

Composite of roof plan-view and array layout



Street View

Kutik.StMarySt
Jibran Kutik
14.40 kW PV System
929 St Mary St
New Orleans, LA 70130

PROJECT DETAILS

Scope of Work

14.40 kW Enphase Roof Mounted PV System with BBU
Interconnection: Partial Home on 200A 2P Breaker | 70A 2P Solar Breaker on Gateway Busbar
100A Non-Fused Lockable Knifeblade Solar Disconnect

1 x Tesla Gateway 2 with Internal Generation Busbar
2 x Tesla Powerwall 2 PLUS

Site Conditions

Roof Type: Shingle
Roof Height: 14'
Mounting Planes: 1
Roof Pitch: 30° (7/12)
Roof Azimuth: 138°
Utility: **ENO**

Design Details

Module: 36 x Qcells Q.PEAK DUO ML-G10+ 400
Inverter: 36 x Enphase Energy Inc. IQ8A-72-2-US
Inverter Limitations: 11/string
Racking: Unirac SM Standard
Attachment: Flashkit Pro Comp Mount
Maximum Attachment Spacing: 72"