1	BEFORE THE
2	ILLINOIS COMMERCE COMMISSION
3	SPECIAL OPEN MEETING
4	Tuesday, June 1, 2017
5	Chicago, Illinois
6	
7	Met pursuant to notice at 10:30 A.M., at
8	160 North LaSalle Street, Chicago, Illinois.
9	
10	PRESENT:
11	BRIEN J. SHEAHAN, Chairman
12	SADZI M. OLIVA, Acting Commissioner
13	SHERINA MAYE EDWARDS, Commissioner
14	MIGUEL del VALLE, Commissioner
15	JOHN R. ROSALES, Commissioner
16	
17	
18	
19	
20	SULLIVAN REPORTING COMPANY, by BRAD BENJAMIN, CSR
21	LICENSE NO. 084-004805
22	

CHAIRMAN SHEAHAN: Good morning, are we ready
 to proceed in Springfield?

3 DEPUTY EXECUTIVE DIRECTOR MATRISCH: Yes, we
4 are.

5 CHAIRMAN SHEAHAN: Pursuant to the Open
6 Meetings Act, I call the June 1st, 2017, Special Open
7 Meeting to order.

8 Commissioners del Valle, Edwards, 9 Rosales, and Acting Commissioner Oliva are present 10 with me in Chicago. We have a quorum.

We have one request to speak this morning. As a reminder, our speaker will have three minutes. We'll let you know when you have three minutes left, two, one minute left, and when your time has expired.

Please be aware that the Commission affords the public an opportunity to comment. However, we can't respond to your comments. Your comments will be made part of the record. However, we cannot rely on them to resolve disputed issues of fact in a contested case.

22 Mr. Ohde?

1 MR. HARRY OHDE: (No response.)

2 CHAIRMAN SHEAHAN: Mr. Ohde?

3 MR. HARRY OHDE: Oh, I'm sorry. I can't hear 4 you.

5 CHAIRMAN SHEAHAN: Yeah. You -- you're up.
6 You're up, right? Public comments?

7 MR. HARRY OHDE: Yeah.

8 CHAIRMAN SHEAHAN: Have a seat right there,9 sir.

10 MR. HARRY OHDE: Okay. Thank you.

11 CHAIRMAN SHEAHAN: Just make sure you press the 12 button on the mic.

MR. HARRY OHDE: Good morning. My name is -thank you for allowing me to speak on behalf of IBEW
13 134 Chicago.

My name is Harry Ohde. I am the renewable energy coordinator for IBEW 134. I'm also the alternate member for the National Expert Code Making 14 whose purview includes all renewable energy particles, and especially solar. I've had the pleasure and privilege to be involved in the rulemaking process for distributed generation

1 installer certification a few years ago.

2 Most of the proposed utility-scale solar and wind certification rules came from the 3 4 distributed generation rulemaking. It is of my understanding that distributed generation would be 5 installs smaller than 2 megawatts. The utility solar б and wind installation would be those greater than 2 7 megawatts. While both certifications is similar in 8 context, to a point, there is a difference between 9 10 the two. 11 I am here to speak on the importance and relevance of the two terms that are being 12 13 proposed in Section XXX.10, definitions for the 14 utility-scale solar and wind certifications. 15 IBEW submitted language to the term "install," and expanded on the term "install" to 16 17 create two definitions to reflect and meet the industry's needs. One is for solar install and the 18 second is for wind install, as they are two different 19 20 and separate technologies. Let's look at the term "solar install" 21

first. While we agree that the term "solar install"

22

1 does, in fact, comprise of the part of the existing language of performing the electrical wiring and 2 connections to the interconnect, the new solar 3 4 project with the utility distribution system, the installation just does not start and end there. 5 The National Electrical Code Article б 690, which deals with solar photovoltaic systems, has 7 been in the NEC since 1984 with a revision cycle 8 every three month- -- every three years. Each and 9 10 every revision cycle, the solar industry sees great strides in developing Article 690 to be a stronger, 11 and more importantly, enforceable part of the code 12 13 for the solar community. 14 In Section 690.2, there's a definition 15 defining the term "array," and it reads as follows: A array is going to be a mechanically 16 17 integrated assemblance of solar modules or solar panels with the support structure and foundation, 18 tracker, and other components, as required, to form a 19 20 DC or AC power unit. This has been understood and 21 22 interpreted that the entire solar install -- install

1 includes the installation of not just the electrical components, but as well as the mechanical structure 2 of the PV array. 3 4 This solar install leads to mechanical -- and I have --5 That's it. б 7 CHAIRMAN SHEAHAN: You can wrap up, sir. 8 MR. HARRY OHDE: I can wrap this up? CHAIRMAN SHEAHAN: Yeah. Please. 9 10 MR. HARRY OHDE: To this extent, we've added verbiage to the term "solar install" to reflect this. 11 The solar install means the mechanical and also the 12 13 electrical components such as fabrication and 14 installation of mechanical structure of the solar 15 panels to the mechanical structure. 16 And then the rest of the language will stay the same. 17 There has been much confusion on who 18 19 will install the other mechanical and balance the 20 systems components under the distributed generation certification, and with additional language, it 21 22 brings clarity to the subject.

б

1 To separate the solar install from the wind install, we added the term "wind install" and 2 language to include the erection of the wind tower to 3 4 the term. And everything else stays the same. Probably the second and most important 5 part component would be the term, what we call, б "qualified people" -- or "qualified person." We 7 agree with Staff's recommendation dated in 5/18 on 8 most of the proposed definitions except the last two 9 10 lines, which includes the following: "or a mandated apprentice or training program for an electrician in 11 12 another state." 13 There seems to be no meat and potatoes 14 for this addition as it really is vague and it's 15 really hard to manage and keep records. What exactly 16 is meant by this additional language remains to be 17 seen. What type of training program for an electrician are we talking about? 18 19 We know that all United States

20 Department of Labor registered electrical

21 apprenticeship programs throughout the state and

22 country provide the necessary training in preparing

those for all electrical installations that are safe and free from all electrical hazards. We believe that this language should be struck from the 5/16/17 rulemaking revision.

In closing, we believe that these two 5 revisions that would enable the utility-scale solar б and the wind certification a stronger and enforceable 7 mandated rulemaking for all entities involved. 8 There is going to be a lot of solar photovoltaic systems 9 10 installed throughout the state of Illinois, and it is necessary to have each and every installation 11 12 installed by a qualified persons. 13 Thank you very much. 14 CHAIRMAN SHEAHAN: Thank you, sir. 15 We'll now move into our public 16 utilities agenda. 17 There are no edits to the minutes of our May 10th, 2017, Regular Open Meeting. 18 19 Are there any objections to approving 20 the minutes? 21 (No response.) 22 CHAIRMAN SHEAHAN: Hearing none, the minutes

1 are approved.

Items E-1 through E-10 and E-11 2 3 through 13 concern various filings regarding 4 implementation of Public Act 99-0906. Are there any objections to 5 considering Items E-1 though E-10 together and not б suspending the filings? 7 8 (No response.) CHAIRMAN SHEAHAN: Hearing none, the filings 9 10 are not suspended. 11 Items E-11 through 13 concern the 12 adoption of emergency rules pertaining to the 13 implementation of Public Act 99-0906. 14 Are there any objections to 15 considering these items together and approving the 16 proposed orders granting -- pardon. I'm sorry. 17 -- adopting emergency rules, 18 initiating rulemaking proceedings, and authorizing 19 First Notice Periods? 20 (No response.) CHAIRMAN SHEAHAN: Hearing none, the Orders are 21 22 approved.

1 Item E-14 concerns the Adoption of the Policy Document for the Illinois Technical Reference 2 Manual for Energy Efficiency and the Illinois Energy 3 4 Efficiency Policy Manual. Are there any objections to approving 5 the proposed order initiating the proceeding? б (No response.) 7 CHAIRMAN SHEAHAN: Hearing none, the Order is 8 9 approved. 10 E-15 concerns an amendment to the 11 Illinois Administrative Code, Parts 212 [sic] and 453. We have both substantive and non substantive 12 13 edits to the proposed -- proposed order. 14 I move that we approve the edits of 15 the proposed order. Is there a second? 16 17 COMMISSIONER ROSALES: Second. 18 CHAIRMAN SHEAHAN: Any discussion? 19 (No response.) CHAIRMAN SHEAHAN: All those in favor of 20 21 approving the edits to the proposed order, say aye. 22 (Chorus of ayes.)

1 CHAIRMAN SHEAHAN: Opposed, say nay. 2 (No response.) CHAIRMAN SHEAHAN: The ayes have it and the 3 4 edits are approved. 5 Moving on to the proposed order as edited. б 7 Is there a motion to approve the Proposed Second Order Notice? 8 9 COMMISSIONER ROSALES: So moved. 10 CHAIRMAN SHEAHAN: Is there a second? 11 COMMISSIONER EDWARDS: Second. 12 CHAIRMAN SHEAHAN: Any discussion? 13 (No response.) 14 CHAIRMAN SHEAHAN: I'd like to say that in 15 recent years, the Commission's Consumer Services Division has identified a marked increase in public 16 17 complaints regarding retail electric suppliers. This 18 rule works to protect consumers by providing them with sufficient information to make informed 19 20 decisions and prevent retail electric suppliers from 21 using deceptive marketing practices. 22 I want to thank, again, the Attorney

General and CUB for their input on this important 1 I'd also like to thank my fellow commissioners 2 rule. and their staffs for their collaborative effort in 3 4 putting forth this revised rule. I'm looking forward to receiving input 5 from JCAR as we move forward to ensure that Illinois б consumers have a wide range of choices in their 7 electric supply, and that those choices are informed 8 ones. 9 Thank you. 10 With that, all those in favor of approving the proposed Second Order Notice as edited, 11 12 say aye. 13 (Chorus of ayes.) 14 CHAIRMAN SHEAHAN: Opposed, say nay. 15 (No response.) CHAIRMAN SHEAHAN: The ayes have it and the 16 17 Order is approved. 18 Moving on to our Gas Agenda, Items G-1 and 2 concern filings regarding the implementation of 19 Public Act 99-0906. 20 21 Are there any objections to 22 considering these items together and not suspending

1 the filings?

2 (No response.) 3 CHAIRMAN SHEAHAN: Hearing none, the filings 4 are not suspended. Items G-4 -- 3 and 4 concern Peoples 5 and North Shore Gas Applications to Make Change to б Rate Schedules and to Give Effect to the Such Changes 7 in Less Than Forty-Five Days. 8 9 Are there objections to considering 10 these items together and granting the special permissions? 11 12 (No response.) 13 CHAIRMAN SHEAHAN: Hearing none, the special permissions are granted. 14 15 Moving on to our Water and Sewer agenda item. W-1 concerns Illinois-American Water's 16 17 Application for a Variance. 18 Are there objections to approving the proposed order granting the application? 19 20 (No response.) CHAIRMAN SHEAHAN: Hearing none, the Order is 21 22 approved.

1 Moving on to our Miscellaneous agenda 2 item. M-1 concerns a joint application for consent to modify approved Energy Efficiency Plans. 3 4 Are there any objections to approving 5 the proposed order on granting the application as modified? 6 7 (No response.) CHAIRMAN SHEAHAN: Hearing none, the Order is 8 9 approved. 10 Under Petitions for Rehearing, we have 11 one. Item PR-1 concerns a consumer complaint against 12 Peoples Gas. 13 Are there any objections to denying 14 the Petition for Rehearing? 15 (No response.) 16 CHAIRMAN SHEAHAN: Hearing none, the Petition 17 for Rehearing is denied. 18 Under Other Business, we have an --19 announcements. Commissioner Edwards? 20 COMMISSIONER EDWARDS: Thank you. 21 22 Good morning, everyone. I would just

like to welcome my legal summer intern, Elissa
 Berdini.

Elissa is a 2019 J.D. candidate at 3 Northwestern Law where she is a member of the 4 National Trial Team. She also serves on the 5 Executive Board of the Federalist Society. Elissa б earned a B.A. in philosophy, politics, and economics 7 from the University of Pennsylvania where she played 8 on the Women's Varsity Soccer team. 9 10 Elissa, will you stand? Please join

11 me in welcoming Elissa.

12 (Applause.)

13 COMMISSIONER EDWARDS: Thank you.

Judge Kimbrel, do you have any other matters to bring before the Commission this morning? JUDGE KIMBREL: No, Mr. Chairman.

17 CHAIRMAN SHEAHAN: Commissioners, do any of you 18 have any other matters you would like to raise before 19 the Commission?

20 (No response.)

21 CHAIRMAN SHEAHAN: Hearing none and without22 objection, therefore the meeting stands adjourned.

1	
2	(Whereupon the above
3	matter was adjourned.)
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	