comments for planning on 0-25 Longroad Solar

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Reply all|

Today, 12:14 PM

Jonathan Dickinson

Planning Board

Action Items

Important to have the understanding of decommissioning details.   When the proponent says that at between 7-10 years of age, the multitude of panels will be on the second hand market or given away between 15-20? years, it is assumed the  panels  will be replaced on the empty frames.  I am learning this is common practice.

Why because the inverter goes around the 7-10 and matching inverters with older panels is not ideal.  More ideal is to switch out panels to more efficient, new model panels with an often 2:1 ratio

a 225kw panel is doubled  to a 500k2 etc... and who knows what the model situation will be in the future.

But

It very well can mean more kil;watts, MORE BATTERY STORAGE.  and then what about GRID STORAGE  as well?

How would this arrangement/change be  permitted, contracted, now?  This would mean two decommissioning or 1 1/2?

Twice the sustainability with EOL recycling- real recycling

And this seems to be the point, perhaps.  BY getting rid of the panels at half life or end of life by giving away, the recycling of Cadmium Telluride disappears.

I don't see how we can have a decommissioning protocol that supports the manufacturer and the developer joined at the hip it seems, from having no responsibility for recycling all materials, and ESPecially the rare rare earth tellurium and highly toxic cadmium.

NOAA is now fighting rare earth mineral mining in the deep sea.  Asteroids are npositted for mineral sourcing.   How about staying on planet earth and taking care of our waste, by the FIRST SOLAR GREEN PLAN of recycling cadmium/te for reuse 41 times.

Too many questions unanswered .  Do not close the public hearing of  0-25 and Do Not (please do not) allow the requested  extension for New Leaf.  Certainly without  looking at my rebuttal of Womble Bond and Dickinson's insufficient submissions on safety, health and welfare issues

Many thanks, Annie