1	Page 1
-	DEPARTMENT OF LABOR AND INDUSTRIES
2	STATE OF WASHINGTON
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5	
6	ELECTRICAL BOARD MEETING
7	
8	TRANSCRIPT OF PROCEEDINGS
9	
10	Thursday, July 26, 2018
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13	BE IT REMEMBERED, that an Electrical Board meeting
14	was held at 9:00 a.m. on Thursday, July 26, 2018, at the Red Lion Airport Hotel, 2525 North 20th Avenue, Pasco, Washington, before CHAIRPERSON TRACY PREZEAU, BOARD
15	MEMBERS JASON JENKINS, JOHN BRICKEY, RANDY SCOTT, ALICE PHILLIPS, MIKE NORD, DYLAN CUNNINGHAM, DON BAKER, RYAN
16	LAMAR, BOBBY GRAY and SECRETARY/CHIEF ELECTRICAL INSPECTOR STEPHEN THORNTON. Also present was ASSISTANT ATTORNEY
17	GENERAL PAM THOMURE representing the Board.
18	WHEREUPON, the following proceedings were held, to wit:
19	WIC.
20	
21	
22	Reported by: H. Milton Vance, CCR, CSR
23	(License #2219)
24	EXCEL COURT REPORTING 16022-17th Avenue Court East
25	Tacoma, WA 98445-3310 (253) 536-5824

1		Thursday, July 26, Pasco, Washington	Page 2 2018
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3		I N D E X	
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5	Agend	la Item	Page
б			
7	1	Approve Transcripts from April 26, 2018, Electrical Board Meeting	3
9		Motion Motion Carried	3 3
10	2	Departmental/Legislative Update	4
11	3	Appeals	13
12	3 A	Kirby Electric, Inc., and Douglas E. Kirby	14
13	3 B	Angelo Payroll Partnership	14
14		Motion	34
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16	4	Secretary's Report	39
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19		Motion to Adjourn Motion Carried	103 104
20		Motion carried	TOT
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1	Page 3 PROCEEDINGS
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3	CHAIRPERSON PREZEAU: So good morning. It is 9:01,
4	and I would like to call the July 26, 2018, Electrical
5	Board meeting to order.
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7	1. Approve Transcripts from April 26, 2018,
8	Electrical Board Meeting
9	
10	CHAIRPERSON PREZEAU: And the first item on our
11	agenda is to approve the transcripts from the April 26,
12	2018, Electrical Board meeting.
13	
14	Motion
15	
16	BOARD MEMBER PHILLIPS: So moved.
17	BOARD MEMBER JENKINS: Second.
18	CHAIRPERSON PREZEAU: Moved and seconded to approve
19	the transcripts. All those in favor, signify by saying
20	"aye."
21	THE BOARD: Aye.
22	CHAIRPERSON PREZEAU: Opposed? Okay. Terrific.
23	
24	Motion Carried
25	

Page 4 1 Item 2. Departmental/Legislative Update 2 CHAIRPERSON PREZEAU: So Steve, you're going to give 3 4 our Departmental/Legislative Update? 5 SECRETARY THORNTON: Yes. Good morning, Madam Chair, Board members. David's 6 7 not able to be here today, so I'll give the Department 8 update. 9 As of the first of the month, there will be a new 10 reporting system in Field Services and Public Safety. The 11 four technical programs: elevator, boiler, FAS and electrical will report to Annette Taylor. 12 So next Board meeting, she'll be here, and we'll 13 14 introduce her. That will be my new reporting process. 15 So rulemaking. With the laws that passed last time, we'll be looking at opening up the WAC rules and cleaning 16 up some things that deal with apprenticeship and the city 17 bill that allows them to do compliance along with any 18 19 cleanup we need to do in the WAC rules themselves. 20 Contract negotiations are going on right now with 21 the representative groups. So the inspectors are in the 22 process of going through the negotiation stages. 23 Hiring continues to be an issue with the Department. 24 We have our recruitments open continuously, so they never 25 close. About every 90 days we go through the list of

applicants and interview to try and keep up with our
 vacancy rate.

In the packet of paperwork that I handed out, just the spreadsheet like this (showing) shows our vacancies, and it stays pretty consistent. It's at 16 right now. It varies anywhere from 15 to 18. It's been pretty consistent at that for over a year. As fast as we can find people to hire, they retire. And we're just staying just about even.

10 So we're getting ready to interview -- do interviews 11 again next week. So that number may go down for a month 12 or two, but then it'll probably go right back up with more 13 retirements.

We've started our virtual inspections, and we're in the pilot stage. We've got four contractors that are on the pilot project for looking at load banks.

17 Next week, we're going to look at adding probably six 18 more out of the group of 30 that have volunteered to be 19 part of this process. We'll expand the list of items that 20 we're going to look at with this new group. And then next 21 step will be to get the rest of the group on board.

Right now the four that are there are kind of helping us go through the growing pains of, you know, all of the issues that come with all this technology.

25 I've watched a couple of the inspections. There's

Page 6 1 some training issues with the customer themselves to slow down. They've looked at what they're getting inspected 2 all day long. We're trying to do it as we go so they --3 we have to slow them down a little bit. But other than 4 5 that, it seems to work well. Customers are really happy with the fact that they 6 7 get to determine at what time they get their inspections. 8 But so far, it's been going good. 9 CHAIRPERSON PREZEAU: So before you leave that topic, 10 Steve, could you possibly expand on -- I think I heard you 11 correctly that you're looking to expand the types of inspections that may qualify under the virtual inspection 12 13 program. 14 SECRETARY THORNTON: Right. 15 CHAIRPERSON PREZEAU: Could you give us a sense of what you're considering? 16 SECRETARY THORNTON: We'll be looking at some of the 17 easier things to start with. Probably ditch inspections. 18 19 We may look at, you know, some HVAC stuff. That's pretty 20 similar to the load bank stuff that we've been looking at, looking at name plates and that kind of thing. 21 22 And as much as anything, it's a learning process to see what fits this type of inspection versus what doesn't. 23 24 Can we really see what we need to see? Like we've talked 25 before, you have to be pretty knowledgeable to know that,

well, maybe they didn't show you quite everything they
 should have and ask questions.

And we have check sheets to make sure that all the inspections are very similar. We ask them the same guestions.

And the customer doesn't understand that, you know, we're going through a check sheet; we're not just looking at this. And some have not turned -- or had their camera on, and as they move, it's -- all of a sudden there's trucks going by. So it takes some training for the customer more than us.

12 So -- and that's it for the updates.

CHAIRPERSON PREZEAU: So Steve, I think if I recall 13 14 correctly, in the transcripts from the April meeting, you 15 indicated that with respect to the piece of legislation that was passed regarding cities or authorities having 16 jurisdiction outside of the state and compliance, and the 17 record indicated that there had been -- up to that point, 18 19 there had been no real official talks with any representatives of those authorities. But can you give us 20 a little more idea of what has happened since April? 21 22 SECRETARY THORNTON: And I haven't heard from anybody asking anything about how we do the compliance, wanting to 23 24 use us as a model. Yeah, there's really been very little 25 activity on that. Only one city that I've heard of that's

even looking at it, and I don't know that for certain.
 It's just what I've heard.

3 CHAIRPERSON PREZEAU: So is the Department having any 4 discussion around maybe reaching out to the cities and 5 convening an opportunity for them to come together with 6 the Department in a meeting just to sort of have that 7 conversation?

8 SECRETARY THORNTON: I haven't. But it's certainly9 something that I can do.

I mean, I attend some meetings where some of the cities are there. But I haven't been actively going out and promoting that.

13 CHAIRPERSON PREZEAU: And then do you have -- I think 14 also at the April meeting we talked about training that 15 you guys were looking at beginning to author or at some 16 stage of development regarding development of leads and 17 supervisors. Do you have an update on that?

18 SECRETARY THORNTON: Okay. Bob Thomas is a 19 supervisor that's now retired. He's in Europe somewhere running around. And he finished his project of going 20 around the state and collecting best practices. We have 21 22 about eight hours worth of notes and documentation that he's gone through with our trainers and so that they have 23 24 all that information. And now we're in the process of 25 putting together the actual training plan itself.

Page 9 1 Every month we take a particular item off of that list and we go through it at the monthly supervisors 2 meetings to update a lot of our newer supervisors on just 3 4 how many different reports and stuff there are out there 5 that they can use to keep track of what's going on in their individual offices. 6 CHAIRPERSON PREZEAU: So does that mean that that 7 8 cool graph -- wasn't that Bob Thomas that made that cool 9 forecasting graph? 10 SECRETARY THORNTON: Yeah. And they're in the 11 packet too. 12 CHAIRPERSON PREZEAU: So those graphs are going to 13 live on even though --14 SECRETARY THORNTON: Yes. He has trained a replacement. We'll see how good they do at it. But yeah, 15 it was kind of his baby, so he worked at it pretty hard. 16 We'll see if the next person works that hard. 17 CHAIRPERSON PREZEAU: Yeah, no, his effort is 18 19 definitely shown. 20 SECRETARY THORNTON: Yeah. CHAIRPERSON PREZEAU: And then if I could -- unless 21 22 there's other Board members have questions -- this vacancy tracking document, do you anticipate this is something 23 24 that we're going to -- because I find this to be really 25 helpful. I don't know what other Board members think.

Page 10 1 And if it's not too much trouble, what I think would be terrific is if it's not too burdensome to create, that 2 this could be sort of a standard document or piece of 3 4 information that's included in the Board packet. 5 SECRETARY THORNTON: Okay. CHAIRPERSON PREZEAU: Because then we would -- the б 7 Board members would have an opportunity to take a look at 8 it before the day of the meeting and maybe develop some 9 additional questions. Because I think of all of the 10 topics that you just covered in the department/legislative 11 update, this is a perennial issue, and it's of great 12 importance, and I would -- if it's not too much burden, I 13 would request --14 SECRETARY THORNTON: No. We get it every week. So 15 it's a weekly report. So we can make sure and add that to the packet when it goes out. 16 17 CHAIRPERSON PREZEAU: That would be terrific. And then if I could ask you one additional question, 18 19 and then I'll turn it over to other Board members is: Ιf 20 I'm reading this -- I'm looking to see if I'm reading this 21 graph correctly. There is currently seven vacancies in 22 the central office. Is that a correct conclusion? 23 SECRETARY THORNTON: Yes. 24 CHAIRPERSON PREZEAU: And then there -- so it's two leads, two supervisors, and a technical specialist, and 25

1 then one -- is that a plan examiner?

SECRETARY THORNTON: Plans examiner, yeah.
And part of that is the promotional process. Tony
Bierwarden (phonetic) who was the supervisor in plan
review promoted out to -- or transferred laterally to do
virtual inspections. So then we hired his replacement out
of the plans-examiner ranks. Now we've got a vacant plans
examiner.

9 So that part of it will change because there's a 10 replacement in for the examiner. The two leads are our 11 ECORE people, and some of them have been hired. So that 12 number will change. The field number will probably go up 13 because of some of the vacancies and transfers that are 14 going on right now office to office. So ...

15 CHAIRPERSON PREZEAU: Do you know off the top of your head what our -- I know you've reported to the Board 16 pretty recently about pending retirements or possible 17 18 retirements. If I remember correctly, at one point you 19 said I think that within a five-year period when you look 20 at the staff as -- or maybe it was just the inspector 21 staff as a whole in five years, inspectors would have 22 three or less years of experience with the Department? 23 SECRETARY THORNTON: Right now about 60 percent of 24 the inspection staff has been here five years or less. We 25 know we're going to have 20 retirements in the next three

Page 12 1 years. So you put 20 on top of the 16, that means we're going to have to hire 36 inspectors in the next three 2 years in order to just stay -- well, that would catch us 3 up because we'd fill those 16 vacancies. But that's --4 5 you know what kind of luck you'd have as contractors trying to hire 36 people in the next three years. 6 7 So yeah, we'll continue to struggle on the hiring 8 part of it. But these are all numbers and stuff that are 9 included in the bargaining that's going on right now to 10 try and show some of the issues we have. CHAIRPERSON PREZEAU: So can we infer from that last 11 statement that -- because, you know, before Jose' retired, 12 13 you know, he helped update the Board about the class and 14 compensation process, which was I think an 18-month 15 process from -- really from start to finish. We know that there's that lag to be considered when we're looking at in 16 three years needing 36 inspectors to deal with the 17 18 retirements plus the vacancies. 19 Is there -- in addition to, you know, obviously tracking and monitoring, is there another longer term 20 21 vision about potentially another class and comp or ... 22 SECRETARY THORNTON: And I think long term there is from the agency point of view. Right now, it's not; 23 24 they're dealing with some other issues. 25 This particular one will come from the ranks from

1 IBEW asking for those issues.

2	I mean, the other part of the hiring that goes a
3	little unnoticed is that until you've been here five years
4	you're not really vested in the retirement program. So a
5	large number of the new staff are still very susceptible
б	I'd say to the wages available in the field because
7	they're not really tied to the retirement program or any
8	of the benefits because they haven't been here long enough
9	yet. So I mean, it's conceivable to say that some of the
10	newer guys could go back to the field just because of the
11	discrepancy in how much they can make.
12	CHAIRPERSON PREZEAU: Thanks, Steve.
13	Any other questions from Board members?
14	Okay. So with that, we are thank you, Steve.
15	
16	Item 3. Appeals
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18	CHAIRPERSON PREZEAU: We are under appeals. And
19	before Board members, the agenda that was that I
20	think went out with the electronic Board packets, you
21	might have noticed that if you reconcile that agenda with
22	today's agenda, I just want to give you an update.
23	The agenda that was sent out electronically contained
24	under appeals an additional agenda item which was Husky
25	Injection Molding Systems, which was an appeal that the

Page 14 Board heard last quarter. And I'm pleased to report to 1 you that we don't have to go through the process of 2 presentment of proposed final order because the parties 3 were able to reach a decision on the actions that this 4 5 body took in April. And as the Chair, I have the ability to sign those, 6 7 right? after obviously our assistant attorney general has 8 had an opportunity to review it to make sure it's 9 consistent with the actions taken by the Board. So I --10 and the parties were in agreement. So I after Pam's recommendation signed that proposed final order. So 11 that's why it's not on the physical agenda that you 12 13 received this morning. 14 Item 3.A. Kirby Electric, Inc., and Douglas E. Kirby 15 16 So additionally, as you can see 17 CHAIRPERSON PREZEAU: the appeals, item A, the Kirby Electric, Inc., that's 18 19 been continued to the October 25th meeting which is no -it's no news flash. That was I think even on the agenda 20 21 from the April meeting. 22 23 Item 3.B. Angelo Payroll Partnership 24 25 CHAIRPERSON PREZEAU: So -- and it's my understanding

Page 15 that -- so we're going to undertake the Angelo Payroll 1 Partnership appeal, and it's my understanding that the 2 parties who represent both the Department and Angelo 3 4 Payroll are present this morning. 5 And so I would certainly invite those respective parties to come up to the tables in front of the Board at 6 this time. 7 MR. CALDERBANK: Thank you, Madam Chair. 8 9 CHAIRPERSON PREZEAU: Absolutely. 10 So I'm going to read a procedural announcement and 11 how the process goes. And then at some -- one point I'm going to ask you to introduce yourselves and state and 12 13 spell your name for our court reporter. But procedurally 14 I'm going to read an opening statement. 15 So good morning. My name's Tracey Prezeau. I'm the Chair of the Electrical Board. 16 The matter before us today is an appeal in the matter 17 of Angelo Payroll Partnership versus the Department of 18 Labor and Industries, docket number 04-2017-LI-00437. 19 20 This hearing is being held pursuant to due and proper notice to all interested parties in Pasco, Washington on 21 22 July 26th at approximately 9:19 a.m. This is an appeal from a proposed decision and order 23 24 issued by the Office of Administrative Hearings on April 25 16, 2018.

Page 16 It is my understanding that decision upheld citation 1 and notice EJORP07054 and EJORP07058 issued by the 2 Department of Labor and Industries on September 14, 2016. 3 4 It is further my understanding that the appellant has 5 timely appealed that decision to the Electrical Board. At this time, the appellant, Angelo Payroll 6 7 Partnership, is represented by Mr. Timothy Calderbank? 8 MR. CALDERBANK: Yes, ma'am. 9 CHAIRPERSON PREZEAU: And Mr. Calderbank, will you 10 just spell your last name for the record? 11 MR. CALDERBANK: Sure. It's Timothy Calderbank --C-A-L-D-E-R-B-A-N-K. 12 13 CHAIRPERSON PREZEAU: Thank you. 14 And the Department is present and represented by 15 Assistant Attorney General Mr. Timothy Kidd. ASSISTANT ATTORNEY GENERAL KIDD: That's correct. 16 CHAIRPERSON PREZEAU: And your last name is spelled 17 18 . . . 19 ASSISTANT ATTORNEY GENERAL KIDD: K-I-D-D. 20 CHAIRPERSON PREZEAU: Thank you, sir. 21 The Electrical Board is the legal body authorized by 22 the legislature to not only advise the Department regarding the Electrical program, but to hear appeals when 23 the Department issues citations or takes some other 24 adverse action regarding electrical license or 25

certification or installations, et cetera. The Electrical
 Board is a completely separate entity from the Department,
 and as such will independently review the action taken by
 the Department.

5 When the Department issues penalties that are 6 appealed, the hearing is assigned to the Office of 7 Administrative Hearings to conduct the hearing pursuant to 8 the Administrative Procedures Act. The ALJ who conducts 9 that hearing then issues a proposed decision and order. 10 If either party appeals, that decision is subject to 11 review by the Electrical Board.

Please keep in mind that while our review is de novo, right? So we sit in the same position as the administrative law judge and will review the entire record regardless of whether a certain piece of evidence is referenced by the ALJ. But we are bound by the evidence contained in the record, and no new evidence can be submitted at this hearing.

Each party will be given approximately 15 minutes today to argue the merits of your case. Any Board member may ask questions, and the time may be extended at the discretion of the Board.

At the conclusion of the hearing, the Board will determine if the findings and conclusions reached by the ALJ are supported by the facts and rules pertaining to

Page 18 licensing, supervision, certification, et cetera. 1 Are there any questions before we begin, gentlemen? 2 3 MR. CALDERBANK: No, ma'am. 4 ASSISTANT ATTORNEY GENERAL KIDD: No, ma'am. 5 CHAIRPERSON PREZEAU: And Mr. Calderbank, as the appealing party, you have the burden of proof to establish 6 7 that the proposed decision is incorrect. Therefore, if 8 you are ready, we will hear from you first. 9 MR. CALDERBANK: Sure. Thank you. 10 ASSISTANT ATTORNEY GENERAL THOMURE: Could I --11 CHAIRPERSON PREZEAU: Oh, yeah. ASSISTANT ATTORNEY GENERAL THOMURE: I just want to 12 take an opportunity to advise the Board members that there 13 14 is information contained in this packet that was submitted to the Office of Administrative Hearings by way of e-mails 15 concerning settlement discussions or e-mails about 16 settlement discussions. It was part of the OAH packet, 17 but from a procedural standpoint this Board is not to 18 19 consider any sort of settlement discussions between the parties in rendering your decision. The decision must be 20 21 made on the actual evidence presented. And that 22 information is in there. I know you may have read, but 23 I'm asking you to disregard it. 24 CHAIRPERSON PREZEAU: Any questions for our assistant 25 attorney general? Is that clear? Good.

Page 19 Thank you, Mr. Calderbank, for your patience. 1 If you would please. 2 MR. CALDERBANK: Thank you, Madam Chairman and Board 3 4 members. 5 This is my first time here, so please be patient with 6 me. 7 My client's name is Al Angelo. Al Angelo's company 8 is owned by three brothers. They are a company that works 9 out of Vancouver, Washington. They've been in business 10 for 50-plus years. They own a number of commercial and 11 residential properties. And the way they have set up 12 their company is to take advantage of certain insurance 13 rules, certain liability rules, but also in order to try 14 to comply with the statutes that we're here to talk about 15 today. They set up their company so that the different properties that they own are held under different LLC's 16 or different partnerships, and that just insulates them 17 18 from liability, allows them to insure their properties 19 separately and whatnot. 20 They have a maintenance person, Mr. Johnson, that regularly goes and does basic electrical work on these 21 22 different properties. So he's regularly employed by each

of these entities to do work at their properties. These entities then pay a fee to the payroll company that's also owned by the brothers, and out of those fees the salary of 1 Mr. Johnson is paid.

When Mr. Johnson was cited twice for the -- what we 2 heard you talk about today, we attempted to talk to the 3 4 folks at L & I about how to comply with the statutes, and 5 that didn't get us very far. But the reason that we're here today is because it's 6 7 -- I think it's fundamentally unfair for businesses in Vancouver or in Washington to try to comply with the 8 9 statute or the exceptions of the statute when it's not 10 defined. It's not defined anywhere in the statute, and 11 it's not defined anywhere in the rules. I've talked to some folks, and they're saying, "Well, 12 you can find the definition for a regular employee over 13 14 here. You can find it over here; you can piece it 15 together." 16 That's something that the agency should be putting together -- putting down on -- you know, in the 17 18 regulations. 19 If you look at the Chevron case that I cited in my papers, the courts looked at interpretations of statutes 20 to see first -- the first step is to see whether or not 21 22 it's ambiguous or not. Here there is no definition. So by definition, it's ambiguous. 23 So then they looked to see whether or not the 24 25 interpretation by the agency is reasonable or not. And

Page 21 we think the interpretation by the agency here is not 1 reasonable because it doesn't take into consideration the 2 modern way people -- the modern way folks -- businesses 3 hold their companies to take advantage of certain 4 5 efficiencies, and then that makes business efficient in Washington and makes it more efficient everywhere. 6 7 So, you know, we think it's unreasonable in that 8 respect. 9 But it's also unreasonable in the fact that the 10 definition's not contained anywhere. 11 And if you look at the record from the hearing, 12 Mr. Jordan, the inspector, who I'm sure is a wonderful 13 guy, but, you know, when I asked him where he looked to 14 find his definitions, he said, "Well, I don't know where 15 they are. I just figure I'd just use a common-sense definition in my head." 16 17 Well, that's all well and good for him. But there's a hundred and -- I don't know how many inspectors L & I 18 19 has across the state, but that leaves open 150, 200 20 multiple interpretations of what this exemption means. 21 And that's not something that businesses can comply with. 22 So if you're looking -- getting back to the Chevron case, if you look to see if the agency's interpretation is 23 24 reasonable or not, which we don't think it is, because 25 they also look to whether or not the agency's definition

1 is appropriate or the administrator's decision or interpretation is appropriate, not whether a line guy -- a 2 line inspector's interpretation is valid or not; that's 3 4 not the rule. We think it's unreasonable for that because 5 it places businesses in the untenable position of having to try to comply with whatever the inspector thinks those 6 terms mean. And if they get it wrong, then it's kind of 7 a got'cha situation, which we don't think is a reasonable 8 9 situation for our businesses.

10 So that's all I have to say.

CHAIRPERSON PREZEAU: Thank you, Mr. Calderbank.
 Mr. Kidd.

ASSISTANT ATTORNEY GENERAL KIDD: Thank you, MadamChairperson.

15 The Department requests that this Board affirm both 16 of the citations noted today. And the reason we request 17 that, Board members, is that Mr. Johnson was an employee 18 of one of the entities that Mr. Calderbank just 19 referenced, performed electrical work for another entity 20 of which he was not employed. In so doing, he violated 21 RCW 19.28.041.

22 Mr. Calderbank noted that the inspector testified 23 that his basis for his citations as far as what a 24 regularly employed employee is was common sense. Well, 25 it's not just common sense. Another distinctive factor

is that each of these entities, Mr. Calderbank's client,
 had different UBI numbers.

As noted during cross-examination of Mr. Calderbank's witness on -- it's in the Board record, page 48, Mr. Calderbank's witness, Mr. Lodzinski I think is his name, identified the different UBI numbers for each of these entities.

8 Mr. Johnson, who performed the electrical work, 9 performed it for one entity, getting paid by another 10 entity, and in the employ of a third entity.

11 The entity who owned the properties -- pardon me --12 the two entities who owned the properties that he 13 performed the electrical work on, he was not employed by 14 those entities. In so doing, his activity violated RCW 15 19.28.041.

A UBI number is one of the identifiers that the 16 Department uses for granting electrical contractors 17 licenses. And that's in RCW 19.28.041(g) -- sub (1), sub 18 19 (g). So it's not just about Mr. Jordan, the electrical 20 inspector in this case, or any electrical inspector in 21 this state's common sense or common sense definition. There are -- there is clear delineation as to what a 22 regularly employed employee is and where -- what the 23 standard should be for determining that. 24

This is what the Department and its inspector in

25

Page 24 part relied upon. And the Department's interpretation 1 is entitled to deference. 2 As cited in my brief, I noted the Magula versus 3 Department of Labor and Industries decision. Given that, 4 5 I think the standard is pretty clear here. And Administrative Law Judge Terry Schuh found the two 6 7 violations, affirmed the Department's decision -- affirmed 8 the Department's citations; excuse me -- and we would ask 9 the Electrical Board to affirm the ALJ's decisions. 10 Thank you. 11 CHAIRPERSON PREZEAU: Thank you, Mr. Kidd. So I just want to notify the parties -- create an 12 13 opportunity for rebuttal. And then likely following that, we'll open up for Board members' questions and 14 15 conversation. 16 So Mr. Calderbank. MR. CALDERBANK: First of all, is that Mr. Kidd 17 referenced that the agency's interpretation is to be given 18 19 great weight and great deference, which we agree with. But that's the agency's interpretation, not the line folk 20 21 that are doing the inspections. 22 Again, if there's 150, 200, 300 inspectors in the state, that leads us possibly open to 150 different 23 interpretations of what a regularly employed employee is. 24 25 And my wife works part-time for a company. She works

five hours a week. That's regularly employed in my
 opinion. So ...

3	My second point would be that, you know, I think the
4	Board and L & I would be more concerned about substance
5	over form. And here, if Mr. Johnson was employed for
б	regularly employed by each entity for an hour a week and
7	he was issued a paycheck by each of these entities, and he
8	was on the payroll for each of these entities. And if
9	each of these entities has issued payroll and all the
10	stuff that goes with that, then he would be fine.
11	So on one circumstance, it's just a paper thing.
12	And we don't think form over substance should rule in
13	this case.
14	Thank you.
15	CHAIRPERSON PREZEAU: Mr. Kidd.
16	ASSISTANT ATTORNEY GENERAL KIDD: It's not simply a
17	paper thing. It also comes down to that these are
18	different business entities with different UBI numbers.
19	And part of the one of the criteria when it comes to
20	approving individuals for electrical contractors licenses
21	involves UBI numbers. So it's not just about what the
22	electrical inspector had in his head and it's not just
23	about shuffling paper. There's a clear distinction
24	between these entities. Mr. Johnson was not employed by
25	the entities with those UBI numbers where he performed the

Page 26 1 work, and so the exemption does not apply. Thank you. 2 CHAIRPERSON PREZEAU: Thank you, Mr. Kidd. 3 4 Any questions from Board members? 5 BOARD MEMBER LAMAR: Madam Chair, no questions, but I do want to point out an observation on packet page 6 7 number 9, paragraph 5.7. 8 CHAIRPERSON PREZEAU: Hang on just a second. Let us 9 get there. BOARD MEMBER LAMAR: I think the administrative law 10 11 judge had a very key point and said (as read), "The Angelo brothers undoubtedly chose the legal structures of the 12 13 relevant entities because those structures provided a 14 benefit to them. The Angelo brothers cannot invoke that 15 insulation when it protects them and disregard it when it is inconvenient." That sums it up very well for me. 16 That's all. 17 CHAIRPERSON PREZEAU: Okay. Thanks for the 18 19 observation. Any other observations or discussion from 20 Board members? BOARD MEMBER NORD: An observation is as I look 21 22 through this packet, I didn't read anywhere as to who issues W-2 to Mr. Johnson at the end of the day -- end of 23 24 the year to file his taxes, which I wish somebody had 25 asked the question.

Page 27 1 CHAIRPERSON PREZEAU: Well ... BOARD MEMBER NORD: But we can't bring it up now 2 because -- (inaudible). 3 4 MR. CALDERBANK: If I might be able to -- (inaudible) 5 -- he was technically employed by Angelo Payroll Partnership. 6 7 And I'd like an opportunity to address Mr. Gray's 8 comment -- or Mr. Lamar's comment. 9 CHAIRPERSON PREZEAU: Sure. Yes, sir. 10 MR. CALDERBANK: The report says, "The Angelo 11 brothers cannot invoke that insulation when it protects them and disregard it when it is inconvenient." 12 13 This whole thing is about -- I mean, we're trying to 14 make things convenient and -- and -- how am I trying to 15 say this -- I guess I'm trying to say, Why can't it be convenient for businesses? Why can't L & I say, "This is 16 our definition of what a regularly employed employee is. 17 Now follow it." Why can't businesses in today's day and 18 19 age take advantage of insurance efficiencies, liability efficiencies, tax efficiencies, payroll efficiencies, 20 21 administrative efficiencies in order to comply with the 22 law? Why is inconvenience -- why is convenience a bad 23 word? And I think if the Board -- whatever the Board 24 25 decides, I think in the long run I think the rules need

Page 28 to be updated to take into account the modern way people 1 do business and have that work in compliance with 2 licensing statutes as well. 3 4 CHAIRPERSON PREZEAU: Thank you, Mr. Calderbank. 5 Mr. Kidd, I'm going to give you an opportunity for rebuttal. 6 7 And then what I probably should have done is normally the Board has an opportunity to have discussion that is 8 9 not necessarily discussed by the attorneys. 10 MR. CALDERBANK: We can leave the room. 11 CHAIRPERSON PREZEAU: No, no, no. We won't do that. But because I gave you an opportunity, I'm going to give 12 13 Mr. Kidd an opportunity at this point. And then we'll 14 have discussion as Board members. 15 So if you would ... 16 ASSISTANT ATTORNEY GENERAL KIDD: Just briefly, Madam 17 Chairperson. Mr. Calderbank certainly might have a point as far 18 19 as convenience for businesses and their employees. But when it comes to convenience as far as rulemaking, that 20 really is not the purview of this Board; that is the 21 22 purview of the legislature and the Department. And what we have here is an individual who is not a 23 24 licensed electrician performing work at an entity where 25 he was not employed. The owners did not employ this

Page 29 1 individual where he performed the work. Thus, the exemption does not apply and the citation should be 2 3 affirmed. 4 CHAIRPERSON PREZEAU: Thank you, Mr. Kidd. 5 So one of the things -- are there other Board members that have comments? If not, then I'll share 6 7 something that I found to be very interesting. 8 So I'm currently on the Electrical Board appeal 9 packet page 80. And this is direct examination by 10 Mr. Calderbank of Mr. Lodzinski I believe. And he's --11 if you turn to the previous page, page 79, just to get 12 context. So Calderbank asked, "Mr. Lodzinski, can you explain 13 14 to the judge how Mr. Johnson is currently employed and how 15 he is paid and how and why the company has decided to do it this particular way, if you could, please?" 16 Response: "Yeah. So Mr. Johnson is currently 17 employed by Angelo Payroll Partnership, which is owned 50 18 19 percent by Albert Angelo, Jr., and 50 percent by Craig

19 percent by Albert Angelo, Jr., and 50 percent by Craig 20 Angelo. When this - when Angelo Payroll Partnership was 21 set up as a common pay master for all entities owned and 22 managed by Al Angelo brothers, it is kind - it is a 23 situation where all Angelo entities are both owned and 24 operated by the three brothers. Al Angelo, Jr., Craig 25 Angelo and Gary Angelo, so this partnership was set up for administrative convenience to make sure that all Angelo
 employees were just given one W-2 instead of 32 or however
 many properties there are.

4 "So every month - or every two months - twice a month
5 payroll is paid to each of the employees. And this - in
6 Gary Johnson's case, he is an employee of Highland
7 Management Company, which is owned by Craig Angelo, Gary
8 Angelo and Albert Angelo, Jr."

9 And it goes on, you know, further. But what I found 10 confusing is -- so presumably an expert who understands 11 the -- and greater detail the structure -- the corporate structure that the appellant provided the ALJ, and it's 12 in the Board packets and they're exhibits, through the 13 14 corporate structure of Angelo affiliated entities, which I'm sure the Board members reviewed that. But I'll call 15 your attention to this. It's on Electrical Board packet 16 17 page 123.

So Mr. Lodzinski in an opening statement says that 18 19 Mr. Johnson is employed by both Angelo Payroll Partnership 20 and he's also employed by Highland Management Company. Interesting to me by the appellant's own piece of 21 22 evidence and even contained within the transcript itself is Angelo Payroll Partnership is not owned by the three 23 24 entities: the Angelo brothers, Al Angelo, Jr., Craig 25 Angelo and Gary Angelo; it is owned 50 percent by Albert

1 Angelo, Jr., and 50 percent by Craig Angelo.

So when -- one of the things -- observations that I 2 made was so if Mr. Lodzinski is not 100 percent clear on 3 who exactly employs Mr. Johnson, and one of those entities 4 5 potentially employs Mr. Johnson, is only owned by two of the three brothers who own all of these enterprises, then 6 7 how exactly is Mr. Johnson's employment by Angelo Payroll 8 or Highland Management Company, but particularly Angelo 9 Payroll which is only owned by two, not all three 10 brothers, that they -- is Mr. Johnson employed by the 11 true owners of the properties. 12 Did anybody else catch that? 13 VARIOUS BOARD MEMBERS: Yes. 14 MR. CALDERBANK: Am I allowed to jump in? CHAIRPERSON PREZEAU: I would like to hear more 15 discussion from Board members about what they -- what 16 observations they made based on the packet provided to 17 18 them. 19 BOARD MEMBER JENKINS: Madam Chair? 20 CHAIRPERSON PREZEAU: Yes, Jason. 21 BOARD MEMBER JENKINS: I agree with what you're 22 saying. The ownership is still -- or the employee -employment is still kind of gray as far as who owns what 23 24 part of this. They're not consistent. 25 And then I also -- on Board packets page 81, it talks

Page 32 about how he is paid indirectly via management fees to 1 each of the entities. So he -- they even say this is --2 he's employed by this certain company, and we indirectly 3 4 pay him, so we should be considered all one entity while 5 they're obviously insulating themselves from each other versus LLC's. And so I think it's pretty clear that he 6 7 is not employed by the two businesses he worked for doing 8 electrical work.

9 And that's my opinion.

10 CHAIRPERSON PREZEAU: Yeah. And just for the 11 parties' benefit, perhaps if you did this research, but 12 just as a matter of course, everybody that has -- that sits on this Board -- it's a volunteer Board, but we're --13 14 with the exception of our public member which is Randy 15 Scott, everybody that sits on this Board has some position relative to the electrical construction industry or 16 utility industry, whether they're contractor 17 representatives, whether they're representatives of 18 19 electricians or architects or manufacturers or telecom or 20 utilities, we have a -- and we can bring that context, 21 that past experience with us as part of our 22 decision-making, right? Even -- and, you know, obviously when we review the Board packets in the context of 23 24 appeals, we -- it's completely appropriate to bring that 25 level of expertise. And given that, you know, the

Page 33 1 exemption that exists for property owners, you know, was -- to use the word "convenient" was originally crafted so 2 that somebody that owns their own facility would have 3 4 some exemptions under the current 19.28 in terms of being 5 able to employ their own folks to maintain their property as a matter of convenience, and rightfully so. But I 6 7 don't -- I personally did not see anything in this record 8 that gave me confidence that -- or gave me confidence that 9 Mr. Johnson is actually clearly employed by the properties that he was doing electrical maintenance on. 10 11 Other --12 BOARD MEMBER JENKINS: I concur. 13 BOARD MEMBER LAMAR: Madam Chair? 14 CHAIRPERSON PREZEAU: Yes. 15 BOARD MEMBER LAMAR: I concur. You know, to go back to what I was saying before, I think what the 16 administrative law judge was trying to say was you have 17 18 these certain conveniences set up with the way your 19 business is built, and because it now created an 20 inconvenient scenario for your employment, you can't have 21 it both ways to have it both convenient. Therefore, you 22 needed a UBI. For him to be under each UBI, you want to use them for every business. I think that's what he was 23 24 saying. He failed to actually have a UBI or associated 25 UBI for what he was doing. It was as simple as that for

Page 34 The company failed to assign him correctly, and he 1 me. was cited appropriately. 2 3 Thank you. CHAIRPERSON PREZEAU: The Chair will entertain a 4 5 motion. 6 7 Motion 8 9 BOARD MEMBER JENKINS: I make a motion to affirm the 10 law judge's --11 MR. CALDERBANK: Can I be heard just one moment? 12 ASSISTANT ATTORNEY GENERAL THOMURE: Technically the way the system works -- or appeal works --13 14 MR. CALDERBANK: Just a question and clarification. ASSISTANT ATTORNEY GENERAL THOMURE: -- is the --15 obviously it would be up to the Chair. But parties are 16 given the opportunity to make argument. The Board members 17 have the opportunity to ask the parties questions. When 18 19 that process is complete, the Board members have then the opportunity to have discussion. And at that point there's 20 no further comments by counsel unless there's something 21 22 that needs to be entertained. 23 CHAIRPERSON PREZEAU: We certainly always want to err 24 on the side of access, so I -- I know that, Jason, you 25 were in the process of crafting a motion.

But because we want to err on the side of access,
 Mr. Calderbank, I will give you your opportunity now.
 MR. CALDERBANK: Well, I already know where you guys
 are going to go anyways.

5 But you mentioned earlier that you're clear that 6 Mr. Johnson wasn't employed by the property. But that's 7 not the rule. The rule is -- or the exemption is employed 8 by the owner of the property. And the owner of the 9 property is Al Angelo.

10 And looking on the residential side -- and, you know, 11 there's a residential and commercial side, you know.

I have a rental property in Camas, Washington that I hold in an LLC for liability reasons. Now, technically under this ruling, I can't go do work on my property because it's not in the exact same ownership. It's not owned by Tim Calderbank; it's owned by 123 Street LLC. So now I need to go get licensed as an electrician to work on that property.

And again, I'm getting to the fact -- the point where, you know, we're dealing with form over substance which is frustrating for businesses.

22 CHAIRPERSON PREZEAU: So thank you, Mr. Calderbank.
23 Obviously we don't have jurisdiction to answer your
24 question about -- or even discuss your residential
25 property and the LLC structure. It's not in our purview.

Page 36 1 Jason, you were making a motion. BOARD MEMBER JENKINS: So once again, I'd like to 2 make a motion to affirm the ALJ's findings of fact and 3 affirm the ALJ's conclusions of law. 4 5 BOARD MEMBER NORD: Second. CHAIRPERSON PREZEAU: It's been moved and seconded to 6 7 uphold the administrative law judge's -- and it's crafted 8 as upholding the ALJ's conclusions of law and the findings 9 of fact, which I would ask -- and it's been seconded. 10 I -- what is exempt from the way that your motion is 11 crafted right now is it does not address the order. 12 BOARD MEMBER JENKINS: Sorry, Madam Chair. And to add then the order also. 13 14 CHAIRPERSON PREZEAU: So ... 15 ASSISTANT ATTORNEY GENERAL THOMURE: For point of clarification, is that -- is it your intent that the 16 motion encompass affirming the initial order in totality 17 18 as issued by the administrative law judge? 19 BOARD MEMBER JENKINS: Yes, that's correct. 20 CHAIRPERSON PREZEAU: That's the intent of --21 BOARD MEMBER JENKINS: That's the intent. 22 CHAIRPERSON PREZEAU: Is that the intent of your 23 second? 24 BOARD MEMBER NORD: Yes. 25 CHAIRPERSON PREZEAU: Discussion on -- so it's been

Page 37 moved and seconded to affirm the ALJ's proposed final 1 order. Discussion on the motion? 2 Seeing none, all those in favor signify by saying 3 4 "aye." 5 THE BOARD: Aye. CHAIRPERSON PREZEAU: Opposed? Motion carried. 6 7 Motion Carried 8 9 CHAIRPERSON PREZEAU: So gentlemen, before you leave 10 -- thank you -- the Board has made its decision. And 11 Mr. Kidd, as the prevailing party, have you prepared an 12 13 order? Or will you prepare a final order? 14 ASSISTANT ATTORNEY GENERAL KIDD: I have an order now, Madam Chairperson. I can also submit it to the Board 15 post this meeting, whichever works. 16 17 MR. CALDERBANK: Well, I'd like to take a look at the order first. 18 19 CHAIRPERSON PREZEAU: So if the parties could potentially get together, have Mr. Calderbank have an 20 21 opportunity to review --22 ASSISTANT ATTORNEY GENERAL KIDD: Of course. 23 CHAIRPERSON PREZEAU: -- the proposed order. And if 24 you're in agreement that is consistent with the action 25 that was taken by the Board this morning, if you arrive at

Page 38 1 that agreement, then you can certainly submit it to Pam for review. 2 And if not, if the parties are not able to reach 3 4 agreement today, that matter of presentment of final order 5 will automatically be set for presentment at the next regularly scheduled Electrical Board meeting. 6 7 ASSISTANT ATTORNEY GENERAL THOMURE: So please meet 8 and confer and attempt to work it out. And if you can't, 9 I would recommend that you come back and report to the 10 Board -- or report to one of us. Because it is the 11 Board's desire to have the orders entered immediately. 12 CHAIRPERSON PREZEAU: Any questions, gentlemen? 13 Thank you for your time today, and thank you for 14 coming to Pasco for this matter. It is greatly 15 appreciated. 16 ASSISTANT ATTORNEY GENERAL KIDD: Thank you. MR. CALDERBANK: Are we off the record on the appeal 17 18 part? 19 CHAIRPERSON PREZEAU: Yes, sir. ASSISTANT ATTORNEY GENERAL THOMURE: I'm sorry, sir, 20 this is not the time for public comment to address the 21 22 Board. 23 MR. CALDERBANK: Okay. So when is the time for 24 public comment? 25 ASSISTANT ATTORNEY GENERAL THOMURE: If you wish to

Page 39 address the Board during public comment, you may sign in 1 to do so, and we will get to it at that portion of the 2 3 agenda. 4 CHAIRPERSON PREZEAU: Thanks, Pam. 5 I know that we are -- we've only been on the record for 50 minutes. I also know that some folks stayed in the 6 7 hotel last evening. It is the Chair's intent to -- for 8 those that stayed in the hotel, give you an opportunity 9 before you check out, to take a break. 10 But Milton, I'm assuming that we're good to go on 11 with the Secretary's Report. Is that ... 12 THE COURT REPORTER: (Nodding affirmatively.) 13 14 Item 4. Secretary's Report 15 16 CHAIRPERSON PREZEAU: So Steve, are you ready to do the Secretary's Report? 17 SECRETARY THORNTON: Yes. 18 19 So good morning again. The Secretary's Report for July 26, 2018. 20 Budget-wise, these budget numbers are temporary 21 22 right now because the end of the year. So we've got some, you know, bills that still need to be paid and such that 23 24 will adjust these numbers a little bit. 25 The fund balance on June 30th was \$10,739,437.

Page 40 That's about five and a half times what the average 1 monthly expenditure is. Our average monthly expenditure 2 in FY18 is \$2,000,763 compared to \$1,978,644 in FY17. 3 4 That's an increase of about 1 percent. 5 Average monthly revenue for FY18 is \$2,132,819 compared to \$1,998,451 in '17. That's up about 6.7 6 7 percent. 8 CHAIRPERSON PREZEAU: Is the primary driver of that 9 an increase in work, right? Permit sales? 10 SECRETARY THORNTON: Increase in permit sales, yeah. 11 If we look at this chart right here (showing), the 12 elongated budget chart, that shows you a lot of those 13 budget numbers. The red numbers up till June 20th are all 14 actuals. The right side of the page which are still blue are just projections. You can see that revenue last month 15 was \$2,517,000. Our expenditures were \$2,120,000. 16 So we're about 396,000 to the good. 17 You can see over on the right what the projected fund 18 19 balance is going to be, the variance, and then down at the 20 bottom there's -- it's more a graph form of what we 21 project review versus expenditures to be. 22 And we get this chart every month. So then if we look at this single page here 23 24 (showing), which kind of goes to what you were talking 25 about, Tracy, that is one of Bob's graphs that shows the

Page 41 yearly trend as far as dollars and number of permits with 1 the very bottom line being 2009. And then 2015, '16, '17, 2 and '18 are on there. And every year they've gone up. 3 4 So the added revenue is due to there's just more work out 5 there to be done. So then as far as customer service goes, we had 6 7 41,558 permits were sold in the last quarter. 94 percent 8 or 38,946 were processed on-line which is a 2 percent 9 increase over last year. 97 percent of contractor permits were sold on-line, 10 11 which that's up about 1 percent. Homeowner sales increased 1 percent in the last 12 13 quarter to 62 percent. 14 On-line inspection requests is at 84 percent. And 15 there again, that's up about 1 percent. During this quarter, customers made 74 percent of 16 all electrical license renewals on-line. And so that is 17 all pretty consistent with our efforts to do as many 18 19 things on-line or virtually as we can. 20 If you look at this graph right here (showing), the 21 one that's kind of the pale blue and greens, that's a 22 graph form of the on-line activity. You can see where on the left that it starts really low. And then over time 23 24 it just gradually grows. 25 And we'll do something similar to this with virtual

inspections to show where it starts small and then see
 where it grows to.

You can see on here that we're up in the high 90s with, you know, percent of sold on-line. And the requested on-line is almost 90 percent. A lot of on-line activity; that's for sure.

7 CHAIRPERSON PREZEAU: Steve, do you have a sense for 8 -- you know, because the percent that's sold on-line has 9 always been -- well, actually let's go back to '02 it 10 wasn't always higher. But there's a -- what do you --11 like do you have a -- where I'm going with this is do you have a -- if we could increase the percent requested 12 13 on-line by -- get it to match the percent sold on-line, 14 do you have a sense for what amount of workload reduction that would be? Does that make sense? 15

16 SECRETARY THORNTON: Yeah, I don't know that -- any 17 reduction there I think would be at the front counter with 18 customer service staff, not necessarily inspection staff.

19 The requests, the ones that aren't done on-line, come 20 from people who come to the counter to ask questions about 21 corrections, and when they get their questions answered, 22 they just make the request right there versus doing it 23 on-line. So --

24 CHAIRPERSON PREZEAU: So there's probably not a huge 25 opportunity there to reduce --

SECRETARY THORNTON: I don't think, no, not from the
 inspection side of it.

And this other chart that's stapled together, this shows a breakdown of permits sold by regions, the number of permits. Here again, these are charts that Bob put together. And the last page shows our response times, which are pretty good right now.

8 Now the challenge will be to keep them up there with 9 the busy season, vacations and all that stuff going.

10 CHAIRPERSON PREZEAU: Oh. Bobby.

11 BOARD MEMBER GRAY: Thank you, Madam Chair.

12 Steve, I agree, the response times are very good. 13 But they both seem to be trending down. Is there -- it's 14 that time of year? Is that just the workload or what? 15 SECRETARY THORNTON: Both this time of year is we're getting to the busy season. A lot of times September and 16 October are even busier. Everybody trying to get their 17 jobs buttoned up before the weather hits. And we have 18 19 people on vacation. September/October is hunting season. So we have a lot of guys that are off. So we have fewer 20 21 staff available in conjunction with the high workload. So 22 it's not uncommon to see the response times come down from now through November. 23

24 BOARD MEMBER GRAY: But I don't see that significant 25 downturn in the rest of the data here.

SECRETARY THORNTON: Well -- and I think you will as
 this progresses along.

Right now we're better than we have been for quite 3 4 some time. I attribute most of that to all the new people 5 we have hired are getting better at what they're doing. We've tried to promote fewer return trips to the job sites 6 7 by maybe making a phone call on a lesser correction and 8 getting those cleared without having to go back. So 9 trying to lessen some of our trips to some of the job 10 sites.

I think in the future we'll see where that could be 11 a large part of virtual inspections is clearing 12 13 corrections that we've already written. We've already 14 been to the job site. We've seen it. We know what's 15 there. We know what we had questions about. So the customer could call, and that would solve some of the 16 issues we have right now with speed and people wanting to 17 make sure that we're getting shown the right thing. 18 19 After we've been there and we have a list of corrections, we can tell them, Okay, I need to see where the nail 20 21 plates were missing. Then it'll be a learning process on 22 our end to make sure we get enough information in there 23 from the inspector that was in the field. He needs to 24 make good enough notes that now you have two separate 25 entities looking at it, and that we get all the bases

Page 45 1 covered. From a production point of view, that might be the 2 best part of virtual inspections for us. 3 4 BOARD MEMBER BAKER: I agree. 5 SECRETARY THORNTON: So -- I mean, the possibility is that you could get automatic notification from mobile at 6 7 10:00 that you have three corrections, and you could clear 8 them by 2:00 by virtual inspections and not lose a day at 9 all. But we'll have to see if it works out to be that coordinated. 10 11 CHAIRPERSON PREZEAU: That would be terrific. 12 SECRETARY THORNTON: Sounds good. All right. As far as our Scorecard, percent of 13 14 inspections within 24 hours. In 2017 we were at 70 15 percent. 2018 we're at 82 percent. That goes along with those graphs we were talking about, Bobby, the improved 16 response times. So we're up about 12 percent within 48 17 hours, which is the mandate. We were at 87 percent in 18 19 2017. We're at 93 percent for 2018, which is up about 6 20 percent. Number of focused citations and warnings. In 2017, 21 the field issued 1,793. In 2018, they've issued 2,068, 22 23 which is up about 275. 24 ECORE in 2017 issued 1,764. In 2018, 2,988. 25 Total for 2017, we issued 3,557. In 2018, 5,056. So

1 that's about 1,400 citations.

Inspection stops per day was 10.8 in 2017. It's 10.6
pin 2018, which is a 2/10th's of a stop decrease.

4 Total electrical disconnect corrections is up about 5 2,800 from 43,401 to 46,232.

Licensing process turn-around time, we want 100
percent same day. We're at 98 percent. It was that way
in 2017 and also 2018.

9 Turn-around time for plan review, the goal is a week 10 or less. In 2017 it was 2.6 weeks. In 2018 it was 2.1. 11 So they are about half a week or two and a half days 12 quicker in 2018.

So licensing. During the second quarter, there were 13 14 7,491 electrical licenses processed. The turn-around time on those was 97 percent the same day. And part of that 15 was due to new staff. We have a fairly high turnover in 16 that group. It's one of the bottom tier employment 17 options at Labor and Industries. So a lot of people start 18 19 there and then promote out. So we have a fair number of 20 vacancies there on a regular basis.

21 We field quite a few calls now on the apprenticeship 22 bill which was passed. That will generate even more work 23 for us audit-wise and hour-wise on CEU's as people try to 24 get ahead of that 2023 deadline and get their licenses 25 approved with maybe what might not be quite up to speed hours. So we'll end up spending some time trying to wade
through all of that stuff that people are trying to dig up
old hours on.

4 We continue to have a war on paper. So we are 5 transmitting more and more stuff into electronic format. Our electronic plan review, we're in the process of 6 7 getting it going. It seems to be a struggle with how we 8 keep or don't keep information that comes in through the 9 Internet. Physically it's a lot of easier to accept a 10 print electronically than it is on paper and have to stamp 11 all the pages and keep it and track it. So it should be a 12 lot quicker for the customer for us to accept your plans 13 electronically, make some changes or see some errors in 14 it, ship it back to you instantly rather than having to roll it up, take it to the mail, mail it to you, all of 15 that kind of stuff. So electronically, I think that's 16 someplace we'll make some big headway when it all gets 17 said and done. 18

19 And no new testing labs.

And so if there are any questions? I think we've gone through all of the charts we handed out. I hadn't handed those out for a while, so I thought we'd do those again. Not that we probably need to do them every month, but every -- oh, I don't know -- two or three meetings, I'll probably just go through the charts like that.

1 Sometimes it helps me.

2 CHAIRPERSON PREZEAU: Oh, yeah, no, I love the3 charts.

4 SECRETARY THORNTON: Yeah, it helps me understand 5 just a bunch of numbers. So ...

6 CHAIRPERSON PREZEAU: Now, I have some questions for 7 Steve. But I see -- Don, you have a question? 8 BOARD MEMBER BAKER: Yeah. I want to circle back to 9 the ECORE statistics. That's a 70 percent increase from 10 '17 to '18. Can you drill down a little bit on what you 11 think -- more inspectors out there catching more 12 violators?

SECRETARY THORNTON: ECORE-wise, ECORE has landed some big companies, some national companies. And, you know, with the shortage of manpower, we see more and more out of state big operations going on.

There was one at the port where they were all from 17 outside of the state. They just come in and do these 18 19 projects. A lot of corporate stores are based back East 20 and they, you know, let a bid for a bunch of chain stores, 21 and they want, you know, maybe a microwave circuit put in 22 each one of them, and they don't -- it might encompass five of the -- you know, Washington, Oregon, Idaho and 23 24 California; they want a microwave circuit put in all the 25 Walmarts. And they don't -- corporate-wise, they don't

Page 49 worry about the licensing laws; they leave that up to 1 whoever they hire. And so they hire somebody from, you 2 know, maybe California to do all the northwest. 3 Maybe they're from Idaho. And there's a lot of licensing issues 4 5 and certification issues in those types of jobs. And as the work -- or the staffing issues continue, that along 6 7 with ratio are going to be bigger and bigger issues. And 8 I think you'll see the number of citations continue to go 9 up until there are more journeymen out there to do the work because there's just going to be a lot more of it 10 11 that filters to the underground economy. 12 BOARD MEMBER BAKER: How many inspectors do you have 13 dedicated to ECORE? 14 SECRETARY THORNTON: Eight. Some of those are combination audit and ECORE with what we see as the 15 upcoming audit issues with licensing. So ... 16 17 BOARD MEMBER BAKER: Thank you. CHAIRPERSON PREZEAU: So Steve, just two quick 18 19 questions. One, I want to go back to the vacancy document. 20 And 21 I -- I'm going to need your help. I don't remember the 22 classification or the employment name that we -- that the Department gave to those administrative support staff that 23 24 are --25 SECRETARY THORNTON: Program Specialists, PS-2's.

Page 50 1 CHAIRPERSON PREZEAU: Say that again? 2 SECRETARY THORNTON: Program Specialists. The PS-2's. 3 4 CHAIRPERSON PREZEAU: Do we -- are you -- are those 5 fully staffed? SECRETARY THORNTON: They are right now, yes. 6 We 7 just hired the last three for the second time. The 8 original people promoted out to another job. So now we've 9 got -- the three newest ones are just starting through the 10 training. 11 CHAIRPERSON PREZEAU: So are you -- because I just recall being at a stakeholder meeting in Tumwater, and 12 there wasn't a huge amount of feedback from those 13 14 stakeholders, but one universal truth that seemed to be evident based on a number of stakeholders' comments was 15 the value of those program specialists. And given the 16 conversation around pressure -- competitive pressure for 17 the inspectors, is those program specialists were a really 18 19 effective way to assist the inspectors so that they can, 20 you know, officially do their job. And that's -- you 21 know, the program really rises and falls on the 22 inspectors' ability to officially do their job. And so are you seeing vacancy problems with the 23 24 program specialists? Are is that -- are those not to the 25 same level as the inspectors -- tech specs?

Page 51 1 SECRETARY THORNTON: There are some issues I see with those particular positions that will be a bigger hindrance 2 to filling them than it will be to people generating 3 4 vacancies there as it's somewhat of a dead-end position. 5 If you want to take that position, there's nowhere in the electrical program to promote to. So once you get to that 6 7 or you need financial improvement in your life, you are 8 forced to go to another program. If that's not what you 9 want to do or what your qualifications let you do, then 10 you're just kind of stuck there. It's not a position that 11 is tied to a license, so it doesn't get regular upgrades 12 financially. So it's -- you have to find the right person 13 that's really vested in the electrical industry.

14 Some of the very best ones we have came from outside from electrical contractors and decided they wanted to 15 come to work here. And they bring a history and a 16 knowledge base that's hard to replicate when you promote 17 people from inside the agency. A lot of them have very 18 19 little, if any, practical experience. They have an 20 interest in the program or they wouldn't apply. But --21 So looking at different ways to be able to, you know, 22 keep those people that are really good. David's been very supportive of those types of ideas of, you know, think 23 24 outside the box and don't just do the same thing harder; 25 be smarter about what we do and try to do things different 1 rather than just go longer every day.

2

So we continue to look at those things.

Inspection-wise, it doesn't sound like much, but --3 4 I'll bring some numbers next meeting that show that the 5 inspections per day have gone up every year that the program specialists have been here. You can't attribute 6 7 all of that increase to them, but some of it's to them. 8 The bigger impact which is really hard to measure is the 9 customer feels that they are much better served when they 10 talk to somebody that has some knowledge and has been in 11 the program and knows the routing of the inspectors and what the different jobs are and such. So that seems to be 12 13 where the biggest support is is from a customer service 14 point of view.

15 CHAIRPERSON PREZEAU: And then the other only 16 question I have is goes back to the series of graphs that 17 you provided that are stapled together regarding permit 18 sales and additionally response times.

So the last page of that series of documents indicates that Region 6 ... which is Spokane?

21 SECRETARY THORNTON: Uh-huh.

22 CHAIRPERSON PREZEAU: So it looks like when you look 23 at both response times in under 48 hours and also under 24 24 hours that that region demonstrated significant 25 improvement.

Page 53 1 SECRETARY THORNTON: Uh-huh. CHAIRPERSON PREZEAU: Which, you know, is terrific. 2 What would you attribute that to? 3 SECRETARY THORNTON: That is due mostly to the fact 4 5 that they are as close to fully staffed right now as they've been in four years. They were the region a) that 6 7 had the smallest number of inspectors. They -- I think they had like 16 total. And they are down to where 8 there's one left with much experience at all. All the of 9 10 the other 15 are in the five years or less category. So they've just been decimated with retirements. 11 12 And so the learning curve to be a good inspector is 13 pretty steep. But they're making progress. 14 CHAIRPERSON PREZEAU: Yeah. I mean, the numbers 15 don't typically lie. And that's like in a fairly short period of time came up, you know, improved by 10 16 17 percentage points in 48 hours -- you know, response in 18 under 48 hours. It's just a testament to the training, 19 you know. We have inspectors that come on board, you 20 know, given that sort of perfect storm as you indicated, you know, if you have 16 inspectors in Spokane and only 21 one has significant level of experience being inspector, 22 kudos to the Department and that team for getting up to 23 24 speed because that's all about customer service. That's 25 about property owners being able to get occupancy.

Page 54 1 SECRETARY THORNTON: Another part of some of this is with our year-round recruitment and having been through 2 3 years ago watching good people go find a job somewhere 4 else because we didn't have a vacancy where they lived. 5 If we find somebody that's a good candidate, we'll hire them in the location where they live just to get somebody 6 7 here. Then we'll worry about getting them -- if we have to send somebody, it might not be as efficient to send 8 9 somebody from Spokane to Moses Lake to cover for a 10 position we can't fill. But it makes more sense than to 11 leave a vacancy in Spokane -- or a good individual in 12 Spokane just because you don't have an opening there. 13 It's not that we can't afford to pay them obviously by the 14 budget numbers. So if we can find good people, we'll put them on where they're at, and then try and keep good 15 people from escaping us. 16 17 CHAIRPERSON PREZEAU: Other questions for the Chief? 18 BOARD MEMBER CUNNINGHAM: I have one. 19 SECRETARY THORNTON: Yeah. 20 BOARD MEMBER CUNNINGHAM: I had a electrician that 21 I work with occasionally in business express some 22 frustration about a situation that happened a few years I don't think he ever really pursued it. 23 But he had aqo. 24 had -- this is probably 2011/12 time frame. An inspector 25 referenced a Currents from like 1999. So he was going

Page 55 1 back 12, 13 years from prior to this issue. And so the contractor just expressed some frustration that how many 2 years does a person trying to do business need to maintain 3 4 this file of Currents in order to have a thorough record 5 of what the present interpretation is of the WAC. And he asked what's the mechanism for if the WAC rule needs to be 6 7 changed to encompass what's in the Currents? That's kind 8 of an open-ended question. What is -- maybe you can 9 explain what that process is so that the WAC can maybe 10 pick up some of those interpretations so that the WAC rule as it's written in the next iteration will be in sync with 11 what the past interpretations were in the Currents? 12 13 SECRETARY THORNTON: And the Currents we've looked at 14 going back and maybe deleting the original version, but it's a good history document. If they have our quoted 15 something from the 1999 Currents, it's either going to be 16 something that's been amended and that part is just there 17 as a history note. They should certainly let us know, 18 19 though, without waiting this long so that we can investigate it and -- you know, I think there's a value in 20 21 the history portion. But maybe it's something that we 22 don't take it out of there; maybe we gray it out or something in order to let people know that there was a 23 24 more current version. That would be a chore to go back 25 through all of those and look at that.

Page 56 But it's kind of like keeping old WAC books to keep 1 you up to speed with, Okay, here's the progression of what 2 3 we went through in order to get to where we're at today. 4 But I think the biggest thing I would communicate to 5 them is they need to communicate with us. It's one of the biggest issues I see when I meet with contractors. 6 They 7 want to carry with them the one time they got cited in '98 8 and want to make a big issue out of it today. You know, 9 they need to bring those up at the time. Don't wait till 10 it's too late to do anything about it. Let us know. 11 BOARD MEMBER CUNNINGHAM: Yeah, it's seven years to bring it up. 12 13 SECRETARY THORNTON: Yeah. 14 ASSISTANT ATTORNEY GENERAL THOMURE: And the Currents is just maybe just a policy. It's not controlling --15 SECRETARY THORNTON: Well, it's just an 16 17 interpretation. ASSISTANT ATTORNEY GENERAL THOMURE: But it's policy. 18 19 BOARD MEMBER CUNNINGHAM: Right. Not everything that shows up in Currents -- I mean, that's kind of like the 20 National Electrical Code book, the handbook that has all 21 22 the fine print notes. I don't think it's practical to pull that information that's in the interpretation into 23 the actual -- but if the two are in conflict, an 24 25 interpretation was the one that actually changes or

Page 57 1 appears to change what the WAC rule says, then the WAC rule should be changed so it's consistent with what the 2 interpretation implies. 3 SECRETARY THORNTON: And there again, those are 4 5 things -- if you see those kinds of things, if you let us б know if it's something that needs to be updated when we 7 have the WAC rules open, we can certainly make those 8 changes or at least put them through the process to see 9 if they make it. 10 BOARD MEMBER CUNNINGHAM: Thank you. 11 SECRETARY THORNTON: So any chance you could find 12 out what that was? 13 BOARD MEMBER CUNNINGHAM: I asked him to be here 14 today, but -- he's a local Tri Cities contractor, but he had to be out of town. 15 16 He goes, "I can't make it." So I was like, "Okay, I'll ask and get more 17 18 information to you." 19 SECRETARY THORNTON: We've been known to make a mistake or two. So it doesn't hurt to at least ask the 20 question so we can take a look at it. 21 22 CHAIRPERSON PREZEAU: Other questions for Steve? I think you've talked about this, and I might have 23 24 missed it. But I know that at the April meeting, you 25 know, the Board made a recommendation to the Department

Page 58 regarding WAC 296-46B-555, the rulemaking around the 1 marina ground-fault protection. And you -- I think you 2 made reference to it, but if you could give us a little 3 more detail of where that's -- I think there were 4 5 stakeholder meetings; I don't remember when they were. Ιf you could give us an update on that, that would be 6 terrific. 7 8 SECRETARY THORNTON: I might ask Rod the latest on 9 that is we just extended the latest rule. 10 MR. MUTCH: Yeah. Do you want me to come up? 11 CHAIRPERSON PREZEAU: Yeah, come on up, Rod Mutch, 12 please. 13 MR. MUTCH: So good morning. My name is Rod Mutch, 14 electrical technical specialist. And at the last meeting we talked about the amendment to Article 555, the marina 15 16 rule. And what happened was we proposed to extend the 17 ground-fault protection requirements that were -- that it 18 19 expired July 1st of 2018 until the 2020 National 20 Electrical Code was published. And that'll be in August 21 of 2019. So that rule-making has been completed. The 22 Department has adopted it. 23 And so we have -- the allowance that the Department 24 had made previously was the National Electrical Code 25 required 30 milliamp protection for all overcurrent

1 devices in a marina. The Department had a rule that 2 extended the previous 2014 requirement for feeders to 3 protect those at 100 milliamps. And so we have extended 4 that rule until the 2020 code is published.

5 One of the things I talked about last time was that 6 the proposals for the 2020 NEC were being debated. And 7 since the last meeting, the first draft of the 2020 has 8 come out, and the NEC panel has, in the first draft 9 anyway, has published a rule similar to what Washington's 10 is, the extension. So 100 milliamp protection for feeders 11 and 30 milliamp protection for receptacles.

12 So that was one of the risks that I talked, you know, 13 if we don't adopt this rule that there's a possibility 14 that the NEC could roll back that requirement. And that 15 appears to be at this time what they've done.

Now, that still has to go through the comment period and the second draft. But it's looking like they're going to -- and they do this every once in a while; they'll consider what other states do as far as adoption in their deliberations. So I don't know if that had anything to do with it. But it's a similar requirement now. So that's where it's at.

23 CHAIRPERSON PREZEAU: Thanks, Rod.

Bobby.

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BOARD MEMBER GRAY: Thank you, Madam Chair.

Page 60 And the date of closure for public comments is August 1 20th I think. So it would probably be wise to submit some 2 support for that if we think it's in the best interest of 3 4 the State to submit public comments that would support 5 that continued acceptance of those particular rules. It would probably make our lives a lot easier when it comes 6 7 time to adopting the next edition of the code. Thank you. 8 CHAIRPERSON PREZEAU: Great observation. 9 Thanks, Rod. 10 MR. MUTCH: You're welcome. 11 CHAIRPERSON PREZEAU: Any other questions for Steve under Secretary's Report? 12 All right. So I know we have Certification/CEU 13 14 Quarterly Report and Public Comment. And what I am inclined to do is take a short break, and then come back 15 and likely conclude our agenda. Does that seem 16 reasonable? So I have that it is 26 minutes after 10:00. 17 And let's see if we can come back at 40 minutes after the 18 19 hour. How does that sound? Very good. Thank you. 20 (Recess taken.) 21 CHAIRPERSON PREZEAU: Okay, so it is 10:43, and the 22 Chair would like to reconvene the July 26, 2018, Electrical Board meeting. 23 24 Thanks everybody for coming back promptly. And so 25 we've concluded Secretary's Report unless there's

Page 61 1 additional questions. There didn't seem to be any following the break. 2 3 4 Item 5. Certification/CEU Quarterly Report 5 CHAIRPERSON PREZEAU: So with that, we are under 6 Certification/CEU Quarterly Report and with Technical 7 8 Specialist Larry Vance. 9 MR. VANCE: Hello, Madam Chair, members of the Board. 10 My name's Larry Vance. I'm a technical specialist for the Department of Labor and Industries. 11 12 For the preceding year, the exam pass rate for 01 13 electricians is right at 47 percent, which is consistent 14 with the prior exam percentage pass rates. That exam percentage pass rate is based on first attempts for both 15 16 sections of that exam. One thing that kind of strikes me is that there was 17 over 1,000 people during that period of time that took it. 18 19 That number just -- and I would have to verify this, but that seems to be higher than normal, which would 20 contribute to an influx of folks heading toward the work 21 22 that's present in Washington. 23 The other note too, it appears that looking at the statistics that there's a lower number of what we would 24 25 kind of commonly refer to as frequent flyers in the exam

Page 62 There's some -- there's two people that on their 1 world. ninth attempt -- that made their 9th attempt of the exam, 2 and they failed. But on a lot of past reports, we've had 3 4 people -- almost regularly we've had people up into their 5 20th attempt or higher. So it would be appear that maybe those persons possibly passed the exam or have no longer 6 7 -- have maybe given up their quest to pass the exam.

8 So if we look at the numbers, there was a 1,057 that 9 made their first attempt. There was 496 that made their 10 second attempt and 245 for the third attempt. And then it 11 falls right off at the fourth attempt at 99. So it 12 appears that people are able to -- at least by appearance 13 it appears that people are being able to master and pass 14 the open-book examination.

15 Some of them from out of state would not be 16 particularly familiar with the Washington laws and rules 17 portion of the exam, and if they didn't spend just a 18 little bit of time getting familiar with that before the 19 exam, that could be what trips them up.

The other thing that would be interesting with this is as we sit here and look at this 47 percent pass rate, that's a combination of individuals that are attempting the exam that are coming from out of state. That's probably always going to happen.

On the job-training folks, that number is going to

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Page 63 reduce here as more people move toward apprenticeship. 1 We have notified all the contractors in the state by 2 We've sent out I think somewhere around the area 3 letter. 4 of 6,000 letters to the electrical contractors in the 5 state notifying them of the legislation. We actually did get a few phone calls of folks that have never heard about 6 7 They were few, but there were some pretty adamant it. 8 folks that wanted to know what was going on with this. 9 It is a change for contractors. Contractors are 10 going to have to become training agents, and that's a 11 relationship with an apprenticeship. So there's a new thing out there. We've been working 12 13 with the apprenticeship section. We get a lot of the 14 questions. The apprenticeship section has the answers, 15 you know, the accurate answers and the ability to assist them with associating themselves with an apprenticeship or 16 creating a new apprenticeship program. Those are things 17 that the electrical section doesn't have any authority 18 19 over, but we're kind of really involved in that because we've got an electrical law that's requiring it for 20 21 eligibility for an examination come 2023. So as the 22 months come by, that is going to be something that becomes more and more significant in people's lives because you 23 24 either qualify for the examination by that date or you 25 don't. And if you don't, after that date you will have

Page 64 to have completed a state-approved apprenticeship that's 1 regulated by the apprenticeship laws and rules that the 2 electrical section does not administer. So it's an 3 interesting relationship, and we're getting better at 4 5 telling the story. But just getting it out there to the electrical community is something that apprenticeship has 6 7 a role in; we have a role in it; and it's going to be 8 important that somehow the industry engage itself almost 9 to, you know, to reach out and start this moving. Because 10 in a year, I mean, now all of a sudden you're looking at 11 somebody bringing experience to an apprenticeship. In two 12 years, you're looking at them bringing more experience to 13 an apprenticeship. And when 2023 rolls around, in order 14 to qualify for the exam, it's "Where is your completion 15 certificate from a state-approved apprenticeship?" That's going to be the prerequisite for eligibility for the exam. 16 So it's a very interesting piece of legislation, and 17 it's challenging for us. Steve I think mentioned it's --18 19 our licensing folks are spending a lot of time talking 20 about this with people. So ... 21 CHAIRPERSON PREZEAU: Yeah, I would hope -- I mean, 22 just for clarification, I think most folks in the room know this, but it's only for an 01. 23 24 MR. VANCE: It's only for an 01. 25 CHAIRPERSON PREZEAU: That piece of legislation only

impacts exam candidates that are looking to take the
 general journeyman's exam. It doesn't impact any of the
 specialty.

4 So -- and my hope quite honestly that -- you know, 5 I understand the nuances of what you, you know, just the lay of the electrical program and the apprenticeship 6 7 program, and my hope quite honestly -- and, you know, 8 different laws and rules warehoused under those separate 9 programs, but it's going to require a different 10 relationship within than programs have potentially 11 enjoyed in the past. And perhaps it didn't require a lot of communication, and it's going to require a heightened 12 13 level of relationship between those two programs. And it 14 sounds like you're on that path.

15 MR. VANCE: We are. It's a long path. I mean, we have some potentially some systems integration, meaning 16 that you have an apprenticeship database over here 17 (gesturing), and you have an electrical licensing database 18 19 over here (gesturing), and they may need to talk. So you 20 got an IT component -- you've got another component that 21 right now we have a training certificate that's got a red 22 stripe on it. So everyone that's -- whether they're an apprentice or not an apprentice, potentially you have, you 23 24 know, kind of a question on how you do compliance. I 25 mean, there's that person over there that's doing --

Page 66 that's on a commercial job that's doing 01 work with a 1 trainee card on. Is that person actually an apprentice? 2 Well, the law requires that they carry an apprenticeship 3 card and a trainee card. Would it be better if the two 4 5 systems worked together somewhat and say that trainee card had like a green stripe, which denotes 01 and a red stripe 6 7 denotes trainee. So you look at that person, and they --8 the only way that they could get that card is if the two 9 systems talk together and agree that they should get that 10 card.

But those are the things that we have over the next few years to muddle through and figure out if there's something that we can do or work toward.

14 So those are the kinds of things that happen behind the scenes in order to try to implement this. 15 Because it's going to get very interesting to try to enforce from 16 an electrical standpoint. You know, is this 01 contractor 17 that got this trainee over there working on the fire alarm 18 19 system, which is specialty electrical work, which is not required to have an 01 certificate. I mean, those are the 20 kinds of things that we're going to have to work through, 21 22 which is interesting at best. We still have to. But I mean, it's just -- this adds another component to it. 23 Are 24 you this, this and this? you know. Are you also an 25 apprentice? It's what we do. So ... yeah.

CHAIRPERSON PREZEAU: Jason.

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BOARD MEMBER JENKINS: You kind of led into the question that I was going to have. And that is, how does the State track and validate hours to non-apprenticeship trainees in their category? So actually -- there's one for tracking, for one. They go up and take the test. So I guess -- do you know the answer to that? MR. VANCE: Well, let me throw a stab at it.

9 I'll put my apprenticeship hat on and my electrical 10 hat on. My apprenticeship hat's kind of -- it's a paper 11 hat at this point.

12 Training directors at any time can submit hours of 13 experience to the electrical program for consideration for 14 credit. So at the end of the apprenticeship, throughout 15 the apprenticeship, whatever that apprenticeship wants to 16 do as far as submitting affidavits of experience for an 17 apprentice, they can do so.

Now, the training agent, they are also submitting 18 19 hours of experience to the apprenticeship, the training 20 agent. So what has to happen in the end is is that the 21 hours that are reported to the apprenticeship section and 22 the hours that are reported to the Department's electrical program, the licensing database, they need to agree. 23 In 24 other words, the apprenticeship would need to report the 25 8,000 hours that the training directors reported to them.

Page 68 1 Does that make sense? BOARD MEMBER JENKINS: 2 Yes. But I think my question is more on what about the 3 4 trainees -- current trainees that aren't in apprenticeship 5 program that -- how do you track those hours towards their license today? 6 7 MR. VANCE: So we're -- our current trainees' 8 affidavits of experience that are submitted, the 9 affidavits are reviewed, some are audited and if found to be valid, their accredited to the individual's 10 training certificate record. 11 12 BOARD MEMBER JENKINS: Okay. 13 MR. VANCE: And when those hours accrue to a level 14 where they're eligible for an examination, they can sit 15 for an open-book exam. 16 BOARD MEMBER JENKINS: Okay. MR. VANCE: So taking this a little further, the 17 legislation allows apprenticeships to consider any hours 18 19 because -- or not any hours, but certain hours that are on 20 L & I's books under an individual's training certificate 21 for consideration toward completing an apprenticeship. 22 For instance, if you have someone that is -- they hold a residential specialty electrical certificate, and 23 24 they apply to an apprenticeship, and they want to -- they 25 want the apprenticeship to consider those 4,000 hours that

Page 69 1 are on the Labor and Industries books, the apprenticeship can do so. They can start that person if they wanted to 2 with a 4,000 hour head start in the apprenticeship. 3 That 4 may not meet the apprenticeship standards because there's 5 some things like supplemental -- required supplemental instruction, RSI. They haven't had the number of hours 6 7 of supplemental instruction to be equivalent to two years, 8 meaning they might have had 48 hours, and they actually 9 needed 288 hours in order to actually be up with a normal 10 apprentice. So the law allows -- the electrical law allows that that can be considered. It doesn't mandate 11 it that it be considered or mandate that it --12 13 (inaudible). In other words, an apprenticeship can 14 consider it, but it does not have to apply it. 15 BOARD MEMBER JENKINS: So then a trainee applies to put their hours into a certain category, in a certain 16 specialty, per se, you validate those hours by looking at 17 the contract they're working for to see if they have the 18 19 appropriate specialty --20 MR. VANCE: Yeah. It's matched against the contractor's license. 21 22 BOARD MEMBER JENKINS: Okay. 23 MR. VANCE: So then we also -- we look at Employment 24 Security data to make sure that everybody is who they say 25 they are and is this person actually working for this

Page 70 1 person. And then it can go far deeper than that. We can start looking at permits to make sure that the work that's 2 actually being done is -- you know, does this contractor 3 4 operate in this market? Does -- you get in a fixed 5 industry where it's a mill. So then we start looking at permits, and we actually make sure that there's someone 6 7 there to supervise them that's certified. There's 8 different questionnaires that we have folks fill out in 9 those instances.

10 So we do scrutinize the affidavits of experience that 11 come in from many facets of the electrical industry out 12 there.

13 So it's always interesting because there's some very 14 interesting ways that people get experience out there. Ι mean, there are fixed industries that although they have 15 an owner exemption from electrical licensing, any property 16 owner without being an electrical contractor can employ 17 regularly paid folks to perform electrical work. 18 Some of 19 them choose to employ certified folks and make more 20 certified folks. But what we've got to be able to see is 21 evidence that they're actually doing something, that 22 they're not just doing things that is passive testing or, you know, washing the light fixtures or whatever else, you 23 24 know. We need to have some evidence that, hey, they're 25 doing things, you know. They're breaking things and

1 fixing them; that's what we want to see.

2	BOARD MEMBER JENKINS: And last kind of a leading
3	question: So an inspector shows up to a job site, and an
4	apprentice is on the site, and say you have a specialty
5	license there. How do you validate that that person is
6	working towards that license or if they're working towards
7	an 01 license? How do you know that the apprentice, or in
8	this case a trainee, is working under their desired or
9	their chosen path?
10	MR. VANCE: That's an interesting question.
11	It's hard to say. Because anybody working for an 01
12	contractor potentially is claiming 01 hours. There are
13	instances where there are 01 contractors that are
14	exclusively residential contractors. You won't find a
15	permit for anything that's a commercial installation.
16	Through our scrutiny in our licensing group, we, you
17	know, sometimes catch those. Those look good, though.
18	That's an Ol contractor turning in Ol hours. That person
19	shows up in Employment Security. Things look pretty good,
20	right?
21	It's easier when a specialty contractor is turning
22	in specialty hours. It's easier than that. But the thing

23 that happens as 2023 approaches is that it's really not 24 any good to turn in 01 hours, for instance, that -- and 25 you're not part of an apprenticeship, so those are hours

Page 72 1 that you might have 01 hours sitting on the books, but 2 they're just 01 hours that can be considered by an 3 apprenticeship; they won't be considered by the Department 4 toward eligibility for an exam.

5 You know, what we're looking at after 2023 is we're 6 looking for a completion certificate from an approved 7 apprenticeship program. Whether you had to go in there 8 with your, you know, 6,000 hours worth of experience that 9 you gained on the job and enrolled in an apprenticeship --10 registered in an apprenticeship program and completed it, 11 that's what we're looking for.

So we won't accept an affidavit of experience for --12 come 2023, we won't accept an affidavit of experience for 13 14 anyone other than a training director because they would 15 be the only ones that could actually submit 01 hours. I mean, what would be the purpose -- if someone's submitting 16 01 hours, and they're not in an apprenticeship, they're 17 18 working illegally. So it's kind of -- there's a change of 19 dynamics here.

BOARD MEMBER JENKINS: And that's why -- to come full circle back to what you were just talking about where you have a training certificate that has -- or a trainee card that they're wearing, and I think you said the red stripe's on it now, right?

25 MR. VANCE: Right.

1 BOARD MEMBER JENKINS: This is why I've been kind of thinking about we need to have some type of a 01 marker 2 on it or a specialty marker on it because when an 3 4 inspector walks into a job site to see what's going on 5 and they see a specialty license, yet they have an 01 trainee, that's not right. But that contractor might 6 7 have multiple jobs, one being an 01 license, and then 8 maybe some fire alarm contract work somewhere else that 9 we need to see you put an apprentice out there or a 10 trainee out there. And if they juggle people around, and 11 so now we have an 01 trainee working for a specialty license, which my understanding is wrong, and those hours 12 13 shouldn't count, they shouldn't be there.

MR. VANCE: That kind of gets into that weird relationship that we have that that could be a violation of the apprenticeship standard, but it wouldn't be an electrical violation, for instance.

If you had a specialty electrician and an apprentice 18 19 -- an 01 apprentice from an electrical licensing law 20 standpoint and they were installing a fire-alarm system --21 a limited-energy fire-alarm system, we would look at that 22 and say, We have a specialty electrician, and we have 23 someone who's a trainee. And what we'd look at is if everybody is within their -- everybody's okay --24 BOARD MEMBER JENKINS: Or the other direction where 25

Page 74 1 you have a specialty license working for an 01. It's just one of those where I would like -- I would think there 2 3 should be some type of documentation showing so the 4 inspectors know what's going on on the job site. 5 MR. VANCE: It's kind of weird. BOARD MEMBER JENKINS: Hence, the colors you 6 7 mentioned. 8 MR. VANCE: An 01 contractor can hire any specialty 9 downstream, right? So an 01 can hire an 06, limited 10 energy electrician, to install a fire alarm system, for 11 instance. And your question kind of comes back to, Could an 01 12 apprentice be working under the supervision of that 06 13 14 electrician who's installing that fire alarm system? From the standpoint of the electrical laws, I don't 15 think there's anything wrong with that. Possibly from the 16 standpoint of the apprenticeship standard there may be 17 something wrong with that. That's where it gets 18 19 complicated. 20 BOARD MEMBER JENKINS: Yes. Hence, the whole conversation between the licensing 21 22 division and the apprenticeship division needs to be much more integrated to make this so it's not causing conflict. 23 24 MR. VANCE: We have, you know, we have a lot more 25 boots on the ground than the apprenticeship section does.

Page 75 And how that plays out in the future, I'm not quite sure. 1 But it would be interesting. 2 BOARD MEMBER JENKINS: Thank you. 3 4 MR. VANCE: Yeah. 5 CHAIRPERSON PREZEAU: Bobby. BOARD MEMBER GRAY: Thank you, Madam Chair. 6 7 I'm not sure I kept up with that discussion because 8 to be an 01 apprentice or an 01 in the electrical 9 department, you have to understand how to install those 10 specialty systems anyway. So would you not get credit in 11 both areas if you were an 01 apprentice working on a specialty type system or even for a specialty type 12 13 contractor. Because it all is experience that goes 14 towards an 01 journeyman level certification. Would it not be? 15 I mean, I could see it the other way around where you 16 had an 06 specialty apprentice working under an 01, and 17 they were directing them to do work that was outside of 18 19 the 06 specialty, but I don't see that being a problem in either case in reverse. 20 21 MR. VANCE: Yeah. I mean, where we're at is we're 22 in a kind of a conversation of how merging of apprenticeship standards, who can supervise somebody 23 24 that's in an 01 apprenticeship program? Who can supervise 25 them? Does it have to be an 01 or could it be a specialty

Page 76 1 electrician? BOARD MEMBER GRAY: But the specialty electrician is 2 competent to supervise 06 -- or -- specialty type work. 3 4 So I'm not -- I'm not seeing a problem in that 5 circumstance. But I have another question while I have the floor 6 if I still have the floor. 7 8 CHAIRPERSON PREZEAU: Yes, sir. 9 BOARD MEMBER GRAY: And maybe Jason can answer this. 10 But this sounds a lot like maybe what they're doing 11 in Oregon. Is that accurate? Are they -- is that how 12 they're executing their process for qualifying someone to 13 take the journeyman examination in Oregon? Because they 14 require some sort of apprenticeship certification before a 15 person is qualified to sit for the exam in Oregon. Is 16 that not true? BOARD MEMBER JENKINS: Yes, they are required to go 17 18 through an apprenticeship program. It's an apprentice-19 only state. 20 BOARD MEMBER GRAY; And so the way they execute that, is that similar to what you heard --21 22 BOARD MEMBER JENKINS: On the apprenticeship side, yes. This is where there's a little bit of a interesting 23 24 situation where the licensing and apprenticeship are two different -- kind of act like they're two different 25

entities where they need to be more in concert with each other in order to make licensing and apprenticeship standards are being met throughout the whole process. So there's a slight disconnect between those two entities, if you want to call it that.

And so I would just like to see more cooperation back and forth, understanding back and forth so they can become in line with each other. It's going to have to be there after 2023.

BOARD MEMBER GRAY: That's what I was -- and I'm wondering if there was lessons learned that we could take from their experiences down there maybe and help us implement a process here.

MR. VANCE: Yeah, they do have the luxury down there that everybody on the job site's an apprentice. Everybody. I mean, whereas here, you're going to have a for the 01's to be apprentices. And that doesn't follow any further down.

So how contractors segment their projects, you know, whether they choose to use specialty electricians or portions of it, whether they choose to be able to or have the ability to actually work an 01 apprentice. You know, typically I think that they would -- and I'm just kind of throwing a thought out. I think an 01 apprentice would cost more than a trainee.

Page 78 1 CHAIRPERSON PREZEAU: To who? MR. VANCE: To the contractor. 2 So financially, I don't know that you're going to 3 4 see that. I mean, a contractor that's more engaged in 5 apprenticeship is likely to have folks that are all apprentices. There are other contractors who are only 6 7 going to, you know, comply minimally. They're going to 8 just have 01 apprentices and everyone else, all their 9 specialty folks are going to be trainees. So ... 10 BOARD MEMBER JENKINS: Well, isn't it true that 11 either you have apprentices or trainees as of today? You 12 can't have both. MR. VANCE: I asked the apprenticeship question that, 13 14 and the limited energy trade is a different trade than the 15 electrician trade. So that may be something that needs to be explored, meaning that they can work limited energy 16 trainees on the same job as they're working 01 17 18 apprentices. 19 BOARD MEMBER JENKINS: I'd have to look a little deeper in that, but I am under the understanding that if 20 21 a contractor has apprentices, they cannot have -- if they 22 have apprentices, they cannot have trainees. And so I'd 23 have to look at the different trades. CHAIRPERSON PREZEAU: This is a terrific illustration 24 25 of what is at play right now.

So what I mean by that is -- well, no, no -- because 1 what I mean by that is, and it goes back to -- there's 2 3 this dialogue that happened and whether or not, you know, 4 people in the room completely followed it is because you 5 have 19.28, electrical statute and 296-46B, the associated Then you have -- you know, that's 01 and 06 and 6 rules. 7 all the sub-specialties and everything else, and then you 8 have the apprenticeship standards -- or the apprenticeship 9 I mean, the apprenticeship housed in -program. 10 MR. VANCE: The laws. 11 CHAIRPERSON PREZEAU: -- housed within, also the 12 apprenticeship program at L & I. And then overlaid all 13 of this is you have the apprenticeship standards that are 14 specific to a finite apprenticeship. 15 So depending on what those specific -- and those standards are then approved by the apprenticeship division 16 and regulated by the apprenticeship division. And they're 17 not always identical. And -- but they have to comply with 18 19 the laws that govern apprenticeship. And they should also 20 comply with the laws that govern, you know, 19.28. But --21 and often my experience has been that -- you know, this is 22 back to what Larry said previously is there is likely no violation of 19.28 with the associated rules if I am a 23 specialty level, you know, journey level -- I have a 24

25 journey level certificate and a specialty, and Alice is a

Page 80 trainee, and who, you know -- can I supervise these hours 1 that are doing subspecialty work that I have the ability 2 to do and -- but be working for an 01 certified licensed 3 contractor? Because that -- and it covers -- right? So 4 5 probably not a violation of the law. But if we're not in a -- if we're not -- my provider is not a training agent, 6 7 right? which means that they are now associated with these 8 apprenticeship standards, then there's likely no violation 9 under the 19.28.

But now if you overlay, you know, specific 10 apprenticeship standards, which is kind of the vantage 11 point I think Jason was coming from is -- then it's prob 12 -- the apprenticeship standards that I am more familiar 13 14 with than others typically has a prohibition of -- or a very defined set of circumstances of if you're doing 01 --15 work that qualifies under the scope of 01 work, then you 16 have to -- that trainee or that apprentice in this case 17 has to be supervised by a 01 journey-level worker, that's 18 19 the apprenticeship standards expectation. And it's also the apprenticeship standards expectation of -- if we work 20 21 for a training agent, going back to those apprenticeship 22 standards, there is -- in that world there's only apprentices. That's a violation of the standard to have 23 24 apprentices and trainees working together under 01 apprenticeship standards that I am familiar with. 25

Page 81 So it's -- all of this is coming into play. 1 So I mean, it really just augments your opening statements of, 2 you know, this piece of legislation really is requiring 3 not only a much higher level of coordination between the 4 5 electrical program and the apprenticeship division, but also it's really -- so your very small statement of it 6 7 really requires the industry to come together around this 8 -- this is what that small statement is encompassing, 9 right? is rectifying apprenticeship standards, the law 10 like -- and understanding that unlike Oregon's model --11 And I asked Jason this morning, When did Oregon institute their apprenticeship-only piece? 12 13 Because part of the way my brain works is if there is 14 an adjacent model to look to for some direction of what went well? what didn't go well? what can we learn from 15 that model? 16 And Jason's response to me was, I don't know that 17 that is a -- what did you say? -- a modelable model. 18 19 Because it happened so long ago that it is possible that 20 they never went through this process of having to rectify 21 now that you have 19.28 and whatever the apprenticeship 22 standard statute is and then apprenticeship standards that have been in some of the cases have been in place 23 for decades. 24

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So there's going to -- it's going to require a high

Page 82 1 level of industry coordination, sophistication, and a long 2 view of how -- anticipating one of the potential pitfalls, 3 how do we in a good-faith effort remove those -- or build 4 bridges over those pitfalls so that there is -- we're not 5 leaving contractors and workers and the agencies having 6 jurisdiction in a situation where they're stuck.

BOARD MEMBER GRAY: And I think, if I may, the -- I think one of the important things that Larry pointed out too is that if you're not an approved provider -apprenticeship provider, then that person that is in an apprenticeship program does not get credit for those hours when they're being supervised by a non-certified --CHAIRPERSON PREZEAU: Trainee.

BOARD MEMBER GRAY: So -- and I -- (inaudible).
Regardless of what the contractor's specialty is.
MR. VANCE: We're looking for those hours to come

from the training unit -- or from a training director. 17 And if you're not working for a training agent who's going 18 19 to report those to the training director, we're never 20 going to see it. Or you're going to see an errant affidavit come in from a contractor that's just reporting 21 22 01 hours for someone. We would be looking at 1) they're not an apprenticeship; we'd find that out by just checking 23 24 them in the apprenticeship database.

BOARD MEMBER GRAY: But won't that make it better or

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Page 83 1 easier for you? Because right now you get a letter that 2 says, Yes, my son-in-law worked for me for 2,000 hours 3 wiring garages or something. And so now you're forced to 4 either accept that at face value or doing some sort of 5 detective work to go back and try to see if that was a 6 valid --

7 MR. VANCE: I think there are some advantages for8 that.

9 The other thing that may happen also is is that the 10 number of -- we're pushing 20,000 trainees in Washington 11 right now. And what we may also see is maybe a reduction 12 in the number of trainees because there's a lot of 13 specialty trainees that are carrying that trainee card in 14 their pocket that are working for 01 contractors.

15 So I'm an 02 electrician and I'm working for 16 primarily a residential contractor that does a little bit 17 of commercial work once in a while. So with the hope some 18 day of becoming an 01 electrician, I carry this trainee 19 card in my back pocket.

20 Well, once 2023 comes around, there will be no 21 advantage to doing that unless that 01 contract -- unless 22 I'm in an apprenticeship. I would have to join an 23 apprenticeship.

24 So there may be some training certificates that 25 people no longer carry because there's not an avenue

Page 84 1 towards certification. CHAIRPERSON PREZEAU: For 01's. 2 3 MR. VANCE: For 01's, yes. 4 CHAIRPERSON PREZEAU: We'll go to Don and then Randy. 5 BOARD MEMBER BAKER: Thank you. I want to weigh in a little here. I wasn't sure 6 7 where Jason was going when you started the whole 8 conversation. I'm still not quite sure where you're 9 going. But for me, it's thinking about time travel a 10 little bit. I'm going to give you a real-life scenario. 11 In February, February 23rd if I'm not mistaken, we 12 adopted a law allowing 02's to work above three floors, 13 right? 14 ASSISTANT ATTORNEY GENERAL THOMURE: Rule. Yeah, 15 rule. 16 BOARD MEMBER BAKER: So prior to that, those eight-story buildings were all 01's. Everyone in that 17 building was an 01 apprentice. Am I correct in assuming 18 19 now that those 02 journeymen that are working in those 20 dwelling units can now work with the two-to-one ratio? 21 MR. VANCE: Yes. 22 BOARD MEMBER BAKER: So those 02 apprentices/ 23 trainees, going back to Jason's point, how are we 24 documenting those specific hours? And I really thought 25 you were going to touch on compliance because I literally

had this happen on a job where a compliance officer came out, emptied the building into the parking lot and checked cards for everybody. That compliance officer has no way of knowing who was working in a dwelling unit and who was working in --

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MR. VANCE: Correct.

BOARD MEMBER BAKER: And I don't know if we have a situation in this state where we're not tracking that properly or we're not able to track it properly. But as a contractor, I'm having to be really careful where I put people on jobs and make sure I'm staying within ratio. It's almost like I have two jobs within one. And I have to keep them in ratio.

14 But those 02 -- my 02, they're apprentices, and they will work in the dwelling units, and they'll bounce out of 15 the dwelling units and they'll work in the cornshell and 16 they'll work in the 01 work as well on that job. 17 And somehow I'm having to verify those hours and document 18 19 those hours, and I think they're all going in as 01 hours. 20 That gets kind of interesting because now MR. VANCE: 21 I'm going to put my paper apprenticeship hat on. 22 BOARD MEMBER BAKER: Sorry I brought it up. 23 MR. VANCE: I'm going to put my paper apprenticeship 24 hat on.

So when an apprentice has their log, they're logging

Page 86 1 the amount of time they're doing tasks. So as long as they don't spend 8,000 hours doing residential 2 installation, as long as they meet their required 3 4 experience in the standards, the apprenticeship is fine. 5 There's -- those hours for those apprentices are just hours for those apprentices. They're 01 hours. Because 6 7 they're working within the standard. They're being 8 properly supervised by an 02 electrician, which I'm not 9 sure is within the standards; I don't know. 10 BOARD MEMBER JENKINS: I'm going to have to verify 11 that. But probably not. MR. VANCE: From a 19.28 standpoint, we've got 12 residential work scope, we've got somebody with a training 13 14 certificate, and they've got an apprenticeship card, they 15 can legally do that work. The specialty electrician's good. Everything's good. 16 So yeah, this is fun. 17 I mean ... 18 BOARD MEMBER BAKER: I was more concerned about a 19 compliance officer coming into a building and having no 20 way of knowing who's working where and who's -- they all look like 01 apprentices. 21 MR. VANCE: I wonder if that was one of our 22 electrical folks or one of our construction compliance 23 24 folks or quite who that was. 25 CHAIRPERSON PREZEAU: Why don't you guys talk about

Page 87 that off record. 1 ASSISTANT ATTORNEY GENERAL THOMURE: This is an open 2 public meeting. 3 4 CHAIRPERSON PREZEAU: Randy. 5 BOARD MEMBER SCOTT: Do you have any idea how many current 01 trainee holders are actually in an 6 7 apprenticeship program? 8 MR. VANCE: We ran some numbers a few years ago. And 9 if you look at the number of -- if you look at the number 10 of apprentices compared to the number of trainees, I think it was 3, 4 percent. If you look at --11 BOARD MEMBER SCOTT: 3 or 4 percent are not in an 12 13 apprenticeship program? 14 MR. VANCE: No. No, it's the other way around. 15 BOARD MEMBER SCOTT: Really. 16 MR. VANCE: Yes. 17 CHAIRPERSON PREZEAU: Randy, you're asking a different question. Well, he answered you with a 18 19 different answer I think. He's looking at -- because there's no way to separate 20 -- if I have a trainee's card, I have a trainee's card 21 22 right now. 23 So when he said 3 or 4 percent, he's saying number 24 of apprentices versus total number of the 20,000 trainee cards out there. 25

Page 88 1 And I think what you were asking was --BOARD MEMBER SCOTT: How many of the 01 trainee cards 2 -- because they're 01 trainee cards, right? 3 4 CHAIRPERSON PREZEAU: No. 5 BOARD MEMBER SCOTT: They're just trainee cards? CHAIRPERSON PREZEAU: They're trainee cards. 6 That's 7 why I was going to say I think I know what the problem is 8 here. 9 MR. VANCE: We don't really have a way of --10 BOARD MEMBER SCOTT: Okay, so you have no way of 11 parsing that out because --CHAIRPERSON PREZEAU: Which goes back to Jason's --12 13 BOARD MEMBER SCOTT: I mean, if there's 20,000, you 14 could probably make a good estimate of how many of those folks are actually accumulating 01 hours, right? 15 16 MR. VANCE: Right. BOARD MEMBER SCOTT: And that's the number that you 17 need to compare to how many are actually in the 18 19 apprenticeship program. Because that's how big -- you 20 know, that's how many people are going to be cranky about 21 now having to move into an apprenticeship program and how 22 many contractors are going to be affected by that and, you know, this big thing that Tracy talked about, all of a 23 24 sudden 2023 doesn't seem very far away, especially the way 25 the wheels turn around here. So ...

Page 89 MR. VANCE: So kind of to your question there, if 1 you're looking at -- let's say we have around 16-, 18,000 2 01 electricians certified in the state right now. The 3 4 ratio is one to one. In a perfect world, there would be 5 one trainee or one apprentice working for every -- working under the supervision of every electrician in a totally 6 7 compliant world. 8 So looking at that, we would need space for somewhere 9 around 16- to 18,000 apprentices in apprenticeship 10 programs. And currently, Jason, how many apprentices would you 11 guess are in the state of Washington amongst the 12 13 apprenticeship programs that are present currently? BOARD MEMBER JENKINS: I couldn't even give a guess 14 15 to that. MR. VANCE: If we look at seven apprenticeships and 16 throw 200 -- there's not 200 in every apprenticeship. 17 Let's throw a number out there of maybe 50 to 100. 18 19 CHAIRPERSON PREZEAU: Well, it's going to vary 20 widely. 21 BOARD MEMBER JENKINS: It really depends on the area. 22 A lot. MR. VANCE: I mean, some classes, you know, are 10. 23 Some classes are 30, 40. 24 25 BOARD MEMBER JENKINS: Some probably up in the 300,

Page 90 400 range. 1 MR. VANCE: 300, 400 range. So ... 2 BOARD MEMBER JENKINS: Yeah. It depends on what 3 4 program you're talking about. 5 MR. VANCE: Right. So capacity-wise, that's the other thing that people are questioning is: What's the 6 7 capacity of apprenticeship approaching 2023 for these folks? 8 9 BOARD MEMBER SCOTT: Well, I would just pose to you 10 that -- I mean, on your apprenticeship side if you're 11 having conversations with those folks that probably like Oregon, you're going to see some other players move into 12 13 that space rather rapidly. And I would assume that the 14 Apprenticeship Council is preparing for that. 15 Because that is what happens in Oregon. You have community college systems that run apprenticeship 16 programs. So -- especially when you've got -- I mean, 17 you're not talking about a small percentage of the people 18 19 that are headed towards the 01; you're talking about a huge percentage of folks if that's all the figure your 20 21 current apprenticeship numbers are. 22 CHAIRPERSON PREZEAU: Yeah, no. I mean --23 Yes, Jason. 24 BOARD MEMBER JENKINS: Could I just kind of come back 25 to what Don was talking about?

Page 91 The two things I was kind of semi-requesting is more 1 conversations between the two departments of both the 2 apprenticeship and the licensing division. And I'd like 3 to see some type of a marker, number or something on their 4 5 cards to say/indicate what they're doing, what a trainee is doing. Are they going for 01? Are they going for 02 on 6 7 their card so when an inspector comes out, they can go, Yes, you're working 01 license, working with an 01 thing, 8 9 it's all compliant versus having something out of wack, 10 and then the question mark gets raised. 11 Back to your idea about having people working different parts of the building, he can just walk through 12 13 the building and knows exactly what's going on without 14 having to ask too many more questions. That's the two kind of asks that I'm kind of bringing 15 up here. 16 Yeah, and I mean, there's --17 CHAIRPERSON PREZEAU: you know, it's a bit of an understatement to say there's 18 19 a lot to wrap your arms around, particularly, you know, because this piece of legislation is bringing into a 20 21 nexus, 19.28, whatever the statute is for apprenticeship, 22 and then individual apprenticeship standards. And in addition to, you know, obviously Randy's observation which 23 24 is, you know, folks that have pursued the on-the-job 25 training, OJT path, with the related supplemental

Page 92 1 instruction and their employers making sure that -- and I go back to, you know, when Patrick Woods, you know, was 2 part of the Department of Labor and Industries and some 3 4 of these core pillars of the Department was no stranded 5 capital and level playing field and, you know, good ways to evaluate potential impact possibly or rulemaking or 6 7 legislation statute is to make sure that not only, you 8 know, address these concerns that were all voiced this 9 morning, but additionally make sure that what's also --10 who's also at the table are, you know, echoing -- so it's 11 not only electricians, it's not only training providers; it's contractors, but it's also customers, and it's 12 13 inspectors and compliance officers.

And so I just want to reiterate so when Larry said the industry's going to have to rise to this or the industry's going to have to come together is not a lot of words to describe a herculean amount of discussion and communication and forethought, and I -- you know, I think, you know, Randy, your comment about 2023 doesn't seem so very far away. I concur, right?

21 Very fruitful conversation.

Any other questions for Larry or -- I don't want tocut anybody off.

24 So Larry, you did make a comment that we saw 1,057 25 initial exam candidates according to this report, and I

Page 93 1 just so happen to have with me the same report, but this one was printed on April 5th. So just for your -- 862. 2 However -- and then -- but this is structured 3 4 slightly differently because this one report still has the 5 old exam warehousing, so you'd have to add 16 to that. But it's still --6 7 MR. VANCE: Lower. CHAIRPERSON PREZEAU: It's lower, yeah. 8 9 So then the last thing that I have, getting back to 10 this report, is: Am I reading this correctly that there 11 is only -- there is one person left in the old exam? 12 MR. VANCE: Well, since that was brought -- that's 13 kind of a weird anomaly there. I've never seen the term 14 "old version." I mean --15 CHAIRPERSON PREZEAU: I have. My birthday's 16 tomorrow. MR. VANCE: No. The term "old version," that's a 17 question we can ask of -- of the --18 19 CHAIRPERSON PREZEAU: -- PSI. MR. VANCE: But for some reason, somebody took an 20 21 exam -- one attempt was taken on the first attempt on the 22 old version. And we can ask that question: What happened 23 here? CHAIRPERSON PREZEAU: Yeah, no, I think -- you know, 24 25 I don't like tripping over a dollar to pick up a dime.

Page 94 But it would be interesting. There might be an 1 interesting story here. So if -- to be continued maybe 2 at the October meeting. 3 2008 version that they took or --4 MR. VANCE: 5 CHAIRPERSON PREZEAU: Yeah. MR. VANCE: So yeah, we'll ask. 6 7 CHAIRPERSON PREZEAU: Okay. Perfect. 8 Any other questions? 9 BOARD MEMBER SCOTT: Just one more question. I kind 10 of digress here to the other topic. 11 But is there any point person or -- I mean, apprenticeship's got some dog in the hunt on this thing. 12 13 And you guys have got some dog in the hunt on this. Is 14 there any people who have been assigned responsibility for implementation so that all these parties are brought 15 together? 16 MR. VANCE: I'm not aware that there is. I know I've 17 been -- we have been working with Jody Robbins who's the 18 19 -- Steve's cohort -- is a program manager for 20 apprenticeship. There's a compliance person named 21 Patrick Martin who's within the Apprenticeship section, 22 works directly with Jody. He's been involved somewhat. They've been inundated with questions on this. 23 24 I don't know if there's any value in engaging the Apprenticeship Council. I mean, I don't know what the 25

Apprenticeship Council's position is as far as it being
 parallel to this Board.

But I agree that more conversation and maybe some 3 4 sort of an outreach effort being made, you know, to get 5 people to either wear both hats well or a representative from each to essentially barnstorm and go out here and get 6 7 some of these contractors that are not currently training agents headed in the direction of becoming training 8 9 agents. Because it's not an overnight process. I mean, 10 I don't think it's an overnight process. So -- then also 11 having the capacity within the programs.

I know that there's one program within the state that's now opened offices in all four corners of the state, so to speak. And they were a major proponent of this legislation. But I know they're -- it sounds like they're preparing for it.

And they primarily have apprentices from contractors 17 that are not signatory to any collective bargaining 18 19 agreements. So whether or not -- the interesting thing 20 with standards -- with apprenticeship standards is is that there's a wage set there, and then the apprentices are 21 22 compensated based on percentages of that wage. That may be a sensitive issue for some contractors; I'm not sure; I 23 24 can't speak for them. But it's going to be a different 25 experience for some contractors to work in a more

1 structured system like that.

2 CHAIRPERSON PREZEAU: Okay. Any other questions for
3 Larry?

4 Thank you, Larry, for spending so much time in the 5 hot seat and wearing your two hats.

MR. VANCE: No. Thank you.

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7 CHAIRPERSON PREZEAU: So before we get to public
8 comment, there's something that I wanted to get on the
9 record.

10 And that is Pam, our assistant attorney general, and 11 I have had conversations, some of which have been on the 12 record at previous Board meetings and some have just been 13 in the context of our jointly administrative work 14 regarding the need to update WAC 296-46-995, which is the 15 appeal language in rule.

16 And what we have encountered, and Pam can make sure that I state this accurately, but what we have anecdotally 17 encountered during our tenure, you know, serving in these 18 19 capacities has been even appellants that are competent, 20 which means that they're counsel, don't necessarily --21 sometimes struggle with the appeal language that's in the rule, which tells me that if you are not counsel, if you 22 23 were a lay person and you were potentially cited by the 24 Department or wanted to appeal to the Electrical Board 25 and if counsel finds confusion in the appeal language,

1 what does a lay person -- how do they embrace that process? 2

And it's really an access issue. And so see, we have 3 4 identified just sort of anecdotally some opportunity in 5 995 to do some rulemaking. That would straighten up -would make the process -- the appeal process much clearer, 6 7 much more user friendly to navigate and hopefully will not 8 dampen in any way or would reduce any potential dampening 9 of access with the traditional process because a lay 10 person looks at the appeal process and says, This seems 11 like I can navigate this, right? So in order to do that, some of what we need -- and 12 13 I -- we, you know, got an update about rulemaking. I know 14 the Department's -- you know Rod gave us the one about, you know, marinas, but there's some additional rulemaking 15 I think that's happening. 16 But this -- we anticipate this process is going to 17 take a little bit of time because we're going to need 18 19 some information from the Department about time lines 20 because that's what's important in that appeal process is, 21 you know, not only notice to the parties, but then their 22 responses, and then the submission of evidence to the 23

24 here.

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So a lot of words to basically say I would like to

Department for the process that ultimately ends up coming

Page 98 ask that some focus gets put and -- but potentially add 1 to the agenda for our October meeting a discussion on 2 3 296-46B-995, the appeal process, to start getting 4 information from the Department, convene part of that 5 conversation here in advance of formal rulemaking so that when we get to that point likely when that process starts 6 7 in conjunction with exploring potential adoption of the 8 2020 National Electrical Code we have already engaged in a well-intentioned discussion so that we can be a part of 9 10 that rulemaking to clean up that process. 11 Is that reasonable? 12 ASSISTANT ATTORNEY GENERAL THOMURE: Could I add to 13 that, Madam Chair? 14 CHAIRPERSON PREZEAU: Of course. ASSISTANT ATTORNEY GENERAL THOMURE: Part of what I 15 see is there's also issues in terms of the time lines. 16 There's a 45-day time line that really isn't necessarily 17 realistic in terms of when appellants get the record from 18 19 OAH, when they have to file appeals that are statutorily 20 required, and does the Board need to have the documents 21 45 days and does the Department need to have certain 22 documents ahead. And I think what we've talked about is has to be a discussion really from the Department needs to 23 24 make a presentation about what are the time lines, what 25 do they need to do to get the appeals ready, and what are

those times. And also, what does the Board want? 1 Does the Board want hard copies? There's a cost involved. 2 There's time involved. There's -- Steve talked about 3 going paperless. So these rules -- the rule was written 4 5 before e-mail I think. So we have to go back and I think check the year. But it's more of an outdated process. 6 7 And there's an opportunity I think for the Board to have 8 input in terms of what is it that you need and then what 9 does the Department need, and then how do we craft user-10 friendly rules that accomplishes all of those things. 11 CHAIRPERSON PREZEAU: And the reason -- one of the reasons we want to put it on the agenda, in addition to 12 13 everything that Pam just said and what I said is we are two well-intended human beings, and we have had an 14

15 opportunity to work together for a number of years, and 16 we have not gotten it done away from this table.

17 So what we're asking is: Let's put it on the agenda, 18 have a formal conversation because it needs to be 19 addressed. And it is much more likely that if we put it 20 on the agenda and address it in an intentional way, it 21 will get done in a way that is beneficial to all 22 stakeholders.

23 Perfect.

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Page 100 1 Item 6. Public Comment(s) 2 CHAIRPERSON PREZEAU: So public comment. So I have 3 4 both of the -- I have the appeals sign-in sheet, which 5 Mr. Calderbank and Mr. Kidd are on, which we addressed that in agenda 3. 6 7 And then under public comment, Mr. Calderbank also 8 signed in again under the public comment piece. And I 9 want the record to reflect that Mr. Calderbank is not in 10 the room. Going once. Going twice. Three times. And no one else has asked to address the Board 11 12 formally in public comment. I would give that opportunity 13 to anyone in the room. Once. Twice. Three times. 14 Okay. So there are no takers under public comment. 15 With that, if there are no other questions from the Board --16 17 Steve. SECRETARY THORNTON: One comment I've been asked 18 19 through the electronic media to ask the Board if they would be in support of a request for a wage increase for 20 21 the inspectors. Would that be supported by this group? 22 CHAIRPERSON PREZEAU: So I -- is that -- does that 23 need to be answered today? 24 SECRETARY THORNTON: No, I don't think so. I was 25 just asked if I could ask the question today and see ...

1 CHAIRPERSON PREZEAU: Yeah, I was going to say my 2 initial response is I think philosophically -- I mean, 3 we've all been presented with a litany -- you know, at 4 this meeting and previous meetings about competitive 5 forces with the -- economic competitive forces.

So unless I see otherwise, I think philosophically 6 7 generally the answer would be yes. However, I think that 8 if you want a more detailed and thorough answer to your 9 question, I think we probably should allow for more 10 opportunity for that discussion at the October meeting. 11 ASSISTANT ATTORNEY GENERAL THOMURE: And I do need to -- that is not really just public comment. 12 That's a 13 very specific Department comment. And so that should be 14 publicized as a piece for the Open Public Meetings Act 15 that needs to get on the agenda and needs presented, and the public needs to have notice of that and have an 16

17 opportunity.

Because that's -- it isn't correct for the Department to have a conversation with this Board without complying with that Open Public Meetings requirement.

21 SECRETARY THORNTON: All right.

22 CHAIRPERSON PREZEAU: Any other comments/concerns?23 Bobby.

24 BOARD MEMBER GRAY: Just a question.

25 Didn't Jose' last time presented a talk about a

Page 102 1 restructured salary for the inspectors? 2 SECRETARY THORNTON: There has been talk about going to Inspectors 1, 2, 3, 4 type strategy. But I don't know 3 of any other type of restructuring. 4 CHAIRPERSON PREZEAU: But Bobby, what I think you're 5 б recollecting is we went through a long process, and it's 7 called classification and compensation package. 8 BOARD MEMBER GRAY: Yes. 9 CHAIRPERSON PREZEAU: And it was -- it involves the 10 Office of Financial Management, OFM -- I think I got that right -- and some other entities. And it was a very long 11 process because it entailed having to make the case, if 12 13 you will, that there was a vacancy issue which brings in 14 some other pieces about, well, we have this many 15 applicants for these jobs, but it doesn't necessarily drill down as to whether or not those applicants meet the 16 minimum requirements to be considered and some other 17 18 pieces.

And I'm not an expert. Janet is -- as a Board member, Janet is much more fluent on state salaries and how that -- and the compensation. But generally there's these different bands of salary. And this goes back to this classification and compensation.

That process that Jose' was talking about was taking the existing inspector class and compensation band and

Page 103 1 elevating it from an economic perspective, and then, you know, within that band there's -- you can have inspectors 2 making -- being compensated within a salary band. 3 And if we -- to Pam's point, it is -- you know, if 4 5 we're going to have a much more detailed conversation 6 about that subject, we need to put it on the agenda. And 7 if -- so that others can participate with that and comply 8 with the Open Public Meetings Act. 9 And so I -- you know, if we -- if it needs to be on 10 the October agenda, then we'll cross that bridge when the agenda needs to be published. How does that sound? 11 12 SECRETARY THORNTON: There will be more specifics at 13 that point in time too. 14 CHAIRPERSON PREZEAU: Correct. 15 Any other questions, comments, concerns? Seeing none, the Board will -- or Chair will 16 17 entertain a motion to adjourn. 18 19 Motion to Adjourn 20 21 BOARD MEMBER PHILLIPS: So moved. 22 BOARD MEMBER PHILLIPS: Second. 23 CHAIRPERSON PREZEAU: Moved and seconded to adjourn. 24 All those in favor, signify by saying "aye." 25 THE BOARD: Aye.

					Page 104
1		CHAIRPERSON	PREZEAU:	Opposed?	Page 104
2					
3	Motion Carried				
4					
5		CHAIRPERSON	PREZEAU:	We are adjourned.	Thank you
б	very	much.			
7				(Whereupon, at proceedings adj	11:45 a.m.,
8				proceedings adj	ourned.)
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1	Page 105 CERTIFICATE			
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3	STATE OF WASHINGTON)			
4) ss. County of Pierce)			
5				
6	I, the undersigned, a Certified Court Reporter in and for the State of Washington, do hereby certify:			
7	That the foregoing transcript of proceedings was			
8	taken stenographically before me and transcribed under my direction; that the transcript is an accurate transcript of the proceedings insofar as proceedings were audible, clear and intelligible; that the proceedings and resultant foregoing transcript were done and completed to the best of my abilities for the conditions present at the time of			
9				
10				
11	the proceedings;			
12	That I am not a relative, employee, attorney or counsel of any party in this matter, and that I am not financially interested in said matter or the outcome thereof;			
13				
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15	IN WITNESS WHEREOF, I have hereunto set my hand on this 18th day of August , 2018, at Tacoma, Washington.			
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17				
18	H. Milton Vance, CCR, CSR Excel Court Reporting			
19	(CCR License #2219)			
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