

# COMPARING SOLAR QUOTES

When looking at solar quotes, there are a lot of numbers on those proposals. Which numbers really matter to your decision? Differences in inverters, panels, watts per panel and panel placement can mean that Company A's 6kw system is not nearly as good a deal as Company B's 6kw system.

The three numbers that give you the clearest picture of comparative value for the money are:

## COST PER WATT

(lower is better)

Las Vegas Average = \$2.90/watt

## KWH produced in the First Year

(higher is better)

## Payback Years

(shorter is better)

NV Average = 8-14 years

### EXAMPLE

### INSTALLER 2

### INSTALLER 3

Does this company have a NV C2 or C2G License?

YES

NO

YES

NO

YES

NO

Does their license have any disciplinary action?

YES

NO

YES

NO

YES

NO

**Have you read their reviews?**

(Yelp!, Facebook, Google, Nextdoor, BBB, etc)

YES

NO

YES

NO

YES

NO

Is there a Power Production Guarantee included?

YES

NO

YES

NO

YES

NO

Is pigeon proofing included at no charge?

YES

NO

YES

NO

YES

NO

Is production and consumption monitoring included at no charge?

YES

NO

YES

NO

YES

NO

Are there any added fees for warranty extensions?

YES

NO

YES

NO

YES

NO

Panels – Mono or Poly

MONO

Inverter – Central or Micro

MICRO

Watts per Panel

360

SYSTEM SIZE (DC watts)

7.56/7,560 watts

System Cost

\$20,762

Cost Per Watt (before tax credit)

\$2.75

26% Federal Tax Credit

\$5,398.12

Net Cost

\$15,363.36

First Year KWH produced

13,633 kWh

**Annual Value of Power Produced** (KWH x .11)

\$1,499

**PAYBACK YEARS**

Net Cost/Annual Value of Power Produced  
= Payback Years at Today's Price for Power

10.80 Years

Questions?

ROBCO ELECTRIC | 702-614-4900 | Solar@RobcoElectricLV.com