## **Co-op Coalition Survey: Solar**

Thanks to the 13 members who responded (below). It appears there is some interest in solar by a few of our members, but one has actually installed solar and they provided a very helpful response. Thanks!

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In a message dated: Mon, Jan 28, 2019 1:46 pm

Dear Coalition Representatives and Managers,

In 2015, we asked our members if anyone had installed solar equipment-- only one reported they had. A current Coalition member is considering solar. Has your co-op added solar equipment over the past 3-4 years? The member's question follows. Please reply by February 8. And, thanks as always for helping out one another!

DC Cooperative Housing Coalition www.CoopsDC.org

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Coalition members have always so helpful. We're looking into solar and wanted to know if any of your members have installed panels, if so, results? Unforeseen problems? And anything else we should consider.

<50 units	We have not installed or considered solar panels.
<50 units	We have not, but are considering them in tandem with a near future roof replacement.
<50 units	[Our co-op] has not installed solar panels.
<50 units	We have not installed solar panels at our coop.
<50 units	Dear DC Cooperative Housing Coalition Members, We recently installed solar equipment on our roof (March 2018). According to our reports, we so far have produced a total of 13,617.91 kWh. The solar production contributes to the house panel and not toward any units. We were originally quoted that the system would produce about 50% of our common area lighting. This past year, we did not meet our target goal, but I am assuming that was in part with the amount of rain we had this past summer. Our agreement also included a set Pepco rate that we pay through the solar company managing the panels.
	Items to consider prior to installing panels would be the amount of roof area you have contributing toward solar production. You may want to have someone assess the condition of the roof and make recommended roof repairs prior to installing the panels. It would also be good to confirm if there are any weight restrictions and if you have any electrical power supply on the roof. I believe our system is connected through the elevator electrical panel.
	I was not involved with the contract selection, but we chose to do a "rent to own" contract. We are renting the panels for a set fee over the course of ten years and we will own the panels in year ten. The company we are renting them through oversees the solar production and electrical consumption.
	Let us know if you have any additional questions or if you need additional information.

<50 units	We have no experience, but would like to learn more to determine if it may be feasible for us.
50 – 99 units	We have not installed any solar equipment.
Ontario 100 – 199 units	We are in the process of negotiating the contract for a solar panel system and can offer informal assistance.
100 – 199 units	[Our co-op] was prepared to install solar panels but the company that warranties the roof stated it would void the warranty. Next time the roof is replaced, this is definitely something we would consider.
100 – 199 units	[Our co-op] has not
200+ units	No.
200+ units	We have not installed solar but the topic has been raised.
200+ units	[Our co-op has] not and does not intend to in the near future.