0:0:0.0 --> 0:0:1.330  
Alexandria Cedergren  
Alright, good afternoon everyone.

0:0:3.430 --> 0:0:8.300  
Alexandria Cedergren  
Thank you again for joining this advisory committee meeting today to discuss energy sovereignty.

0:0:8.740 --> 0:0:11.70  
Alexandria Cedergren  
And its inclusion in Illinois solar for all.

0:0:13.290 --> 0:0:13.560  
Alexandria Cedergren  
I'm.

0:0:13.570 --> 0:0:27.620  
Alexandria Cedergren  
So we'll go through our typical meeting goals and guidelines at the beginning for about an advisory committee and we'll discuss the background of energy sovereignty within Ilsa, and then some discussion questions after that.

0:0:27.930 --> 0:0:29.10  
Alexandria Cedergren  
First, I would like to.

0:0:31.90 --> 0:0:35.890  
Alexandria Cedergren  
Just welcome Elizabeth Hitman and Mark Benson from the Elswit team.

0:0:35.900 --> 0:0:45.410  
Alexandria Cedergren  
Who are here to help facilitate this conversation around energy sovereignty, since they are the ones that really work with this more on the program side.

0:0:45.420 --> 0:0:46.570  
Alexandria Cedergren  
So in the project side.

0:0:46.580 --> 0:0:56.980  
Alexandria Cedergren  
So thank you both for joining and then we also have Jennifer Schmidt and Abigail Ramirez here to help with the IPA side of energy sovereignty.

0:0:58.440 --> 0:1:0.940  
Alexandria Cedergren  
Umm to give us that background of?

0:1:1.700 --> 0:1:3.280  
Alexandria Cedergren  
Umm this in the program.

0:1:7.220 --> 0:1:7.770  
Alexandria Cedergren  
All right.

0:1:7.780 --> 0:1:21.190  
Alexandria Cedergren  
So just a reminder for what we are here to do as the advisory committee would like to increase program participation by providing relevant expertise to inform ongoing program development and improvements.

0:1:21.200 --> 0:1:29.990  
Alexandria Cedergren  
So you all are here because you have very unique experiences and different perspectives that can help us continue and to improve our programming.

0:1:33.750 --> 0:1:34.690  
Alexandria Cedergren  
Alright.

0:1:35.480 --> 0:1:39.730  
Alexandria Cedergren  
One housekeeping note, if you are, please stay muted.

0:1:39.740 --> 0:1:54.570  
Alexandria Cedergren  
If you do not have a question so that we can just reduce background noise during the presentation and then if you do have a question, you can either put it in the chat or raise your hand and we can make sure that we get to you to answer your question or just have you provide your feedback.

0:1:55.750 --> 0:1:56.150  
Alexandria Cedergren  
All right.

0:1:56.160 --> 0:2:4.930  
Alexandria Cedergren  
So we'll get started with the, oh, use me this I I some more of the guidelines.

0:2:4.940 --> 0:2:5.860  
Alexandria Cedergren  
That's my mistake.

0:2:5.870 --> 0:2:8.70  
Alexandria Cedergren  
So I just mentioned the raised hand function.

0:2:9.30 --> 0:2:9.530  
Alexandria Cedergren  
Umm.

0:2:11.60 --> 0:2:16.90  
Alexandria Cedergren  
And then a note from the IPA here that is different from our other advisory committee meetings.

0:2:16.540 --> 0:2:19.740  
Alexandria Cedergren  
They cannot discuss the currently filed 2024 long term plan.

0:2:22.610 --> 0:2:29.100  
Alexandria Cedergren  
And the discussion is just current to the most recent 2024 long term plan and approved vendor manual.

0:2:29.110 --> 0:2:31.950  
Alexandria Cedergren  
So we are discussing anything that has been approved up to date.

0:2:34.0 --> 0:2:34.360  
Alexandria Cedergren  
Alright.

0:2:38.390 --> 0:2:38.910  
Alexandria Cedergren  
OK.

0:2:38.920 --> 0:2:46.290  
Alexandria Cedergren  
And now with that, Jen and Abby, I'll hand it over to you both to give a little bit of the background and let me know when you need me to switch the slides.

0:2:47.580 --> 0:2:49.10  
Schmidt, Jennifer M.  
Sure thinks that Ellie.

0:2:49.740 --> 0:2:51.10  
Schmidt, Jennifer M.  
My name is Jennifer Schmidt.

0:2:51.20 --> 0:3:5.710  
Schmidt, Jennifer M.  
I'm the Illinois solar parole senior program manager with the IPA, so I know these slides are dense, but we included the language that was from the statute, so we thought that that would be helpful.

0:3:6.610 --> 0:3:7.100  
Schmidt, Jennifer M.  
Umm.

0:3:7.900 --> 0:3:21.900  
Schmidt, Jennifer M.  
So for energy sovereignty in its involvement with Illinois solar Paralic came about through CEJA and that required the IPA to reserve a portion of solar for all funding.

0:3:22.120 --> 0:3:40.530  
Schmidt, Jennifer M.  
For projects that promote energy sovereignty through ownership of projects by low income households, not for profit organizations providing services to help to low income households, affordable housing owners, community cooperatives, or community based limited liability companies providing services to low income households.

0:3:41.10 --> 0:3:50.410  
Schmidt, Jennifer M.  
So it's saying that it's wanting us wanting the IPA to reserve funding for projects that are promoting ownership for these.

0:3:51.170 --> 0:4:16.80  
Schmidt, Jennifer M.  
Households and different kinds of organizations that we are also prioritizing through Illinois solar for all the CEJA did not define energy sovereignty, but it has it refers to the ownership of projects and also that local people have control of the project and read benefits from the project over and above energy Bill Savings.

0:4:16.510 --> 0:4:26.260  
Schmidt, Jennifer M.  
Again, they don't really go into detail about what that could be in the White Paper that we shared as Appendix G in the 2022 long term plan.

0:4:27.80 --> 0:4:39.250  
Schmidt, Jennifer M.  
Umm, we do go over some possibilities of how what these models might look like, and we also talk about, you know how what local control might look like.

0:4:39.340 --> 0:5:5.50  
Schmidt, Jennifer M.  
And then when we dig into what the benefits over and above energy Bill Savings might look like and you know we can think of these possibly at the individual level where that might be look like self reliance as far as economic self reliance or maybe energy reliability, self reliance, it can help with income or wealth building.

0:5:5.460 --> 0:5:18.520  
Schmidt, Jennifer M.  
And then at a Community level, are there benefits like job opportunities and property tax income that are coming to the community through these projects that are prioritizing ownership next slide?

0:5:22.540 --> 0:5:56.580  
Schmidt, Jennifer M.  
So where we came from with from that we developed a definition of energy sovereignty for us to use within Illinois solar parole and that is we define that as eligible low income household or community organizations having or being on a defined path to majority or full ownership of the photovoltaic generating facility or solar system or in the case of a cooperative or Community ownership model, a share or membership in the entity that owns the system.

0:5:58.250 --> 0:6:2.490  
Schmidt, Jennifer M.  
And then for this definition we have a definition of ownership.

0:6:2.610 --> 0:6:15.500  
Schmidt, Jennifer M.  
That's not only the legal title, but also the right to participate in the decision making that goes into the admin, the governance, maintenance and all the functioning of that system.

0:6:16.520 --> 0:6:22.810  
Schmidt, Jennifer M.  
And then we also define the photovoltaic generating facility essentially as the system.

0:6:23.600 --> 0:6:25.860  
Schmidt, Jennifer M.  
There is a clarification that.

0:6:28.30 --> 0:6:38.900  
Schmidt, Jennifer M.  
If there is storage involved, uh, that that was not included in the ownership or I might have gotten that one.

0:6:38.910 --> 0:6:41.210  
Schmidt, Jennifer M.  
But umm, next slide.

0:6:45.80 --> 0:6:58.640  
Schmidt, Jennifer M.  
So I I think elevate in the next section will be getting into the impacts of you know what we've seen as far as projects that that are energy sovereignty projects.

0:6:58.650 --> 0:7:8.140  
Schmidt, Jennifer M.  
So far in Illinois, solar for all, so we can tackle questions now if we need to, or wait until the end.

0:7:8.10 --> 0:7:8.400  
Alexandria Cedergren  
Yeah.

0:7:8.670 --> 0:7:20.0  
Alexandria Cedergren  
If anyone has very specific questions to the background and how we got here, I think this is the time for that, but anything that's more processed related program project related than we will get into that in the next section.

0:7:25.880 --> 0:7:27.870  
Alexandria Cedergren  
Alright, thank you Jen.

0:7:27.950 --> 0:7:28.550  
Alexandria Cedergren  
Ohh Kim.

0:7:31.780 --> 0:7:34.90  
"Kim Knowles (Guest)"  
I feel bad asking this question because I was late.

0:7:33.720 --> 0:7:34.310  
Brackett, Lisa  
213.

0:7:34.240 --> 0:7:40.980  
"Kim Knowles (Guest)"  
Sorry, my computer has a real problem with teams and I have to start earlier and I've always forget anyway.

0:7:41.310 --> 0:7:42.360  
"Kim Knowles (Guest)"  
Did you state what what?

0:7:42.370 --> 0:7:44.900  
"Kim Knowles (Guest)"  
What we're seeking and what you're seeking advice on today.

0:7:46.10 --> 0:7:46.750  
Alexandria Cedergren  
So we will have.

0:7:46.290 --> 0:7:48.100  
Schmidt, Jennifer M.  
There is a slight ohh sorry.

0:7:48.110 --> 0:7:48.570  
Schmidt, Jennifer M.  
Go ahead Allie.

0:7:49.390 --> 0:7:50.160  
Brackett, Lisa  
That no.

0:7:48.700 --> 0:7:50.310  
Alexandria Cedergren  
No, it's OK, Jen.

0:7:50.360 --> 0:7:54.50  
Alexandria Cedergren  
I'm so we do have some discussion questions at the end of this meeting.

0:7:54.60 --> 0:8:5.330  
Alexandria Cedergren  
We really wanted to start out with a little bit more of just kind of the background to how we got here so that everyone can have the same context and then we have some more deep dive questions to discuss different aspects of the program.

0:8:6.440 --> 0:8:7.60  
"Kim Knowles (Guest)"  
Great. Thanks.

0:8:7.860 --> 0:8:8.300  
Alexandria Cedergren  
Of course.

0:8:9.480 --> 0:8:10.690  
Alexandria Cedergren  
Thank you for the question, Kim.

0:8:10.700 --> 0:8:11.470  
Alexandria Cedergren  
No worries.

0:8:12.20 --> 0:8:14.250  
Alexandria Cedergren  
I know that teams can be a fickle thing sometimes.

0:8:14.260 --> 0:8:22.670  
Alexandria Cedergren  
So alright, with that we will move on to our background of energy sovereignty and how that works within ILSFA programming.

0:8:25.600 --> 0:8:27.770  
Alexandria Cedergren  
This will be isolated by Elizabeth Hittman.

0:8:27.780 --> 0:8:28.340  
Alexandria Cedergren  
Sorry, go ahead.

0:8:28.990 --> 0:8:50.230  
Elizabeth Hittman  
Hey everyone and Mark, Mark Benson is on as well and he is the vendor manager and our team who has the most experience with energy sovereignty this past program year program year five was the first year that approved vendors were able to submit projects and you know mark them as energy sovereignty.

0:8:50.240 --> 0:8:52.0  
Elizabeth Hittman  
So we definitely learned a lot.

0:8:52.180 --> 0:8:52.730  
Elizabeth Hittman  
Umm.

0:8:53.170 --> 0:8:59.290  
Elizabeth Hittman  
And think it's such an amazing aspect of the program and you're excited to see people taking advantage of it?

0:9:2.280 --> 0:9:2.690  
Brackett, Lisa  
Nice.

0:9:0.70 --> 0:9:4.860  
Elizabeth Hittman  
Umm, so Jen kind of mentioned this or Allie kind of mentioned this already.

0:9:4.870 --> 0:9:10.740  
Elizabeth Hittman  
The goals of energy sovereignty is to promote ownership and local community wealth.

0:9:10.750 --> 0:9:16.970  
Elizabeth Hittman  
Building Illinois solar for all reserves 25% of program incentives.

0:9:21.880 --> 0:9:22.160  
Brackett, Lisa  
Benson.

0:9:24.430 --> 0:9:26.240  
Brackett, Lisa  
You're requesting video from anyone you know.

0:9:16.980 --> 0:9:35.910  
Elizabeth Hittman  
So for each sub program, 25% of the incentives are carved out for energy sovereignty projects and this could in most cases for small smaller large residential or for nonprofit and public facilities which, umm, be expedited participant system ownership.

0:9:37.80 --> 0:9:38.820  
Brackett, Lisa  
It E.

0:9:42.270 --> 0:9:42.420  
Brackett, Lisa  
That's.

0:9:43.760 --> 0:9:45.630  
Brackett, Lisa  
Content that's flags.

0:9:47.960 --> 0:9:48.420  
Brackett, Lisa  
That's here.

0:9:54.790 --> 0:9:55.340  
Brackett, Lisa  
Your house.

0:9:48.470 --> 0:9:57.10  
Elizabeth Hittman  
There are, but also there's information about community solar cooperative models and a question that's popped up in the past.

0:9:57.20 --> 0:9:58.350  
Elizabeth Hittman  
And so I tried to clarify this.

0:9:58.730 --> 0:10:0.100  
Elizabeth Hittman  
Umm is that?

0:10:0.110 --> 0:10:2.320  
Elizabeth Hittman  
It's not like a coop utility.

0:10:4.740 --> 0:10:6.170  
Brackett, Lisa  
That everything.

0:10:8.830 --> 0:10:9.200  
Brackett, Lisa  
Lights.

0:10:2.330 --> 0:10:10.440  
Elizabeth Hittman  
It's more like a Coop grocery store, so members are also the owners and make decisions about the governance.

0:10:10.810 --> 0:10:14.430  
Elizabeth Hittman  
But that kind of contributes to the Community wealth building, which is great.

0:10:13.520 --> 0:10:15.510  
Brackett, Lisa  
Sent it to me. Email.

0:10:17.150 --> 0:10:17.890  
Brackett, Lisa  
Thanks, Kevin.

0:10:17.900 --> 0:10:18.520  
Brackett, Lisa  
Awareness.

0:10:19.490 --> 0:10:20.540  
Brackett, Lisa  
Thanks for savings.

0:10:17.220 --> 0:10:23.310  
Elizabeth Hittman  
Uh, so for residential solar and nonprofit and public facility projects?

0:10:23.580 --> 0:10:24.70  
Brackett, Lisa  
Everything you.

0:10:29.520 --> 0:10:29.880  
Brackett, Lisa  
Run.

0:10:24.120 --> 0:10:33.90  
Elizabeth Hittman  
The projects within these sub programs can achieve energy sovereignty designation through a lease or power purchase agreement with an early buyout.

0:10:33.100 --> 0:10:36.490  
Elizabeth Hittman  
So the buyout has to take place at seven years or earlier.

0:10:37.890 --> 0:10:49.240  
Elizabeth Hittman  
And so it can take place on day one or could take take place right before year seven and the rec incentive will reflect when that transfer of ownership takes place.

0:10:49.250 --> 0:11:0.990  
Elizabeth Hittman  
So the property owner, umm, the projects will receive for approved vendors at $10 per rec adder and that is applied to the project's rec contract.

0:11:1.40 --> 0:11:10.410  
Elizabeth Hittman  
And just a reminder that Rex are delivered after it's applied to the rec contract for Recs that are delivered after the transfer of ownership.

0:11:10.420 --> 0:11:27.250  
Elizabeth Hittman  
So if a project submits an entered or if an approved vendor submits an energy sovereignty project and the transfer of ownership takes place at year five, that $10 per rec adder would take place when that ownership transfer occurs and not from the very beginning.

0:11:27.710 --> 0:11:33.170  
Elizabeth Hittman  
And so there's some complex calculations that go on on the back end to figure that out.

0:11:33.980 --> 0:11:40.400  
Elizabeth Hittman  
How much additional rec incentives the approved under will get based on when that transfer takes place?

0:11:41.100 --> 0:11:57.430  
Elizabeth Hittman  
Umm, so other things to take into consideration for residential small and large and nonprofit public facilities projects, they must include information on the cost and the timing of the transfer of ownership and any ongoing costs.

0:11:57.440 --> 0:12:3.720  
Elizabeth Hittman  
That would be a part from the operations and maintenance which the approved vendor is responsible for.

0:12:4.440 --> 0:12:5.20  
Elizabeth Hittman  
Umm.

0:12:5.280 --> 0:12:12.320  
Elizabeth Hittman  
And also for the new owner within their third party owner or power purchase agreement contract.

0:12:12.330 --> 0:12:15.280  
Elizabeth Hittman  
So all of this needs to be laid out in the customer contract.

0:12:15.290 --> 0:12:21.830  
Elizabeth Hittman  
So the customer is aware of the terms and I think this is listed on a future slide as well.

0:12:21.840 --> 0:12:35.560  
Elizabeth Hittman  
But since the Rec contract is 15 years, even if the ownership transfer takes place at year 2, the approved vendor is still responsible for operations and maintenance and rec delivery for the term of the REC contract, which is 15 years.

0:12:35.930 --> 0:12:43.790  
Elizabeth Hittman  
So it's kind of nice, you know, the the AV will, you know, do the O&M for 15 years even if ownership takes place right away.

0:12:40.370 --> 0:12:46.120  
Brackett, Lisa  
About as secure modification system that they claim is impeccable for two weeks to crack.

0:12:46.130 --> 0:12:49.540  
Brackett, Lisa  
It looks like they're just combining a bunch of existing tag to one another.

0:12:48.540 --> 0:12:51.460  
Elizabeth Hittman  
And next slide. Umm.

0:12:52.180 --> 0:12:53.440  
Elizabeth Hittman  
So.

0:12:53.300 --> 0:12:55.270  
Alexandria Cedergren  
Elizabeth, we do have a question from John.

0:12:56.730 --> 0:12:57.140  
Elizabeth Hittman  
Not sure.

0:12:55.280 --> 0:12:58.330  
Alexandria Cedergren  
I think I just wanna address here.

0:12:58.480 --> 0:13:6.440  
Alexandria Cedergren  
He just wants to be reminded the length of the rec contract for nonprofit projects, not the duration of the commitment, but the timeline of rec payments.

0:13:7.800 --> 0:13:9.810  
Elizabeth Hittman  
Yeah, so sorry, I missed that.

0:13:9.820 --> 0:13:15.840  
Elizabeth Hittman  
I think my computer is also being weird with teams, so the rack payment would take place.

0:13:17.910 --> 0:13:21.680  
Elizabeth Hittman  
After the project is installed and Part 2 approved.

0:13:22.310 --> 0:13:40.530  
Elizabeth Hittman  
Umm the rec adder would be calculated based on when the date of transfer happens, and I think we go into this a little bit on a future slide and this was kind of the tricky thing to figure out and also the important thing to communicate to the approved vendors is that if you.

0:13:41.430 --> 0:14:0.20  
Elizabeth Hittman  
Umm if that rec adder is calculated into your rec payments and then you don't complete the transfer of ownership, there are like repercussions for that so that you have a grace period of two years in order to complete that transfer of ownership.

0:14:0.120 --> 0:14:6.710  
Elizabeth Hittman  
If that doesn't happen during the two year grace period, the approved vendor loses their collateral.

0:14:6.990 --> 0:14:13.530  
Elizabeth Hittman  
The project is dropped from the program and they the approved vendor actually has to pay the full cost of the project.

0:14:14.0 --> 0:14:22.550  
Elizabeth Hittman  
So we wanna make sure people are, you know, the approved vendors are really aware of the requirements for this rec adder to be applied.

0:14:23.100 --> 0:14:35.480  
Elizabeth Hittman  
The Rec contract is still a length of 15 years, so even if ownership transfer takes place like at year two, like I said, they approved, vendor is still responsible for operations and maintenance and Rep delivery for 15 years.

0:14:40.200 --> 0:14:40.840  
Elizabeth Hittman  
Yeah, John.

0:14:40.360 --> 0:14:40.860  
Alexandria Cedergren  
Yeah, Jack.

0:14:41.680 --> 0:14:42.70  
John Delurey  
Yeah.

0:14:42.80 --> 0:14:45.350  
John Delurey  
Sorry, just one quick follow up question that that was super helpful.

0:14:45.360 --> 0:15:17.970  
John Delurey  
I think it answered most of my question, but I I is is the is the idea that you know a project when they're applying will indicate hey, we commit on your five that will transfer ownership and so essentially they'll get five years at the lower rec price and then ten years at the adder that all gets lumped summed and then delivered as the rec payment or is it you know they hit your five and then there's like a separate check that's cut once they prove that they've transferred ownership.

0:15:18.920 --> 0:15:20.390  
Elizabeth Hittman  
Yeah, that's a great question.

0:15:20.400 --> 0:15:24.10  
Elizabeth Hittman  
Umm, so it is just a normal rec payment like it always has been.

0:15:24.170 --> 0:15:38.190  
Elizabeth Hittman  
Umm, there are, you know, if the transfer of ownership doesn't take place when when the approved vendor said it would, then that's when the collateral gets clawed back and and other steps are taken.

0:15:38.970 --> 0:15:46.500  
Elizabeth Hittman  
Umm, but when the approved vendors are submitting the project, they actually have to pick the exact date when the transfer of ownership is taking place.

0:15:46.510 --> 0:15:50.260  
Elizabeth Hittman  
And I think for Mark, can probably share some information about this.

0:15:50.370 --> 0:15:53.540  
Elizabeth Hittman  
When the first couple of projects came through, I think they approved.

0:15:53.550 --> 0:16:12.590  
Elizabeth Hittman  
Vendors were kind of like, oh, this day sounds good and put down a day, but we really want them to think through that process, think through how long the construction is going to take the any permit and inspection process and then to work the way they're the project through part two approval on our end.

0:16:13.360 --> 0:16:21.310  
Elizabeth Hittman  
So you know, in some cases the approved vendor had listed a transfer day before their project was even part to approved.

0:16:21.640 --> 0:16:40.120  
Elizabeth Hittman  
So, you know we've we've kind of worked through the process and had an office hours for approved vendors or remade sure that we emphasize the importance of choosing an appropriate date of transfer there is that you know grace period to complete that.

0:16:40.130 --> 0:16:51.180  
Elizabeth Hittman  
But yeah, one payment and then if ownership doesn't transfer to the property owner, then collateral and project costs are cloud back.

0:16:53.920 --> 0:16:54.420  
Elizabeth Hittman  
Umm.

0:16:53.770 --> 0:17:5.460  
Mark Benson  
I think the only thing, yeah, the only thing I would add to that is just that, you know, we'll work with you to help you out with the with figuring out the dates and what what makes sense.

0:17:5.470 --> 0:17:10.780  
Mark Benson  
So and we can make adjustments all the way up until the Part 2 final is coming on.

0:17:10.790 --> 0:17:14.390  
Mark Benson  
So there's an initial estimate made during Part 1.

0:17:15.260 --> 0:17:21.600  
Mark Benson  
Umm, so we make our best guess on that and then Part 2 is when all that would be finalized in terms of the dates.

0:17:25.10 --> 0:17:27.660  
Elizabeth Hittman  
Yep, Mark is the expert on our team now.

0:17:29.290 --> 0:17:29.800  
Elizabeth Hittman  
Umm.

0:17:29.810 --> 0:17:43.240  
Elizabeth Hittman  
And I think I mentioned this earlier, but you know the projects still have all of the consumer protections in place for all other ILSFA projects, system warranty operations and maintenance is covered by the approved vendor.

0:17:43.530 --> 0:17:47.690  
Elizabeth Hittman  
There were contract still is 15 years, Umm.

0:17:47.850 --> 0:18:2.430  
Elizabeth Hittman  
And then something that we've kind of been working through recently too is just making sure that they approved vendors are aware of what kind of documents they need to upload to prove that ownership transfer has taken place.

0:18:4.960 --> 0:18:8.540  
Elizabeth Hittman  
Unity solar projects for energy sovereignty. Oops.

0:18:8.620 --> 0:18:9.160  
Elizabeth Hittman  
Oh, there you go.

0:18:10.540 --> 0:18:11.140  
Elizabeth Hittman  
Ohm.

0:18:11.520 --> 0:18:18.410  
Elizabeth Hittman  
So like I mentioned earlier, there's two different options for community solar projects for energy sovereignty.

0:18:18.800 --> 0:18:25.50  
Elizabeth Hittman  
One thing to note is there is no rec adder for community solar projects that pursue energy sovereignty.

0:18:25.660 --> 0:18:32.660  
Elizabeth Hittman  
I think in the Umm and CEJA there was mention of a state grant program.

0:18:32.700 --> 0:18:37.500  
Elizabeth Hittman  
That's, I think, still TBD when that's gonna be rolled out.

0:18:37.860 --> 0:18:50.610  
Elizabeth Hittman  
But that grant program would help projects that were community solar projects that were pursuing energy sovereignty, maybe with some of the legal framework for setting up a coop model and things like that.

0:18:50.660 --> 0:18:52.170  
Elizabeth Hittman  
So there is no rec adder.

0:18:52.180 --> 0:18:57.720  
Elizabeth Hittman  
We have had one community solar project and probably stealing Mark Thunder when he talks to them project.

0:18:57.730 --> 0:19:7.940  
Elizabeth Hittman  
So we have had one community solar energy sovereignty project, which is exciting and in that case it was the first bullet point, the straight up ownership model.

0:19:8.120 --> 0:19:21.470  
Elizabeth Hittman  
So that would just be like any other project where the participants own it, own their share and then, like I said earlier, the cooperative model, which is a little bit more complicated, but really exciting.

0:19:21.480 --> 0:19:32.50  
Elizabeth Hittman  
So it would be setting up a Co-op organization that would own the community solar system and could umm, you know, dole out the shares or sell the shares.

0:19:32.540 --> 0:19:42.200  
Elizabeth Hittman  
The community then would have, say, over the ownership and this is kind of what contributes to the wealth building for the Community that Jen mentioned earlier.

0:19:47.110 --> 0:19:48.600  
Elizabeth Hittman  
Ohh and then this one's for Mark.

0:19:51.530 --> 0:19:51.950  
Mark Benson  
All right.

0:19:51.960 --> 0:19:52.170  
Mark Benson  
Yeah.

0:19:52.180 --> 0:19:57.780  
Mark Benson  
So we just wanted to recap how the the program fared during program year five.

0:19:57.950 --> 0:20:5.960  
Mark Benson  
So we think it went really well considering you know all the changes that were made and trying to get everybody introduced to the program.

0:20:6.390 --> 0:20:11.700  
Mark Benson  
So overall, we had 24 energy, 70 projects that were approved.

0:20:12.290 --> 0:20:19.950  
Mark Benson  
19 of those were related to nonprofit and public facilities with an incentive value of almost 10 and a half $1,000,000.

0:20:20.930 --> 0:20:28.920  
Mark Benson  
We had just a small number of residential they were all in the small category that came through.

0:20:28.930 --> 0:20:57.380  
Mark Benson  
And then, as Elizabeth mentioned in the one community, solar project also took advantage of the program and we're hoping that for again, we were six will be even more successful and you know part of the conversation today was just to get some feedback on how folks thought the program went and program your five and get some feedback for program year six and the coming program years as well.

0:21:1.60 --> 0:21:1.320  
Alexandria Cedergren  
Yeah.

0:21:1.330 --> 0:21:1.880  
Alexandria Cedergren  
Kim, go ahead.

0:21:4.250 --> 0:21:14.880  
"Kim Knowles (Guest)"  
Mark, can you verify if those four small res were all solar or who they were since they're already approved, we can know, right?

0:21:16.490 --> 0:21:17.10  
Mark Benson  
Correct.

0:21:19.880 --> 0:21:22.560  
Mark Benson  
Yes, they were all solar projects.

0:21:23.970 --> 0:21:24.360  
"Kim Knowles (Guest)"  
Thank you.

0:21:26.920 --> 0:21:29.450  
"Kim Knowles (Guest)"  
My understanding is the community solar is trajectory.

0:21:31.830 --> 0:21:32.570  
Mark Benson  
Yep, that's correct.

0:21:34.610 --> 0:21:34.970  
"Kim Knowles (Guest)"  
Thanks.

0:21:41.450 --> 0:21:45.540  
Alexandria Cedergren  
Alright, this is the last slide we had on really the program updates.

0:21:45.550 --> 0:21:49.540  
Alexandria Cedergren  
Does anyone else have any other questions before we move on to the discussion portion?

0:21:53.560 --> 0:21:54.840  
Elizabeth Hittman  
Umm, one thing to add, Ellie.

0:21:54.850 --> 0:22:0.130  
Elizabeth Hittman  
Is that we did add energy sovereignty pie chart to the dashboard.

0:22:0.140 --> 0:22:6.130  
Elizabeth Hittman  
So for those of you that enjoy checking the dashboard as much as we do, it will show up on there.

0:22:6.140 --> 0:22:12.870  
Elizabeth Hittman  
So you could see the splits for energy sovereignty compared to non energy sovereignty for each subprogram.

0:22:19.50 --> 0:22:19.550  
Alexandria Cedergren  
Thank you.

0:22:18.910 --> 0:22:22.600  
"Kim Knowles (Guest)"  
Actually do have another question, if it's OK, I can't remember is the at?

0:22:22.990 --> 0:22:26.690  
"Kim Knowles (Guest)"  
Is there an adder for nonprofit public facility energy sovereignty?

0:22:27.500 --> 0:22:28.360  
Elizabeth Hittman  
Yes. Yeah.

0:22:29.380 --> 0:22:29.600  
"Kim Knowles (Guest)"  
OK.

0:22:35.80 --> 0:22:35.420  
Alexandria Cedergren  
Right.

0:22:37.960 --> 0:22:42.320  
Alexandria Cedergren  
Then we can move on to our discussion questions, so.

0:22:45.750 --> 0:22:53.530  
Alexandria Cedergren  
We have a variety of topics really just to kind of get your thoughts on, you know, different pieces of the program and.

0:22:54.600 --> 0:23:0.630  
Alexandria Cedergren  
Umm, yeah, so we can we have two different slides that just didn't want to have so many questions on one slide.

0:23:0.640 --> 0:23:12.430  
Alexandria Cedergren  
So we can start with these and and if any of these are really speaking to someone that they have thoughts and one of these topics on the slide, you can go ahead and raise your hand or just unmute yourself to to maybe provide your thoughts.

0:23:42.280 --> 0:23:43.350  
Alexandria Cedergren  
Yeah, go ahead, Kim.

0:23:46.840 --> 0:23:48.710  
"Kim Knowles (Guest)"  
I'm regarding the community solar.

0:23:48.720 --> 0:23:51.410  
"Kim Knowles (Guest)"  
I think it would be helpful if someone could explain.

0:23:52.780 --> 0:23:59.50  
"Kim Knowles (Guest)"  
Trajectories model a little bit better and how that qualified as energy sovereignty.

0:24:6.600 --> 0:24:9.970  
Elizabeth Hittman  
Uh, yes, it was the.

0:24:10.20 --> 0:24:13.610  
Elizabeth Hittman  
So the two options for community solar energy sovereignty?

0:24:13.900 --> 0:24:16.160  
Elizabeth Hittman  
They didn't pursue the Co-op model.

0:24:32.80 --> 0:24:32.220  
"Kim Knowles (Guest)"  
Yeah.

0:24:16.170 --> 0:24:34.880  
Elizabeth Hittman  
They did pursue the transfer of ownership, so I would have to dig into the project details, but I believe they were transferring ownership to a nonprofit housing facility that then would have shares for tenants.

0:24:37.130 --> 0:24:39.260  
Elizabeth Hittman  
But I'd have to dig into that project.

0:24:47.250 --> 0:24:52.750  
"Kim Knowles (Guest)"  
I just don't know what to say about financing, but I don't know about the financing, honestly.

0:24:55.50 --> 0:24:56.270  
"Kim Knowles (Guest)"  
I don't understand it at all.

0:24:56.760 --> 0:25:2.340  
"Kim Knowles (Guest)"  
It's beyond my expertise, but I just know, like I know that.

0:25:4.10 --> 0:25:11.550  
"Kim Knowles (Guest)"  
Umm, the coop model has just been something that people get excited about, but no one really knows how to do it.

0:25:12.630 --> 0:25:18.60  
"Kim Knowles (Guest)"  
And so I'm curious about what the programs plans are for helping.

0:25:18.70 --> 0:25:19.690  
"Kim Knowles (Guest)"  
I know there was language around.

0:25:21.750 --> 0:25:22.850  
"Kim Knowles (Guest)"  
Sort of educating on that.

0:25:24.220 --> 0:25:25.800  
"Kim Knowles (Guest)"  
The are there plans around that?

0:25:27.160 --> 0:25:27.810  
Elizabeth Hittman  
Yeah.

0:25:27.820 --> 0:25:31.190  
Elizabeth Hittman  
So I don't know, Jan, if you have more information on that.

0:25:31.620 --> 0:25:49.10  
Elizabeth Hittman  
So in Cja it did mention that a state grant through DCEO for community solar energy sovereignty projects, so that wouldn't be administered by us, but it would provide funding for organizations.

0:25:49.370 --> 0:25:51.930  
Elizabeth Hittman  
You know, there's like legal framework that goes into.

0:25:52.730 --> 0:26:1.60  
Elizabeth Hittman  
Umm ah registering and setting up a coop and for like the shares of the coop and all of that.

0:26:1.570 --> 0:26:8.980  
Elizabeth Hittman  
So that would help funds any sort of like third party assistance so that they would need to make that happen.

0:26:9.710 --> 0:26:15.530  
Elizabeth Hittman  
So that wouldn't be through us, but that is a good question because we haven't seen 1A Coop model yet.

0:26:16.380 --> 0:26:22.410  
Elizabeth Hittman  
Umm, but we are only in our second year, so there's still time and our community solar window just opened yesterday.

0:26:22.420 --> 0:26:24.180  
Elizabeth Hittman  
So we'll see what gets submitted.

0:26:25.260 --> 0:26:27.590  
Elizabeth Hittman  
But then I don't know if you had anything else to add on that.

0:26:30.610 --> 0:26:36.920  
Schmidt, Jennifer M.  
Yeah, I haven't heard anything about the community service or community solar energy sovereignty grant.

0:26:37.280 --> 0:26:37.860  
Schmidt, Jennifer M.  
Umm.

0:26:38.340 --> 0:26:47.480  
Schmidt, Jennifer M.  
In quite a while I just sent a ping to the colleague to see if there is any updates, but I don't have any myself.

0:26:49.980 --> 0:26:50.170  
Elizabeth Hittman  
OK.

0:26:51.260 --> 0:26:51.860  
"Kim Knowles (Guest)"  
So.

0:26:51.920 --> 0:26:58.560  
"Kim Knowles (Guest)"  
So yeah, we've been talking to CEO for quite a long time about that program and supposedly the NOFO is coming out.

0:27:0.430 --> 0:27:4.480  
"Kim Knowles (Guest)"  
Late fall, but don't hold your breath.

0:27:5.920 --> 0:27:8.930  
"Kim Knowles (Guest)"  
But my question and and I'm sorry I don't remember where I saw this.

0:27:11.270 --> 0:27:12.590  
"Kim Knowles (Guest)"  
Maybe in an earlier plan.

0:27:14.500 --> 0:27:25.640  
"Kim Knowles (Guest)"  
Umm, I thought maybe I'm wrong, that the agency was going to facilitate education around like, cool.

0:27:25.680 --> 0:27:29.910  
"Kim Knowles (Guest)"  
Not, not just sort of leave it to the market, but to facilitate, but maybe I'm wrong.

0:27:29.920 --> 0:27:30.250  
"Kim Knowles (Guest)"  
I don't know.

0:27:31.680 --> 0:27:32.330  
"Kim Knowles (Guest)"  
You don't understand.

0:27:31.750 --> 0:27:38.90  
Schmidt, Jennifer M.  
No, I'm, yeah, we we have a we have said that we would be doing some outreach and.

0:27:39.830 --> 0:28:0.0  
Schmidt, Jennifer M.  
Looking at how we can better support energy sovereignty and there are some commitments from the 2022 plan about exploring a cap on energy sovereignty, community solar subscriptions and also you know, this is part of our.

0:28:2.60 --> 0:28:2.210  
"Kim Knowles (Guest)"  
Yeah.

0:28:2.580 --> 0:28:7.670  
Schmidt, Jennifer M.  
This is the start of how we are trying to get some more information about what is needed out there.

0:28:8.540 --> 0:28:13.760  
Schmidt, Jennifer M.  
So you know this is this is kind of where we're beginning our conversation.

0:28:14.770 --> 0:28:27.720  
Schmidt, Jennifer M.  
Umm, I don't think we have a set plan of exactly what we're going to roll out, but umm, we're trying to begin the exploration of, you know what is needed.

0:28:27.730 --> 0:28:28.600  
Schmidt, Jennifer M.  
What would be helpful?

0:28:28.610 --> 0:28:30.0  
Schmidt, Jennifer M.  
What are you all asking for?

0:28:32.120 --> 0:28:32.270  
"Kim Knowles (Guest)"  
Yeah.

0:28:33.90 --> 0:28:34.20  
"Kim Knowles (Guest)"  
So I don't know anything.

0:28:37.850 --> 0:28:45.230  
Elizabeth Hittman  
So let's get feedback, though we'll write down more information needed on the cooperative model because, yeah, it is really interesting.

0:28:45.240 --> 0:28:47.670  
Elizabeth Hittman  
And you're right, can people do get excited for it?

0:28:47.680 --> 0:28:56.470  
Elizabeth Hittman  
But maybe having you know some examples of coops, maybe in other states just so folks can kind of wrap their head around it.

0:29:2.510 --> 0:29:3.130  
"Kim Knowles (Guest)"  
You should give them.

0:29:2.540 --> 0:29:3.980  
Alexandria Cedergren  
Go ahead Jan. Ohh.

0:29:3.720 --> 0:29:4.670  
"Kim Knowles (Guest)"  
You should give us homework.

0:29:7.200 --> 0:29:17.530  
Alexandria Cedergren  
I will follow up and with all these questions again after this meeting, because I know this is a lot of information to throw on everyone and it may be hard to really gather your thoughts in this moment.

0:29:17.540 --> 0:29:24.750  
Alexandria Cedergren  
So we will definitely follow up and make sure that we can continue to collaborate on potential resources and homework.

0:29:26.620 --> 0:29:26.880  
"Kim Knowles (Guest)"  
Umm.

0:29:24.760 --> 0:29:29.860  
Alexandria Cedergren  
I guess as you say, Kim Umm, alright John, do you have a question?

0:29:32.810 --> 0:29:37.900  
John Delurey  
Yeah, E yeah, maybe more of a suggestion that I might try to rebrand this question.

0:29:38.850 --> 0:29:44.390  
John Delurey  
Have you all talked with cooperative energy futures at all?

0:29:44.400 --> 0:29:49.440  
John Delurey  
They're out of Minnesota and they've been doing some really exciting energy Co-op work up up there.

0:29:55.850 --> 0:29:58.310  
Elizabeth Hittman  
But if you have info to share, please do.

0:29:58.370 --> 0:29:58.740  
Elizabeth Hittman  
So.

0:29:59.990 --> 0:30:0.420  
John Delurey  
Yeah.

0:30:0.510 --> 0:30:0.700  
John Delurey  
Yeah.

0:30:0.710 --> 0:30:2.410  
John Delurey  
Happy to pass along some contact info.

0:30:2.420 --> 0:30:3.190  
John Delurey  
I know that there were.

0:30:4.80 --> 0:30:6.130  
John Delurey  
They were interested.

0:30:6.180 --> 0:30:12.420  
John Delurey  
I think there working in partnership with some other groups on the Community driven Community solar program.

0:30:13.470 --> 0:30:21.430  
John Delurey  
I think they've looked at solar for all energy sovereignty and I think are like curious about how the numbers might work.

0:30:21.440 --> 0:30:30.490  
John Delurey  
So it's it's just the closest thing that I've seen in the Midwest region to that type of like Community ownership cooperative model.

0:30:30.900 --> 0:30:40.450  
John Delurey  
There's there are models and other States and other regions and I am aware that I believe inclusive prosperity capital.

0:30:41.600 --> 0:30:41.840  
John Delurey  
Yeah.

0:30:41.850 --> 0:30:59.120  
John Delurey  
Which is a national sort of inclusives with green bank style entity has been coordinating with a few of those entities in pursuit of like finding new and inclusive capital to support that type of energy sovereignty community solar projects.

0:30:59.620 --> 0:31:1.920  
John Delurey  
So they might also be worth contacting.

0:31:4.10 --> 0:31:5.890  
John Delurey  
But those are the only two leads that I have.

0:31:5.900 --> 0:31:10.700  
John Delurey  
There's definitely more interest than available case studies, but those are two that are on my radar.

0:31:14.410 --> 0:31:17.580  
Elizabeth Hittman  
Some things, and do you know if that Workation and Minnesota?

0:31:17.590 --> 0:31:19.160  
Elizabeth Hittman  
Are they a nonprofit?

0:31:21.540 --> 0:31:22.730  
Elizabeth Hittman  
I could I I could look.

0:31:21.480 --> 0:31:22.820  
John Delurey  
They're a cooperative, yeah.

0:31:23.400 --> 0:31:24.490  
Elizabeth Hittman  
Ohh OK got it.

0:31:24.980 --> 0:31:25.140  
John Delurey  
Yeah.

0:31:29.320 --> 0:31:29.630  
Alexandria Cedergren  
Great.

0:31:29.640 --> 0:31:35.950  
Alexandria Cedergren  
Thank you for the suggestions and I think that ties into are the second slide that we had with discussion topics.

0:31:36.840 --> 0:31:44.360  
Alexandria Cedergren  
The first point here is, of course, what resources would be helpful and increasing energy sovereignty projects.

0:31:44.370 --> 0:31:54.140  
Alexandria Cedergren  
So it sounds like the cooperative side for community solar, that's one area we need to maybe delve into some more education and case studies.

0:31:56.510 --> 0:32:0.420  
Alexandria Cedergren  
We have a few other questions here that focus a lot more as well.

0:32:0.430 --> 0:32:1.370  
Alexandria Cedergren  
On the coop model.

0:32:1.830 --> 0:32:2.340  
Alexandria Cedergren  
Umm.

0:32:3.70 --> 0:32:8.340  
Alexandria Cedergren  
And what how we should consider customers that may want to sell their shares in a coop?

0:32:8.350 --> 0:32:8.990  
Alexandria Cedergren  
So I'm not sure if.

0:32:10.990 --> 0:32:12.330  
Alexandria Cedergren  
Anyone has any thoughts on these?

0:32:12.340 --> 0:32:16.880  
Alexandria Cedergren  
I know we just kind of said that we need some more information and maybe some more education around this model, but.

0:32:18.960 --> 0:32:24.720  
Alexandria Cedergren  
These may be a start to to kind of get in the discussion started and that in that aspect and that topic.

0:32:37.900 --> 0:32:43.460  
Alexandria Cedergren  
And so I think we have, Kim, I'm not sure if you still have a a thought or if this is your hand is raised from before.

0:32:45.780 --> 0:32:46.70  
"Kim Knowles (Guest)"  
Thank you.

0:32:46.20 --> 0:32:46.280  
Alexandria Cedergren  
OK.

0:32:47.920 --> 0:32:48.350  
Alexandria Cedergren  
All right.

0:32:48.360 --> 0:32:50.30  
Alexandria Cedergren  
So we'll do John and then Kimberly.

0:32:55.640 --> 0:32:58.910  
John Delurey  
Yeah, I think 1 there's this.

0:32:58.920 --> 0:33:26.210  
John Delurey  
There's this really fine balance, and I don't envy the position that you all are in and trying to strike it and between, like ensuring that companies and interested parties aren't abusing the program, right, like some of the language that you just shared around penalties for not transferring ownership and things like that, like those are necessary.

0:33:26.740 --> 0:33:47.300  
John Delurey  
But I think it can also dissuade potential interest and actors and exploring this program, like if they know that they're, there's a risk that they will be entirely on the line for repaying the intern project like it, it just will immediately close the door for some of those entities exploring this model.

0:33:47.570 --> 0:34:19.10  
John Delurey  
And it sounds like there has been an initial interest, but I I just know that like and maybe some of them are on this call, but having that conversation with the approved vendor community to better understand like what are some things that are just causing them to to not even look at this and what are some tools that are in the spirit of protecting program funds, but that might in practice and like stop anybody from from going down this road.

0:34:19.540 --> 0:34:38.460  
John Delurey  
So I have like no red flags or anything, but just flagging that balance again, which I'm sure is front and center and everyone's mind, but I think approved vendors in particular will be able to weigh in and ultimately because this program relies on approved vendors participating like that, conversation is mission critical.

0:34:44.750 --> 0:34:45.440  
Alexandria Cedergren  
Thank you.

0:34:45.490 --> 0:34:51.80  
Alexandria Cedergren  
Yes, I think that's great feedback and something we can definitely take back to at the approved vendors.

0:34:51.90 --> 0:35:7.850  
Alexandria Cedergren  
I'm not sure what, if any of that was discussed in the previous, Umm, approved vendor office hours, but maybe we go back to them and and try to survey them a little bit more on how they can participate in what they would need in order to participate.

0:35:11.720 --> 0:35:12.400  
Alexandria Cedergren  
Kimberly.

0:35:11.780 --> 0:35:12.570  
Elizabeth Hittman  
Dinner time.

0:35:12.820 --> 0:35:13.130  
Elizabeth Hittman  
I'm sorry.

0:35:12.460 --> 0:35:14.150  
Alexandria Cedergren  
Oh, do you have a sorry.

0:35:14.520 --> 0:35:15.80  
Alexandria Cedergren  
Do you have a?

0:35:14.650 --> 0:35:17.640  
Elizabeth Hittman  
I was just going to say, yeah, that was a good comment, John.

0:35:17.650 --> 0:35:22.780  
Elizabeth Hittman  
We did have an approved vendor who is not currently doing energy sovereignty projects.

0:35:22.970 --> 0:35:27.530  
Elizabeth Hittman  
Mention that they work mostly in the small residential subprogram.

0:35:28.300 --> 0:35:28.880  
Elizabeth Hittman  
Umm.

0:35:28.960 --> 0:35:42.200  
Elizabeth Hittman  
And just the potential risk for approved vendors if they submit an energy sovereignty project and it gets ICC approved and then the customer changes their mind.

0:35:44.260 --> 0:35:46.200  
Elizabeth Hittman  
I don't you know that hasn't.

0:35:46.400 --> 0:36:2.390  
Elizabeth Hittman  
That hasn't happened like a ton, maybe like once or twice, or a customer has changed their mind after a contract, but it was kind of in line with what you were saying as well and maybe getting more feedback from umm, small residential approved vendors to see what their thoughts are.

0:36:7.40 --> 0:36:7.720  
Alexandria Cedergren  
Thank you, Elizabeth.

0:36:9.780 --> 0:36:10.240  
Alexandria Cedergren  
All right.

0:36:10.680 --> 0:36:12.870  
Alexandria Cedergren  
And Kimberly Shields.

0:36:15.80 --> 0:36:16.80  
Shields, Kimberly  
Yeah.

0:36:16.300 --> 0:36:23.150  
Shields, Kimberly  
I just have a quick question kind of tangentially related to your last bullet here about how to protect the customer.

0:36:23.300 --> 0:36:52.420  
Shields, Kimberly  
And I'm wondering what ongoing maintenance kind of looks like in these ownership transfer models and I don't know if you've had any projects be in operation long enough to see, but UM, are the types of customers you know, maybe it's like a a low income serving nonprofit organization or a group that doesn't have staff or capacity or you know, reserves of funding available for maintenance issues over time?

0:36:52.430 --> 0:36:52.840  
Shields, Kimberly  
And what?

0:36:52.890 --> 0:36:55.630  
Shields, Kimberly  
How they're protected with warranties or anything like that?

0:37:4.10 --> 0:37:5.0  
Mark Benson  
Yeah, sure.

0:37:2.880 --> 0:37:5.110  
Elizabeth Hittman  
Mark, do you want to take this one, OK.

0:37:5.10 --> 0:37:18.360  
Mark Benson  
Yeah, I mean, so the the basic protection is that the vendors are required to support for operation and maintenance throughout the 15 year term of the of the REC contract.

0:37:18.370 --> 0:37:34.280  
Mark Benson  
So regardless of when the transfer occurs, as long as before year seven, then the the AV is obligated to support the system through the the 15 years of the contract.

0:37:34.290 --> 0:37:43.880  
Mark Benson  
So that was specifically put in because of the concerns over consumer protections and and making sure that gets addressed.

0:37:46.440 --> 0:37:46.830  
Shields, Kimberly  
OK.

0:37:46.840 --> 0:37:47.210  
Shields, Kimberly  
Thanks.

0:37:47.220 --> 0:38:13.430  
Shields, Kimberly  
And just one quick follow up, I guess, sorry if it was mentioned, but how did you all decide on the seven year timeline and if you get to that point and maybe the entity, something changed about their financial situation or they're not prepared to take ownership, can they and I don't know sort of submit for an exception or get some sort of extension and assuming they're still interested, but maybe it's not the right time.

0:38:16.620 --> 0:38:17.830  
Mark Benson  
That that I'm not aware of.

0:38:17.840 --> 0:38:23.440  
Mark Benson  
I don't know if janitor anybody from IPA might have some background on that.

0:38:24.560 --> 0:38:25.30  
Schmidt, Jennifer M.  
Yeah.

0:38:25.220 --> 0:38:26.110  
Schmidt, Jennifer M.  
Kim, have you?

0:38:26.580 --> 0:38:27.990  
Schmidt, Jennifer M.  
We can connect offline.

0:38:28.240 --> 0:38:34.570  
Schmidt, Jennifer M.  
There's we did a whole white paper about energy sovereignty that might have some information that you're looking for.

0:38:34.580 --> 0:38:37.360  
Schmidt, Jennifer M.  
And then there's also the details of.

0:38:39.80 --> 0:38:51.20  
Schmidt, Jennifer M.  
How we got to that seven year, I think it had to do with umm, when the tax credits would be beneficial to the developer.

0:38:51.690 --> 0:38:52.540  
Schmidt, Jennifer M.  
But we can.

0:38:52.610 --> 0:38:56.70  
Schmidt, Jennifer M.  
I can connect with you offline and get you the background information for that.

0:38:58.460 --> 0:38:59.140  
Shields, Kimberly  
Cool. Thanks.

0:39:2.130 --> 0:39:8.880  
"Kim Knowles (Guest)"  
Yeah, Kimberly, it has to do with how long the owner has to hold on to it in order to gain the the federal tax benefit.

0:39:10.10 --> 0:39:12.430  
"Kim Knowles (Guest)"  
That's why this seven years, that's the simple version.

0:39:16.150 --> 0:39:16.530  
"Kim Knowles (Guest)"  
Umm.

0:39:18.110 --> 0:39:21.90  
"Kim Knowles (Guest)"  
Ohh and may end up, but you didn't call me.

0:39:20.740 --> 0:39:21.190  
Alexandria Cedergren  
Yeah.

0:39:21.580 --> 0:39:22.370  
Alexandria Cedergren  
No, go ahead.

0:39:22.380 --> 0:39:22.890  
Alexandria Cedergren  
Go ahead, Kim.

0:39:24.820 --> 0:39:26.150  
"Kim Knowles (Guest)"  
So couple things.

0:39:26.160 --> 0:39:27.720  
"Kim Knowles (Guest)"  
One I don't understand.

0:39:29.910 --> 0:39:33.140  
"Kim Knowles (Guest)"  
I'm failing to see predatory like what's the problem?

0:39:33.730 --> 0:39:34.520  
"Kim Knowles (Guest)"  
What are we worried about?

0:39:41.160 --> 0:39:44.120  
Schmidt, Jennifer M.  
So what is the?

0:39:44.240 --> 0:39:46.690  
Schmidt, Jennifer M.  
I think there are a number of ways that they.

0:39:48.830 --> 0:39:56.690  
Schmidt, Jennifer M.  
Consumer may be taken advantage of, and if they if the consumer is responsible for the sale of their share.

0:39:58.690 --> 0:40:2.440  
Schmidt, Jennifer M.  
What is the value of that subscription?

0:40:2.520 --> 0:40:6.390  
Schmidt, Jennifer M.  
And that they would be selling it to somebody else.

0:40:7.380 --> 0:40:10.270  
Schmidt, Jennifer M.  
Is there a umm.

0:40:12.540 --> 0:40:23.130  
Schmidt, Jennifer M.  
Is would anybody be taking advantage of the household and the household selling their share for something for an amount that's not of correct value?

0:40:23.340 --> 0:40:28.610  
Schmidt, Jennifer M.  
I think we're just really concerned about making sure that the customer isn't being taken advantage of.

0:40:29.100 --> 0:40:31.810  
Schmidt, Jennifer M.  
How is the transaction actually happening?

0:40:32.60 --> 0:40:49.940  
Schmidt, Jennifer M.  
To compensate the subscriber owner, if they're selling, so I I think we're just trying to figure out what protections need to be in place and what sort of system and structure needs to be in place to facilitate the safe.

0:40:51.990 --> 0:41:25.270  
Schmidt, Jennifer M.  
Transfer of ownership of subscribers in one of these projects and then also considering you know who is the is the subscription going to is this you know taking somebody and getting them into the Illinois solar for all program when there are other folks that it would be waiting for it because maybe the owner of the share knows somebody so you know we're just trying to think through the various ways of making sure that the process is safe for the consumer and is fair.

0:41:27.90 --> 0:41:27.340  
"Kim Knowles (Guest)"  
Umm.

0:41:30.750 --> 0:41:31.220  
"Kim Knowles (Guest)"  
Yeah.

0:41:31.270 --> 0:41:36.780  
"Kim Knowles (Guest)"  
I think also just understanding that Coop and share model will help inform all of this.

0:41:38.640 --> 0:41:39.660  
"Kim Knowles (Guest)"  
You know, understanding it better.

0:41:40.760 --> 0:41:44.450  
"Kim Knowles (Guest)"  
So I have a hard time like thinking about it without understanding it better.

0:41:50.0 --> 0:41:50.930  
Alexandria Cedergren  
Yeah, absolutely.

0:41:50.940 --> 0:41:54.570  
Alexandria Cedergren  
I think that's great feedback and something that will definitely follow up on.

0:41:54.690 --> 0:41:57.490  
Alexandria Cedergren  
I'm trying to find more resources and education around the model.

0:42:15.840 --> 0:42:16.40  
"Kim Knowles (Guest)"  
Umm.

0:42:0.650 --> 0:42:19.840  
Elizabeth Hittman  
Allie, one other thing to add and I don't know if this constitutes predatory behavior, but I think this was something that the IPA was working on as well as just outlining what documentation like showing the proof of transfer of ownership, what kind of documents the approved vendor needs to upload.

0:42:19.850 --> 0:42:31.10  
Elizabeth Hittman  
So we we didn't want approved vendor saying it was an energy sovereignty project that the homeowner would own this outright and then not and they would get the rec incentive and then that didn't happen.

0:42:31.400 --> 0:42:41.370  
Elizabeth Hittman  
Umm, so that's kind of, I guess maybe ties into more consumer protections, but also protecting umm, you know, making sure that the homeowner does get that owner the benefits of ownership.

0:42:45.670 --> 0:42:47.910  
"Kim Knowles (Guest)"  
So I have a comment when here.

0:42:51.380 --> 0:42:53.150  
"Kim Knowles (Guest)"  
Raise my hand, yeah.

0:42:53.650 --> 0:42:54.630  
Alexandria Cedergren  
Go go ahead, Kim.

0:42:55.860 --> 0:43:7.200  
"Kim Knowles (Guest)"  
It's just so I'm not having trouble seeing the benefit of energy sovereignty for small res in the environment we're in now.

0:43:8.510 --> 0:43:15.400  
"Kim Knowles (Guest)"  
Now, unfortunately, I learned recently that Sunrun is not coming back to solar.

0:43:15.410 --> 0:43:17.600  
"Kim Knowles (Guest)"  
For all any time soon, I think.

0:43:18.20 --> 0:43:19.340  
"Kim Knowles (Guest)"  
But let's pretend they are.

0:43:19.600 --> 0:43:23.430  
"Kim Knowles (Guest)"  
So Sunrun has a 25 year contract and no cost.

0:43:25.230 --> 0:43:28.160  
"Kim Knowles (Guest)"  
And so, like, why would we?

0:43:30.860 --> 0:43:41.70  
"Kim Knowles (Guest)"  
Why would we pay them more to transfer ownership when, like the homeowner, if the homeowner can get it at no cost for 25 years?

0:43:42.560 --> 0:43:45.890  
"Kim Knowles (Guest)"  
Umm, why would we pay more to Sunrun?

0:43:45.900 --> 0:43:47.420  
"Kim Knowles (Guest)"  
To give them ownership at year 7.

0:43:49.840 --> 0:43:50.400  
"Kim Knowles (Guest)"  
You know, I'm saying.

0:43:55.230 --> 0:43:56.760  
"Kim Knowles (Guest)"  
Something to think about anyway cause.

0:43:56.820 --> 0:43:58.20  
Schmidt, Jennifer M.  
I mean, that's a good question.

0:43:59.960 --> 0:44:14.860  
Schmidt, Jennifer M.  
That is something that we can consider when we also have the requirement in CEJA to, UMM, reserve a portion of each sub program for energy sovereignty.

0:44:17.550 --> 0:44:21.860  
Schmidt, Jennifer M.  
So it is something that we are required to implement in all four sub programs.

0:44:22.850 --> 0:44:24.670  
Schmidt, Jennifer M.  
Umm, regardless.

0:44:27.230 --> 0:44:27.410  
"Kim Knowles (Guest)"  
Yeah.

0:44:29.750 --> 0:44:34.800  
Schmidt, Jennifer M.  
But we do want to make it as umm it as good an option as we can.

0:44:43.790 --> 0:44:44.60  
"Kim Knowles (Guest)"  
Yeah.

0:44:44.70 --> 0:44:50.400  
"Kim Knowles (Guest)"  
And then it like to add to that and some and you know some of us on this call are responsible for writing this language.

0:44:51.520 --> 0:44:54.290  
"Kim Knowles (Guest)"  
So but like what was I gonna say?

0:44:54.710 --> 0:44:58.140  
"Kim Knowles (Guest)"  
Ohh like similarly with the nonprofit public facility.

0:44:58.150 --> 0:45:7.0  
"Kim Knowles (Guest)"  
Some of those were already happening before we created energy sovereignty, so it's a similar question like why are we giving them more?

0:45:8.630 --> 0:45:10.890  
"Kim Knowles (Guest)"  
Money to do something that was already happening, but anyway.

0:45:13.820 --> 0:45:15.90  
"Kim Knowles (Guest)"  
So discussion group, right?

0:45:18.110 --> 0:45:18.620  
Alexandria Cedergren  
Yes.

0:45:18.700 --> 0:45:20.550  
Alexandria Cedergren  
Thank you for bringing that up.

0:45:20.960 --> 0:45:26.670  
Alexandria Cedergren  
John, do you have a a response or or another comment?

0:45:28.140 --> 0:45:29.830  
John Delurey  
Yeah, response.

0:45:30.40 --> 0:45:44.910  
John Delurey  
I I don't know the language in front of me, but I I know we sort of covered it at the top of this call, but I think it does give the IPA and elevate a fair amount of flexibility about how to prioritize energy sovereignty.

0:45:45.500 --> 0:46:12.100  
John Delurey  
And so some of this might be determined through the long term procurement plan, which is sort of on its way through right now, but it's worth weaving in some of the things that we're learning from implementation to perhaps adjust up or down the degree of prioritization, uh, because I right it says reserve a portion, but it doesn't specify how big that portion is.

0:46:12.110 --> 0:46:31.860  
John Delurey  
I think that was all determined by the IPA through the the long term plan, and so to Kim's point, if there isn't additional tangible benefit to either nonprofit recipients or to residential recipients, then I think that portion could probably be, you know, reduced accordingly.

0:46:32.290 --> 0:46:34.220  
John Delurey  
So I know we've got mixed company on the call.

0:46:34.230 --> 0:46:35.980  
John Delurey  
Some people might be interveners in the plan.

0:46:35.990 --> 0:46:50.670  
John Delurey  
Some people might have helped write the plan and we can't really dig into that here and now, but just wanted to highlight that wiggle room that the regulatory process allows to make sure that we're maximizing the benefit and sort of the spirit of these sections.

0:47:2.290 --> 0:47:3.620  
Alexandria Cedergren  
At thank you.

0:47:6.850 --> 0:47:9.740  
Alexandria Cedergren  
Any other bots?

0:47:10.940 --> 0:47:11.710  
Alexandria Cedergren  
Questions.

0:47:11.720 --> 0:47:14.760  
Alexandria Cedergren  
Comments about energy sovereignty.

0:47:17.80 --> 0:47:18.70  
John Delurey  
Actually, sorry I did.

0:47:18.180 --> 0:47:27.960  
John Delurey  
I meant to end that with a question which I I just don't have visibility into which is is that the the carve out or the prioritization right?

0:47:27.970 --> 0:47:37.380  
John Delurey  
Like was that portion determined through the long term plan or through the vendor manual meeting was at an IPA decision or was that sort of an elevate decision?

0:47:38.940 --> 0:47:39.660  
John Delurey  
I just can't remember.

0:47:39.70 --> 0:47:49.200  
Schmidt, Jennifer M.  
If I were, if I recall correctly, it was included in the the what in the plan 2022 plan.

0:47:57.80 --> 0:47:57.450  
John Delurey  
OK.

0:47:57.520 --> 0:47:57.870  
John Delurey  
Thanks.

0:47:57.880 --> 0:47:58.220  
John Delurey  
That.

0:47:58.300 --> 0:47:59.300  
John Delurey  
That's my recollection too.

0:47:59.340 --> 0:48:1.490  
John Delurey  
Just wanted to to double check.

0:48:8.280 --> 0:48:8.580  
Alexandria Cedergren  
Right.

0:48:13.680 --> 0:48:14.600  
Alexandria Cedergren  
Any other thoughts?

0:48:16.520 --> 0:48:28.590  
Alexandria Cedergren  
We still have a few minutes left in the call and other questions or requests that we kind of that I kind of follow up with you all on in terms of resources or just something to take back to the team.

0:48:31.420 --> 0:48:33.670  
"Kim Knowles (Guest)"  
Well, so this question that's on the top.

0:48:33.680 --> 0:48:34.140  
"Kim Knowles (Guest)"  
Oh, sorry.

0:48:35.20 --> 0:48:35.910  
Alexandria Cedergren  
Go ahead. Go ahead.

0:48:35.920 --> 0:48:36.850  
Alexandria Cedergren  
No, go ahead, Kim.

0:48:36.900 --> 0:48:37.780  
Alexandria Cedergren  
You can just jump in.

0:48:37.800 --> 0:48:38.990  
"Kim Knowles (Guest)"  
My bad.

0:48:39.620 --> 0:48:40.220  
Alexandria Cedergren  
No, OK.

0:48:40.850 --> 0:48:43.230  
"Kim Knowles (Guest)"  
Anyway, this first question benefits of ownership.

0:48:43.600 --> 0:48:51.510  
"Kim Knowles (Guest)"  
It's it's the way that John just said it on the follow up to my point is, is.

0:48:55.110 --> 0:49:3.430  
"Kim Knowles (Guest)"  
Is showing, you know, showing an additional tangible benefit beyond what the owner would get without the transfer of ownership.

0:49:6.770 --> 0:49:12.340  
"Kim Knowles (Guest)"  
I know that's not what this question is getting at, but it's it's still a good answer to that question, right?

0:49:18.170 --> 0:49:21.250  
Alexandria Cedergren  
That additional how did you word it?

0:49:21.260 --> 0:49:24.270  
Alexandria Cedergren  
Additional tangible benefits are a benefit of ownership.

0:49:26.0 --> 0:49:26.240  
Alexandria Cedergren  
Right.

0:49:26.60 --> 0:49:35.520  
"Kim Knowles (Guest)"  
That that right, that the that the energy sovereignty project will deliver additional tangible benefits that the owner would not.

0:49:44.690 --> 0:49:45.50  
Alexandria Cedergren  
That.

0:49:37.410 --> 0:49:45.670  
"Kim Knowles (Guest)"  
You know that the the transferee would not have gained if not for energy sovereignty if not for that transfer ownership.

0:49:45.740 --> 0:49:51.940  
"Kim Knowles (Guest)"  
You know, like if you have this project for 25 years and it's no cost, what addition are you going to get?

0:49:52.770 --> 0:49:55.370  
"Kim Knowles (Guest)"  
It seems like they only the AV wins there.

0:49:57.220 --> 0:49:58.210  
Alexandria Cedergren  
OK, understood.

0:49:58.220 --> 0:50:15.840  
Alexandria Cedergren  
So thinking about different ways that the all parties are kind of benefiting depending on the, I guess the the offer and and the yeah at the offer involved in the different energy sovereignty projects, I guess is kind of a way to put it.

0:50:19.530 --> 0:50:20.80  
"Kim Knowles (Guest)"  
Yeah.

0:50:20.90 --> 0:50:27.920  
"Kim Knowles (Guest)"  
Yeah, I just was going to say the we're spending additional program resources to supposedly deliver an additional benefit or what is it?

0:50:28.310 --> 0:50:29.360  
"Kim Knowles (Guest)"  
What is it you know?

0:50:33.890 --> 0:50:34.560  
Alexandria Cedergren  
Food for thought.

0:50:37.680 --> 0:50:38.170  
Alexandria Cedergren  
All right.

0:50:39.170 --> 0:50:41.430  
Alexandria Cedergren  
Any other additional questions, comments.

0:50:44.130 --> 0:50:44.620  
Alexandria Cedergren  
Requests.

0:50:47.920 --> 0:50:48.650  
Alexandria Cedergren  
OK.

0:50:48.940 --> 0:50:51.70  
Alexandria Cedergren  
Well, I appreciate everyone's time today.

0:50:51.80 --> 0:50:55.800  
Alexandria Cedergren  
I will be sure to follow up with our committee with the link to the recording.

0:50:58.750 --> 0:51:10.860  
Alexandria Cedergren  
And the slides and these discussion topics specifically so that if you all just you have those for reference and if anything comes up outside of the meeting that you need that you would like to share with us, please do.

0:51:11.650 --> 0:51:12.940  
Alexandria Cedergren  
Kim, do you have another?

0:51:12.950 --> 0:51:14.380  
Alexandria Cedergren  
I see your hands still raised.

0:51:14.430 --> 0:51:15.980  
Alexandria Cedergren  
I don't know if you put it down in.

0:51:15.520 --> 0:51:19.720  
"Kim Knowles (Guest)"  
I just wondered if we could get the questions like this like a week in advance.

0:51:21.80 --> 0:51:22.670  
Alexandria Cedergren  
Yes, that is my apology.

0:51:22.680 --> 0:51:25.910  
Alexandria Cedergren  
I it was.

0:51:26.310 --> 0:51:26.810  
Alexandria Cedergren  
I just.

0:51:26.820 --> 0:51:41.30  
Alexandria Cedergren  
I didn't have them prepared enough in advance for you all, so that is my mistake and I apologize and I absolutely umm, we'll try to make sure that I have given you all enough time to really Mull over our questions in the future.

0:51:44.440 --> 0:51:51.760  
Alexandria Cedergren  
But we're always, you know, open for feedback and if anything again comes up that you've thought of after this meeting, please email me.

0:51:51.770 --> 0:52:2.110  
Alexandria Cedergren  
Let me know and I can make sure that we I sent it to the team and include it in kind of the umm, just this, this meeting for us to continue the conversation.

0:52:5.360 --> 0:52:5.820  
"Kim Knowles (Guest)"  
Thank you.

0:52:5.790 --> 0:52:7.690  
Alexandria Cedergren  
Right, alright.

0:52:7.700 --> 0:52:8.910  
Alexandria Cedergren  
Thank you everyone.

0:52:8.920 --> 0:52:9.900  
Alexandria Cedergren  
Have a great rest of your day.

0:52:9.790 --> 0:52:10.50  
Vee Likes  
Thanks.

0:52:10.790 --> 0:52:11.680  
Vee Likes  
Thanks much.

0:52:11.700 --> 0:52:12.190  
Mark Benson  
Yeah. Thanks.

0:52:12.170 --> 0:52:13.60  
Schmidt, Jennifer M.  
Thanks everyone.

0:52:13.400 --> 0:52:13.680  
Elizabeth Hittman  
Thanks.

0:52:13.640 --> 0:52:14.210  
John Delurey  
Thanks all.

0:52:11.690 --> 0:52:14.740  
Vee Likes  
Learning lots, they don't.

0:52:14.750 --> 0:52:15.130  
Ramirez, Abigail  
Thank you.

0:52:13.580 --> 0:52:15.400  
Schmidt, Jennifer M.  
Appreciate your time. Bye.

0:52:14.520 --> 0:52:15.510  
Elizabeth Hittman  
Things early bye.

0:52:16.160 --> 0:52:16.560  
Marisol Luna  
No.