

Composite of roof plan-view and array layout



Street View

Runge.O'ReillySt
Amanda Runge
10.40 kW PV System
2904 O'Reilly St
New Orleans, LA 70119

PROJECT DETAILS

Scope of Work

10.40 kW Enphase Roof Mounted PV System with BBU
Interconnection: Partial Home on 125A 2P Breaker | 50A 2P Solar Breaker on Gateway Busbar
60A Non-Fused Lockable Knifeblade Solar Disconnect

1 x Tesla Gateway 2 with Internal Generation Busbar
1 x Tesla Powerwall 2
1 x Nest Thermostat
1 x LED Retrofit package

Site Conditions

Roof Type: Shingle
Roof Height: 13'
Mounting Planes: 1
Roof Pitch: 30° (7/12)
Roof Azimuth: 128°
Utility: **ENO**

Design Details

Module: 26 x Qcells Q.PEAK DUO BLK ML-G10 400
Inverter: 26 x Enphase Energy Inc. IQ7A-72-2-US (240V)
Inverter Limitations: 11/string
Racking: Unirac SM Standard
Attachment: Flashkit Pro Comp Mount
Maximum Attachment Spacing: 72"