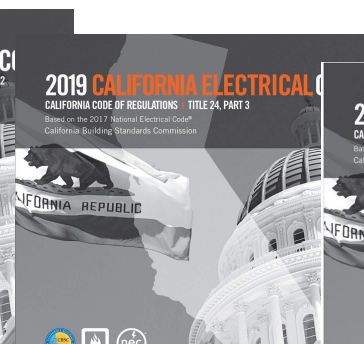
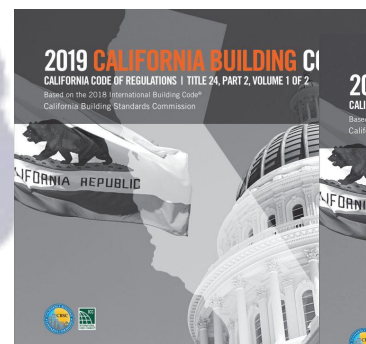
2018 IRC



ASCE 7-16

In addition to the above national and international codes, Indigo Energy can handle different AHJs' requirements for different states. For example, IE's plan sets for projects in California comply with:

- 2019 CBC
- 2019 CEC
- 2019 CFC





WHY SHOULD YOU RELY ON US?

01

Quick turnaround time

We provide quality plan sets in a short amount of time given that we are provided with all required information. It only takes 2 to 3 days depending on the project complexity.

02

Cost-effectiveness

We guarantee to offer you high-quality service at a competitive cost.

03

On-demand bandwidth

We are available on-demand for overflow engineering needs according to your workload.

04

Hands-on experience in the solar industry

Our technical team has direct experience in the solar industry with solar EPC and O&M work.

FOR MORE INFORMATION, PLEASE CONTACT



Indigo | Energy
Quality Engineers, Quality Solutions



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