


Site Audit Photos : PR-3000840313

**98/98**

**My Custom Solar Design**



**Approval**  
I have reviewed My Custom Solar Design and approve of the plan. I understand that the actual number of panels and the solar energy production considerations, including roof type, shade, and other factors.

Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

**My Information**  
Gary Lowe  
105 South St  
Portsmouth, NH 03801


**System**

Annual Usage	2,947 kWh
Estimated System Size	4.68 kWp
Estimated Annual System Production	5,352 kWh
Estimated Energy Offset	182%

**Modules** (12) Trina Solar, TSM-390DE09C-07  
**Inverters** 1 x SolarEdge Technologies SE3800H-US2N

**SOLD PROPOSAL**

**REDESIGN PROPOSAL**



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**REDESIGN PROPOSAL**

**Contracted System Information**

Sold Inverter(s) SolarEdge Technologies: SE3800H-US2N	Sold # Mods	12
Sold Module Trina Solar: TSM-390DE09C-07	Year 1 Production	5721
Sold DC Sys. Size 4680	Agreement type	Custom Lease
Usage Offset 195		

**Customer Preferences**

Primary Goal? Maintain Sold Pricing (kWh rate, escalator, etc)  
Secondary Goal? Other (Specify in "Details for Design Team" if selected)  
Details for Design Team: Please design system as close to original as possible also customer might merge all three

**Designed System Information**

Designed Proposal ID PK4CZ3LNCZ9D-003-D	Revision	A1
Designed Production (kWh): 5352	Pricing Option	Yellow
Designed System Notes: 1. Was Design Preferences Primary Goal fulfilled? (YES) 2. Maintain production offset 3. Sold production of 182%, was maintained with sold modules and one inverter.		

Install Photos : Work Order# : --None--

Please select Install Work Order

SOW Photos : --None--



105 South St.

North, South and Westerly Streetscape Views of Solar Array







105 South St. Comparable Solar Systems:

357 & 377 Richards Ave

&

360 Wibold St.









197% Offset 1,146 Sun Hours

5,813 kWh Production

2,947 kWh Usage

5.07 kW DC system size

3.8 kW AC system size

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