



# Illinois Department of Commerce & Economic Opportunity

JB Pritzker, Governor

## State of Illinois Energy Transition Workforce Commission June 7, 2023 11:00 am – 1:00 pm Minutes

### Locations:

#### *Virtual*

Zoom Video Conference

Meeting ID: 833 1124 7589

Access Code: 386059

Video Link: <https://uis.zoom.us/j/83311247589?pwd=TnQ4RHhRWnZFaW5yWWQxbFQ5ZEpTUT09>

One Tap Mobile: +13092053325,,83311247589# US

### Agenda:

- I. Call to Order at 11:03 am by Jason Keller, Chair, Energy Transition Workforce Commission
  - a. Roll was called by Tonda Reece (UIS), the following were present via Zoom:
    - Angela Morrison
    - Sameer Doshi
    - Pat Devaney (absent)
    - Lisa Jones
    - Larry Dawson
    - Nate Keener
    - Jason Keller (Chair)
    - Director Kristin Richards (joined the meeting at 11:54am)
  - b. Approval of minutes from February 22, 2023 meeting
    - So, I think we have six members present, which is a quorum and so we will go ahead and get this meeting started. Commissioner Devaney did let me know ahead of time that he would be unable to make it and I think that Director Kristin Richards may join us a little bit later if she's available.
    - I'll make my normal statement for these meetings that we will be taking public comments at the end of the meeting as a reminder, each person seeking public comment will have 3 minutes to speak, we're all on the Webex (Zoom) today. Please use the chat function in Webex (Zoom) to inform us of your name, title, organization, and email. I apologize, I'm getting a little bit of feedback, but hopefully, that will go away. The next item that I would like to go to is approval of the minutes from our last meeting, which is

February 22, 2023. Those should have been distributed to you earlier. I know, Commissioner Doshi offered some edits which should be reflected in the minutes attached to the meeting invite. I think it was a document that tracked changes, if I'm not mistaken. Is there any discussion on the minutes from commission members at this time? Hearing none, I would ask for a motion to approve the minutes, as amended by Commissioner Doshi from our last meeting this February 22, 2023, is there a motion?

- Commissioner Dawson motioned
- Commissioner Morrison second
- Chair Keller said there is a second, so all in favor say aye.
- All voted aye, the motion passed.

II. Introduction of new members

- Chair Keller went on to say I do want to pause for a moment before we get into the main part of our meeting, just to highlight two members that are, excuse me, two new members that are present today that have been appointed and are now full Commissioners Larry Dawson and Nate Keener. Larry, I might start with you if you can just tell us a little bit about the role that you have undertaken at this point.
- Commissioner Dawson gave a brief introduction of his background and area of appointment at the 4 minute mark.
- Chair Keller said very good, thank you very much and welcome on board. It's good to have you here. Thank you. He also asked Nate, is it possible for you to give us a just quick introduction about yourself?
- Commissioner Keener also gave a brief introduction of his background and area of appointment at the 5:20 minute mark.
- Chair Keller said very good, thank you. I also want to introduce Hilary Scott-Ogunrinde, excuse me with the DCEO. Hopefully I pronounced that correctly. So just wanted to give you an opportunity to introduce yourself as well.
- Hilary of DCEO gave a brief introduction of her role within the new bureau of DCEO at the 6:18 minute mark. She also said that she will put her email in the chat for you all to stay connected and let us know how we can support you.
- Chair Keller said thank you so much, welcome aboard to all three of you and I appreciate your introductions. Went on to say at this point I believe the next item on our agenda is to open it up to Dr. Kriz for updates that he wishes to provide to the Commission. So, I see that he is here and ready, so I will turn it over to Dr. Kriz.
- Commissioner Morrison interrupted by saying Jason. Excuse me Chair. Can I ask quick question about the remaining appointments to the Commission? There's several additional vacancies, I think, that are left on there. Is there a timeline or anticipation as to when those might be filled?
- Chair Keller replied by saying I can only speak to my knowledge, and maybe others have additional knowledge, is that I know there is an individual who applied for the National Labor position because Paul Noble has effectively resigned from his position there. So, one should be appointed to the slot and then I believe that would leave two more, 11 full positions and I don't have a ton of intel on the remaining two. I think those are both, I want to say regional administrators. I could be wrong, though.
- Commissioner Morrison said I think one of them is the Southern Regional Administrator's role.
- Chair Keller said okay. So, I unfortunately, I do not have any additional information on those two, though.
- Rachel Powell said Jason I believe the eleventh on the boards and commissions website is a mistake. I think there are only ten in the actual statute, so we only have two openings remaining. Right.
- Chair Keller said very good. So, it will be the Southern Regional Administrator and an individual from a National Labor Organization. Okay, thank you for the clarification. I'll go ahead and turn it over to Dr. Kriz.

III. Dr. Ken Kriz will give an update on estimates for energy demand.

- Dr. Kriz said thank you Chair Keller and welcome to the new members and for the continuing members welcome back. Good to see you all again. So, I'm going to present the work that I've done to date on the model and talk very briefly about where I see us going from here. So let me go ahead and share slides. So, we can all see that now. Dr. Kriz went on to say for the new members in the last year, we did a Phase I study where we used some pretty simple models to try and estimate a rough sense of what the effects of the transition would be on employment and wages. Things like that as well as in certain job categories and in certain in the different sectors. During the Phase I preparation, I got good comments from Commission members that centered on kind of three areas that we needed to improve in the Phase II study, one of which we knew all along I would do better on, but also the commission members, and I'm thankful for this pointed out a couple of other areas to look at to improve and have a more definite Phase II study.
- Dr. Kriz starts his presentation at the 10:52 minute mark.
- Dr. Kriz stopped on slide 9 to ask if anyone had questions about the model at the 27:19 minute mark.
- Chair Keller said we would just ask for questions from commission member at this time please.
- Commissioner Doshi asked Dr. Kriz, "You mentioned earlier that the model allows for policy constraints or policy parameters. How would that work in the case of our specific structure in Illinois?"
- Dr. Kriz replied by saying for example, one of the things it allows for is the shifting of natural gas into green hydrogen and there's some incentives for that to take place. I believe you asked about that in one of your readings;- that's built into the model. So, in fact, there is some natural gas supply out into, you know, 2045, 2050, even though it's not truly natural gas, it's the green hydrogen and renewable fuel. So that's built right into the model. Does that help you?
- Commissioner Doshi replied saying I think so. So, the model in light of the zero emissions requirements in Illinois State law. The model is going to assume that natural gas power plants convert to all green hydrogen. Is that right?
- Dr. Kriz replied by saying if it makes economic sense. So, there's also a cost to experience. So that's one of the things that goes into the model is what they have to do, an estimate of what your green hydrogen conversion is going to look like. So, it's really a small amount but it's there. At first, when I ran the model, I was getting results for natural gas, and it was frustrating me. But then I went back, and they allowed you to kind of separate it out between what they call it renewable energy combined-- the combustion turbine technologies. And then I saw that, that's what they were doing is there was a certain shift that happens around 2030, 2035, something like that.
- Commissioner Doshi said okay thanks.
- Dr. Kriz asked if there were any other questions about the model, there were none so he continued with presentation at the 29:52 minute mark.
- Dr. Kriz completed his presentation at the 36:39 minute mark and asked are there any questions.
- Commissioner Doshi said I have two questions that came to my mind to start, and then I'll defer to other commissioners while I think about it a little more. Do these megawatt figures represent nameplate capacity or...?
- Dr. Kriz replied by saying it's the nameplate capacity. They're also data for generation and cost basically anything end use load on the bus bar. I mean this model, I've got a table that's an excel table that's hundreds of columns wide of all the data. So it's a very data,-- rich model.
- Commissioner Doshi said okay, thank you. And does the model for its cost projections-- does the model incorporate the latest federal tax credits enacted last year?

- Dr. Kriz said it does. They track all tax credits and there's one of the scenarios that allowed me to run was having the tax credits expire. I think there's a sunset on it. Is that 2035... is that date sounds familiar but it's so obviously then the curves attenuate in that type of policy. But yes, it incorporates that.
- Commissioner Doshi said thank you.
- Chair Keller asked are there other commission members that have questions for Dr. Kriz? He went on to say I'm not hearing any. I don't want to close this out if anyone else questions.
- Dr. Kriz added that he has a couple more updates just things that kind of came up that I had agreed to do as part of this first phase. This was a lot of my time, this took a lot of time to learn how to program this and run this. But I also looked into the coal mining using the data from IMPLAN and I just lost my notepad, sorry, where I have this written down, but from IMPLAN on statewide, the coal mining industry exports about 88% of its output. Again, there's a few mines in a few places I believe we've identified, Commissioner Doshi correct me, I think it was the Prairie State the one in is... (inaudible). There's a gateway mine, or something like that, that almost exists entirely for that plant and that shows up in the data for that county. But aside from that a lot of the state's output is exported. So, I'm going to update the estimates on the effects on coal mines based upon that. So, I did track that down. The other thing that you had asked about, Commissioner Doshi, I believe, was the coal ash impoundments. There is no official source that I could find on coal ash impoundments. There are a couple of nonprofit organizations, the Earth Action Resource Network. I believe this map comes from them and they have an associated table with this that shows the coal ash impoundment sites, ones that are both federally regulated and those that are not. So, I'll try and work into the final report an estimate on the coal ash impoundments...(inaudible). That's it, I'm glad to take any questions.
- Chair Keller asked any other questions for Dr. Kriz?
- Commissioner Doshi asked if Dr. Kriz could go back to slide 11. He went on to say: so on this slide, as I understand it, the model is simply considering what is the least cost portfolio to meet X load requirement in particular years?
- Dr. Kriz replied by saying again, subject to the constraints, capacity balancing, all the reliability constraints.
- Commissioner Doshi said I wonder if some of the policy parameters, in State law that attempt to place value on distributed generation are being considered in this model; I suspect not.
- Dr. Kriz said in the documentation they say that they track all that. And again, I don't think, for example, roof, I don't think distributed photovoltaic, that is necessarily losing out to other sources. I think the cost differential between that and utility level is really what's driving this. And so, you're right if there is a definite incentive for rooftop-- I mean, what I can do is go back and verify that they do have the most updated. This was a 2022 study that I based my model structure on, and I'll just go back and verify within the structure of the model that those tax credits are there.
- Commissioner Doshi said thank you for that. And can you explain one more time how all of this output connects to the economic demand modeling?
- Dr. Kriz replied sure, so the economic demand modeling is based upon several factors, including population and economic activity as well as things like policies that would affect like the electrification scenario which is -- that's this High Electrification scenario, so that might affect demand. So, based -- again, the model is iterative so it proposes a least cost supply but then tries to answer the question, will it meet the demand? Okay, then it makes changes to the supply, which will also change the cost, which will change the demand. Then it iterates back up. So, it iterates back through until you reach convergence. So, convergence is defined as you know, there's not a least cost solution that's better, either from the supplier's perspective or on the demand side. So, it's an equilibrium. I know, you know your economics,

and so it's an equilibrium that's reached between them, there's no move by either producers or consumers that would produce a better outcome. Dr. Kriz asked does that help?

- Commissioner Doshi said yes, I think so. The economic model has underlying secular projections of economic growth for the state for which energy cost is one input-- is that fair?
- Dr. Kriz said yes exactly.
- Commissioner Doshi said okay and thank you.
- Dr. Kriz said you're welcome.
- Chair Keller said sorry go ahead.
- Dr. Kriz said other questions, thoughts?
- Chair Keller said I had one, if I may indulge just wondering if you can share your slide deck with commission members if possible.
- Dr. Kriz said absolutely, more than happy.
- Chair Keller said great. Okay I'm hearing some silence. So, I am going to go ahead and move off of this agenda item. I do want to say thank you to Dr. Kriz, of course, for all of your work. It goes without saying you put in hours on this so much appreciated. What I would like to do as far as the flow of this meeting is to proceed to the next agenda items and before we go to get to public comment, I would like to follow through on the rough outline that was done in February, as far as plotting the Commission forward. I didn't know, Dr. Kriz, if your schedule allowed for you to stay through the end of the meeting?
- Dr. Kriz said I have a 12:30pm so I like to get out here about 12:20pm, but I can stay... (inaudible)
- Chair Keller said okay, hopefully, we will wrap up by then, so very good.

#### IV. CEJA update from DCEO

- Chair Keller said the next item on the agenda is a CEJA, a Clean Energy Jobs Act update, which I think that the DCEO had requested to discuss. I think they're going to kind of tag team this approach a little bit that maybe Lisa, Larry, and Nate may start, and Hillary will follow up with, in the second part of the presentation. So, I may ask if Lisa, if you want to start?
- Commissioner Jones said yes, sure thanks. Hi, everyone. I'm happy to be here today. So just really briefly, wanted to give you an update on some things we've been working hard to get our programs stood up and out the door. And so just a little bit of background for you all, we have been working feverishly over the last year and a half and which kicked off the implementation of the programs doing an inventory analysis or landscape of what current clean jobs and training programs were out there and that resulted in a publication that we currently have on the DCEO CEJA website, if anyone's interested in looking at that. We also did a lot of stakeholder outreach during summer, fall, and winter of 2022-- stakeholder outreach for request for information on the development of each of the individual workforce programs. Also, did some intense stakeholder engagement around the curriculum development for the workforce programs that we do have the framework done for the curriculum that is required for the clean energy job hubs. The climate works pre-apprenticeship program did not require curriculum development but the job hubs did. So that is also out and posted. The good news is that we did have our very first funding opportunity released-- the climate works, pre apprenticeship. We accepted applications. The sadder news is that we only got nine applications when they closed- last Friday. So, we have made a decision internally, that we are going to extend the application process for another month. So hopefully, we will be able to get some additional applications in for review for the climate works, pre-apprenticeship program. Today, we will be releasing the energy transition navigator program so that's going to be out the door. We'll be accepting applications for the energy transition navigator program through August 15<sup>th</sup>, and then shortly at the end of the month, or first part of July, we'll have the hubs funding opportunity out the door. We're going to have a 60-day application period on the hubs. After, you know,

just listening to stakeholders and getting their feedback, thinking that there might be a little more needed time on the application process for the hubs. And then, you know, late fall we're looking at the returning residents application getting out the door, so that's just a real high-level overview of where we are with the workforce programs. There's lots of scurrying behind the scenes getting, you know, procedures done, policies done, rules done, you know, report tracking and things of that nature in place to start standing up the programs. So, I'm going to let Larry or Nate add anything that they'd like to that I may have missed, or just additional information. So, Larry.

- Commissioner Dawson said thank you Lisa. I guess the only other thing -- I think you covered it very well. The only other thing I would add, is that I know Nate and I will be doing what we're calling I guess a road shows. We plan to get started in early July as part of our outreach plan to hopefully provide as much information about the funding opportunities as well as hopefully better facilitate partnership creation to get as many applications for these funding opportunities as possible. And I don't know, is there anything else that to add to that Nate?
- Commissioner Keener said road shows were the only thing I was going to add. So, thanks to you both.
- Commissioner Jones said hey, and one other thing I'll add, before I kick it back to Hilary, is that we do have the Southern Regional Administrator position posted so hopefully you know, within the next couple of months we'll have that position posted and they'll be able to join us at the next meeting. So, Hilary.
- Chair Keller said just very quickly, I just want to note, Director Richards just let me know she has joined the meeting, so I wanted to add her to the roll. So, she's present. Thank you, go ahead Hilary.
- Hilary of DCEO said okay. So, after I speak, I will pass it off to Director Richards to close our updates from the DCEO, if that's okay. So, from an economic development side within CEJA, a few of those programs would include the energy transition community grants. So, phase two of that grant closed at the end of May, so the 31st. And so, we are now, in just reviewing those responses just a little background on that particular grant. There were two separate phases, phase one occurred in, you know, 2022, where communities impacted by the transition or coal plant closures were to share different opportunities and funding opportunities that they needed in an effort to address any economic impact as a result of those closures. And so those applicants presented different projects and funding allocation was given to those particular projects, and so phase two included them submitting exactly how they would use those funds. And so that is the application period that closed at the end of-- at the end of May. And again, those applications are now under review, just making sure that they included all of the information they were supposed to include. And then the coal to solar, we are in just the agreement development phase between the respondees to that particular grant program. And then, lastly, the jobs and environmental justice program, that NOFO is under development. We anticipate releasing that in early September. And Director Richards.
- Director Richards said thank you, Hilary, for those updates. And I apologize that I'm joining the group a little bit late. I did have a scheduled conflict at 11, I hope that you've all had the opportunity to now meet Hilary. We are so glad that she joined the DCEO team in the middle of May. I also just want to reiterate Lisa's mention of the CEJA Southern regional position being posted, we would appreciate your assistance and publicizing that position. Making your networks to where the position has been posted. We'll take any assistance and try to draw attention to that job opportunity within the agency. So that is a posting notice that we can share it with the group. And perhaps, Jason, we could send an email around to everyone with the link. Okay, thank you.
- Chair Keller said that would be great, absolutely yup, I did get a message that Commissioner. Excuse me, Commissioner Morrison had a question for some of the DCEO reps.

- Commissioner Morrison said thank you, Chair Keller, thank you all, DCEO, all the representatives, Director Richards, good to see you here today as well. Commissioner Lisa, you've mentioned that there were only nine applications that were submitted for the climate works, pre-apprenticeship program. Were you able to share if that was representative across the State, had good representation for across the State, or if there was concentration, maybe in the Chicago/Cook area?
  - Commissioner Jones said I'm not really sure I should talk about that now we've opened the NOFO back up. But, I will say that we definitely need a greater representation without saying like, we're specifically concentrated.
  - Commissioner Morrison said you mentioned extending that application period. I may have missed what the extension is.
  - Commissioner Jones replied, saying July 3<sup>rd</sup>.
  - Commissioner Morrison repeated July 3<sup>rd</sup> and went on to ask does the department anticipate maybe doing additional outreach, technical assistance for increasing the number of applications? I know the regional administrators mentioned their roadshow coordination.
  - Commissioner Jones said yeah, yes, we're, you know, doing some additional technical assistance sessions just, and I think wherever we can reinforce the climate works opportunity has been expanded. We will, I know. I think it's next week, and Larry and Nate probably have it fresher on their mind than I. But we're doing the kickoff Webinar for the navigators, so I know that'll be, you know, another opportunity that we'll try to get the word out. I also this morning was meeting with our Illinois work-Net team, asking them to help us spread the word, you know, through social media and some other avenues that we have through work, that so yes, we're really thinking very strategically about how to really spread the word for not just the climate works, but actually all the programs.
  - Commissioner Morrison said okay, I'll probably follow up with a separate email to you to try to see if there any resources that we could help, like, amplify...
  - Commissioner Jones said that'd be fantastic, thanks, Angela.
  - Commissioner Keener said that workshop that Lisa just mentioned next week is June 13th.
  - Commissioner Jones said oh, thanks, Nate.
  - Commissioner Keener went on to say then, as far as the timing of the road shows, you know, we're targeting mid-July for that. So probably too late for the specifically the climate works. But at least I mentioned we'll kind of do some outreach ahead of that for the climate works piece.
  - Chair Keller said will the road shows-- and I'm sorry if you mentioned this. You'll either post those or distribute the kind of schedule for those.
  - Commissioner Jones said Yes, yep, we will. It's actually I think some have. We got the schedule finalized that it's going to go out today. I saw some of the sessions, but I couldn't remember if the dates for the road shows were on that.
  - Commissioner Keener said no, I don't think we've got roadshow dates yet. But wide geographic distribution to, you know, roughly track the workforce publication.
  - Chair Keller asked if there were other questions for DCEO reps?
  - Commissioner Jones said no, I just think you know what we will do is once we get the schedule finalized, we'll just share it with you so you can get it out to the Commission members for their distribution.
  - Chair Keller said that would be great and I will follow up with all of you about the job posting as well to make sure we're carrying out request for distribution. I know I want to engage Dr. Kriz about our next steps. For right now I'm going to move forward with the legislative update portion.
- V. Legislative update on energy legislation passed.

- Chair Keller said I'm going to share my screen. There were some additional bills that the Governor's office provided to us regarding the legislation that passed in the spring General Assembly session. Just figuring out technology here to share my screen. I think there was a document distributed by Tonda again, I've added to it, based upon some of the additional bills that the Governor's office sent. This by no means is an endorsement of any of these bills; this is just, for information purposes only. So, you know, what has passed both chambers and what the waiting, the Governor's action.
- Chair Keller shared his screen at the 59:05 minute mark and went on to say, so House Bill 2174 again-- and then in parentheses are the House and Senate sponsors -- removed an HOA's ability to restrict solar panels on homes -- that did pass both chambers. I can take some questions, but these weren't our bills, so I won't be able to answer anything in depth. But I did again, just want to provide the information. House Bill 2204 creating the hydrogen fuel – replacement - tax credit and an amount of \$1 per kilogram. This will work in tandem with the six other States that have joined the coalition, seeking \$1.25 billion to build a hub that would be focused on green hydrogen -- that did pass both Chambers. House Bill 3351 for requiring prevailing wages to be paid on projects funded for by the Illinois Solar for All Program. House Bill 3445 this one's a little more controversial which I won't go into. But it's creating the transmission efficiency, cooperation law in providing an incumbents and electric transmission owner has the right to construct their own and maintain an electric transmission line that has been approved for construction and a transmission plan and will connect to facilities that are owned by that incumbent electric transmission owner. Basically, this is an Ameren bill that they passed to the General Assembly. Again, not going to offer any comments, but that is a little more controversial right now. House Bill 3702 this will track statistics on employment in the clean energy industry over periods of time. Senate Bill 40 passed that will require a new construction of single-family homes or multi-unit residential buildings to include basic infrastructure for electric vehicle charging. It also lays out rights and obligations to allow flexibility for tenants and condo unit owners seeking to install an EV charger on their own. Then you have Senate Bill 76 that would eliminate the language that provides that no construction shall commence on any new nuclear power plant to be located within the State. It also has the option for, excuse me, public utility and energy companies will not be obliged to invest in nuclear energy, but will have the option if they wish to support modular reactors, SMRs is what they are called. So that is a new tool in energy production that may come online, again- needs to be signed by the Governor. But it did pass both chambers. Last two-- Senate Bill 1160 for the Renewable Energy Component Recycling Task Force Act that the task force shall consider the benefits of prohibiting a person from mixing renewable energy generation components and energy storage systems with municipal waste. I think this is going to be something we'll see more about in the future, as solar panels age out, and what to do with them after they're done. Again, not offering any further comment on that. Senate Bill 1474 for the Illinois Power Agency would be required to procure a percentage of renewable energy credits from hydropower dams. So just want to provide that briefing.
- Commissioner Doshi said Chair Keller, regarding House Bill 3445, I'm not going to express any personal opinion about the merits of the Bill. But I would just note that in addition to the policy piece about transmission that's described here, there were two other significant pieces of the Bill, one is, it requires the Illinois Power Agency and/or Illinois Commerce Commission to issue studies by March 1<sup>st</sup> of next year on several potential emerging technologies, including offshore wind, storage, high voltage, direct current transmission and thermal energy networks. And then the other piece is, it places new obligations on the construction of wind and solar facilities in relation to farmland drainage.
- Chair Keller said very good. No. I appreciate the addition that's helpful. Just trying to fit a summary in and keep it short, and I didn't catch all of that, so I appreciate it. Other comments or questions on legislation. If not, I will go ahead and stop sharing (at the 01:04:16 minute mark). I do again want to be respectful of



Dr. Kriz's time, so I may go slightly out of order on the next agenda item, and I'll come back to you, Commissioner Doshi about the State and Federal energy programs.

- Chair Keller said I just want to make sure that I'm plotting forward correctly with the desire of commission members as far as next steps and what we need to do to work together as a team, so that we're on the same page. In the minutes from our last meeting, we did outline some of this that basically for 2023, we would like to develop a more robust model of electrical demand at the regional level. This is obviously going to fall on Dr. Kriz -- much of it -- and that can come back to us analyzing economic and labor market effects at statewide and regional levels, using a fully specified economic model that allows for greater modeling of supply chain impacts. I think you know some of this, he has started and again, we'll do further modeling and later meetings. I think, Dr. Kriz outlined the environmental impacts more fully at a statewide and local level will be coming, probably towards the end of the year. I do want to offer, if there's a desire to break up into any subcommittees to work on any matters, because I know one of the issues was to develop recommendations from the Commission regarding energy transition in the state. And so, we want to engage people's opinions about forming subcommittees to come up with recommendations. If people are open to that, then I can start formulating some of that structure. Perhaps the other item that I was going to bring up, which was doing site visits, if you will, to locations around the state impacted by energy transition. Maybe that would be a starting point before we do recommendations. I know this something that Director Richards and Director Flanagan, had discussed last year. I brought it up a couple of times and I would like to perhaps force this forward so that we are seeing the impacts directly and can make full recommendations. The issue which I've discussed with Rachel Powell, who's on the call kind of acting as our Parliamentarian, is that we have to be careful gathering together to avoid any violations of the Open Meetings Act. So, if we have four commissioners come together and visit a site, we'll have to do a full meeting and have minutes and agenda, and so on. I've seen stuff -- some folks in the chat, saying they volunteer to help with that. I'm going to probably push this idea forward unless I hear anyone say no.
- Commissioner Jones said no, I like that idea. I think that's a great suggestion and a great starting place.
- Chair Keller said the one point of discussion I want to bring up as well is many of the communities are going to be -- that are likely impacted by this are going to be downstate. I know there's some near Chicago, but it is going to require some travel. Before I plot forward, I want to make sure people are comfortable with that, but it will be fairly downstate. I think. So, silence means, yes, so, we're going to plot forward. I will stay in touch. and I will make local officials aware of anything, any formal meetings that are going to be coming their way so that they can fully participate. I will over communicate to a fault on this as well.
- Director Richards said I think. Yeah, I think, arriving at a schedule, circulating it among the Commissioners and reaching some sort of the best consensus we can attempt to reach with that schedule makes a lot of sense, Jason, and I'll make every effort to join as many as I can, I have a lot of scheduling limitations. But as someone who grew up in coal country and understands these communities very, very well, I'd be happy to join as many as I can.
- Chair Keller said okay, very good. Let me ask is there a comfort level of how many we would like to schedule? Is one upstate and one downstate enough? Or do you think we should hit three or four?
- Commissioner Jones said I would do at a minimum northern, central, and south.
- Chair Keller said okay.
- Commissioner Jones said that would be my recommendation.
- Chair Keller asked if there were any objections to that? Okay. Hearing none, I will plot forward, I will stay in touch- like I said, I'll over communicate with everyone. I will grab the folks in the chat that have

volunteered to help, I will try to get your information down and reach out to you as well. Dr. Kriz, I know you may have to go, so I just want to say, thank you again.

- Dr. Kriz said you're welcome and I'm on track this summer, as I said, is going to be the economic modeling part of it primarily. I'd sent you a memo in January, Chair Keller, of my estimated completion dates. I'm right on track and then the environmental will be kind of, you know again, toward probably August/September timeframe.

- Chair Keller said okay, very good, thank you very much.

#### VI. Update to List of State and Federal Energy Programs

- Chair Keller said the last item on the agenda that, and I think it was distributed in the calendar invite, is that Commissioner Doshi wanted to give us an update on the energy transition programs at the state and federal level. I would go ahead and turn it over to Commissioner Doshi if you wish to do so.
- Commissioner Doshi said thanks, Chair Keller. Prior to the December of 2022 meeting, as well as this year's February meeting I prepared and asked to be circulated to the other Commission members a list of what I felt were all the pertinent State and Federal support programs for energy transition that are applicable or available in Illinois. And I believe DCEO kindly posted my document. -- Actually, my document, plus an update to my document on the ETWC webpage or sub-site within the DCEO CEJA site, which I appreciated very much. And in the last four months since we last met there have been a lot of developments in the world of state and federal government, many of which Commissioner Jones and the other DCEO officials here described earlier. Of course, there are several state support programs for energy transition that are not led by the DCEO. They're led by, for example, the Illinois Student Assistance Plan (corrected to Illinois Student Assistance Commission) or the Illinois Power Agency. So, in the version six document which I asked to be circulated with the minutes for this meeting. I updated everything that's happened since February in the state government world and in the federal government world and a lot has happened. I would note that, based on what Commissioner Jones said about the pre apprenticeship program extending the application date to, I think, July 3<sup>rd</sup>. I will correct that one line of the document after this meeting, and ask that, that corrected version be posted, if possible, so that it does not have defunct information.
- Commissioner Jones said it's great, thanks.
- Chair Keller said very good. Any questions for Commissioner Doshi. Commissioner Morrison put something in the chat.
- Commissioner Jones replied to a question Commissioner Morrison asked in the chat by saying I'll follow up as soon as we get off here to see what's going on with that.
- Chair Keller said okay, thank you very much.
- Commissioner Jones said it might just be that it's not live yet. Excuse me, sorry, the climate works might not be posted up yet. So I'll, take care of it. As soon as we get off the call.
- Chair Keller said thank you and before we open up for public comments. Just looking at future commission meeting dates and I may have to ask for the indulgence of the committee. The next meeting July 25<sup>th</sup>, I'm wondering if we can move that to a week earlier or a week later, I scheduled vacation during that time, so I apologize. Is there, would there be any objection to meeting the week of July 17th, or the week of July 31st, which extends to the first of August.
- Director Richards said Jason, I will be unavailable, the week of July 17th. I have work commitments fully subscribed that week I could potentially join the group that final week of July first week of August, would be my preference.
- Chair Keller said okay then asked if that would that work for other Commissioners? He said okay, I appreciate the indulgence all trying to work with the DCEO folks and come up with an exact date and

time. Is there, is everyone comfortable with the virtual meeting? Does this work out easier for everyone rather than in person? Okay, seems to go well. We'll go ahead and keep it virtual for that meeting. Then, obviously October 11th and December 6th for the rest of the meetings, and then we will fill in date. Fill in dates for the onsite visits for Commissioners as well this year.

VII. Public Comment

- Chair Keller said I will open it up to the public. I'll maybe ask Tonda if anyone has reached out to you for public comment.
- Tonda of UIS said no one has reached out. She said nothing in the comments about wanting to speak. Just a couple of comments about just being open to helping with those site visits and things like that.
- Chair Keller said okay, very good. Okay, thank you. I'll just make one last call for any public comment and if anyone wishes to speak up. Hearing none we will move to the last item on the agenda, which is basically to adjourn. So, if Commissioner members. Yep, go ahead, Commissioner Doshi.
- Commissioner Doshi said what I said earlier was Illinois Student Assistance Plan just on the record, it's Illinois Student Assistance Commission.
- Chair Keller said no, thank you for the clarification.

VIII. Adjournment

- Chair Keller then asked if any other commission members wishing recognition at this time? If not, is there a motion to adjourn?
- Commissioner Morrison motioned to adjourn.
- Chair Keller said there's a motion on the floor by Commissioner Morrison. Is there a second?
- Commissioner Richards said, "I'll second Jason."
- Chair Keller said very good, Director Richards seconds. All in favor. Please say aye.
- All voted aye, the motion passed.
- The meeting was adjourned at 12:20pm.

Minutes submitted by: Tonda Reece, UIS on 6/20/2023

IX. Future Meetings

- July 25<sup>th</sup> at 11am (has been changed to August 2, 2023)
- October 11<sup>th</sup> at 11am
- December 6<sup>th</sup> at 11am

**Materials:**

- I. 2023 Energy Transition Related Legislation
- II. Dr Kriz PowerPoint presentation of Phase II- First Steps
- III. 6/7 meeting audio [Energy Transition Workforce Commission meeting 6/7- Zoom](#)