



Utility
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Solar 101

Q. Are any battery “breakthroughs” expected this summer?

A. Roseville Electric has not heard of any new breakthroughs for residential batteries.

Q. Tesla just told me Roseville does not allow Powerwall +, only Powerwall 2.0. I have a call into city planning to confirm. Do you know if this is true?

A. We do allow batteries. Please call our City of Roseville planning department a call to get the details for your installation.

Q. I have steep roof and many companies said they won't install the solar panel because of the steep roof. What are your thoughts?

A. The tilt and pitch of the roof can reduce the level of power output, but it is worth having someone give you a quote with a proposed production calculation.

Q. Tesla is telling me that they will increase the size of my Solar Roof system by at least 10% bringing the system over 120% of producing power (according to them). Is this allowed?

A. This is not allowed. The vendor may be calculating this using a battery. Roseville Electric will only allow you to size the solar system up to 100%.

Q. When I drive around I notice that many solar panels look dusty or dirty. How important is it to keep solar panels clean?

A. If solar panels are very dirty or covered in ash, you will want to spray them off with a garden hose.

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Q. What banks near Roseville or Placer County provide Solar Loans? What should we avoid?

A. We are unaware of any specific banks, but do check with your bank about a home upgrade loan.

Q. Solar companies we've met with have said it's not worth connecting to solar in Roseville.

A. The payback for solar is much longer for a Roseville resident because of our low rates.

Q. What's the site address again?

A. The recorded webinar and FAQs will be posted to roseville.ca.us/yourhome. You can find additional information about solar at roseville.ca.us/solar.

Q. Why is RE not encouraging solar by offering a better buy back rate for solar produced by homeowners?

A. We can only buy back power at the assessed value of that power.