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ELECTRICAL BOARD MEETING

TRANSCRIPT OF PROCEEDINGS April 24, 2025



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1	DEPARTMENT OF LABOR AND INDUSTRIES
2	STATE OF WASHINGTON
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4	
5	ELECTRICAL BOARD MEETING
6	TRANSCRIPT OF PROCEEDINGS
7	April 24, 2025
8	Via videoconference
9	Pages 1 through 123
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13	
14	CERTIFIED TRANSCRIPT
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1	AGENDA	PAGE
2	Co Fator Manager	4
3	Safety Message	4
4	Roll Call	7
5	Approve Transcript from January 30, 2025, and January 31, 2025, Electrical Board meeting	9
6	Appeals	10
7	a) Green Hammer Homes: ESICO01061 b) Joe Hall Constriction: ECHBO01995	10 35
-	ECHB001996. ECHB001997, ECHB001998	33
8	Fresh Look Reconsideration Process Update,	66
9	Carissa Rodriguez/Brian Hornback	00
10	Certification/CEU quarterly report, Larry Vance	77
11	_	
12	Rulemaking Update a) WAC 296-46B-906, Inspection fees b) WAC 296-46B-909, Electrical/telecommunications	88
13	contractor's license, administrator certificat and examination, master electrician certificat	е
14 15	 and examination, electrician certificate and examination, copy, and miscellaneous fees; and c) WAC 296-46B-911, Electrical testing laboratory and engineer accreditation fees 	
16	Subject of possible rulemaking: Electrical rules	89
17	a) WAC 296-46B-010, establish a date to adopt the 2026 NEC	89
18	b) WAC 296-46B-334, modify the temperature restriction for Type NM and NMC cable	
19	c) WAC 296-46B-942, clarify the deadline for reporting hours of experiencer for trainees	
20	Secretary's Report - Wayne Molesworth	100
21	Public Comment regarding items not on the agenda	119
22		
23		
24		
25		
		Page 2



BE IT REMEMBERED that an Electrical Board meeting was held on Thursday, April 24, 2025, via Zoom videoconference at 9:00 a.m., before CHAIRPERSON JASON JENKINS, SECRETARY/CHIEF ELECTRICAL INSPECTOR WAYNE MOLESWORTH, MIKE NORD, BOBBY GRAY, BYRON ALLEN, GREGORY JOHNSON, ERICK LEE, KERRY COX, JAMES TUMELSON, JACK KNOTTINGHAM, STEPHEN ENTREKIN, KEVIN DAVIS. Also present was ASSISTANT ATTORNEY GENERAL BEN BLOHOWIAK, representing the Board.

WHEREUPON, the following proceedings were had, to wit,

<<<<<< >>>>>>>>

to order. It is Thursday, April 24, 2025, at approximately 9:06 a.m. I do want to say thank you for everybody attending. I know a lot of people take a lot of time out of their day to make sure they're here. I also want to extend my thank you for the people who have put the Zoom efforts together and all of the stuff

As you mentioned already, this meeting is taking place largely over Zoom platform due to the recent governor executive orders on spending. I'd ask that if

that it took to get to this point.



1	you're not a member of the board to make sure that you
2	keep your cameras off. It might help some of the other
3	people that may have bandwidth issues. Let's see. As
4	you mentioned before, chat is not part of the official
5	meeting, so that will not be mentioned during this
6	meeting.
7	And for the good of the system, make sure for
8	the court reporter's sake, make sure that one person is
9	speaking at a time, and identify yourself before
10	speaking so we can make a proper record today.
11	And I know I didn't say anything to you, Wayne, but
12	we're at Item Number 1. Are you available or do you
13	have someone available who can do our safety message
14	this morning?
15	SECRETARY MOLESWORTH: Yes, sir, Mr. Chairman.
16	I think Lorin Lathrop has the safety topic for today.
17	CHAIR JENKINS: And, Technical Specialist
18	Larin Lathrop, are you available?
19	MR. LATHROP: I am here.
20	CHAIR JENKINS: The floor is yours.
21	
22	SAFETY MESSAGE
23	
24	MR. LATHROP: Good morning, Chair Jenkins and
25	members of the Electrical Board. My name is Lorin



Lathrop. I am an electrical technical specialist with the Department, and I wanted to share with you a story this morning. I have the privilege of teaching my 15-year-old son how to drive. And we went out yesterday. He had an orthodontist appointment, and we had to go 40 miles one way from our home to the orthodontist. And he did great. I made him drive the whole way. He did great. He had a whole bunch of firsts yesterday. The first time on a four-lane highway, first time in a passing lane, first time in a roundabout. First time seeing a traffic signal. And he did great. No problems at all.

You know, we got home, and he was driving near the school, and we got to the last 150 feet of his drive, and I -- I could just say that I think he lost his mind a little bit. He almost missed the turn. He was going too fast. He then bounced the car off the curb, all kinds of stuff. And I started thinking back to why is that? How is that he did all of this hard stuff and did just fine? But he got to someplace he was comfortable, someplace where he knew where all the signs and everything were, and it became difficult.

So I did a little research, and a 2015 study found that 77 percent of motor vehicle crashes happen within 10 miles of your home. That's pretty phenomenal when



you think about that that's where that happens. So I started doing some more reading, some more listening, and I found out that part of that is because most Americans drive 30 miles per day. But on top of that, the closer they are to home, the more people will allow themselves to be distracted. They stop focusing on their driving. They start to look at what's around or who they know, or they get lulled into that sense of security since it's familiar.

So that complacency becomes a real issue. So how do we as drivers, whether it's in the summer or when kids are out of school or just going to work, what do we do? The first thing is is that we need to always make sure we're focused on our driving. That has to be the first task. The other thing is to obey the speed limit, don't put your situation where you have to react faster than you need to based on the conditions and -- and again, you're familiar you're comfortable. And then lastly is to stay vigilant all the time that -- that things are changing constantly, and -- and don't fall into that false sense of security.

So like my son who taught me a lesson yesterday and reminded me we need to be vigilant and don't be comfortable. I agree with everyone else on that as well. Thank you, and have a good morning.



1	CHAIR JENKINS: Thank you very much.
2	Appreciate that.
3	ROLL CALL
4	
5	CHAIR JENKINS: So we're going to go on to our
6	roll call. So, board members, if you'd please unmute
7	your mics to save a little time. But we'll start off
8	at the top of the list, and Secretary Wayne Molesworth.
9	SECRETARY MOLESWORTH: Here and online.
10	CHAIR JENKINS: Thank you very much.
11	Board Member Kerry Cox?
12	BOARD MEMBER COX: Here and online.
13	CHAIR JENKINS: Jason Jenkins, Chair, here in
14	Tumwater.
15	Board Member Erick Lee?
16	BOARD MEMBER LEE: Here and joining online.
17	CHAIR JENKINS: Board Member Jeff Knottingham?
18	BOARD MEMBER KNOTTINGHAM: Here online.
19	CHAIR JENKINS: Thank you.
20	Board Member Mike Nord?
21	BOARD MEMBER NORD: Here online.
22	CHAIR JENKINS: Thank you.
23	Board Member Ivan Isaacson?
24	(No response.)
25	CHAIR JENKINS: Thank you.
	Page 7



1	Board Member Don Baker?
2	(No response.)
3	CHAIR JENKINS: Board Member Kevin Davis?
4	BOARD MEMBER DAVIS: Here and online.
5	CHAIR JENKINS: Thank you.
6	Board Member Bobby Gray?
7	BOARD MEMBER GRAY: Here in the room in
8	Tumwater.
9	CHAIR JENKINS: Thank you.
10	Attorney Ben Blohowiak?
11	MR. BLOHOWIAK: Good morning. I'm here
12	attending via Zoom.
13	CHAIR JENKINS: Thank you very much.
14	Board Member Gregory Johnson?
15	BOARD MEMBER JOHNSON: Present online.
16	CHAIR JENKINS: Thank you.
17	Board Member James Tumelson?
18	BOARD MEMBER TUMELSON: Present and online.
19	CHAIR JENKINS: Thank you.
20	And Board Member Stephen Entrekin?
21	BOARD MEMBER ENTREKIN: Here and online.
22	CHAIR JENKINS: Thank you.
23	And Board Member Byron Allen?
24	BOARD MEMBER ALLEN: Here online.
25	CHAIR JENKINS: Wow. It's probably our
	Page 8



1	highest attendance in a long time. For the record, we
2	do have a quorum, and we're moving on to thank you,
3	once again, everyone for attending. I say that.
4	
5	APPROVE TRANSCRIPT FROM THE JANUARY 30, 2025, AND
6	JANUARY 31, 2025, ELECTRICAL BOARD MEETING
7	
8	CHAIR JENKINS: I'd like to move on to the
9	entertain a motion to approve the transcripts of our
10	last meeting of January 30th and 31st of 2025.
11	BOARD MEMBER NORD: Board Member Nord, motion.
12	CHAIR JENKINS: We have a motion.
13	Do we have a second?
14	BOARD MEMBER GRAY: Second.
15	CHAIR JENKINS: So Board Member Bobby Gray is
16	a second.
17	So we have a motion. We have a second. Any
18	discussion?
19	Hearing none, all in favor of the motion signify by
20	saying "aye."
21	(Chorus of ayes.)
22	CHAIR JENKINS: Any opposed.
23	(No response.)
24	//
25	//
	Page 9



1	APPEALS
2	
3	CHAIR JENKINS: All right. So moving on to
4	appeals.
5	
6	GREEN HAMMER HOMES: ESICO01061
7	
8	CHAIR JENKINS: We're at Number 3 here with
9	Green Hammer Homes.
10	Is there a representative for the Department? If
11	they are, would you please speak and spell your name
12	for the reporter?
13	MS. ANGELA ZURLINI: My name is Angela
14	Zurlini. My name is spelled A-n-g-e-l-a, and my last
15	name is Z-u-r-l-i-n-i, and I'm also appearing by Zoom.
16	CHAIR JENKINS: Thank you very much.
17	And do we have a representative for Green Hammer
18	here today?
19	MR. LANG: Yes. This is Graham Lang. I'm
20	online.
21	Can you hear me?
22	CHAIR JENKINS: Yeah. If you can, would you
23	speak and spell your name, please.
24	MR. LANG: Yes. It's G-r-a-h-a-m, and my last
25	name L-a-n-g.



CHAIR JENKINS: Thank you very much.

This matter before us today is an appeal in the matter of Green Hammer Homes, Docket Number 12-2023-LI-02021. This hearing is being held pursuant and due to proper notice to all interested parties and proceeding via Zoom on April 24, 2025, at approximately 9:14 a.m. This is an appeal from an initial appeal issued by the Office of Administrative Hearings on May 20, 2024. And it's my understanding the decision set aside Citation and Notice Number ESICO01061 issued by the Department of Labor and Industries on July 6, 2023.

It is further my understanding that the Department has timely appealed this decision to the Electrical Board. The Electrical Board is the legal body authorized by the Legislature to not only advise the Department regarding the electrical program but to hear appeals when the Department issues citations or takes some adverse action regarding electrical license, certification and/or compliance. The Electrical Board is the -- sorry. Electrical Board is completely separate entity from the Department and such -- as such will independently review the actions taken by the Department.

When the Department issues penalties, the hearing is assigned to the Office of Administrative Hearing to



conduct the hearing pursuant to the Administrative

Procedures Act. The ALJ conducts the hearing and

issues a proposed decision and order. If either party

appeals, the decision is subject to review by the

Electrical Board.

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

Each party will be given 15 minutes today to argue the merits of your case. Any board member may ask questions at the time. At any time the time will 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 the rules pertaining to the electrical installations.

Are there any questions before they begin?

Hearing none, as the appealing party, you will have
the burden of proof to establish the proposed decision
is incorrect, therefore we hear from you first. I
believe that would be the Department.



MS. ZURLINI: Good morning, Chairperson Jenkins and members of the board.

I'm appearing today to represent the Department in its appeal to OAH's decision to set aside Noncompliance Citation Number ESICO01061 and its associated penalty.

As the certified board record reflects, the
Department issued three citations in total. After
receiving and considering all the evidence presented at
hearing, OAH agreed Green Hammer Homes LLC performed
electrical work at the South Hogan Street address
without a valid electrical contractor's license.
Additionally, OAH agreed Graham Lang performed
electrical work at that same address as an uncertified
electrician. Both are reflected in OAH's May 20, 2024,
initial order under Conclusion of Law 5.39. Neither
determination was appealed by Green Hammer Homes LLC or
Graham Lang, making both final and not subject to the
board's review.

In its appeal the Department is seeking the board's review of OAH's decision to set aside the third citation, Number ESICO01061, that was issued to Green Hammer Homes Incorporated for employing an uncertified electrician to perform electrical work at the South Hogan Street address. Members, in reaching its decisions, OAH relied on the absence of evidence



regarding how Green Hammer Homes LLC compensated Graham Lang for the electrical work he performed at the South Hogan Street address. Additionally, OAH blurred the line between Green Hammer Homes LLC as an entity and Mr. Lang as an individual by attempting to assess who controlled who. They asked: Did Mr. Lang control Green Hammer Homes LLC as an owner, or did Green Hammer Homes LLC control Mr. Lang as an employee? OAH called it circular reasoning with no logical conclusion.

The Department asserts there is in fact a logical conclusion and argues OAH's decision to set aside Citation Number ESICO01061 is incorrect. Members, it does so for the following reasons:

First, Green Hammer Homes LLC is its own legal entity separate apart from any person. As a limited liability corporation, Green Hammer Homes LLC has the same power as an individual that includes its ability to enter into contractual agreements with other individuals and other entities. It is a legally formed entity that is separate and apart from Graham Lang, who is an individual. It was Green Hammer Homes LLC that entered into the contract with the owners of the South Hogan Street property, not Mr. Lang. Green Hammer Homes LLC is the contractor named on the demolition permit. It was Mr. Lang as an individual who performed



the demolition work under Green Hammer Homes LLC's contract and under Green Hammer Homes LLC's demolition permit. The demolition work performed by Mr. Lang included removing electrical wiring and components.

Mr. Lang was not a certified electrician when Green Hammer Homes LLC used him for that purpose. Green Hammer Homes LLC was the corporation that used or employed Mr. Lang to perform the electrical work at the South Hogan Street address as an uncertified electrician.

As discussed on page 4 of the Department's brief, Mr. Lang in his own words separates himself as an individual from Green Hammer Homes LLC. If you go to page 4, you will see that when asked to confirm Green Hammer Homes LLC was the applicant on the demolition permit, Mr. Lang testified "Well, sure. It has to be. I mean they're the contractor." When asked to confirm he was the person performing the demolition work under the permit, Mr. Lang separated himself by stating Green Hammer Homes was. Mr. Lang testified there was no intention he says "by myself," meaning him or Green Hammer Homes to do actual electrical work. Mr. Lang openly acknowledges that he and Green Hammer Homes are not one and the same.

The same holds true if you read his appeal, Green



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Hammer Homes' appeal. In there he states -- Mr. Lang states "I understand that with real offenses where corporations try to hide behind their structure for legal protections these sort of actions may be necessary. But for a minor infraction where neither corporation nor individuals is trying hide, it's just another example of overreach."

Mr. Lang confirmed his understanding that by forming Green Hammer Homes as a limited liability corporation he created a wall or a shield that separates him as an individual from the actions of the limited liability corporation. Green Hammer Homes LLC is not Graham Lang. And Graham Lang is not Green Hammer Homes LLC. Instead, Green Hammer Homes LLC is the corporation that employed or used Mr. Lang to perform the electrical work at the address placing it squarely within the requirements of RCW 19.28.271. Second, RCW 19.28.271 uses the word "employ," not If you look at the dictionary, and as I employment. point out in the Department's brief on page 5, the dictionary defines employ as meaning to use, utilize, make use of, and to devote to or direct toward a particular activity. In this instance Green Hammer Homes LLC employed, used, utilized, made use of Mr. Lang to perform the electrical demolition at the



South Hogan Street.

Third, neither RCW 19.28 nor WAC 296-46B require the Department to establish an employee-employer relationship before it can issue a citation under RCW 19.28.271. The Department's sole burden was to prove by a preponderance of the evidence that Green Hammer Homes LLC as a corporation employed, meaning used, Mr. Lang as an individual to perform electrical work as an uncertified electrician. Members, the weight of the evidence proves the violation on appeal. The Department has met its burden of proving by a preponderance of the evidence Green Hammer Homes LLC employed Graham Lang to perform electrical work as an uncertified electrician in violation of RCW 19.28.271.

The Department asks the board to reinstate

Noncompliance Citation ESICO01061 and its associated

penalty. Thank you.

CHAIR JENKINS: Thank you very much.

Mr. Graham Lang.

MR. LANG: Yeah. Can you hear me? CHAIR JENKINS: Yes, we can.

MR. LANG: So the specifics of the appeal by the attorney general concerning the one citation that the hearing examiner set aside is completely irrelevant because the testimony of her only witness from Labor &



Industries is completely flawed, inaccurate, and inconsistent with the code. His testimony confirms my original defenses.

The facts are well established. I was cited by L&I for doing electrical demolition with the breakers off but the panel not de-energized. At his site visit, Simshauser said I needed to get my electrician to pull a permit, de-energize the panel, and wire designated GFCI protected 20 amp temporary circuits for tools during the remodel. My electrician pulled the permit immediately, came to the house the next day. He de-energized the panel by simply loosening the screws on the breakers that were not in use and pulling the wires out of those breakers. He kept two of the breakers energized for temporary power and for the owners to have use of the garage.

During the hearing I asked Mr. Simshauser how to de-energize a panel. He said you go up on the roof to the service mast and unhook the service wires feeding the panel. This makes his instructions impossible. It is completely inconsistent with how the situation would be handled during a remodel in general. If you unhook the power from above the service panel, you would have no power to the property at all, zero, so you could not establish temporary power for tools. His testimony as



the expert is the only evidence against me. So not only should the current violation be dropped, but the other two that were upheld should be reversed as well. It seems abundantly clear that if L&I and the AG do not know how to de-energize a panel and cannot give consistent and accurate instructions as to how to comply with the code, it is unfair and abusive to cite me. Based on his testimony, my -- my compliance would have been impossible. I now know the process, which is a super valuable tool, and have subsequently used this process as done by my electrician and not the impossible process established by Mr. Simshauser.

So before I proceed on this specific upholding, I would like to give the AG an opportunity to do the right thing, and despite any legal technicalities and the denial of my appeals of the other two citations based on unfair timelines -- I did try to appeal the other two. It was determined that I didn't respond in time, although -- and again, we can talk about this in more detail. I was given an extraordinary short amount of time to appeal. But ignoring all of those technicalities, if she agrees that her expert testimony is completely flawed, reverses those charges, and drops this current appeal, then that's great. Otherwise, I would like to add additional defense.





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1 CHAIR JENKINS: Thank you very much.

Comments from the board?

Board Member Gregory Johnson.

BOARD MEMBER JOHNSON: Yeah, a question for Mr. Lang, just to clarify. So was your attempt to appeal the ALJ's initial order, was that filed timely or not?

MR. LANG: No. So technically no. received -- the hearing examiner's ruling was on May I received in the mail certified mail on June 1st that I had lost the two, and the one was set aside. I -- again, I'm at a massive disadvantage. I've never been to court, never been in a hearing. I'm educated. You know, I was a political science major at Gonzaga. I worked for Speaker Foley Capital Hill, but, look, I -- you know, I don't do this every day. I work 70 hours a week. So when I mailed out my appeals on these two, it was sent on the day that it should have been received. And so then I was denied based on the timeliness of the appeals. But again, in reality I would have only had a couple of days to get this in the mail.

So it seems that this is again kind of an irrelevant point because the entire State's case against me is just void. The inspector and expert



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testimony is just wrong. And so this is what I'm saying is I'm not going to be able to defend myself on the legal technicalities very well. I mean Ms. Zurlini is an attorney. She does this all day. Look, we can all be honest and say I'm going to lose if it's about legalese. But in reality I've been nothing but honest. I've been transparent. I tried to mediate this. I've done everything I possibly could. And the only testimony against me is flawed. It seems like she would want to do the right thing and just say, yeah, like if -- if we're going to hold you to all these timelines and all of these standards, the State would like to also hold themselves to a standard that you can't have completely flawed expert witness testimony used against you regardless of the timeliness of my response.

And then by the way, not only did I not receive the notice for 11 days, May 20th to June 1st, but then it took the Electrical Board -- and this -- I don't have this information right in front of me, but, again, I'm a very honest person. I didn't receive notice that my appeal had been denied on the timeliness for, like, two months. So it's like they get two months to say I'm denied, but I got four days to get it in the mail to respond. I mean this whole process has been really



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disheartening to me in that I'm at a competitive disadvantage and, really, no one is being my advocate here.

And so, you know, I don't know what more to add. Ι do -- I would -- if she's not going to drop the charges, then I do have some additional defense specific to what she was just addressing. But I just feel like if I were to go to her superiors at the AG, if I were to go to State Legislature, if I were to go to Avista Utilities, you know the "Spokesman Review," the "Seattle Times," Seattle Power, they would not be happy to know that she's essentially rewriting the way the de-energizing a panel works. It would be like one of the biggest changes to the construction in the history of the state of Washington. If every single remodel, like if you're going to remodel a bathroom, and you have to literally unhook power to the entire house and then in theory set up a temporary pole and power, I mean this would add -- again, I don't -- it would add tens of millions of dollars every year to the cost of construction if you take the L&I's inspector at his word that you have to unhook at the service mast, that is not this process.

I asked the question at the hearing to prove that this was a minor technicality, the breakers were off,



1 it was safe, it hadn't been de-energized the way my 2 electrician did it, but then he gives his testimony so 3 I imagine, you know, the lawyers at Avista would not really like to have to -- I mean they're not going to be intimidated by Ms. Zurlini in a legal way that I am, 5 6 and they would not like having to kill the power to 7 every house that, you know, basic remodels are done at. 8 And so I don't know why we would want to set this 9 precedent just trying to cite me over, you know, what 10 is obviously vague now proven by the inspector's 11 comments but this -- this minor technical process of de-energizing, which even the state, she doesn't seem 12 13 to know the code, the inspector doesn't seem to know 14 the code or care to state it accurately. So again, it 15 really confirms all my original defenses that this is 16 just overreach and abusive. And I've tried to do 17 everything I can to be honest, straightforward. 18 acknowledged that I now know it. I utilize the 19 process. 20

We could talk more about why the process is probably not known in the industry. I mean imagine electricians don't want people to know how much electrical work they could do, and how easy it is to de-energize under the real circumstances, not circumstances stated by Mr. Simshauser. But anyway, I

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1 mean, that was a lengthy response to your question, but 2 I quess it's kind of what needs to be said. 3 BOARD MEMBER JOHNSON: I feel for you, and I apologize for your experience, but I don't believe we have the -- I mean if the appeal wasn't timely, I don't 5 6 believe we have the power to consider that aspect of 7 this. 8 MR. LANG: She could. She's the attorney 9 general. She could do the right thing. 10 BOARD MEMBER JOHNSON: Maybe Ben could weigh 11 I mean I don't -- that's not on the table, is 12 that? 13 CHAIR JENKINS: This is Jason Jenkins, the 14 We need to get back on to the original order 15 here. We have an order in front of us today. 16 other orders have been passed through. We don't have 17 legal standing to go make any changes on those. So the 18 issue before us is whether to set aside the order --19 leave it set aside, or are we to actually invoke that 20 order. The other ones --21 MR. LANG: Can I add -- can I add my specific 22 defense to her claims that she just cited there about 23 the business entity versus me as an individual? 24 CHAIR JENKINS: Actually, you've already had

your chance to do your introduction. This is the point



25

1 where we're going to have the Electrical Board ask you 2 questions about it. 3 MR. LANG: Okav. CHAIR JENKINS: Okay. Thank you very much. Secretary Wayne Molesworth, I think you have the 5 6 Secretary Wayne Molesworth, your mic is muted 7 currently. 8 SECRETARY MOLESWORTH: Sorry about that. Thank you, Mr. Chairman. 9 10 I have a question and a comment about the relevance 11 of the inspector's statement as for how to de-energize 12 First of all, is that how the question was a panel. 13 based; "how do I de-energize a panel?" 14 MR. LANG: That was the question that was 15 asked almost exactly as that to the inspector, yes. 16 SECRETARY MOLESWORTH: Okay. So actually 17 being a journeyman electrician and being in the 18 electrical industry for almost 50 years now, what I 19 will tell you is to de-energize a panel, you would 20 either have to turn off the main breaker, but that 21 doesn't safe-off anything because the breaker can be 22 turned back on. The only way to actually safe-off a 23 panel is to de-energize it from the service entrance 24 coming into the house, which is what you had described.

What your electrician has done -- and you did hire an



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electrician after the fact, it appears, and what he did was he disconnected the wires for the specific circuits that were to be affected. That wasn't the question to the inspector. We do not give advice and shouldn't give advice. That's why you hire electricians to do that work that was done. That's all I have, Mr. Chairman. Thank you.

CHAIR JENKINS: Thank you very much.

Any other board members have any questions? have your hand up and don't it up, please turn down so that I can know that you're requiring assistance.

BOARD MEMBER JOHNSON: So I have another So I'm moving on -- moving off the part that question. wasn't -- that wasn't appealed in time because we can't consider that. So just on the portion that was appealed, that's the differentiated what the word "employed" means. To my knowledge past precedent of this board has never differentiated between or treated a worker who was an owner different than an employee. It's only -- the only differentiation I've ever heard was between employee and contractor.

Either Mr. Lang or Assistant Attorney General Zurlini, are you aware of any instance where the board or L&I has differentiated between either an owner or an employee as a worker?



1 MS. ZURLINI: So could I repeat back to you 2 what I think you're asking? BOARD MEMBER JOHNSON: Yes, please. 3 MS. ZURLINI: Okay. So are you asking whether 5 or not the Department or the board has treated an 6 entity and its owner as the same person? 7 BOARD MEMBER JOHNSON: Well, no, I'm referring 8 specifically when someone performing work on site for a 9 company whether that person was the owner or whether it 10 was a separate employee of the company. Has the board 11 or anyone -- are you aware of any time that they've 12 been treated differently, like, for citations? 13 MS. ZURLINI: So from my perspective, I would 14 actually have to talk with the electrical program. Ι 15 know that there are different scenarios that might 16 distinguish one from the other. So I'm a little 17 hesitant to answer that. 18 CHAIR JENKINS: This is Chair Jenkins stepping 19 in for a second. That's actually not part of our board 20 packet, so that would be kind of outside the scope of 21 this particular meeting. So I'm going to have to hold 22 you back on that question. I realize what you're 23 saying. 24 BOARD MEMBER JOHNSON: Okay. 25 MR. LANG: I guess my comment to that would be



1	I think that the fact that myself as an individual and
2	Green Hammer Homes are separate entities, it's pretty
3	apparent. But I think the abuse is that it's treating
4	it like Green Hammer Homes is (indiscernible) it. So,
5	you know, Green Hammer Homes doesn't have an intellect.
6	It can't make decisions. And so, like, even her
7	quoting my comment when I said, you know, who was on
8	the permit in the city of Spokane, and I said, Well,
9	it's Green Hammer Homes. It has to be. They're the
10	contractor. The statement doesn't really mean
11	anything. All government agencies will only issue
12	permits to the licensed and bonded contractors with the
13	exception of homeowners working on their own home. You
14	know, I assume she would know this. So I cannot obtain
15	the permit at someone's house because I'm not the
16	licensed entity. Only the licensed entity could do it.
17	But, like, even though that's the case, I sign all of
18	the paperwork in my name. The contract with the
19	homeowners references Green Hammer, but sign my name.
20	She implies I created Green Hammer Homes as a shield.
21	I mean this is kind of presumptuous, wrong, and it's
22	insulting thinking that my company is shield. It seems
23	you intend to create harm. I've never done this. My
24	company was created because I had a business partner.
25	Naming a company with two people's names would be



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awkward. And I don't think that two separate individuals can be merged into a single licensed entity without creating a corporation. So again this is my --

I'm cutting you off there, CHAIR JENKINS: Mr. Lang because you're not listening when I am trying to interrupt you, and you're going beyond, once again, the scope of this particular system. So I'm going to ask you to please, A, listen to when I speak up and try to stop you. And second of all, please stay within the questions and within this board packet.

Any other board member have any questions or comments for --

> BOARD MEMBER JOHNSON: I've got one last one. CHAIR JENKINS: Go ahead.

BOARD MEMBER JOHNSON: Essentially, if I understand the issue, page 9 of the packet is really whether Green Hammer employed its owner or not. I'll just state on the record is I do not agree with the ALJ's Conclusion of Law 5.15. Merely I believe the word employed is commonly known as you're working for or as a agent of a company. So and as you read further in the ALJ's order, it appears that he's trying to use employment law and tax law, which are very nuisance [sic] laws -- statutes (audio distortion) redefine the word employed. So I'll just state that I don't agree



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with the ALJ's Conclusion of Law 5.15.

CHAIR JENKINS: Thank you.

Before I step in, do any of the other board members want to speak up concerning this matter?

MS. DIETRICH: Jack Knottingham is trying (audio distortion) but can't find the raise hand function.

CHAIR JENKINS: Thank you.

So, Board Member Jack Knottingham, the floor is yours.

BOARD MEMBER KNOTTINGHAM: There we go. right. Board Member Jack Knottingham. I agree with the comment about disagreeing with the ALJ's conclusion If you look under any reference to this, if you look under the (audio distortion) filed under RCW 19.28.271 I believe that the ALJ is running counter to the intent by the Legislature. And the case that he cites under Conclusion of Law 5.23 is employment law, and it's really not applicable. It's establishing liability for Southern Pacific Railroad to a person that was injured doing work for them. So I disagree with the conclusion of the law. I think the citation should be upheld and this order should be reversed on this one case, this one citation. Sorry.

CHAIR JENKINS: Thank you very much. Chair



Jenkins.

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Is there any other board members that would like to speak to this?

So at this point I want to bring up my input on And then I'm glad to see that Mr. Lang -- that's I'm glad to see that you actually recognize that it does take an electrician to do what was being done because in order for any person to work on the electrical system, I would expect a lockout tag on the breaker, disconnection of the breaker, all this, and then verify that the circuit has been shut off. is why we have electrical laws and we have electricians out there. For a builder or just a general contractor to go pull studs, pull devices off because someone shut a breaker off somewhere, what you're doing is electrical work. And I think you recognize that, and I appreciate your -- it sounds like you're understanding of that. But I will say that it looks like to me, since you are the contractor/owner, your company employs you to remove the wiring from the walls and the Therefore, I think both board members have walls. spoke up. I believe they're correct. I think this should actually be reversed so it -- and set aside, as the ALJ has said.

And if there aren't any other comments, I would



1	like to the Chair would entertain a motion at this
2	point.
3	MR. LANG: Is there any way I can make one,
4	kind of, additional comment concerning the legal
5	technicalities? I mean I think the
6	CHAIR JENKINS: I'm going to stop you there.
7	No, sir, there is questions asked of you at this point.
8	So at this point here we're at the board point where
9	the board members can ask questions.
10	MR. LANG: Can somebody ask me a question
11	about my controlling
12	CHAIR JENKINS: Once again I'm going to ask
13	you to stop right there.
14	Are there any more board members available any
15	other board members that want to speak up.
16	Once again, the Chair would entertain a motion.
17	Board Member Gregory Johnson?
18	BOARD MEMBER JOHNSON: I'll make a motion to
19	reverse that 5.15 and the following conclusions of law
20	that were supporting 5.15, and so essentially reversing
21	so that there is a fine for employing an unlicensed
22	worker.
23	CHAIR JENKINS: So your motion is to reverse
24	the citation that was set aside by Citation Number
25	ESICO01061; is that correct?



1	BOARD MEMBER JOHNSON: That is correct. And
2	then also changing the conclusion of law, which is
3	long. There's quite a few of them. But starting at
4	5.15 and going down.
5	CHAIR JENKINS: And to correctly apply the
6	conclusions of law into our decision?
7	BOARD MEMBER JOHNSON: Yeah. And may be good
8	just to strike I mean change 5.15 and strike most of
9	the other the rest of it below that follows 5.15.
10	CHAIR JENKINS: We have a motion.
11	Do we have a second?
12	BOARD MEMBER KNOTTINGHAM: Second.
13	CHAIR JENKINS: We have a motion. We have a
14	second.
15	Any discussion? Give a second for anybody to
16	unmute their mics.
17	Hearing none, all in favor of the motion signify by
18	saying "aye."
19	(Chorus of ayes.)
20	CHAIR JENKINS: Any opposed?
21	(No response.)
22	CHAIR JENKINS: Motion passes.
23	So at this point here, the board has made its
24	decision.
25	Would the I'm going to mess up your name here
	Page 33



1	Assistant Attorney General Zurlini, would you please
2	get in contact with Graham Lang to see if you can reach
3	an agreement that best reflects the decision of the
4	board? Please be advised if you do not reach an
5	agreement today, this matter will be automatically set
6	for presentment at the next regularly scheduled board
7	meeting. If an agreement order has not been received
8	by the State, the parties will be expected to file
9	their proposed orders and appear and advise why the
10	proposed order reflects the board's decision. Hoping
11	this won't be necessary. If you're able to reach an
12	agreement to the form of the order in which the by
13	the next meeting, please forward it to the secretary of
14	the board's office, and they will ensure it gets signed
15	and copies provided to the parties.
16	And I guess I should give you more time there.
17	Assistant Attorney Angela Zurlini, are you able to
18	contact Graham Lang?
19	MS. ZURLINI: Yes.
20	CHAIR JENKINS: Thank you. I didn't give you
21	a chance to respond. Thank you very much. I
22	appreciate it. Thank you very much for your time.
23	MS. ZURLINI: Thank you.
24	//
25	//



1	JOE HALL CONSTRUCTION: ECHBO01995, EXHBO01996,
2	ECHBO01997, ECHBO01997, ECHBO01998
3	
4	CHAIR JENKINS: All right. So moving on to
5	our next appeal, we are at the Joe Hall Construction.
6	Is there a representative from the Department here
7	present?
8	MS. BARCELONA: Wendy Barcelona for the
9	Department.
10	CHAIR JENKINS: Could you spell your name for
11	the court reporter, please.
12	MS. BARCELONA: W-e-n-d-y B-a-r-c-e-l-o-n-a.
13	CHAIR JENKINS: Thank you very much.
14	And it appears there is a representative for Joe
15	Hall Construction. Would you speak and spell your name
16	for the reporter, please.
17	MR. KEEHNEL: Yes. My name is Philip Keehnel,
18	P-h-i-l-i-p K-e-e-h-n-e-l.
19	CHAIR JENKINS: Thank you very much.
20	The matter before us today is the appeal in the
21	matter of the Joe Hall Construction, Docket
22	12-2021-LI-01739. The hearing is being held pursuant
23	due to proper notice to all interested parties and
24	proceeding via Zoom on April 24, 2025, at approximately
25	9:48 a.m. This is an appeal of an initial order issued



1	by the Office of Administrative Hearings on August
2	30,2024. It is my understanding the decision affirmed
3	Citation Notices ECHBO01995, ECHBO01996, ECHBO01997,
4	and ECHBO01997 issued by the Department of Labor and
5	Industries on July 19th of 2023.
6	It is further my understanding the appellant has
7	timely appealed the decision to the Electrical Board.
8	Did both parties hear my remarks for the procedure?
9	MS. BARCELONA: Yes.
10	CHAIR JENKINS: Do you have any questions, or
11	do you want me to repeat those?
12	MR. KEEHNEL: No questions.
13	MS. BARCELONA: No questions.
14	CHAIR JENKINS: Thank you.
15	Mr. Philip is it Keehnel?
16	MR. KEEHNEL: Keehnel.
17	CHAIR JENKINS: You have the burden of proof
18	to establish the proposed decision is incorrect,
19	therefore, we'll hear from you first.
20	MR. KEEHNEL: I'd like to thank you thank
21	everybody for hearing the case.
22	Little background on Joe Hall Construction. We've
23	been in business for 70 years. I've worked for this
24	company for 45 years, and we've always subcontracted
25	electrical services. We had for a brief time, we



employed a licensed electrical administrator, and he was a journeyman electrician but, it was a short period of time. We've always subcontracted all electrical services.

The system that was installed was just right inside the fenced area near the job shack. There was numerous electrical inspections on this site before Mr. Chavez visited the site and cited us for the electrical work. None of the inspectors — they had to walk by past the camera. None of the inspectors questioned this system as a permit or not inspected. We're disputing the facts that the components require a permit.

During the administrative hearing, Judge Dowie reviewed and ruled on the interpretation of the Washington WAC codes. I feel that he relied solely on the core inspector's statement that the system was permittable and that Joe Hall Construction violated the specific WAC code.

I've spent a lot of time going over the WAC codes trying to find exemptions. And -- and during the review, I've talked to a lot of people, electrical inspectors, electricians, and everybody has told me that if it's cord-and-plug -- molded cord-and-plug that it's not -- does not require a permit for us to plug the cords together.



The camera system was part of the bidded documents. We do this work for BP. Specifically on the bid document, electricians that bid these projects, they pick up all the electrical work and are responsible for getting a permit for all the electrical work done on the site. If there was any thought that this camera system needed to have an electrical permit, it would have been included in their bid, and it would have been included in their contract.

A year earlier the same system and components was installed in Kirkland. It was an active construction site. There was numerous electrical inspections, including streetlight, lighting work, and signal work inspections right there, and nobody questioned the validity or needing a permit for it.

We're disputing Judge Dowey's ruling based on the interpretation of the cord-and-plug components along with his interpretation of the term "firm."

RCW 19.28.010(1) specifies that RCW 19.28 applies to all electrical wires and equipment and installations thereof. I gotta ask the board: Have any of you ever considered a cord with a molded plug a wire? Have you guys ever called it a wire? I've never heard an electrician call a molded plug-and-cord wire. Under the definition, a cord does not fall under the RCW



1	19.28. Excuse me. I'm a little nervous. RCW
2	19.28.041 prohibits an entity from engaging in and
3	conducting or carrying on business of installing or
4	maintaining, again, wires or equipment that convey
5	electric current without having an electrical
6	contractor license. Again, molded cord-and-plug has
7	never fallen under our opinion as doing electrical
8	work. And a device with a plug, a molded cord-and-plug
9	on it is not considered equipment in our industry. It
10	may be in the electrical industry definition term. I
11	don't know.
12	WAC 296-46B-100 defines the installation as an act
13	of performing work on an electrical system, component,
14	or, again, a wire. We did not work on any of the
15	components. It was sent to us. They were individual

components. It was sent to us. They were individual components. They all had molded cord-and-plug. So you plugged them together.

RCW 19.28.006(8) defines the electrical contractor as a firm that submits a bid or does work of installing, maintaining, again, wires, or equipment that convey electrical current. Again, we didn't maintain any of the equipment. We simply plugged the cords together and set it up on the site.

The WAC code 296-46B-925(10) provides the plug in exemption to the general licensing requirements under

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Chapter 19.28. All the connections, all of them were molded cord-and-plug, factory molded cord-and-plug The plug-and-cord can be field installed connections. per the manufacturer's instructions and product listing The utilization equipment must be a requirements. single manufactured unit including the plug-and-cord. That does not require any electrical field assembly except for the installation of plug-and-cord and is allowed to be plug-and-cord connected by the NEC. These components shown on the exhibit met the cord exemption and being a single manufactured unit including the cord and the plug. Nowhere in the code does it say that multiple components plugged together requires a permit. And that's basically this was a system of multiple components that were plugged together with molded cord-and-plug.

They were each -- per the attorney general, they agreed that the installation of multiple components with their own UL listing, so each component with a separate manufactured unit with a cord-and-plug.

And an example: If the power went out at a job site and I wanted to bring out my solar panels, set them down, plug them into my solar generator, which powers up my Starlink so I could have Zoom meeting, would I need a permit? I don't think so. I mean I'm



asking you guys. Do I need a permit to do that?

Similar example would be installing back office computer system with a couple of monitors, cord plugs. Do we need a permit? I -- I wouldn't think so. And none of my boys thought so either. Neither did the electrician.

BP/ARCO contracts us normally to provide general contracting services. But because of our specialty license, we're also expected to provide project management and safety oversight. Project management is considered professional services and would fall under the definition of a firm. Joe Hall Construction considers it a project management firm.

And there's also an additional exemption, RCW 64.38.055, which states "The governing document may not prohibit the installation of a solar energy panel by an owner or resident on an owner or resident's property." We established we had full authorization and function as an owner agent for the property under construction with BP.

During the inspection on June 9th, Mr. Chavez failed, by his own admission during the administrative hearing, to understand how the system operated. He did not know the voltage. He didn't know how the system was connected. He didn't open any of the boxes or look



at any of the components. There was multiple errors and inconsistencies in his statement.

I found out about the inspection on or about July 11th and talked to Mr. Chavez and decided to proactively pull a permit and -- have our electrician pull a permit for the thing and have it inspected. I didn't want to admit guilt, but I didn't want to have a system out there that wasn't legal or there was any problems. So I asked at Allied Electric to pull a permit for this -- for this camera system.

On July 12 the system was inspected by Christina Daniels, electrical inspector for the State of Washington, and I was told that she questioned the electrician, Allied Electric, on why or what she was inspecting. The electrician explained that the representative from E-CORE was requiring a permit. She passed off the system and placed the inspection sticker on the panel. It's in the exhibits.

On July 21st I received a call from Allied, after the inspection of this camera system, and they said that there were -- the approval sticker was removed, and there was four corrections noted for this system that Christina Daniels passed off. I did some investigation and found out that Richard Nema (phonetic) -- Neemie (phonetic) -- I hope I'm



pronouncing his name right -- state electrical inspector had visited the site, removed the sticker, and issued a list of corrections. The site was clearly posted. All visitors were required to check in the office before entering the site. It's fenced off. It's locked up. A written log was maintained by the site by the supervisor and safety officer, and there was no record of Mr. Neemie checking in at the trailer. And none of my employees saw him remove the sticker.

Then on July 12th, I have reached out to
David Campbell, which was one of the electrical
supervisors that was in charge, I guess, of the
inspections, and he stated that -- I asked him about
the results why they were -- why it was passed, and
then why it was removed, and he stated, "Well, we may
have had some confusion between our inspectors due to
being out of two separate offices." Then he followed
up in a follow-up email and said the confusion may be
between the inspectors. Whether it's the office or the
inspector, there's still confusion between the
departments on what the system was and why it needed
inspected.

We needed to move the camera out of the landscape area to finish the landscaping, so we decided to move it to the top of the office trailer. I asked Allied to



pull a permit to put her on the trailer. They were told they did not need a permit as long as it was cord-and-plug connected. So we ended up moving that camera to the top of the trailer for the rest of the job site. There's obviously confusion between the electrical inspection inspector and the permit technicians.

I looked up a definition of E-CORE and try and figure out what their responsibilities were after we were cited and found their mission statement. And E-CORE, as you know, stands for Electrical Compliance, Outreach, Regulation, and Education. E-CORE supports the electrical program, the Department's fraud prevention initiative, and goals of protecting consumers, workers, businesses by combatting the underground economy. We've been in business for 77 years. I guarantee you that -- I assure you that we are not supporting the underground economy, and we're certainly not trying to commit fraud.

We received four citations all related to the same camera system. If we had been offered even some education outreach or something, I might have just moved on, even if it was one citation. Two of the citations are impossible for us to mitigate; one being pulling the permit, and the other is calling for an



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inspection. I can't pull a permit as a general contractor with our license, and it's impossible to call for an inspection without a permit. So I feel like, you know, okay, maybe he thought that camera was a permitted item. One citation would have been more than sufficient. But stack them on. Go ahead.

With our current license, you know, we've been in business for a long time. We've never had any electrical citations. I just hope that you guys can realize that it's a molded cord-and-plug. Everything was molded cord-and-plug. I don't know -- you know, I've talked to all my guys. We do safety training. Every Monday morning we have safety topic and safety training, and electrical comes up all the time. know we don't touch anything to do with a wire, a connection, an outlet without having the electrician do And it just it feels like I've spent over a year it. and a half on this, and then my whole goal is to keep a If you look we have no citations. clean record. never done anything like this before, and -- and I just feel like it's wrong or I wouldn't be here. I've spent a lot of time. The money is nothing. The citation fines is nothing. It's the principal and the fact that I don't feel we committed the crimes that they were accused of. That's all.





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1 CHAIR JENKINS: Thank you very much.

And Assistant Attorney General Wendy Barcelona?

MS. BARCELONA: Yes. Joe Hall Construction was cited for four separate violations, including installing equipment that conveys or utilizes electrical current without a valid contractor license. There's no dispute that Joe Hall doesn't have a contractor -- or electrical contractor's license. Another citation was for the installation being done by employees who don't have electrical certification. There's also no dispute that at the time of the installation Joe Hall was not employing any There were no employees with electrical electricians. certifications. And there's no dispute that it was Joe The third Hall employees who did the installation. violation was for failing to obtain a permit. And the fourth was for not requesting an inspection.

Other undisputed facts are that they did not request an electrical permit. Eventually one was requested, but that was by their subcontractor. And I think Mr. Keehnel just testified a little bit or argued about subsequent inspections. The judge found that those were not relevant because those inspections were done for the electrical contractor, not for Joe Hall. And there were inspections subsequent to those permits





being pulled.

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Joe Hall did not own the property. British

Petroleum did. Joe Hall was not a tenant. They were a general contractor. So they don't qualify for the ownership exemption. The judge did ask Mr. Keehnel during testimony some questions about whether he paid rent or paid taxes -- or rather whether Joe Hall paid taxes or anything like that. They did not. They were just the contractor on the job.

The main issues before you are whether the solar panel and camera installation are equipment that convey or utilize electrical current such that they needed to be installed by an electrical contractor and whether those installations required an electrical permit prior to their installation. There are no explicit statutes or WACs that have an exemption for a general contractor to be able to install this type of system with or without a permit. There are regulations that speak about a system similar to this. Those regulations fall under the Class B permit WAC. It's 296.46B.908(10). And of course you have to be an electrical contractor or electrician to pull a Class B permit. So this doesn't specifically apply to Joe Hall, but this is the only WAC that directly addresses this type of system where solar panels are mounted onto a pole, and those



solar panels then power something else. Anyway, Joe Hall isn't an electrical contractor or an electrician, so they wouldn't qualify for this type of permit. But this WAC clearly shows that you do need a permit for this type of system. It's just that only an electrician would qualify for this type of permit. Joe Hall didn't pull a permit through their nonelectrical contractor. They didn't hire or employ electricians at the time, and it was their employees who installed it onto the pole. Solar panels are equipment that convey or utilize electrical current. And without a specific exemption, it had to have been installed by an electrician or electrical contractor.

To be clear the Department cited Joe Hall for the installation of the solar panel apparatus, not a camera. Plugging a camera into a wall outlet doesn't require a permit. It's the solar panels that are the issue here.

Inspector Chavez testified that as soon as you pull solar panels at the box, it's possible that they will retain a charge. They are not molded plug-and-cord equipment just because there were multiple plug-and-cords that needed to be attached to the solar panel, which was then attached to other equipment to eventually be able to have the camera plugged into it.



1 I believe some of the other possible WACs or 2 exemption cited by Joe Hall include something about 3 them being a firm. I think there's a little bit of confusion here. In the initial order, the judge described Joe Hall as not being a firm who installed 5 6 listed plug-and-cord connected utilization equipment 7 under WAC 296-46B-925. The judge isn't saying that Joe 8 Hall Construction isn't a firm. It clearly is a firm. 9 It's a company. It's just not the kind of firm that 10 installs listed plug-and-cord equipment utilization 11 equipment as part of their regular business. 12 doesn't qualify for this specific exemption because the 13 solar panels and camera utilization equipment required 14 field assembly. And solar panels themselves aren't 15 utilization equipment. They are equipment that create 16 They power utilization equipment. 17 Joe Hall hasn't really addressed specifically the 18 request for inspection or the citation for inspection 19

request for inspection or the citation for inspection and specifically that electricians needed to be employed to install this equipment. So I have only addressed those two, but the Department respectfully requests that the board affirm the order of the Office of Administrative Hearings and find that the Department was correct in issuing the violations because there's no specific exemption that applies to Joe Hall

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1	Construction. And this equipment clearly utilizes
2	electrical current. Thank you.
3	CHAIR JENKINS: Thank you very much.
4	So we're at the point where are there any
5	electrical board members who have any questions or
6	comments?
7	Board Member Gregory Johnson.
8	BOARD MEMBER JOHNSON: I wanted this is for
9	Joe Hall Construction. I wanted a confirmation. Is
10	Department's Exhibit 2 on page 283 the same enclosure
11	as Joe Hall's Exhibit M on page 2 of says 364 of the
12	board packet.
13	MR. KEEHNEL: I'm sorry I don't have the
14	exhibits in front of me. It's been quite a while when
15	we presented them so I I don't I do not know if
16	they're the same or not. I'm sorry.
17	BOARD MEMBER JOHNSON: Is there a way to, you
18	know, I mean, have someone pull it up in the room so
19	they can quickly verify that the photos are the same?
20	CHAIR JENKINS: Chair Jason Jenkins.
21	What were the two page numbers you're asking for.
22	BOARD MEMBER JOHNSON: 283 of the board packet
23	and 364.
24	MR. KEEHNEL: What was the question again?
25	I'm sorry.



1	BOARD MEMBER JOHNSON: I wanted to verify
2	are is that enclosure the same enclosure? The 283
3	that shows the full enclosure and then Exhibit M on
4	page 364, which shows a little sticker that appears
5	that it was inspected at a later date after you pulled
6	the permit, are those the same enclosure?
7	MR. KEEHNEL: Yes, I believe so.
8	BOARD MEMBER JOHNSON: So then we'll refer to
9	one more picture. So Exhibit H on page 337, which
10	shows the photo of an intake charge controller battery
11	and power inverter, are those items in that Exhibit H,
12	are those what's inside that enclosure?
13	MR. KEEHNEL: To my understanding, yeah.
14	BOARD MEMBER JOHNSON: So then based on that
15	Exhibit H well, first off I did not see any
16	additional photos admitted to evidence showing inside
17	that enclosure. Did I just to confirm, is that
18	correct?
19	MR. KEEHNEL: That is correct. There is no
20	photos submitted. And Mr. Chavez did not open or look
21	inside or check any of those at all.
22	BOARD MEMBER JOHNSON: Okay. So then based on
23	Exhibit H, it depicts some ring terminals connected to
24	the battery and the power inverter.
25	Who screwed those ring terminals down?



1	CHAIR JENKINS: Chair Jason Jenkins.
2	I don't believe that's in our packet.
3	BOARD MEMBER JOHNSON: Okay.
4	CHAIR JENKINS: So that's outside our scope.
5	BOARD MEMBER JOHNSON: Okay. So those
6	would you I mean would you agree that those ring
7	terminals are not corded and plugged?
8	MR. KEEHNEL: Without seeing them
9	CHAIR JENKINS: This is Jason, Chair. Give me
10	one second to consult that question with our counsel.
11	MR. BLOHOWIAK: So, Board Member Johnson,
12	you're you're kind of eliciting new testimony when
13	you're asking if he agrees or doesn't agree with your
14	question. It's a bit of a gray area, but I would
15	caution you to try and limit it to the facts that are
16	already a part of the record. You can certainly ask
17	for clarifications, but it it certainly it's I
18	would caution you against diving too far into eliciting
19	new testimony from the appealing party.
20	BOARD MEMBER JOHNSON: Okay. Then I'll I
21	mean you don't have to answer that, then. I'm just
22	trying to drill in so I can understand the components.
23	Then would it be if I refer to another exhibit,
24	if we looked at Exhibit D on page 330. I which that
25	shows all the equipment inside the enclosure. I



believe, if I'm correct, a lot of your testimony that was already on the record was referencing the cord-and-plug nature of the components, so specifically the power Ethernet injector, the CR wireless 4G LTE gateway as being cord-and-plug. But what I'm wondering is, is this enclosure itself, which I see wire nuts in, in one of the Exhibit Ds, and then the other Exhibit D, I see bush and wired terminals, is that enclosure itself listed from -- like, I don't -- did I miss any -- did I miss anything? Is there any evidence in the record that shows a listing on that full enclosure with the plug?

MR. KEEHNEL: Are you asking me?

BOARD MEMBER JOHNSON: Yeah. Are you aware of any -- was there any evidence in the record that shows that there's a listing on that --

MR. KEEHNEL: The grade --

BOARD MEMBER JOHNSON: -- enclosure?

MR. KEEHNEL: -- the components. And that is one of the components are -- were individually UL listed components. And that is one of the components. We did not -- this is a picture from the factory showing the inside of there. We did not assemble those wire nuts, anything with it. The cords shipped out of the bottom of that. And those were plugged into the





1	other camera system itself. So none of that inside of
2	there we didn't connect, hook up, plug in, do anything.
3	That was all a sealed unit. This is a picture from
4	EarthCam showing what's inside of the box.
5	BOARD MEMBER JOHNSON: Is there an item in
6	evidence that shows a listed sticker for that entire
7	enclosure?
8	MR. KEEHNEL: Not that I'm aware of. But the
9	State's brief on page 7, I think it's line 8, agreed
10	that each component was a UL listed component
11	individual component.
12	BOARD MEMBER JOHNSON: Thank you for answering
13	my questions.
14	CHAIR JENKINS: Chair Jenkins.
15	Do any other board members want to chime in here?
16	MS. BARCELONA: I'm sorry to interrupt. I
17	just wanted to add there was a reference to page 364
18	Exhibit M. That was not admitted by the judge.
19	MR. KEEHNEL: I'm sorry. May I
20	CHAIR JENKINS: Can I get there, please.
21	So Assistant Attorney General Wendy, you made a
22	comment that it's not been admitted, that piece of
23	reference we're referencing?
24	MS. BARCELONA: Yes. That was excluded by the
25	judge. That was the image of the subsequent permit



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sticker, I believe. And the judge excluded that as irrelevant because it was for -- it was for the electrical subcontractor, not for Joe Hall. So that was a subsequent inspection.

CHAIR JENKINS: On that note --

MR. KEEHNEL: Wendy, I mean I don't mean to dispute it, but I went back through the transcript and everything with the judge, and this was all admitted It's in the record. And he said he was into evidence. going to hold ruling when you objected to it early on in the administrative hearing. You objected to this on that fact, and he told -- what I remember is he said he's going to withhold ruling on excluding the evidence, not that he excluded the evidence. I went back through, trying to listen to the whole recording, and the transcript, and there was no list of the specific exclusions from the -- from the -- from the judge that I could find. Now, if there is, maybe you could explain them. But I still don't even see where it's relevant at this point. It's not a legal battle This is looking at what's presented and try and make a fair ruling.

CHAIR JENKINS: Chair Jenkins.

I don't want this to be an argument.

So I'll move back to electrical members. Any other



1	members have any questions concerning this case?
2	Comments?
3	MR. BLOHOWIAK: Chair Jenkins, this is
4	Ben Blohowiak. Would you mind if I ask Ms. Barcelona a
5	quick follow-up question?
6	CHAIR JENKINS: The floor is yours.
7	MR. BLOHOWIAK: Thank you.
8	Ms. Barcelona, regarding the evidence that you said
9	was excluded, is it true that the judge did reserve
10	ruling on that? And if so, did he rule on that when he
11	issued his proposed decision and order?
12	MS. BARCELONA: I don't recall whether he
13	reserved ruling, but he did explicitly write in
14	footnote 2 on page 3 of his initial order that it was
15	excluded. He also includes the other exhibits that he
16	excluded.
17	MR. BLOHOWIAK: Thank you. I just wanted to
18	clarify that for the record.
19	Thank you, Chair.
20	CHAIR JENKINS: Thank you very much.
21	Well, if no other members want to chime up, I just
22	want to put my two cents in here.
23	This system is not a plug-and-play system. I think
24	my first thought is I thought, Oh, it's a camera
25	someone's plugging in. And then I went and looked at



1 the actual systems that's installed, we're talking 2 about solar -- multiple solar panels, multiple cables 3 coming down to plug into a battery system. plug-and-play system to be set up, it's molded plug 4 5 single device. If I understand the intent of that 6 original exception was for, like, when you have a 7 range, they didn't want to have a permit pull -- that 8 you had to have a permit to plug a range in. But when 9 you're talking about a system that has multiple 10 components in order for it to operate, the molded plug 11 exception is strictly for that first unit. So had this 12 been just a simple camera plugged in the wall, yes, 13 you're right, that would be a plug-and-play device. 14 But this is a set of panels. There's wiring that goes 15 down the wall -- down the pole in this case here that's 16 plugged in. Yes, they're molded, but it's not a single 17 molded plug-and-play device. That's not the intent of 18 that particular section.

On top of that, my other question would be, especially in a grounding and bonding system for a solar panel system, was that done? That's a pretty — that's an important thing as an electrician to make sure things are grounded and bonded correctly. That's not a plug-and-play device system, especially with solar panels. So that's not a discussion. That's a

Page 57



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comment.

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Do any other electrical -- electrical board members have any comments?

BOARD MEMBER JOHNSON: Board Member Johnson.

So, I agree with you, Chair, 100 percent. I wanted to note that I think it may be worthwhile to clarify that when we look at each individual component, yes, there are some corded and plugged components in there that have the waiver. But I see components that are not, also, intermixed. And so I think it's clarified that the citations are holding true for all the solar -- the photo of the intake solar system. All those components do not appear to be exempt. And those would be covered under the -- and then also I believe that the EarthCam enclosure itself is not listed. don't believe that is under an exemption. So I believe the citations are valid for those items. And I think it might be clear to note that that's what the citations are for, those specific elements, and so they're valid for those reasons.

CHAIR JENKINS: Thank you very much.

MR. KEEHNEL: Where do you get that it's not UL listed? Where are you getting this? I guess I feel like --

CHAIR JENKINS: Mr. -- sorry. Chief Wayne



	Transcript of Froceedings - April 24, 2023
1	Molesworth.
2	SECRETARY MOLESWORTH: I think that the
3	cord-and-plug exemption does not apply to telecom and
4	security systems. And so my question would be: Is
5	what's the purpose of the camera? What's the purpose
6	of the camera?
7	MR. KEEHNEL: It was just to be able to see
8	what was going on at the site, check in, check the
9	weather, check everything that's going on at the site.
10	It was just for us to use to see what was going on on
11	the site.
12	SECRETARY MOLESWORTH: So it does fall under
13	the classification of a telecom system that transports
14	data, video, and other information.
15	MR. KEEHNEL: Right. It's like
16	SECRETARY MOLESWORTH: That doesn't have a
17	specific exemption for telecom does not have a
18	specific exemption for cord-and-plug. So that was my
19	comment.
20	Thank you, Chair.
21	MR. KEEHNEL: I still don't understand how you
22	can plug all this stuff in, a Ring camera.
23	BOARD MEMBER GRAY: Thank you, Mr. Chair.
24	And I appreciate that you're concerned about your
25	record. As a contractor that's important to me as



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well. I appreciate all that.

Here's the problem. And I'm -- whether the camera is excluded or not, I think is irrelevant. installed a power source that is covered under the National Electrical Code and other rules on how that has to be done. And so unless a person that's knowledgeable of the NEC rules and that sort of thing does that, then it would be something that would not be If you install the wind turbine up there that generated power, there wouldn't be any question about whether or not it had to have a permit for that. If you brought out a big generator onsite and used that to go power something, it would require a permit and an inspection to make sure that it's safe and compliant. Because it's a solar panel, it appears that it's benevolent -- or benign, that it's not something that might create a hazard, but it is a power source. And so any power source that is supplying equipment needs to be inspected because there are rules that would govern how that equipment is installed, how it's hooked up, the conductors that go to it, all those things are covered in the electrical installation rules. So even though it's a very low voltage and perhaps would require a reduced level of permit, it's no different than any of those other power sources that most people



1	would clearly understand would require some sort of
2	permit and an inspection that it's done safely. So
3	again, I I feel for you, I appreciate your concern,
4	but I think
5	MR. KEEHNEL: So I can't take my portable
6	solar panels and my portable solar generator out and
7	set it up and plug it in without a permit? That's what
8	you guys are telling me? I have these at home. I have
9	them. I use them all the time. We go places, I set
10	them out, I plug in my generator. I gotta get a permit
11	to do that? These are the exact same solar
12	BOARD MEMBER GRAY: You're doing it for
13	someone else, for the public, and this is about public
14	safety. So you're installing something.
15	MR. KEEHNEL: This is for our own use.
16	CHAIR JENKINS: It's not an argument.
17	MR. KEEHNEL: I just
18	BOARD MEMBER GRAY: Thank you, Mr. Chair.
19	MR. KEEHNEL: It's a solar camera.
20	CHAIR JENKINS: Board Member James Tumelson.
21	BOARD MEMBER TUMELSON: Good morning. Board
22	Member Tumelson here. I just wanted to add when you're
23	talking about UL listed components, oftentimes there is
24	a disconnect between having multiple UL listed
25	components and having a UL listed assembly. And so I



1	think that is important to note that while you may have
2	UL listed solar panels, modules, you know, enclosure
3	you may not have a UL listed assembly, which is what we
4	would be looking for in the field as a regulatory
5	authority.
6	MR. KEEHNEL: Understood. But how do you know
7	this wasn't UL listed as assembly? Mr. Chavez
8	certainly didn't. Maybe it was all listed as UL
9	assembly.
10	CHAIR JENKINS: I'm going to stop. Is that in
11	the record?
12	MR. KEEHNEL: What's in the record?
13	CHAIR JENKINS: Is the UL listing
14	MR. KEEHNEL: No, it's
15	CHAIR JENKINS: Then
16	MR. KEEHNEL: Mr. Chavez didn't I mean he
17	brought it up. I didn't. He said if it's if it was
18	multiple if this was listed as a UL assembly, then
19	it couldn't have been an issue. I wouldn't have gotten
20	cited. Is that what you're saying?
21	BOARD MEMBER TUMELSON: That's not what I was
22	saying. What I was saying is the component level is
23	different than the assembly level.
24	MR. KEEHNEL: I understand that.
25	CHAIR JENKINS: Okay, Secretary



1	MS. BARCELONA: If I may
2	CHAIR JENKINS: Secretary Molesworth first.
3	And then I can come back to you.
4	SECRETARY MOLESWORTH: So I think Mr. Tumelson
5	was just clarifying what that system looked like. But
6	it really is irrelevant in this particular instance.
7	If it was components or a listed piece of equipment,
8	none of it would have been able to be installed unless
9	they are licensed and certified. And this point, and
10	with the other point of the temporary generator set up
11	the temporary solar panel sets up, this is installed in
12	a permanent method and therefore part of the building
13	structure and would not fall under a temporary-type
14	installation. Thank you.
15	CHAIR JENKINS: Thank you.
16	And AAG Wendy Barcelona.
17	MS. BARCELONA: Yes. I agree with Chief
18	Molesworth that it's irrelevant. But just to satisfy
19	any curiosity from the board, Exhibit T, which is on
20	page 379, does or is the only document in the record
21	that discusses specific UL listings for a component.
22	CHAIR JENKINS: Thank you.
23	Board member Kerry Cox.
24	BOARD MEMBER COX: Sorry. I can't find
25	anywhere on my Zoom to raise my hand, so I gotta raise



1	my hand.
2	For the record there is plug-and-cord exemption for
3	telecommunications. Otherwise, every modular patch
4	connection that was made in a data closet would need to
5	be permitted and inspected. So I just want to make
6	that on the record that there is exemption for
7	plug-and-cord in telecommunications.
8	CHAIR JENKINS: Are there any other board
9	members who would like to speak up?
10	Board Member Gregory Johnson.
11	BOARD MEMBER JOHNSON: Yeah. I would like to
12	make a motion that we affirm the initial order by the
13	ALJ. I think there's adequate evidence that there was
14	quite a bit of violation and components that did not
15	meet an exemption.
16	CHAIR JENKINS: We have a
17	BOARD MEMBER COX: Kerry Cox, board member,
18	will second that motion.
19	CHAIR JENKINS: We have a motion, we have a
20	second, to affirm the initial orders by the ALJ.
21	Are there any discussion?
22	Hearing none, all in favor signify by saying "aye."
23	(Chorus of ayes.)
24	CHAIR JENKINS: Any opposed?
25	(No response.)



1 CHAIR JENKINS: Hearing none, motion passes. The board has made a 2 So thank you very much. decision. 3 Would you -- Assistant Attorney General Wendy 5 Barcelona, please get in contact with Philip Keehnel 6 and --7 Yeah, whatever. MR. KEEHNEL: 8 CHAIR JENKINS: -- and make an agreement that 9 best reflects the decision of the board. 10 MS. BARCELONA: Will do. Thank you. 11 CHAIR JENKINS: Please advise if you do not 12 reach an agreement, this matter will automatically set 13 for presentment at the next regularly scheduled board 14 If an agreed order has not been received by 15 that date, the parties will be expected to file the 16 proposed order and appear and advise whether the 17 proposed order best reflects the board's decision. 18 Hopefully it's not necessary and that they're able to 19 make this decision before -- agreement before the next 20 meeting, please forward it to the secretary of board's 21 office, and they will ensure that they get signed 22 copies back to you. 23 Thank you very much for your time. 24 MR. KEEHNEL: Thank you. Appreciate it. 25 At this point here, I think it CHAIR JENKINS:



1 would be a good time to take a break. It is now 10:25. 2 Let's do, let's say, a ten-minute break and get back 3 here at 10:45. (Brief break taken.) It is now 10:47, and I'd like 5 CHAIR JENKINS: 6 to bring the electrical board back to order. Thank you 7 very much. 8 FRESH LOOK RECONSIDERATION PROCESS UPDATE 9 10 11 CHAIR JENKINS: We're going to make a slight 12 change here. We're going to swap around one of our --13 we're going to move on to Item Number 7, Fresh Look 14 Reconsideration Process Update with Senior Project 15 Manager Carissa Rodriguez and Deputy Assistant Director 16 Brian Hornback. 17 MR. HORNBACK: Thank you, Jason. 18 So, I'm Brian Hornback, deputy assistant director 19 for field services and public safety. 20 As most of you know, we started a project about a 21 year ago to give an opportunity to trainees to ask for 22 reconsideration when their hours have been denied. So 23 we want to provide an update that the board members 24 should have received a message just in the last -- in

this last month basically saying that we're stopping



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that process or should we -- we're adjusting the change.

So the pilot project, we originally designed it that we would take six months, gather data, how many people requested reconsideration, how many overturns did we have, what were the reasons, what lessons could we learn. And I think we were all a little surprised at really how few people availed themselves of that process. So at the end of the six-month mark, we didn't really have enough data to make a good decision of should we commit a full-time resource to something like a reconsideration officer, which Steve Reinmuth and I have filled that role during this pilot project. But what do we need to do that do that full time, what else we would need to resource this, we just didn't have the data. So we extended the project for a year -- or out to a year, and we just wrapped that up.

So I'm going to give you a little bit of data around what we learned and lessons learned and then where we're going from here. So over the length of the project --

CHAIR JENKINS: I have to pause you one second.

MR. HORNBACK: Yes, sir.

CHAIR JENKINS: I forgot to ask. Is our court



reporter available?

THE COURT REPORTER: I am here.

CHAIR JENKINS: I'm sorry. I forgot to ask before we started.

THE COURT REPORTER: No, that's okay. I'm on the job.

CHAIR JENKINS: Okay. Thank you very much.

MR. HORNBACK: So let me give you a little bit of data around -- around the reconsiderations that we went through. Over the length of the project, we had 52 requests. So over the course of one year there were 52. Of those, 45 of them were initial -- the initial denial was for untimely submittal of the hours. Five were denied for missing or incorrect information in their affidavits. And two were initially denied for working without their trainee certificate.

In the reconsideration process, after we looked at each of those, we overturned one request on the untimely submittal, and that was -- they had communicated with the Department in a couple of different places, couple of different offices, and we felt like the information they got wasn't consistent enough around what fee do you have to pay, what -- you know, when do you have to be done? We contributed to the delay. So on that one we overturned that, and --



and their hours -- I think -- I'm not sure -- I can't tell you how many hours we added, but they did get a considerable amount of hours, if not all of them, granted to them.

So three of the additional reconsiderations were sent back to the program. And, you know, sometimes the trainee would submit additional information, something we didn't get in the first place. And usually that was the case where, you know, it's not a department error. It was that we just didn't know because we didn't have it. So we sent those back. And the program, once they had all the information, was able to relook it and grant hours. That's a -- to us a huge benefit to recognize the impact that denied hours has on somebody. So glad we're able to make that happen.

And then one more initial decision, the initial decision was upheld on 48 of those. So 48 of the 52 had the -- the original decision stood. And that's -- I think that's important for us to recognize. One of the things we wanted to know was how are we doing as a team. I have complete confidence in the decisions that are made by our staff. They do a fantastic job of going through and making sure and write down the details they've got it right. But again, recognizing there were still -- there were still four changes to



that. There's also still -- just for what it's worth, there's one still pending. We had done an initial reconsideration meeting. We received a request from an attorney to take a look at one more factor. And so we've got a meeting to set for the end of this month to do that one. And that should be the last -- the last reconsideration in the process.

Couple of things we learned in the pilot project:
We could be more clear. And one of those things is the rules are very clear that say that you have to submit your hours by this point in time. Right? But what we found was that at least a couple of people made the argument Well, I didn't understand they were going to be denied if I didn't submit them. So for clarity, making some changes to the letter that they get, as well as to the WAC that says not only your hours need to be submitted by this time this date on the calendar, if they are not submitted they will be denied, so there's pretty much no question any more about what the consequences of missing those dates are.

And again, it's -- this is -- the stakes are so high. I can tell you I sat with a couple of people I look at and I go -- one gentleman impressed me so much, it's like if this is an interview I'd hire you. Right? But you still missed the deadline by enough days to go,



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bottom line, you missed it and I can -- I've got no legal way to grant you those hours. And that's a maddening thing.

So I think for -- for the industry one of the things we hope to make sure happens is continued outreach that employers are advising correctly, that they not saying don't worry about submitting until you got 4,000 hours. That doesn't work. We did have outreach effort to employers who -- at least that the trainee reported that's what they were told. made sure we did outreach efforts to those employers and said don't misadvise your trainee. There were a couple of points where I think Steve had some where we had additional conversations around one of the apprentice programs about making sure that they were advising properly. So the program has allowed us to do some outreach, to make some corrections to our letters, and corrections to the WACs -- or I shouldn't say corrections -- adjustments to improve them.

And then the final piece of that is, is it's not saying that there's still no opportunity for a trainee to appeal. We're not doing the full-blown reconsideration process, but if a trainee gets a denial letter from us, we still have a process they can come back to (indiscernible) program. And at some point we





may refer it for an audit to say, okay, can we do it
different? Can we get it better? So it's not a closed
slam the door and superior court is your only option at
this point. They get to the point where that's the
last option. But the idea is we want to make sure
we're still giving opportunity for that
reconsideration. We just won't have the formal project
around it. Again. Low use, number of resources
available, amount of time on our part, this seemed like
a more effective and smart way for us to go.
So I said a lot, didn't give Carissa any time at

So I said a lot, didn't give Carissa any time at all. I don't know if you have anything you want to add.

MS. RODRIGUEZ: No. I think you covered it.

MR. HORNBACK: And happy to answer questions

if you have any.

CHAIR JENKINS: Any questions from the electrical board?

Board Member Gregory Johnson.

BOARD MEMBER JOHNSON: I just wanted to commend you on trying to do such a good job of improving the process. And I think this -- I don't know if you -- I was not aware if you started this process before the executive order 2503, but I think this completely meets that intent of improving the





licensing process. So thank you for all of your hard work.

MR. HORNBACK: Thank you. And, yes, the process was started, we actually had enough back-and-forth with a trainee. And this also works in our plumbing program. And so between that and our director -- I gotta give a lot of credit to Joel Sacks, Steve Reinmuth, Wayne Molesworth for looking at it and going how do we do it better. There was so much swirl around at least one of them who said that's how I do it better, and it was before the executive order. But thank you for the acknowledgment of the effort. I appreciate it.

CHAIR JENKINS: Thank you very much.

Electrical Board Member Byron Allen.

Member Allen. I too want to echo the congratulations on this. I sit on an apprenticeship board for the high voltage industry that has apprentices throughout the northwest, over 450 apprentices, and I understand the need for the consistent -- consistent approach. And I applaud the consistent approach that you're taking on this. I also have sat there and listened to appeals that, like you said, I'd hire you on the spot, but at the same time consistency is always important in this.





1	And I think it's something that we can stand on. So
2	again, I just want to offer my congratulations. I
3	think you're doing a great job. And it's for a very
4	worthwhile cause.
5	MR. HORNBACK: Thank you. I appreciate that.
6	And I was remiss a minute ago. Jen Dietrich had
7	put in just an incredible amount of time, effort, hours
8	in this and has been really key to a lot of the success
9	we've done.
10	CHAIR JENKINS: Thank you very much.
11	Board Member Erick Lee.
12	BOARD MEMBER LEE: Hi, everybody. Board Lee.
13	Yeah. Thanks for your work on this. And I'm
14	curious if the apprenticeship only credit hours have
15	become an issue. If you've seen that, has anyone
16	appealed that? Has an employer not been registered in
17	an apprenticeship and a trainee has tried to get hours
18	credit? Has that become a thing yet?
19	MR. HORNBACK: I will tell you no, not that
20	I'm aware of. But in terms of becoming a thing, I
21	don't again, Steve Reinmuth and I split the
22	reconsideration. So we talked about it frequently, and
23	I don't think for either one of us it came up to where
24	an apprentice trainee was appealing. And I don't think

there's anyone who was really missed. So I guess the



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short answer is no, and you got a little detail with it.

BOARD MEMBER LEE: Okay. Thank you.

CHAIR JENKINS: Thank you much.

Secretary Wayne Molesworth.

SECRETARY MOLESWORTH: Well, I just -- I just wanted to chime in and let you know that I was a little skeptical at first about this process, but it has turned into something that we could look at and actually determine what could we do better, both on the side of the trainee and the apprentice, to give them the benefit of the doubt for that look, and also from a compliance standpoint if things aren't going just Right? We had a compliance component that we didn't expect to have. But when people wanted us to reconsider, we would do an audit, and we actually found compliance issues with some of the contractors. And so it helped to bring them into alignment as well. So there was a lot of unexpected outcomes from it. And I got to enjoy it. It was a lot of work for Jen Dietrich. She did a lot of work on, and -- and we talk quite often.

The other part of this is the consistency point of view. And I appreciate the comments about consistency because the 180-day rule is, I think, when they're late



1	is a little misunderstood. It's it's they're
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2	180-days late according to the RCW to begin with. And
3	the RCW sets that standard is that they should be
4	submitting their hours as part of the renewal process
5	for their trainee certificate. And so when we put in
6	WAC an exception for a cushion of 180 days, that was to
7	help trainees. And 180 days is a half a year. You
8	know, when we put it that way, you know, you get to
9	understand a little bit more about what it is. So we
10	have to make sure that we are keeping a level playing
11	field, that we are treating everybody with the same,
12	you know, allowances and giving them that opportunity,
13	if they needed to, to have a reconsideration. And I
14	appreciated a lot of the outcomes and and the
15	acknowledgment that our staff do a great job of making
16	those decisions. But there are some things that we
17	pulled from that that went, Ooh, maybe we should be
18	looking at this. Right? And so it's made us think a
19	lot about different things that will keep that playing
20	field a lot more level going forward in the future. So
21	I just wanted to add those two things and let you know
22	the chief is always or not always, but can sometimes
23	be wrong in objecting to different things. And this
24	was one of those times where I appreciated the outcome.
25	So thank you.



1	CHAIR JENKINS: Thank you very much.
2	Are there any other electrical board members who
3	would like to add in questions.
4	(No response.)
5	CHAIR JENKINS: All right. Thank you very
6	much.
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8	CERTIFICATION/CEU QUARTERLY REPORT, LARRY VANCE
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10	CHAIR JENKINS: All right. So we're going to
11	move on to Item Number 4, which is our
12	Certification/CEU Quarterly report with Larry Vance.
13	Are you available?
14	MR. VANCE: I am. Good it's still morning.
15	Good morning, Chairman Jenkins, board members. My name
16	is Larry Vance. I'm a technical specialist for the
17	Department of Labor and Industries Electrical Program,
18	and I report to Chief Electrical Inspector Wayne
19	Molesworth.
20	I don't have a lot for you regarding the CEUs or
21	exams today. I can tell you that I provided the board
22	with a report concerning examinations by test center,
23	and that what that does is it just shows that our exams
24	are being utilized at testing locations throughout the
25	United States. That's one of the one of the



benefits we have with our current vendor is that availability across the United States where people can get certified before even coming to our state.

The -- the statistics summary by attempts, that's a report that shows for each exam type how many -- how many first-time attempts and sequential -- or subsequent attempts candidates are making, that report's got a bug in it for the last three months. I can run the same report that I provided for the last board meeting currently. I'm not able to run that report for this board meeting. And I'm working with PSI to resolve that anomaly in there.

I don't see any -- or I don't hear of any changes to any pass rates. The pass rate for the 01 general electrician exam is still just over 50 percent, and a lot of that is about preparation. We have done some things with our exam page on our website, and we've kind of explained the examination a little bit more, and it's just letting people know that it's an open-book examination. It's not an examination about what you've memorized. It's an examination that shows that you can -- you can reference information to answer questions. And we also alert people as to what to bring. And that's something that I don't know that we've advertised so much in the past. We just thought



1	that people would know that. You know, it's an
2	open-book exam. So in addition to your code book, you
3	know, you can bring in the laws and rules. That's the
4	RCW and the WAC. You can bring in a keyword index to
5	the National Electric Code. You can bring in an
6	electrical theory book of any of your choosing. Also,
7	pocketbook guides are good as well. So we provided
8	that information without any without any mention of
9	particular, you know, authors, so to speak, so that
10	we're not steering them exactly to something. But they
11	should be able to any web search would show, like,
12	oh, this. That's you know. And people that are
13	familiar with the industry already know what those are.
14	But it helps people from out of state. It helps people
15	that electrical administrator candidates, for
16	instance. You know, what is this exam about? Is it
17	about memorizing? No. There's too much to memorize.
18	So there's that's something that we found that
19	people are replying back to us when we provide that.
20	In an email, they say "We really appreciate that." So
21	we're getting good feedback about that because the exam
22	is not about it's not a memorization exercise. So
23	we just want people to know that.
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The other item is that -- I think Chief Secretary Molesworth mentioned the last meeting that -- that we

Page 79



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are putting out an RFP for an exam vendor. It's just something that we're doing because we've been with this exam vendor now for, I believe, around ten years. And the way it works with contracts is is that nobody — everybody has to compete for the contract every ten years or so. I don't know the exact requirements around that, but that's the reason we're putting it out. And we look forward to getting some responses to that. We haven't done it yet. But we're getting close to that point. So more to come on that. With that, that's what I have for you today.

CHAIR JENKINS: Thank you very much.

Appreciate that.

Are there any questions, comments from the

Are there any questions, comments from the electrical board?

Yes, Bobby -- I'm sorry. Board Member Bobby Gray.

BOARD MEMBER GRAY: Thank you, Mr. Chair.

Larry, as NFPA in particular is migrating more and more to online services, at some point I see in the future -- fortunately for you and me, we won't have to deal with it. But younger folks are going to have to see a time, perhaps, when we don't have, you know, paper documents anymore to refer to. Are we anticipating that? Are our vendors anticipating a time when, perhaps, they're going to have to provide the



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NEC, for example, online for folks taking the test?

And I know there's software available to be able to do that in isolation so we wouldn't have to worry about whether they go off and get other information online.

They could just look at the document or the information specifically there when they're taking the test. So has there been any thought into how we prepare for that future?

Not -- not at this point because MR. VANCE: the -- there are virtual exam platforms, but they're essentially set up to when all information is in the line of sight between your eyes and the screen and your camera. And what we have is we have a format where people are -- they're looking away. They're -- you know, they're maybe paging through or whatever they're doing, so they're doing this. All of those things are things that, essentially, if you allow them, they defeat the security of an online exam because they're looking at your eyes, they're listening, they're doing all these things. So right now at this point technology is not necessarily suited for the -- the future that you're talking about. I mean if it -- if we get in a situation where all of the reference material is contained and their examination questions are contained within -- you know, that are going to be



looking at one screen, then you're still looking at a platform where you've got one proctor who might be proctoring 50 tests at one time, and they're -- you know, they're looking for some sort of AI alert that somebody is distracted or talking or something. It's a new frontier, and we're certainly open to learning more about it. But at this point, what we've learned about it doesn't give us a lot of confidence in it for our purposes.

We just had yesterday a person, you know, they requested a paper-pencil exam because they don't like computers. We still have resistance to computers out there. So I totally understand your question. Lorin and Randy will probably be around for that. They may be able to speak to it. And I'm talking about my cohorts Lorin Lathrop and Randy Barnes. They may be around for that. But I see your point and it is coming.

CHAIR JENKINS: Thank you.

Are there any other questions?

Looks like we have Board Member Gregory Johnson.

BOARD MEMBER JOHNSON: Yeah. Just drawing a parallel. So the engineering board, Board of Engineers and Land Surveyors in our state, they do have -- they've switched to online testing, but you have to go



to the Pearson VUE Testing Center, just as a data point. That occurred long after I got licensed, so I was only experienced with pen-and-paper exams. But I mean if -- if there was ever interest, that would be one person to collaborate and look through on how they do it. I mean they have their code line. It's proctored. But from anecdotally, from engineers that I've talked to, people have a -- they prefer it and they wish it was pen and paper. So people have a tendency -- just kind of like matching what was noted here was people like the pen and paper a lot better. So if that were to ever come to pass, I mean, you'd be trading off what applicants prefer versus what's efficient.

MR. VANCE: Yes. Yes, absolutely. Our exam is an electronic platform, and you do have to -- you do have to be in person at a testing location with a live in-person proctor. So I don't know if we -- if we went another step, and let's say it was still in person, and it was still a live proctor, and then you put all -- you didn't allow them to bring anything in, what you allowed was what you provided, a code, maybe keyword -- well, you wouldn't even need the keyword -- with the code you'd have a keyword search, typically. With the WAC and RCW, you could possibly -- you could have a keyword search as well if it was a PDF. Then you're



getting into a leap in technology that may disadvantage some because they're not literate in how to keyword search electronic documents, use of a computer. We're still in that era where not everyone has the same level of mastery of how to use a computer and how to manipulate electronic documents. So it's coming. It's coming.

BOARD MEMBER JOHNSON: Just to add on, though, one of the -- usually they disable the keyword search in the test. And so that is one of the biggest complaints that people have because it's much easier to flip through a physical paper book than it is to do the search -- or try to navigate through the online PDF that they've kind of crippled a little bit. So there's tradeoffs.

MR. VANCE: Yeah. It's odd that they would do that because isn't -- I mean in the spirit of things, isn't it the ability to access the information that you're testing. You're not testing their memorization. So it is, it's just a real different viewpoint on -- there's a lot of viewpoints on what is -- what is the purpose of an examination. Right? Is it -- is it memory? That would be closed-book exam. Then you get an open-book exam, and, gosh, you can't word search, but you could -- like, forever we've allowed a keyword



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index. There's several of them out there. They're just a keyword index to the National Electric Code.

And they -- I used them in my exams. I think they're very helpful. But there's a lot of viewpoints on examinations, that's for sure.

CHAIR JENKINS: Thank you.

Board James Tumelson.

BOARD MEMBER TUMELSON: Good morning still.

Board Member Tumelson.

I just wanted to add, Larry, I know that the International Code Council did go to an online platform. I think it's ProctorU. Interestingly, you know, there's a lot of kind of opposition to that step. But then there's a lot of people that are kind of remote that took advantage of it. More recently they've switched to having some of their format available as an additional resource electronically. And I've heard -- I haven't seen it myself, but I've heard that they allow the keyword search to the chapter. So you'd actually have to know the chapter to go to before you keyword search. And so there's a lot of folks trying to, you know, utilize the technologies that we do have to, you know, help enable. But like you say, there's people that are going to be challenged regardless of the decision.



MR. VANCE: Yeah. We're just trying not to put up any barriers. And it's at this point people are really comfortable with the paper reference material. That seems to be where that highest level of comfort is. So a transition to something totally electronic will be sometime -- as Board Member Gray said, sometime beyond Board Member Gray and I. So it is -- I believe my personal opinion it's coming, but I have no idea when.

CHAIR JENKINS: Board Member Gray.

BOARD MEMBER GRAY: Thank you, Mr. Chair.

Yeah, I don't want to belong this. But my concern, perhaps James' is well, is the fact that many of the publishing organizations -- and of course our primary source is the NFPA -- they are finding that people are not requesting hard copies of the codes and standards. And so that puts them in a position of where -- that's where their revenue comes from is the sales of those documents they publish. And so they're looking for ways that they can generate revenue and stay in business as an alternative to the hard copies of the codes and standards. And so they are looking more and more to find ways. They tried the PDF, and of course what they found there that it was pirated so much that they were losing money on it.



1	The other thing is keeping previous editions in
2	print. In the case of the NFPA I mean the NEC,
3	every state and U.S. territory uses some edition of the
4	National Electrical Code as their state rules for
5	installing electrical equipment. But many of them go
6	as far as back as 2005, 2008. That's a huge resource
7	drain to be able to keep those things in print. So an
8	easy way to do that, make it available to those states,
9	which they're required, they're obligated to provide
10	the law that they mandate, is to do it online and have
11	it available. So part of the concern, I would think,
12	is not not necessarily the way we take exams, but
13	the available resources that we have in order to use
14	the use those resources, as you said, to keep it
15	from being a memorization exam and more of a resource
16	where you're able to find the information you need in
17	order to do that. So that's kind of that's kind of
18	where I'm at. You think about it being, you know,
19	actively involved in the NFPA process, I understand
20	their challenges going forward on it. So that's the
21	reason I brought it up. So thank you for that.
22	CHAIR JENKINS: Thank you very much.
23	Are there any other questions or comments?
24	(No response.)

CHAIR JENKINS: Do you have anything else



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1	there, Larry?
2	MR. VANCE: I do not. Thank you, everyone.
3	CHAIR JENKINS: Thank you very much for your
4	time. I appreciate that. Thank you, again.
5	MR. VANCE: Thank you.
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7	RULEMAKING UPDATE
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9	CHAIR JENKINS: So it looks like we're now on
10	Number 4 here for rulemaking update. And I believe it
11	is under Technical Specialist Randy Barnes; is that
12	correct?
13	MR. BARNES: That's correct. Good morning,
14	Chairman Jenkins, board. Thank you for your time this
15	morning. My name is Randy Barnes. I'm a tech
16	specialist for Chief Molesworth, and I would like to
17	provide you with three updates this morning. The first
18	one being current rulemaking, the second item being
19	proposed rulemaking, and the last one Legislative items
20	that have passed that will affect RCW 19.28.
21	We started a rulemaking process for a fee increase
22	6.41 percent. That rulemaking is complete now and will
23	go into effect on July 1, 2025. That rate was set by
24	the OFM and is the approved fiscal growth factor.

Sections that will be affected by that are:



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WAC

1	296-46B-906, inspection fees; 909, licensing and
2	certification; and 911, which is the testing labs,
3	engineering, and accreditation fees.
4	Are there any questions on that? We'll take those,
5	and then I'll move on to the next one.
6	CHAIR JENKINS: This is Chair Jenkins again.
7	Could you give me that date that it will become
8	effective again? I missed that.
9	MR. BARNES: July 1, 2025. Sorry. Running
10	through this a little fast.
11	CHAIR JENKINS: Taking notes for myself.
12	Thank you.
13	Any other questions, comments, questions from the
14	board?
15	(No response.)
16	CHAIR JENKINS: All right. Go ahead and
17	continue.
18	
19	SUBJECT OF POSSIBLE RULEMAKING: ELECTRICAL RULES
20	
21	MR. BARNES: All right. Agenda Item 6, then,
22	proposed rulemaking that we would like to openly have
23	three sections we'd like to open in one rulemaking.
24	The first would affect WAC 296-46B-010, and that
25	would be the establishing a date to adopt the 2026 NEC.



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The purpose of this would be to signal our intent to the industry to adopt the code on December 31st of 2026. This would give the industry a year, a little over a year, actually, to review the new code, see how it's going to affect them, prepare, and possibly create tact proposals.

The second item we'd like to open is WAC 296-46B-334. This has to do with NM cable, specifically NMB and NMC. The proposal we'd like to do is we'd like to amend the temperature rating column from the 60-degree column to the 75-degree column for Number 8 and above. The idea behind this would be similar to SE cable. NMB and NMC is now required to be manufactured to a 90-degree celsius standard. It's not like the old NM prior cables that were, you know, 60 degrees celsius stable. So again, this would only be This would not affect or get rid Number 8 and above. of the D rating factors for NM cable for temperature, conductor in contact with insulation or bundling. this is strictly to adjust NM cable, NMB and NMC, again, for -- I don't know. I guess to make it similar to SE cable because of the current manufacturing standard. And if we were to look at the history of the old NM cable again, it was manufactured to 60 degree, and the issues we had, were -- you know, historically



1	speaking was that the NM cable for branch circuits is
2	where we had problems with overloaded circuits, 14
3	gauge, 12 gauge, possibly 10 gauge in attics.
4	Incandescent lighting, it's almost completely gone.
5	These sort of things. So that's the thinking behind
6	the 334 proposal.
7	The last item is the items that you just heard from
8	Carissa and Brian. The FLR project, Brian kind of
9	touched on that there are some individuals out there
10	that may not feel like the 180-day requirement and
11	the I guess the consequence of not getting your
12	hours submitted on time, what those consequences are.
13	So we would open 296-46B-942, that's 8(d), and we would
14	provide clarification in the language of that 180-day
15	requirement and also the consequences of not getting
16	those hours turned in.
17	CHAIR JENKINS: All right. Any
18	MR. BARNES: Those are the three sections
19	yeah, please.
20	CHAIR JENKINS: Sorry. I didn't mean to
21	interrupt you. It's the delay thing, I guess.
22	Is there any questions from the board. I have one
23	here from Board Member Bobby Gray.
24	BOARD MEMBER GRAY: Thank you, Mr. Chair.
25	You know, Randy, in regards to item (b) for NM



1	cable, you may want to check on that. I believe NMC is
2	going to be removed from the next edition of the code.
3	MR. BARNES: Yeah.
4	BOARD MEMBER GRAY: So you're aware of that?
5	MR. BARNES: Yeah.
6	BOARD MEMBER GRAY: Because no manufacturer
7	made it, as I understood, and so it was taken out. So
8	just just want to bring that to your attention.
9	MR. BARNES: You are correct.
10	The problem is I think that there may you know,
11	we still have stuff rolling around out there that may
12	exist still. I doubt it. I can to be honest with
13	you, I cannot recall the last time I've seen any.
14	CHAIR JENKINS: All right. Any
15	MR. BARNES: But thank you for the points.
16	Duly noted.
17	CHAIR JENKINS: Any other questions from the
18	electrical board?
19	Board Member James Tumelson.
20	BOARD MEMBER TUMELSON: Good morning. Board
21	Member Tumelson.
22	Randy, good to see you this morning virtually.
23	I didn't was there any update or were you guys
24	tracking that Senate Bill 5265, the expansion of
25	requirements for electrical inspectors for out-of-state



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experience? Was that --

submitted this month.

MR. BARNES: That's the third item. Sorry.

BOARD MEMBER TUMELSON: Oh, sorry. My bad.

MR. BARNES: Nope. That's the third item.

It's not really on the agenda, but we'd like to tack it on with Chairman Jenkins' permission to give you updates on that if we're done with questions on the proposed rulemaking. The proposed rulemaking will be

CHAIR JENKINS: Absolutely, you're always welcome to do that.

So, yeah, James, going back to MR. BARNES: your question, we had two items that passed legislation -- one's sitting on the governor's desk. The other one has already been signed by the governor -- that will affect 1928. The first one is This is an EVITP bill. This is -- EVITP stands 5528. for electric vehicle infrastructure training program. This would require that anybody that is installing electrical vehicle charging equipment on a public works project has an EVITP certification in addition to the electrical certification required in Washington State. This would not be required for trainees as long as they are working under the supervision of a journey level individual that has that certification. Again, this



would only -- this would only be electric vehicle -- electric vehicle charging equipment, and again public works projects.

The second item is the one that you just talked about, James, 5265, and this expands the acceptable inspector qualifications to reciprocal states. So we would accept a journey level certification from a reciprocal state with the same requirements that we have in Washington State for four years to qualify as an electrical inspector.

CHAIR JENKINS: All right. Any other questions from the board?

(No response.)

CHAIR JENKINS: I have one that's kind of really off left field. Not really, but it is. I have been following -- and I haven't been able to follow it recently, but House Bill 1681 sound familiar to you, concerning the HVAC expansion of scope? Have we got any information on that, what's going on with that, where it's at?

MR. BARNES: It's parked at the moment. But, you know, this is -- this is the first of legis sessions, so parked now doesn't mean it's dead next session.

CHAIR JENKINS: I was just curious if there



was any more information on that.

Board Member Byron Allen.

BOARD MEMBER ALLEN: Thank you. Yes. Board Member Allen here.

I want to go back to the EVIT. And excuse my ignorance here, but I'm not sure what that is, and if you could maybe tell me what the requirements are to have that certification.

MR. BARNES: Yeah. So EVITP, electric vehicle infrastructure training program, is a national program that was created for -- strictly for electric vehicle infrastructure. And the entity out there provides training and certification for this program.

Essentially, you take -- you take a course. I don't remember exactly how many hours, 24 hours. And then there's also an additional renewal -- right? -- just like CEUs that you would keep your certification active. Essentially, it's training the people on the current electric vehicle infrastructure, load calculations, installation techniques, and the current technology.

BOARD MEMBER ALLEN: Thanks. I've got a follow-up question on that there. Do you know if there are any minimum qualifications that an individual has to have in order to take that course and get that



certification?

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MR. BARNES: Yeah. Yeah. Currently that requirement -- so that requirement is decided by EVITP program -- right? -- who can take their course. course, though, if you look at 5528, if you guys want to take a little in-depth study on this, please don't quote me on it completely. But 5528 would say something along the lines of a journey level certification, and it has to be available to anybody with that certification in Washington State. currently EVITP is the only certification, only program out there. The legislation or the law that was passed actually also says or similar recognized -- other similar nationally recognized program. Currently there isn't one.

BOARD MEMBER ALLEN: Thank you for the information. I appreciate that.

CHAIR JENKINS: Yes, Board Member Gregory Johnson.

BOARD MEMBER JOHNSON: So I too am not very familiar with -- or not familiar at all with the EVTIP [sic]. How do -- does that have training or things that differ from the requirements in Article 625 of the National Electric Code? Or is that like -- or is it just how to apply that article? Or is it maintaining



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the actual chargers' internal wiring or . . .

MR. BARNES: This would focus specifically on installing the equipment. The law doesn't -- the law doesn't talk about the installation of the wire, cable, the wiring methods, getting to the equipment. addresses the equipment. In terms of what does EVITP encompass, I haven't taken the course. Their stuff is online that's available for people to take a look at. Yes, it focuses on 625, but it also focuses on things like current technology, products that are out there, load calculations that may come into play, how do we master slave, if we can use those terms -- sorry -products, you know, where we -- you may have one feeder to one unit, but we also need to figure out how to do emergency management or load control systems.

CHAIR JENKINS: Board Member Kerry Cox.

BOARD MEMBER COX: Randy, is any of this going to apply to residential EV charging?

MR. BARNES: No. The verbiage is specifically for public works. So unless you had a residential setting that was a public works project, which theoretically could happen, but for one- and two-family dwellings, multifamily dwellings that public nature, the language is specific to public works. Initially it said something along the lines of state funded. That



was modified because that term was very nebulous. It was too wide open. Like, what all encompasses state funding. So they shifted the verbiage public works, which is a defined term, I think, in 32.

BOARD MEMBER COX: Because what I was thinking of is -- because you mentioned, you know, the EVITP would require journey level certification. And so my question would be is it restricted to any 07 certified? Isn't that the residential specialty? So that's my only concern is that are we restricting something to only to 01s, or is there opportunity out there for the specialties in the residential? You know, because like you said, it may be farfetched, but it could happen that you have a family that falls under public works project.

MR. BARNES: This is an excellent question. I don't have an answer currently for how that's going to play out. But this is good forward thinking in my opinion because we have 07 that could be doing maintenance on a public works, and they could be maintaining or repairing one of these items. So that is a very real question that we'll definitely -- I would like to reserve the right to maybe get back to you on the next board meeting after this is signed and we have a little bit of time to, you know, kind of hash





1	out how is this going to play out, if that works for
2	you.
3	BOARD MEMBER COX: I didn't want to just get
4	us in tunnel vision because we
5	MR. BARNES: Yeah.
6	BOARD MEMBER COX: we're on this path, and
7	then we forget. What's out of sight, out of mind. So
8	you can get back to me on that. Thank you, Randy.
9	MR. BARNES: Yeah.
10	CHAIR JENKINS: Thank you very much.
11	Board Member Byron Allen.
12	BOARD MEMBER ALLEN: Yes. Board Member Allen
13	here.
14	Thanks, Randy, for all this information. I want to
15	go back. I probably heard it, you probably said it,
16	but I'm old and I forgot it. So what was the bill
17	number on this that's putting this into play?
18	MR. BARNES: Yes. This is 5528 is the EVITP
19	bill.
20	BOARD MEMBER ALLEN: Thank you. That's it.
21	Thank you very much. Appreciate it.
22	CHAIR JENKINS: Any other electrical board
23	members have any questions?
24	(No response.)
25	CHAIR JENKINS: Seeing no one, thank very



1 much.

MR. BARNES: Thank you for your time.

CHAIR JENKINS: Thank you. All right. So anybody have any request to take a break, or are we all good to go? Looking for a consensus, kind of.

Not hearing any comments, I guess we can continue on. So we're on Item Number 8 for the secretary's report. So Chief Electrical Inspector Wayne Molesworth, are you available?

SECRETARY'S REPORT, WAYNE MOLESWORTH

SECRETARY MOLESWORTH: I am, Mr. Chairman, if I can get my camera to work. There we go. Thank you, Mr. Chairman and board.

I will read the secretary's report into -- into the record. I have a little bit of a hard time reading what's on the screen, so I'm going to go ahead and I'll be looking away from the camera slightly.

First item on the report is the budget. Financial reporting difficulty is still being resolved with revenue. We are hoping to report accurate numbers soon. So there has been some difficulty with getting accurate numbers. They found some mistakes that they made in reporting revenue, and they've been making



those adjustments. We don't have complete accurate information. So instead of giving you an approximate, what I will say is I'm fairly confident that the fund is in good shape. We don't really have anything to worry about. But what level it will be at come the end of June, we'll have to hopefully reserve for the July meeting, at this point anyway.

March 2025 customer service, we had 41,607 permits were sold last quarter. 98.7 percent or 41,067 were processed online, which is an increase of .3 percent from last quarter. 99.7 percent of contractor permits were sold online, which is a decrease of .1 percent from the previous quarter. Homeowners' online sales from this quarter is 84.8 percent, which is a .8 percent increase from the previous quarter. Online inspection requests is 76.2 percent, which is a 2 percent increase from last quarter. During this quarter customers made 91.2 percent of all electrical license renewals online, which is a 2.5 percent increase from last quarter.

Any questions about that section?

(No response.)

SECRETARY MOLESWORTH: Now we'll move on to performance measures. Percentage of inspections performed within 24 hours of request, same time period



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in 2024, it was 79 percent, and currently we're at 82 percent.

Percent of inspections performed within 48 hours of request, the goal is 94 percent. In FY24 was 90 percent, and currently we're at 93 percent.

Total inspections performed, there were 61,362 in the period in 2024, and 60,882 currently.

Virtual electrical inspections performed in 2024, there was 10,830. Currently in 2025 we have 11,505 for the same timeframe.

Number of focused violation and warnings contractor licensing, worker certification, no permit, failing to supervise trainees, in 2024 the field did 263. Currently they're at 116 processed. And I'll explain why we put processed in here in a second. E-CORE/audit citations, there were 1,085 this last year in 2024 and a total 1,348. Currently in 2025 they had 852 citations awaiting processing other than the 116,000 that we've already processed. So that would be a total just over 960. So a little bit lower. we've got here is a little problem in our citations department of some of the hold on positions and hiring. The board is -- or the electrical program has had to hold off on hiring citation desk staff. The citations you see processed here are done by Jen Dietrich.



1	because of that, and because she has additional work
2	also Amber Bac, who is the supervisor for licensing, is
3	also processing these citations. Both of them have
4	other duties as well. This is not one of their normal
5	duties. And so they're working outside of their normal
6	scope of their job in order to accomplish this.
7	They're doing a good job. We've got a couple of other
8	things still in process, as I said last time, for
9	bringing in more help to work on this situation. I
10	think management understands how serious it is. And we
11	have been given permission to recruit for those
12	positions now in citations as well as trying to work
13	out a service level agreement to get help from another
14	part of the program to come in and actually help
15	process those citations. So the numbers are a little
16	weak. Hopefully in July you'll see a definite increase
17	in what that looks like.
18	So Number 6, inspection stops per inspector per day

workload indicators, there were 10.9 last year, and 11.2 in 2025.

Serious electrical corrections that would result in disconnect, in 2024 it was 8,573, and in 2025 it's 7,750.

Turnaround time for average plan set reviewed, the goal is 1.6 weeks. We know that we need to change that

Page 103



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goal because last year in 2024 we had -- it was one day. And in 2025 we have two days is what it takes. Still way under the goal. The reason for the increase in 2025 so far is because we had a retirement. So a staff of three was reduced to a staff of two, plus the supervisor. And so you can see it would take just a little bit longer in processing those, but it's still way under the goal.

So, Number 9, plan pages reviewed, they reviewed -oh, this also makes a difference. Sorry -- 400 pages
in 2024 for this time period, and 1,126 for the same
timeframe in 2025. So not only did they lose somebody,
but they also did three times the number of reviews.
So makes a big difference.

No data to report this quarter due to the number of pending citations to be processed for the percentage of warnings by focused violation type. So hopefully what will happen is when we get those citations issued, we will have better numbers to actually report the warnings as well.

Electrical licensing, citations, amusement rides, and appeals. As of 04/01/2025 there were approximately 1,175 items waiting to be processed by the licensing team. The oldest item is dated 6/6/25. About 994 items are affidavits needing to be processed. The team



is working with one vacant customer service specialist position. That's in addition to the ones I've just mentioned. In addition to processing documents, licensing staff are responsible for answering all the incoming electrical licensing phone calls for the timeframe between 1/1/25 and 3/31/25. They received 5,478 calls through the licensing phone line. This does not include inbound calls to their direct lines or outbound calls made to customers.

Both of the citations and amusement rides positions are currently vacant, as well at the appeals position. Due to the recent directive of the governor, 20-19, we are unable to hire any positions. Amber Bac and Jen Deitrich are working together to cover the urgent items for citations.

The phone calls have increased primarily because — and we had those very well under control last year at the end of the year. But they have increased because the amount of time it takes us to process documents has increased due to the lack of staff, and so people are calling and wondering where things are at. The ironic part of that is that when people call to ask where their documents are at, that takes time away from us actually being able to process those documents. So we have been looking at several different options for



those phone calls, including a phone queue of sorts
that doesn't interrupt the licensing staff. The
licensing staff does have a protected time where they
don't answer the telephone. Some do and some don't.
And they alternate in that process so that they can
process documents uninterrupted and not have to change
processes in the middle of doing some work to help
efficiencies.

Any questions about the report before I get into other program updates?

CHAIR JENKINS: Looks like Board Member Gregory Johnson.

BOARD MEMBER JOHNSON: Yeah. So this seems to overlap with the excellent letter that you put together, Chair. And I am wondering have we sent this letter yet? If not, is it worthwhile -- does it make sense to reference this report and highlight things in the report and show what the impact is? Any thoughts?

CHAIR JENKINS: Well, I can say that -- chair here. I can say that it has been sent out. It's been sent out to multiple people in the chain. And the only response I've gotten back so far is actually from you all. So I haven't gotten any response back from the governor or anything like that yet. Not saying it's good or bad, but that's currently where it stands.



1	Since he brought it up, can I interrupt you a
2	little bit there, Wayne, and make an add to this? What
3	I'd like to do is put this letter into the board
4	minutes. I really don't think reading out loud will do
5	it any favors because I'm horrible reading stuff out
6	loud. But I'd like to get a motion the chair would
7	entertain a motion for this letter to be typed into our
8	minutes into this meeting.
9	BOARD MEMBER NORD: Board Member Nord, motion.
10	CHAIR JENKINS: We have a motion.
11	Do we have a second?
12	BOARD MEMBER JOHNSON: I'll second.
13	CHAIR JENKINS: Motion from Board Member Nord.
14	Second from
15	BOARD MEMBER JOHNSON: Gregory Johnson.
16	CHAIR JENKINS: Gregory Johnson.
17	Any discussion?
18	Hearing none, all in favor to put this into our
19	minutes signify by saying "aye."
20	(Chorus of ayes.)
21	CHAIR JENKINS: Any opposed?
22	(No response.)
23	CHAIR JENKINS: Motion passes. So I want to
24	make sure to put that into place.
25	//
	Page 107



(The following letter included per above motion and vote.)

"Dear Governor Ferguson:

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On behalf of the Washington State Electrical Board, I write to express their strong opposition to the proposed sweep of \$6 million or a reduction in allotment from the Electrical Program Fund administered by the Department of Labor and Industries (Department). The Electrical Program (Program) is a self-funding regulatory system that plays a vital role in protecting public safety, ensuring code compliance, and supporting economic development across the state. Redirecting or reducing these funds would jeopardize the program's solvency and may ultimately require supplemental legislative appropriations to sustain its essential functions.

"The Electrical Program is not supported by the state general fund; it operates entirely through revenue generated by electrical permits and licensing fees. This self-funding structure is efficient, effective, and purpose-built to serve the regulated community and the public interest without imposing a burden on taxpayers. However, over the past three years, the program's financial health has been strained by increasing operational costs and



declining revenues. Specifically, Electrical Inspector compensation rose by 21 % - a necessary investment to remain competitive in a tight labor market-while permit volumes have decreased and the statutory fee schedule has remained fixed. These conditions resulted in a \$2 million reduction in the Electrical Fund last fiscal year.

"To stay ahead of the curve, the Department held 17 inspector and support positions vacant statewide. Even with these cost-containment efforts, the fund still declined by \$2 million. A \$6 million sweep or an allotment reduction would not only exacerbate this shortfall - it would destabilize the program's ability to respond to growing workload demands and maintain adequate staffing.

"Each inspector position costs the fund approximately \$180,000 annually - commensurate with their experience and the labor market. If the program is unable to hire in response to a rise in demand for its services, delays in inspections will hold up construction timelines across multiple trades. These delays will result in costly bottlenecks for both public and private development projects-delays that directly undermine Washington's broader efforts to promote economic growth and affordable housing.



"The Electrical Program is foundational to the state's construction economy. Whether supporting a residential build, a commercial retrofit, or a utility-scale infrastructure project, timely electrical inspections are essential to project progression. When inspection timelines break down, the entire construction schedule suffers, inflating costs and discouraging investment. Developers working on affordable housing projects may face financing and scheduling challenges that make projects unviable if inspection delays persist.

"Moreover, weakening regulatory enforcement capacity creates opportunities for unlicensed and unsafe electrical work to proliferate - fueling the underground economy and putting workers, consumers, and communities at risk. Once lost, this regulatory capacity is difficult and expensive to rebuild.

"If the fund is swept, or a reduced allotment is (enforced, enacted, chosen), the Department may not be able to maintain even its current level of service.

The state would be forced to backfill that loss through legislative appropriations - something the Electrical Program has worked hard to avoid for decades by maintaining a stable, self-funding model.

"As provided under RCW 19.28.311, the Electrical



	Transcript of Froceedings - April 24, 2025
1	Board advises the Department on policy and regulatory
2	matters to ensure the safety of life and property.
3	From that perspective, we are compelled to state
4	clearly that sweeping \$6 million or reducing the
5	allotment of the Department would erode public safety
6	protections, disrupt economic development, and undercut
7	the state's efforts to address the housing crisis.
8	"We respectfully urge your office to reconsider
9	this proposal and instead work collaboratively with the
10	Department, the Electrical Board, and legislative
11	leadership to preserve the program's financial
12	stability and ensure it continues to support the

economic, safety, and housing goals of Washington

(Conclusion of letter.)

CHAIR JENKINS: And then from there, I guess I will turn it back over to Wayne Molesworth.

Is there anything you'd like to add to that?

SECRETARY MOLESWORTH: Thank you,

Mr. Chairman.

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Are there any other questions about the secretary's report?

If not, I will move in to other program updates, which also includes a thank you to the board for your support for offering up a letter to those that make the



decisions in the state outlining the necessity of our program and the funding that it takes to actually operate our program was very much appreciated. I've been watching a little bit closer. I've got a little bit more confidence in the outcomes of what we expected and what may actually be the reality being more positive than we thought, and partially due probably to the letter that the board sent. So thank you very much for that. Appreciate the efforts on your part.

CHAIR JENKINS: One more time. I want to make sure it is clear the letter -- the email I sent off, I had no response from anybody in the legislation or the governor, but we did get -- thank you very much for saying it now, and I wanted to make sure I said this. We have received a thank you from the Department without a doubt. So they've been very thankful for us putting that letter in. So I want to make sure I did put that in. Sorry. I'll quit interrupting you.

SECRETARY MOLESWORTH: I'll say thank you again.

So in 2025 electrical board meetings will probably be held virtual. You see that we've got this one is a hybrid due to one of the appellants needing to be in person. And there has been people that have wanted to be in person. We can't pick up the expenses for that



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at this time. What we are looking at is if people want to pay their own expenses if they want to be in person, what does that look like? We'll still entertain that. But I think for the time being we have to look at this meeting as being virtual until we hear otherwise from the governor as far as travel expenses and that type of thing.

So I don't know how many of you may be aware, but one of the things that I wanted to bring you up to date on was that there's been -- due to the governor asking for efficiencies and looking at, you know, how well our L&I works, you know, in that efficient process, there's been some decisions made by our leadership. them is being the restructuring of the field services and public safety and FPLS programs, moving different programs around between the two. Ours is staying in field services and public safety. However, the reporting structure will change. So in the future -and this is not immediate. Right now it's business as usual. But in the future, what we'll be looking at is a reporting structure that goes from the field inspector to their supervisor to possibly -- I'm going to say that again -- possibly an operations manager or assistant chief, whatever the title might be, and they would report to the chief. So there will be no



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regional supervision anymore. That supervision will go directly to the -- through the electrical program. This was a hard -- a hard decision for them to make, I'm sure. And it's currently business as usual. anything that needs to be done is done through the RAs until we get to that phase of the project in moving it around, which we don't have any real good dates on it. We're phase three, so that's out a ways. Because of that I've decided to stay on as chief a little bit I know some of you were hearing that I was, you know, possibly leaving in the end of June. everything works out well, I'll probably stay until this is implemented. But that's something that we have to -- we have to look at. I hope that doesn't disappoint too many of you. Any questions about that?

CHAIR JENKINS: I think we're looking good.

Any questions from the board at all?

Seeing none, is there anything else you would like to bring up there, Secretary Wayne Molesworth?

SECRETARY MOLESWORTH: I have one more thing on an update before general questions. We are currently at two retirees in VEI. We obtained three more VEI positions. And in addition to those retirees, we're opening recruitments for those. Those will be



recruited from internal for experienced inspectors.

And of those, at least two of those positions will be focusing and we will probably be opening a solar voltaic inspection process through VEI for small solar installations, which should reduce the workload substantially in the regions.

That being said, are there any questions from the board?

CHAIR JENKINS: Definitely a quiet morning.

SECRETARY MOLESWORTH: I guess I thought with those topics I might get a little question. But thank you. I'm sure everybody understands.

CHAIR JENKINS: Thank you very much. I appreciate your time.

One item that I'd like to kind of throw in here I'd be remiss by not bringing up. Today is -- here in Tumwater they're doing a memorial on the workers in Washington that have died last year. I wanted to make sure I mentioned this because at two o'clock today, they're doing some -- I could just read it out of the article here where 97 fallen Washington workers will be honored during Washington's Annual Worker Memorial Day ceremony held today, Thursday, and in Tumwater. So I just want to make sure that I mention that something going on here. Some of the attendants are going to be



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Governor Bob Ferguson, L&I Director Joel Sacks, and some other representatives are going to be here today. I think that's appropriate to bring up for this meeting.

So any questions, comments, concerns from the board at all?

(No response.)

CHAIR JENKINS: All right. Moving on to public comments.

Oh, we've got somebody. Yes, Board Member Byron Allen.

Thank you. Yeah, Board BOARD MEMBER ALLEN: Member Allen here. Just to kind of spring off of what you just mentioned about the fallen worker memorial day, which, you know, is a sad day, but it's a day that it's part of the reason we're here. Right? To protect not just the public, but also protect the workers. Ι just want to lift up the fact that next month, May, is Mental Health Awareness Month. And this is not always -- this is not an easy subject to bring up, but it is a subject that is extremely important in the construction industry. The International Brotherhood of Electrical Workers has taken on this issue as a big, big problem in the construction industry. Literally 83 percent of construction workers experience some level





1	of mental health issues. And the construction industry
2	actually has the highest rate of suicide amongst any
3	industries over 53 workers per 100,000 take their
4	lives. There is a suicide hotline out there, 988, and
5	we highly recommend that people be aware of that. I
6	just think that not only are we out to protect the
7	health and well-being of the public with the work that
8	we do here, but all of us come from workplaces and we
9	have we are leaders in the industry, and we should
10	make it our role and our goal to help our workers and
11	people that we deal with to to be aware of the fact
12	that mental health is a real problem in the
13	construction industry, and anything that we can do to
14	lift that up is an important thing. So I appreciate
15	your time, and thank you for listening.
16	CHAIR JENKINS: Thank you very much. I
17	appreciate that.
18	I think we have a comment from Secretary Wayne

Molesworth?

SECRETARY MOLESWORTH: No. I was just giving him a big thumbs up. That's an important part of any workplace and important part of all our lives inside and outside of the workplace.

So thank you, Byron. Appreciate that.

CHAIR JENKINS: Do we have any more comments

Page 117



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Board Member Kerry Cox.

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from the electrical board before we move on to our next agenda item, which is public comment?

BOARD MEMBER COX: Yes. Board Member Kerry Cox.

I just wanted to clarify a comment I made to Chief Molesworth during one of the appeals about exemption in telecommunications for cord-and-plug. I want -- I just wanted to put it on the record WAC 296-46B-901(8)(d) gives that exemption for no permits or inspections for installation or replacement of cord-and-plug connected telecommunications equipment or patch cord and jumper cross-connected equipment. I just want that on the However, that being said, in the case that was heard earlier this morning, that does not -- RCW 19.28.041 does not exempt them because installation of the webcam which qualifies as telecommunication equipment. They would have needed to be a licensed telecommunications contractor to put that in. just wanted that in for the record to clarify the comment I made earlier.

CHAIR JENKINS: Thank you.

Any other questions, comments from the board? Yes.

SECRETARY MOLESWORTH: I was just going to



thank Kerry for that clarification. That was my intent to make sure that they either said there was no exemption for that specific cord-and-plug equipment that he was installing. Thank you.

CHAIR JENKINS: Thank you again.

Any other electrical board members have any comments? If no, we're moving on to our public comments.

(No response.)

PUBLIC COMMENTS

CHAIR JENKINS: Anybody who needs to bring up a public comment? Anybody -- we don't have a sign-in sheet, so I'm just speaking up at this point. Call again, anybody public comments?

Board Member Gray.

BOARD MEMBER GRAY: Thank you, Mr. Chair.

Just a question, I guess. With these virtual meetings, does the public know -- I mean are they advertised in such a way that people would know they have access and can get online and all that? It just made me think because we didn't get anybody today at all. And when they were regularly scheduled, people, if they had an interest to attend these things, know where to look.



ELECTRICAL BOARD MEETING Transcript of Proceedings - April 24, 2025 1 So I guess I don't know that. I just want to ask if 2 that same amount of advertising is done so that people 3 would be aware of this and know how to get plugged in online if they wanted to. Thank you. CHAIR JENKINS: So I do think we have someone 5 6 here that's really well versed in that answer, so I 7 want to pass it on. 8 MS. DIETRICH: Jen Dietrich, program support 9 manager. 10 We actually advertise all of the board meetings and 11 the agendas and then the subsequent transcripts from 12 the meetings on our external website. So you can find 13 that information online. We also are required to 14 report that with the Office of the Code Reviser. 15 report that as well. And so the Zoom link is on the 16 website where people can find that, and then they can 17 click on that link and join us remotely.

BOARD MEMBER GRAY: Thank you.

CHAIR JENKINS: Thank you for asking that question because many people out there are curious about that too.

All right. Last call for public comment.

I see, Board Member Kerry Cox, do you have your hand up. Did you have a question or comment you want to make?

Page 120



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BOARD MEMBER COX: Yeah, comment. As long as Bobby brought up the virtual thing, I just -- for the record I want to let Jen and Amber know, and you Chairman, that I appreciate the Zoom interface and the quality of the audio and the video. I know we have used another videoconferencing tool in the past when we've done virtual. I just appreciate the quality and the ease of use of this Zoom interface. So if there's a -- if there's a vote to stay with this one, you've got my vote to stay with this application. Thank you.

CHAIR JENKINS: Chair Jenkins. I want to -since you mentioned that -- I was going to hold off my
comment on that, but I know the secretary was talking
about how this is all going virtual and kind of with an
explanation point. I do like the idea of coming here
in Tumwater to do this because I think that this is
what drives this facility to be a good place to house
it from. So if I can have any input to say yes, can I
please keep coming to Tumwater for these meetings? I'd
appreciate it.

BOARD MEMBER GRAY: So moved.

CHAIR JENKINS: And we also have other people that may be interested in it such as Board Member Bobby Gray. So thank you very much for let us do this here, and hopefully we can continue doing that.



1	Last call once again for public comments.			
2	(No response.)			
3	CHAIR JENKINS: Hearing none, the chair would			
4	entertain a motion to close the April 24th meeting.			
5	BOARD MEMBER NORD: Board Member Nord, motion.			
6	CHAIR JENKINS: We have a motion.			
7	Do we have a second?			
8	BOARD MEMBER KNOTTINGHAM: Board Member			
9	Knottingham, second.			
10	CHAIR JENKINS: We have a motion and a second.			
11	Any discussion?			
12	(No response.)			
13	CHAIR JENKINS: All in favor of the motion			
14	signify by saying "aye."			
15	(Chorus of ayes.)			
16	CHAIR JENKINS: Any opposed?			
17	(No response.)			
18	CHAIR JENKINS: Motion passes.			
19	Thank you very much for all being here today.			
20	(Meeting adjourned at 12:06 p.m.)			
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	Page 122			



CERTIFICATE

I, JANETTE CURLEY, a Certified Stenographic Court
Reporter in and for the State of Washington, residing
at Kingston, do hereby certify:

That the foregoing proceedings were reported by me and thereafter reduced to a typed format under my direction; that the transcript consisting of pages 1 through 123 is a full, true and complete transcript of said proceedings;

That as a CCR in this state, I am bound by the Rules of Conduct as Codified in WAC 308-14-130; that court reporting arrangements and fees in this case are offered to all parties on equal terms; that I am not a relative, employee, attorney or counsel of any party to this action, or relative or employee of any such attorney or counsel, and I am not financially interested in the said action or the outcome thereof;

That upon completion, the original transcript will be securely sealed and served upon the appropriate party.

IN WITNESS WHEREOF, I have hereunto set my hand this 13th day of May, 2025.

Janette Curley, CCR No. 2030



Φ	116,000 102:19	103:22 104:1,11
\$	11th 42:4	2025 3:2,16 9:5,6,10 11:6 35:24 88:23 89:9 101:8 102:9,17 103:20
\$180,000 109:17	12 42:11 91:3	22 104:2,4,12 112:21
\$2 109:6,11	12-2021-LI-01739 35:22	2026 89:25 90:3
\$6 108:6 109:11 111:4	12-2023-LI-02021 11:4	20th 20:10 21:18
,	12:06 122:20	21 109:2
(12th 43:10	21st 42:19
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	15 12:13	24th 122:4
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)1 78:14	150 5:14	263 102:14
)1s 98:11	1681 94:17	283 50:10,22 51:2
04/01/2025 104:22	17 109:8	296-46B 17:2
)7 98:8,19	180 76:6,7	296-46B-010 89:24
	180-day 75:25 91:10,14	296-46B-100 39:12
1	180-days 76:2	296-46B-334 90:8
l 4:12 88:23 89:9 101:12	19.28 17:2 38:19 39:1 40:1 88:20	296-46b-901(8)(d) 118:9
I ,085 102:16	19.28.006(8) 39:18	296-46B-906 89:1
1,126 104:11	19.28.010(1) 38:19	296-46B-925 49:7
1,175 104:23	19.28.041 39:2 118:16	296-46B-925(10) 39:24
1,348 102:17	19.28.271 16:17,18 17:5,14 30:16	296-46B-942 91:13
1.6 103:25	19.28.311 110:25	296.46B.908(10) 47:20
1/1/25 105:6	1928 93:16	
10 5:25 91:3	19th 36:5	3
10,830 102:9	1st 20:11 21:18	3 10:8 56:14 101:10
10.9 103:19	2	3/31/25 105:6
100 58:5		30 6:4 9:5
100,000 117:3	2 50:10,11 56:14 101:16	30,2024 36:2
10:25 66:1	2.5 101:19	30th 9:10
10:45 66:3	20 11:9 13:14 18:9	31 9:6
10:47 66:5	20-19 105:12	31st 9:10 90:2
l 1 21:18	2005 87:6	32 98:4
11,505 102:9	2008 87:6	330 52:24
11.2 103:20	2015 5:23	334 91:6
116 102:14	2023 11:11 36:5	337 51:9
IIV 104.17	2024 11:9 13:14 102:1,7,8,13,17	55. 55



Index: \$180,000..337

364 50:11,23 51:4 54:17	625 96:23 97:9	994 104:24
379 63:20	64.38.055 41:15	9:00 3:3
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4	7	9:14 11:7
4 15:11,14 77:11 88:10	7 54:9 66:13	9:48 35:25
4,000 71:8	7,750 103:23	9th 41:21
40 5:6	70 20:16 36:23	
400 104:10	75-degree 90:11	A
41,067 101:9	76.2 101:16	A-N-G-E-L-A 10:14
41,607 101:8	77 5:24 44:16	a.m. 3:3,17 11:7 35:25
45 36:24 68:12	79 102:1	AAG 63:16
450 73:20		— ability 14:17 84:18 109:13
48 69:17 102:3	8	absence 13:25
4G 53:4	8 54:9 90:12,17 100:7 101:14	absolutely 83:14 93:10
	8(d) 91:13	abundantly 19:4
5	8,573 103:22	abuse 28:3
5 16:20	82 102:1	abusive 19:7 23:16
5,478 105:7	83 116:24	accept 94:7
5.15 29:19 30:1 32:19,20 33:4,8,9	84.8 101:14	acceptable 94:5
5.23 30:18	852 102:18	access 84:18 119:21
5.39 13:15		accomplish 103:6
50 25:18 78:15 82:3	9	accreditation 89:3
52 68:11,12 69:17	9 29:16 104:9	accurate 19:6 100:22,24 101:1
5265 92:24 94:5	90 102:4	accurately 23:14
53 117:3	90-degree 90:14	accused 45:25
5528 93:17 96:5,7 99:18	909 89:1	acknowledged 23:18
	91.2 101:18	acknowledges 15:23
6	911 89:2	acknowledgment 73:12 76:15
6 11:11 89:21 103:18	93 102:5	act 12:2 39:12
6.41 88:22	94 102:4	action 11:18
6/6/25 104:24	960 102:20	actions 11:22 16:4,11
60 90:15,24	97 115:21	active 38:11 95:18
60,882 102:7	98.7 101:9	actively 87:19
60-degree 90:11	988 117:4	activity 16:23
61,362 102:6	99.7 101:11	actual 15:22 57:1 97:1
		add 19:25 22:4,19,20 24:21 54:1



Index: added..appreciated

61:22 72:13 76:21 77:3 84:8 85:10 107:2 111:18

added 69:2

addition 79:2 93:21 105:2,3 114:24

additional 19:25 22:6 32:4 41:14 51:16 69:5,7 71:14 85:17 95:16 103:1

Additionally 13:12 14:3

address 13:10,13,24 14:3 15:9

16:16 111:7

addressed 49:17,21 **addresses** 47:24 97:6

addressing 22:7

adequate 60:9 64:13 109:15

adjourned 122:20

adjust 90:20

adjusting 67:1

adjustments 71:19 101:1

administered 108:7

administrative 11:8,25 12:1,8 36:1

37:13 41:22 49:23 55:11

administrator 37:1 79:15

admission 41:22

admit 42:7

admitted 51:16 54:18,22 55:8

adopt 89:25 90:2

advantage 85:15

adverse 11:18

advertise 120:10

advertised 78:25 119:20

advertising 120:2

advice 26:4,5

advise 11:15 34:9 65:11,16

advised 34:4

advises 111:1

advising 71:6,16

advocate 22:2

affect 88:20 89:24 90:5,17 93:16

affected 26:3 88:25

affidavits 68:15 104:25

affirm 49:22 64:12,20

affirmed 36:2

affordable 109:25 110:9

AG 19:4,14 22:8

agencies 28:11

agenda 89:21 93:5 118:2

agendas 120:11

agent 29:21 41:19

agree 6:24 29:18,25 30:12 52:6,13

58:5 63:17

agreed 13:9,12 40:18 54:9 65:14

agreement 34:3,5,7,12 65:8,12,19

103:13

agreements 14:18

agrees 19:22 52:13

ahead 29:14 45:6 89:16 100:18

109:8

AI 82:4

alert 78:23 82:4

alignment 75:18

ALJ 12:2,10,18 30:16 31:24 64:13,

20

ALJ's 20:6 29:19,22 30:1,13

Allen 3:5 8:23,24 73:15,16,17 95:2, 3,4,22 96:16 99:11,12,20 116:11,12,

13

Allied 42:9,14,19 43:25

allotment 108:7 109:12 110:18

111:5

allowances 76:12

allowed 40:9 71:16 83:21 84:25

alternate 106:5

alternative 86:21

Amber 103:2 105:13 121:3

amend 90:10

Americans 6:4

amount 19:20 69:3 72:9 74:7

105:19 120:2

amp 18:9

amusement 104:21 105:10

and/or 11:19

anecdotally 83:7

Angela 10:13 34:17

Annual 115:22

annually 109:17

anomaly 78:12

answering 54:12 105:4

anticipating 80:24

anymore 80:23 114:1

apologize 24:4

apparatus 48:15

apparent 28:3

appeal 11:2,7 13:4,19 15:25 16:1 17:10,22 19:17,21,24 20:6 21:22

24:5 35:5,20,25 71:22

appealed 11:13 13:16 26:14,16

36:7 74:16

appealing 12:22 52:19 74:24

appeals 10:1,4 11:17 12:4 19:16

20:17,20 73:23 104:22 105:11 118:7

appearing 10:15 13:3

appears 26:1 29:22 35:14 51:4

60:15

appellant 36:6

appellants 112:23

applaud 73:22

applicable 30:19

applicant 15:15

applicants 83:12

application 121:10

applies 38:19 49:25

apply 33:5 47:23 59:3 96:25 97:18

appointment 5:5

appreciated 76:14,24 112:3



Transcript of Proceedings - April 24, 2025

apprentice 71:15 74:24 75:11

apprentices 73:19,20

apprenticeship 73:18 74:14,17

approach 73:21,22

appropriations 108:15 110:22

approval 42:21 approve 9:5,9

approved 88:24

approximate 101:2

approximately 3:17 11:6 35:24 104:22 109:17

April 3:2,16 11:6 35:24 122:4

area 37:6 43:24 52:14

argue 12:13 argued 46:21 argues 14:11

argument 55:24 61:16 70:13

article 96:23.25 115:21

asks 17:15 aspect 24:6

assemble 53:23

assembly 40:7 49:14 61:25 62:3,7, 9,18,23

asserts 14:10 **assess** 14:5

assigned 11:25

assistance 26:11

assistant 3:8 26:22 34:1,17 46:2 54:21 65:4 66:15,18 113:24

assume 28:14 **assure** 44:17

attached 48:23,24

attempt 20:5

attempting 14:5

attempts 78:4,6,7

attend 119:25

attendance 9:1

attendants 115:25

attending 3:18 8:12 9:3

attention 92:8

attics 91:3

attorney 3:8 8:10 17:23 21:4 24:8 26:22 34:1.17 40:17 46:2 54:21 65:4

70:4

audio 29:24 30:6.15 121:5

audit 72:1 75:16 August 36:1

authority 62:5

authorization 41:18

authorized 11:15

authors 79:9

automatically 34:5 65:12

availability 78:2

availed 67:8

average 103:24

Avista 22:10 23:3

avoid 110:23

awaiting 102:18

aware 26:23 27:11 53:14 54:8 72:23 74:20 92:4 113:8 117:5,11 120:3

Awareness 116:19

awkward 29:1

aye 9:20 33:18 64:22 107:19 122:14

ayes 9:21 33:19 64:23 107:20 122:15

B

B-A-R-C-E-L-O-N-A 35:12

Bac 103:2 105:13

back 5:18 24:14 25:22 27:1,22 41:2 55:7,15,25 63:3 65:22 66:2,6 69:6, 11 71:25 79:19 87:6 93:12 95:5 98:23 99:8,15 106:22,23 111:17

back-and-forth 73:5

backfill 110:21

background 36:22

bad 93:3 106:25

Baker 8:1

bandwidth 4:3

Barcelona 35:8,12 36:9,13 46:2,3 54:16,24 56:4,8,12 63:1,16,17 65:5,

Index: apprentice..blurred

10

Barnes 82:16 88:11,13,15 89:9,21 91:18 92:3,5,9,15 93:2,4,12 94:21 95:9 96:2 97:2,19 98:16 99:5,9,18

100:2

barriers 86:2

based 6:17 19:8,17 20:19 25:13 38:16 51:14.22

basic 23:7

basically 40:14 66:25

bathroom 22:16

battery 51:10,24 57:3

battle 55:20

begin 12:21 76:2

behalf 108:4

belong 86:12

Ben 3:8 8:10 24:10 56:4

benefit 69:13 75:12

benefits 78:1

benevolent 60:16

benign 60:16

bid 38:2,3,8 39:19

bidded 38:1

big 60:12 104:14 116:23,24 117:21

biggest 22:14 84:10

bill 92:24 93:17 94:17 99:16,19

bit 5:16 46:21 49:3 52:14 64:14 67:18 68:8 76:9 78:18 84:14 98:25 100:17 102:20 104:7 107:2 112:4,5 114:9

Blohowiak 3:8 8:10,11 52:11 56:3, 4,7,17

blurred 14:3

board 3:1,9 4:1,25 7:6,11,12,15,16, 17,18,20,21,23 8:1,3,4,6,7,14,15,17, 18,20,21,23,24 9:6,11,14,15 11:14, 19,20 12:5,14,16,17 13:2,6 17:15 20:2,3,4 21:19 24:3,10 25:1 26:9,12, 18,23 27:3,5,7,10,19,24 29:10,11, 13,15 30:3,9,11,12 31:2,21 32:8,9, 14,15,17,18 33:1,7,12,23 34:4,6 36:7 38:21 49:22 50:5,7,8,12,17,22 51:1,8,14,22 52:3,5,11,20 53:14,18 54:5,12,15 58:2,4 59:23 61:12,18, 20,21 62:21 63:19,23,24 64:8,10,11, 17 65:2,9,13 66:6,23 72:18,19,20 73:15,16,18 74:11,12 75:3 77:2,15, 21 78:10,11 80:15,16,17 82:21,22, 23 84:8 85:7,8,9 86:6,7,10,11 88:14 89:14 91:22,23,24 92:4,6,18,19,20 93:3 94:12 95:2,3,22 96:16,18,20 97:16,17 98:5,24 99:3,6,11,12,20,22 100:15 102:23 106:11,13 107:3,9, 12,13,15 108:4 111:1,10,24 112:8, 21 114:18 115:8 116:5,10,12 118:1, 3,4,23 119:6,17,18 120:10,18,23 121:1,21,23 122:5,8

board's 13:18,19 34:10,14 65:17,20

Bob 116:1

Bobby 3:5 8:6 9:15 80:16 91:23 121:2,23

body 11:14

bonded 28:12 57:23

bonding 57:20

book 79:2,6 84:12

bottlenecks 109:22

bottom 53:25 71:1

bounced 5:17

bound 12:10

box 48:20 54:4

boxes 41:25

boys 41:5

BP 38:2 41:20

BP/ARCO 41:7

branch 91:1

break 66:1,2,4 100:4 110:6

breaker 25:20,21 31:10,15

breakers 18:5,13,14,15 22:25

Brian 66:16,18 91:8

bring 31:4 40:22 66:6 75:18 78:24 79:3,4,5 83:20 92:8 113:9 114:20 116:3,20 119:13

bringing 103:9 115:16

British 47:2

broader 109:24

Brotherhood 116:22

brought 60:12 62:17 87:21 107:1

121:2

budget 100:20

bug 78:8

build 110:3

builder 31:13

building 63:12

bunch 5:8

bundling 90:19

burden 12:23 17:5,11 36:17 108:23

bush 53:8

business 24:23 28:24 36:23 39:3 44:16 45:8 49:11 86:21 113:19

114:4

businesses 44:15

Byron 3:5 8:23 73:15 95:2 99:11

116:10 117:24

С

cable 90:8,13,18,20,22,24 91:1 92:1

97:4

cables 57:2 90:15

calculations 95:20 97:11

calendar 70:17

call 3:15 7:3,6 38:24 42:19 45:3 105:22 119:15 120:22 122:1

called 14:8 38:23

calling 44:25 105:21

calls 105:5,7,8,9,16 106:1

camera 37:10 38:1,6 42:10,20 43:23 44:4,21 45:4 47:11 48:16,25 49:13 54:1 56:24 57:12 59:5,6,22 60:2 61:19 81:13 100:14,19

Index: board..chair

cameras 4:2

Campbell 43:11

candidates 78:7 79:15

capacity 110:13,17

Capital 20:15

car 5:17

care 23:14

Carissa 66:15 72:11 91:8

carrying 39:3

case 12:14 20:24 28:17 30:17,24 36:21 56:1 57:15 69:9 87:2 118:14

caution 52:15,18

celsius 90:14,16

center 77:22 83:1

cents 56:22

ceremony 115:23

certificate 68:16 76:5

certification 11:19 46:10 89:2 93:21,22,25 94:7 95:8,13,17 96:1,9,

10,11 98:7 102:12

Certification/ceu 77:8,12

certifications 46:14

certified 13:6 15:5 20:10 63:9 78:3

CEUS 77:20 95:17

chain 106:21

98:8

chair 3:15 4:17,20,24 7:1,5,10,13, 17,19,22,25 8:3,5,9,13,16,19,22,25 9:8,12,15,22 10:3,8,16,22 11:1 17:18,21 20:1 24:13,14,24 25:4 26:8 27:18 29:4,14 30:2,8,25 32:1,6,12, 16,23 33:5,10,13,20,22 34:20 35:4, 10,13,19 36:10,14,17 46:1 50:3,20 52:1,4,9 54:14,20 55:5,23 56:3,6,19, 20 58:5,21,25 59:20,23 61:16,18,20 62:10,13,15,25 63:2,15,22 64:8,16, 19,24 65:1,8,11,25 66:5,11 67:22,25 68:3,7 72:17 73:14 74:10 75:4 77:1, 5,10 80:12,17 82:19 85:6 86:10,11



87:22,25 88:3,9 89:6,11,16 91:17, 20,24 92:14,17 93:10 94:11,14,25 96:18 97:16 99:10,22,25 100:3 106:11,15,19 107:6,10,13,16,21,23 111:16 112:10 114:17 115:9,13 116:8 117:16,25 118:22 119:5,13,18 120:5,19 121:11,22 122:3,6,10,13, 16 18

Chairman 4:15 25:9 26:7 77:15 88:14 93:6 100:13,15 111:20 121:4

Chairperson 3:3 13:1 challenged 85:24

challenges 87:20 110:10

chance 24:25 34:21

change 33:8 66:12 67:2 103:25 106:6 113:18

changing 6:20 33:2

chapter 40:1 85:20

charge 43:12 48:21 49:16 51:10

chargers' 97:1 **charges** 19:23 22:6

charging 93:20 94:2 97:18

chat 4:4

Chavez 37:7 41:21 42:4 48:19 51:20 62:7,16

check 43:4 51:21 59:8,9 92:1

checking 43:8

chief 58:25 63:17 76:22 77:18 79:24 88:16 100:8 113:24,25 114:9 118:6

chime 54:15 56:21 75:7

choosing 79:6

chorus 9:21 33:19 64:23 107:20 122:15

chosen 110:19

Christina 42:11,23

circuit 31:11

circuits 18:9 26:2 91:1,2

circular 14:9

circumstances 23:24,25

citation 11:10 13:5,21 14:12 17:4, 16,23 30:22,24 32:24 36:3 44:23

45:5,23 46:9 49:18 102:24

citations 11:17 13:7 19:16 27:12 44:20,24 45:9,19 58:11,17,19 102:16,18,21,24 103:3,12,15 104:16,18,21 105:10,15

cite 19:7 23:9

cited 18:4 24:22 37:8 44:10 46:4 48:14 49:2 62:20

cites 30:18 city 28:8

claims 24:22

clarification 91:14 119:1

clarifications 52:17

clarified 58:10

clarify 20:5 56:18 58:6 118:6,20

clarifying 63:5 clarity 70:14 Class 47:20,22

classification 59:13

clean 45:19

clear 19:4 48:14 58:18 70:9,10 112:11

click 120:17

close 80:9 122:4

closed 72:2

closed-book 84:23

closer 6:5 112:4

closet 64:4

code 18:2 19:7 23:13,14 37:18 39:24 40:12 60:5 79:2,5 83:6,21,23 85:2,11 87:4 90:2,4 92:2 96:24 108:11 120:14

codes 37:15,19 86:16,22

cohorts 82:16 collaborate 83:5

collaboratively 111:9

column 90:10,11

combatting 44:15

comfort 86:4

comfortable 5:21 6:18,24 86:3

Index: Chairman..computer

commend 72:21

commensurate 109:17

comment 25:10 27:25 28:7 30:13 32:4 54:22 58:1 59:19 117:18 118:2, 6,21 119:14 120:22,24 121:1,13

comments 20:2 23:11 29:12 31:25 50:6 56:2 58:3 75:24 80:14 87:23 89:13 100:6 116:5,9 117:25 118:23 119:7,8,11,16 122:1

commercial 110:3

commit 44:19 67:11

committed 45:24 commonly 29:20

communicated 68:20

communities 110:16

community 108:22

company 27:9,10 28:22,24,25 29:21 31:19 36:24 49:9

compelled 111:3 compensated 14:1

compensation 109:2

compete 80:5

competitive 22:1 109:3

complacency 6:10

complaints 84:11

complete 69:21 88:22 101:1

completely 11:20 17:24 18:1,21 19:23 21:14 72:25 91:4 96:7

compliance 11:19 19:8 44:11 75:13,14,17 108:11

compliant 60:14

comply 19:7

component 39:13 40:19 54:10,11 58:7 62:22 63:21 75:14

components 15:4 37:12 38:10,17 39:15,16 40:10,13,15,18 42:1 52:22 53:3,19,20,21 57:10 58:8,9,13 61:23,25 63:7 64:14

computer 41:3 84:3,5



computers 82:12

concern 61:3 86:12 87:11 98:10

concerned 59:24 concerns 116:5

conclusion 12:17 13:15 14:9,11 29:19 30:1,13,18,22 33:2 111:15

conclusions 12:18 32:19 33:6

conditions 6:17 109:6

conduct 12:1
conducting 39:3

conductor 90:19

conductors 60:21

conducts 12:2

confidence 69:21 82:8 112:5

confident 101:3

confirm 15:14,17 51:17

confirmation 50:9

confirms 18:2 23:15

confusion 43:16,18,20 44:5 49:4

congratulations 73:17 74:2

connect 54:2

connected 40:9 41:25 44:3 49:6 51:23 118:11

connection 45:16 64:4

connections 40:1,3

consensus 100:5

consequence 91:11

consequences 70:20 91:12,15

considerable 69:3

considered 38:22 39:9 41:11

considers 41:13

consistency 73:25 75:23,24

consistent 19:6 68:22 73:21,22

constantly 6:20

construction 22:14,21 35:1,5,15,21 36:22 37:17 38:11 41:12,19 46:3

49:8 50:1,9 109:21 110:2,7 116:22, 24,25 117:1,13

consult 52:10

consumers 44:15 110:15

contact 34:2,18 65:5 90:19

contained 81:24,25

continue 89:17 100:6 121:25

continued 71:5 continues 111:12

contract 14:22 15:2 28:18 38:9 80:5

contracting 41:8

contractor 14:24 15:17 26:21 28:10 31:13 39:6,18 45:2 46:6,8,24 47:4,9, 13,16,21 48:2,8,13 59:25 101:11

102:12 118:19

contractor's 13:11 46:8 contractor/owner 31:19

contractors 28:12 75:17

contracts 41:7 80:4

contractual 14:18

contributed 68:24

control 14:6,8 97:15 105:17

controlled 14:6 controller 51:10 controlling 32:11

conversations 71:14

convey 39:4,21 47:11 48:11

conveys 46:5

copies 34:15 65:22 86:16,21

cord 38:22,25 40:10,12 41:3 118:12

cord-and-plug 37:23 38:17 39:6,8, 16 40:2,16,20 44:3 45:10,11 53:3,5 59:3,18 118:8,11 119:3

corded 52:7 58:8

cords 37:25 39:23 53:24

core 37:16

corporation 14:16 15:7 16:6,10,12,

15 17:7 29:3

corporations 16:3

correct 31:6,22 32:25 33:1 49:24 51:18,19 53:1 88:12,13 92:9

Index: computers..current

corrections 42:22 43:3 71:17,18,19

103:21

correctly 33:5 57:23 71:6

cost 22:21

cost-containment 109:10

costly 109:22

costs 108:25 109:16 110:7

Council 85:11 **counsel** 52:10 **counter** 30:16

couple 20:21 41:3 68:20,21 70:8,12,

22 71:13 103:7

court 4:8 20:13 35:11 67:25 68:2,5

72:3

cover 105:14

covered 58:14 60:4.22 72:14

Cox 3:6 7:11,12 63:23,24 64:17 97:16,17 98:5 99:3,6 118:3,4,5 120:23 121:1

CR 53:4

crashes 5:24

create 28:23 49:15 60:17 90:5

created 16:10 28:20,24 95:11

creates 110:13 creating 29:3

credit 73:7 74:14,18

crimes 45:24 crippled 84:14 crisis 111:7

cross-connected 118:13

curb 5:17

curiosity 63:19

curious 74:14 94:25 120:20

current 19:2,24 39:5,21 45:7 46:6 47:12 48:11 50:2 78:1 88:18 90:22

95:19,20 97:10 110:20



curve 109:8 **cushion** 76:6

customer 101:8 105:1 **customers** 101:18 105:9

cutting 29:4

D

Daniels 42:12,23

data 59:14 64:4 67:4,10,16,18 68:9 83:1 104:15

date 51:5 65:15 70:17 89:7,25 113:9

dated 104:24

dates 70:20 114:7

David 43:11 **Davis** 3:7 8:3,4

day 3:19 6:4 18:11 20:16,18 21:4 103:18 104:2 115:22 116:15

days 20:21 21:18,24 70:25 76:6,7 104:2

de 12:6

de-energize 18:8,18 19:5 23:24 25:11,13,19,23

de-energized 18:6,12 23:1

de-energizing 22:13 23:12

dead 94:23 deadline 70:25

deal 80:21 117:11

Dear 108:3

decades 110:23

December 90:2

decided 42:4 43:24 96:3 114:9

decision 11:9,13 12:3,4,23 13:4,20 14:11 33:6,24 34:3,10 36:2,7,18 56:11 65:3,9,17,19 67:10 69:16,17, 18 85:25 114:3

decisions 13:25 28:6 69:21 76:16 112:1 113:13

declined 109:11

declining 109:1

decrease 101:12

decreased 109:4

defeat 81:18

defend 21:2

defense 19:25 22:6 24:22

defenses 18:3 23:15

defined 98:4

defines 16:21 39:12,18

definite 103:16

definition 38:25 39:10 41:12 44:8

degree 90:24 degrees 90:16 Deitrich 105:14 delay 68:25 91:21

delays 109:20,22 110:11

demand 109:19 **demands** 109:14

demolition 14:24 15:1,2,3,15,18 16:25 18:5

denial 19:16 68:13 71:23

denied 20:19 21:22,24 66:22 68:14, 15 69:14 70:14,18

department 5:2 10:10 11:11,12,16, 17,21,23,24 12:25 13:3,7,19 14:10 17:3,11,15 27:5 35:6,9 36:4 48:14 49:21,23 68:20 69:9 77:17 102:22 108:8 109:8 110:19 111:1,5,10 112:15

Department's 15:11 16:20 17:5 44:13 50:10

departments 43:21

depicts 51:23

deputy 66:15,18

designated 18:8 designed 67:3

desk 93:14 102:24

destabilize 109:13

detail 19:20 75:1

details 69:24

determination 13:16 **determine** 12:17 75:10

determined 19:18 **Developers** 110:8

development 108:12 109:23 111:6

device 39:8 57:5,13,17,24

devices 31:14 devote 16:22

dictionary 16:19,21

died 115:18

Dietrich 30:5 74:6 75:21 102:25

120:8

differ 96:23

difference 104:10,14

differentiated 26:16,18,24

differentiation 26:20

differently 27:12

difficult 5:22 110:17

difficulty 100:21,23

direct 16:22 105:8

directive 105:12

directly 47:24 109:24 114:2

director 66:15,18 73:7 116:1

disable 84:9

disadvantage 20:12 22:2 84:1

disagree 30:21 disagreeing 30:13 disappoint 114:15

disconnect 61:24 103:22

disconnected 26:2 disconnection 31:10 discouraging 110:8 discretion 12:16

discussed 15:11 discusses 63:21

uiscusses



discussion 9:18 33:15 57:25 64:21 107:17 122:11

disheartening 22:1

dispute 46:7,11,14 55:7

disputing 37:11 38:16

disrupt 111:6

distinguish 27:16

distortion 29:24 30:6,15

distracted 6:6 82:5

diving 52:18

Docket 11:3 35:21

document 38:3 41:15 63:20 81:5

documents 38:1 80:23 84:3,6 86:19 105:3,19,23,24 106:6

dollars 22:20

Don 8:1

door 72:3

doubt 75:12 92:12 112:16

Dowey's 38:16

Dowie 37:13

drain 87:7

drawing 82:22

drill 52:22

drive 5:4,7,14 6:4

drivers 6:11

drives 121:17

driving 5:13 6:7,14

drop 22:5

dropped 19:2

drops 19:23

Ds 53:7

due 3:24 11:5 35:23 43:16 104:15

105:12,20 112:7,23 113:10

Duly 92:16

duties 103:4,5

dwellings 97:23

Ε

E-CORE 42:16 44:8,11,12

E-CORE/AUDIT 102:16

earlier 38:10 118:15,21

early 55:10

Earthcam 54:4 58:15

ease 121:8

easier 84:11

easy 23:23 87:8 116:20

ECHBO01995 35:1 36:3

ECHBO01996 36:3

ECHBO01997 35:2 36:3,4

ECHBO01998 35:2

echo 73:17

economic 108:12 109:25 111:6,13

economy 44:16,18 110:2,15

edition 87:3 92:2

editions 87:1

educated 20:13

education 44:12,22

effect 88:23

effective 72:10 89:8 108:21

efficiencies 106:8 113:11

efficient 83:13 108:21 113:12

effort 71:9 73:12 74:7

efforts 3:21 71:11 109:10,24 111:7

112:9

electric 39:5 42:9,14 79:5 85:2

93:18 94:1,2 95:9,11,19 96:24

electrical 3:1,4 4:25 5:1 9:6 11:13, 14,16,18,19,20 12:5,20 13:10,11,13,

23 14:2 15:4,8,22 16:16,25 17:8,13 18:5 21:19 23:23 25:1,18 27:14 31:9,12,16 36:7,25 37:1,3,7,8,21 38:4,5,7,12,20 39:5,7,10,13,18,21

40:7 42:12 43:1,11 44:6,11,13 45:9, 14 46:6,8,10,13,19,24 47:12,13,14,

21 48:2,11,13 50:2,5 55:3,25 58:2

60:5,22 66:6 72:18 73:15 77:2,17,18

79:6,15 80:15 87:4,5 89:19 92:18,25 93:20,22 94:10 99:22 100:8 101:18 102:8,23 103:21 104:21 105:5 108:4,7,9,17,19 109:1,7 110:1,4,14, 22,25 111:10 112:21 114:2 116:23 118:1 119:6

electrician 13:14,23 15:5,10 17:9, 14 18:7,10 19:11 23:2 25:17,25 26:1 31:7 37:2 38:24 41:6 42:5,14,15 45:16 47:22 48:2,6,13 57:22 78:15

electricians 23:22 26:5 31:12 37:22

38:3 46:13 48:9 49:19

electronic 83:15 84:3,6 86:5

electronically 85:17

elements 58:19

eliciting 52:12,18

email 43:18 79:20 112:11

emergency 97:15

employ 16:18,21 48:8

employed 15:8 16:15,24 17:7,13 26:17 29:17,20,25 37:1 49:20

employee 14:8 26:19,21,25 27:10

employee-employer 17:3

employees 43:9 46:10,13,15 48:9

employer 74:16

employers 71:6,9,11

employing 13:22 32:21 46:12

employment 16:19 29:23 30:18

employs 31:20

enable 85:23

enacted 110:19

enclosure 50:10 51:2,3,6,12,17 52:25 53:6,8,11,18 54:7 58:15 62:2

encompass 97:7

encompasses 98:2

end 67:9 70:5 101:5 105:18 114:11

ended 44:3

energized 18:15

energy 41:16

enforced 110:19



enforcement 110:12

engaging 39:2

engineering 82:23 89:3

engineers 82:23 83:7

enjoy 75:20

ensure 34:14 65:21 111:2.12

ensuring 108:11

enter 14:18

entered 14:22

entering 43:5

entertain 9:9 32:1,16 107:7 113:3

122:4

entire 12:9 20:24 22:17 54:6 110:6

entities 14:19 28:2

entity 11:21 14:4,15,20 24:23 27:6

28:16 29:2 39:2 95:12

entrance 25:23

Entrekin 3:7 8:20,21

equipment 38:20 39:4,9,20,22 40:5 46:5 47:11 48:11,22,24 49:6,10,11, 13,15,16,20 50:1 52:25 60:18,20

13,15,16,20 50:1 52:25 60:18,20 63:7 87:5 93:20 94:2 97:3,5,6 118:12,13,18 119:3

, ,

era 84:4

Erick 3:6 7:15 74:11

erode 111:5

error 69:9

errors 42:1

ESICO01061 10:6 11:10 13:5,21

14:12 17:16 32:25

essential 108:15 110:5

essentially 22:12 29:15 32:20

81:11,17 95:14,18

establish 12:23 17:3 18:25 36:18

established 18:4 19:12 41:18

establishing 30:19 89:25

Ethernet 53:4

EV 97:18

eventually 46:19 48:25

evidence 12:10,11 13:8,25 17:6,10, 12 19:1 51:16 53:10,15 54:6 55:9,14 56:8 64:13

EVIT 95:5

EVITP 93:17,21 95:9 96:3,11 97:6

98:6 99:18

EVTIP 96:21

exacerbate 109:12

exact 61:11 80:6

exam 78:5,15,17 79:2,16,21 80:1,3 81:10,18 82:11 83:14 84:23,24

87:15

examination 78:18,20,21 81:24

84:22

examinations 77:22 85:5

examiner 17:24

examiner's 20:9

exams 77:21.23 83:3 85:3 87:12

excellent 98:16 106:14

exception 28:13 57:6,11 76:6

excluded 54:24 55:1,14 56:9,15,16

60:3

excluding 55:13

exclusions 55:17

excuse 39:1 95:5

executive 3:25 72:24 73:11

exempt 58:13 118:16

exemption 39:25 40:11 41:14 47:5,

16 48:12 49:2,12,25 58:16 59:3,17,

18 64:2,6,15 118:7,10 119:3

exemptions 37:20

exercise 79:22

EXHBO01996 35:1

exhibit 40:10 50:10,11 51:3,9,11,15,

23 52:23,24 53:7 54:18 63:19

exhibits 42:18 50:14 56:15

exist 92:12

expands 94:5

expansion 92:24 94:18

expect 31:9 75:15

expected 34:8 41:9 65:15 112:5

expenses 112:25 113:2,6

expensive 110:17

experience 24:4 93:1 109:18

116:25

experienced 83:3 115:1

expert 19:1,22 20:25 21:14

explain 55:19 102:15

explained 42:15 78:18

explanation 121:15

explicit 47:15

explicitly 56:13

express 108:5

extend 3:20

extended 12:16 67:16

external 120:12

extraordinary 19:20

extremely 116:21

eyes 81:12,19

F

face 110:9

facility 121:17

fact 14:10 26:1 28:1 45:24 55:12

86:13 116:18 117:11

factor 70:4 88:24

factors 90:18

factory 40:2 53:22

facts 12:19 18:4 37:12 46:18 52:15

failed 41:22

failing 46:16 102:13

fair 55:22

fairly 101:3

fall 6:21 38:25 41:11 47:19 59:12

63:13

fallen 39:7 115:21 116:14



falls 98:14 **false** 6:21

familiar 6:9,18 79:13 94:17 96:21

family 98:14 fantastic 69:22 farfetched 98:13 fast 5:17 89:10 faster 6:17

favor 9:19 33:17 64:22 107:18

122:13

favors 107:5

fee 68:23 88:21 109:5

feedback 79:21 feeder 97:13 feeding 18:19

feel 22:8 24:3 37:15 45:3,21,24

58:23 61:3 91:10

feels 45:17

fees 89:1,3 108:20

feet 5:14 **felt** 68:22

fenced 37:6 43:5

Ferguson 108:3 116:1

field 40:3,7 49:14 62:4 66:19 76:11, 20 94:15 102:13 113:14.17.21

figure 44:9 97:14 file 34:8 65:15 filed 20:6 30:15 filled 67:13

final 13:17 71:20

financial 100:20 108:24 111:11

financing 110:9

find 30:6 37:20 49:23 55:18 63:24 86:23 87:16 120:12,16

finding 86:15 **findings** 12:18 **fine** 5:20 32:21

fines 45:23 finish 43:24

firm 38:18 39:19 41:12,13 49:3,5,8,9

first-time 78:6 firsts 5:9

fiscal 88:24 109:7

fixed 109:5

flawed 18:1 19:23 21:9,14

flip 84:12

floor 4:20 25:6 30:9 56:6

FLR 91:8 **focus** 97:2

focused 6:14 102:11 104:17

focuses 97:9

focusing 6:6 115:3

Foley 20:15

folks 80:21 81:1 85:22

follow 94:16

follow-up 43:18 56:5 95:23

footnote 56:14 forced 110:21 forever 84:25 forget 99:7

forgot 67:25 68:3 99:16

form 34:12 **formal** 72:7

format 81:13 85:16

formed 14:19 forming 16:9

fortunately 80:20

forward 34:13 65:20 76:20 80:8 87:20 98:18

found 5:23 6:3 42:3,24 44:10 46:22 70:12 75:16 79:18 86:24 100:24

foundational 110:1

four-lane 5:9

fourth 46:17

FPLS 113:15

fraud 44:13,19

frequently 74:22

Fresh 66:9,13

front 21:20 24:15 50:14

frontier 82:6 fueling 110:14

full 41:18 51:3 53:11 67:14

full-blown 71:22 full-time 67:11 function 30:7 41:18 functions 108:16

fund 101:3 108:7,18 109:7,10,16

110:18

funded 97:25

funding 98:3 112:2

funds 108:13

future 76:20 80:20 81:8,22 113:18,

20

FY24 102:4

G

G-R-A-H-A-M 10:24

garage 18:16 gateway 53:5 gather 67:4 gauge 91:3

general 3:8 17:23 18:22 24:9 26:22 31:13 34:1 39:25 40:17 41:7 45:1 46:2 47:4,16 54:21 65:4 78:14

108:18 114:22 generate 86:20

generated 60:10 108:19

generator 40:23 60:12 61:6,10

63:10

gentleman 70:23

GFCI 18:9



give 19:5,14 26:4,5 33:15 34:16,20 52:9 66:21 67:18 68:8 72:11 73:7 75:11 82:8 89:7 90:3 93:6

giving 72:6 76:12 101:2 117:20

glad 31:5,6 69:15

goal 45:18 102:4 103:25 104:1,3,8 117:10

goals 44:14 111:13

Gonzaga 20:14

good 4:7,24 6:25 8:11 13:1 33:7 61:21 66:1 67:10 72:21 77:14,15 79:7,21 85:8 88:13 92:20,22 98:18 100:5 101:4 103:7 106:25 114:7,17 121:17

gosh 84:24

gotta 38:21 61:10 63:25 73:7

govern 60:20

governing 41:15

government 28:11

governor 3:25 93:16 105:12 106:24 108:3 112:13 113:6,10 116:1

governor's 93:14

grade 53:17

Graham 10:19 13:12,17 14:1,20 16:13 17:13,19 34:2,18

grant 69:13 71:2

granted 69:4

gray 3:5 8:6,7 9:14,15 52:14 59:23 61:12,18 80:16,17 86:6,7,10,11 91:23,24 92:4,6 119:17,18 120:18 121:21,24

great 5:7,8,12 19:24 74:3 76:15

Green 10:6,9,17 11:3 13:9,16,21 14:1,4,7,14,16,21,23 15:1,2,5,6,13, 14,19,21,23,25 16:9,12,13,14,23 17:6,12 28:2,4,5,9,19,20 29:17

Gregory 3:5 8:14 20:3 32:17 50:7 64:10 72:19 82:21 96:18 106:12 107:15.16

grounded 57:23 grounding 57:20

growing 109:14

growth 88:24 109:25

guarantee 44:17

guess 24:2 27:25 34:16 43:12 58:23 74:25 90:21 91:11,21 100:6 111:16 115:10 119:19 120:1

quides 79:7

guilt 42:7

guys 38:23 41:1 45:9,12 61:8 92:23 96:5

Н

half 45:18 76:7

Hall 35:1,5,15,21 36:22 37:17 41:12 46:3,7,12,15,24 47:2,3,7,23 48:2,7, 14 49:2,5,8,17,25 50:9 55:3

Hall's 50:11

Hammer 10:6,9,17 11:3 13:9,16,22 14:1,4,7,14,16,21,23 15:1,2,6,7,13, 15,20,22,23 16:1,9,12,14,23 17:6,12 28:2,4,5,9,19,20 29:17

hand 26:10 30:6 63:25 64:1 120:24

handled 18:22

happen 5:24 69:15 97:22 98:13 104:18

happy 22:12 72:15

hard 5:19 73:1 86:16,21 100:17 110:23 114:3

harm 28:23

hash 98:25

hazard 60:17

health 108:24 116:19 117:1,7,12

hear 10:21 11:16 12:24 17:20 36:8, 19 78:13 113:5

heard 26:20 38:23 85:18,19 91:7 99:15 118:15

hearing 9:19 11:4,24,25 12:1,2,12, 17,22 13:9 17:24 18:17 20:9,13 22:24 33:17 35:22 36:21 37:13 41:23 55:11 64:22 65:1 100:6 107:18 114:10 122:3

Hearings 11:8 36:1 49:23

held 3:2 11:4 35:22 109:8 112:22 115:23

Index: give..Hornback

helped 75:18

helpful 85:4

helps 79:14

hesitant 27:17

hide 16:3,6

high 70:22 73:18

highest 9:1 86:4 117:2

highlight 106:17

highly 117:5

highway 5:10

Hill 20:15

hire 25:25 26:5 48:8 70:24 73:24

105:13 109:19

hiring 102:22,24 historically 90:25

111010110dily 00.20

history 22:15 90:23

Hogan 13:10,24 14:3,23 15:9 17:1

hold 21:11,13 27:21 55:10 102:22, 24 109:20 121:12

holding 58:11

holds 15:25

home 5:6,13,25 6:5 28:13 61:8

homeowners 28:13,19

Homeowners' 101:13

Homes 10:6,9 11:3 13:9,16,22 14:1, 4,7,8,14,16,21,24 15:1,2,6,7,13,15, 20,22,23 16:9,12,14,24 17:7,12 28:2,4,5,9,20

Homes' 16:1

honest 21:5,6,21 23:17 92:12

honored 115:22

hook 54:2

hooked 60:20

hope 42:25 45:9 71:5 114:14

hoping 34:10 100:22

Hornback 66:16,17,18 67:24 68:8 72:15 73:3 74:5,19



horrible 107:5 hotline 117:4

hours 20:17 66:22 68:13 69:1,2,3, 13,14 70:11,16 71:2,8 74:7,14,17 76:4 91:12,16 95:15 101:25 102:3

house 18:11 22:18 23:7 25:24 28:15 94:17 121:17

housing 109:25 110:9 111:7,13

huge 69:13 87:6HVAC 94:18hybrid 112:23

ı

idea 72:5 86:8 90:12 121:15

identify 4:9

ignorance 95:6

ignoring 19:21

image 54:25

imagine 23:3,21

immediately 18:11

impact 69:14 106:18

implemented 114:13

implies 28:20

important 57:22 59:25 62:1 69:19 73:25 116:21 117:14,21,22

imposing 108:23

impossible 18:20 19:9,12 44:24 45:2

impressed 70:23

impressed 70:23

improve 71:19

improving 72:22,25

in-depth 96:6

in-person 83:17

inaccurate 18:1

inbound 105:8

Incandescent 91:4

include 49:2 105:8

included 15:4 38:8,9 108:1

includes 14:17 56:15 111:24

including 38:13 40:6,12 46:4 106:1

incoming 105:5

inconsistencies 42:2

inconsistent 18:2,21

Incorporated 13:22

incorrect 12:24 14:12 36:18 68:14

increase 88:21 101:10,15,17,20

103:16 104:3

increased 105:16,18,20

increasing 108:25

incredible 74:7

independently 11:22

index 79:4 85:1,2

indicators 103:19

indiscernible 28:4 71:25

individual 14:5,17,21,25 15:13 16:11 17:8 24:23 28:1 39:15 54:11 58:7 93:25 95:24

individually 53:20

individuals 14:19 16:6 29:2 91:9

industries 11:11 18:1 36:5 77:17 108:8 117:3

industry 23:21 25:18 39:9,10 71:4 73:19 79:13 90:2,3 116:22,24 117:1, 9,13

inflating 110:7

information 21:20 59:14 68:14,22 69:7,12 78:22 79:8 81:4,5,11 84:18 87:16 94:19 95:1 96:17 99:14 101:2 120:13

infraction 16:5

infrastructure 93:18 95:10,12,19 110:4

initial 11:7 13:15 20:6 35:25 49:4 56:14 64:12,20 68:12 69:16 70:2

initially 68:15 97:24

initiative 44:14

injector 53:4

injured 30:21

input 31:4 121:18

inside 37:5 51:12,16,21 52:25 53:23

Index: horrible..intention

54:1,4 117:22

inspected 37:11 42:6,11 43:22 51:5

60:19 64:5

inspecting 42:15

inspection 41:21 42:3,17,20 44:6 45:1,3 46:17 49:18 55:4 60:14 61:2 89:1 101:16 103:18 110:6,11 115:4

inspections 37:7 38:12,14 43:13 46:22,23,25 101:24 102:3,6,8 109:20 110:5 118:10

inspector 3:4 20:25 22:21 23:13 25:15 26:4 42:12 43:2,20 44:6 48:19 77:18 94:6,10 100:8 103:18 109:2,9, 16 113:22

inspector's 23:10 25:11 37:16

inspectors 37:9,10,22 43:16,19 92:25 115:1

install 47:17 49:20 60:9

installation 39:12 40:8,18 41:16 46:9,12,15 47:11,15 48:15 60:22 63:14 95:20 97:4 118:11,16

installations 12:20 38:20 47:14 115:5

installed 37:5 38:11 40:3 47:13 48:10.13 49:5 57:1 60:4.20 63:8.11

installing 39:3,20 41:2 46:5 61:14 87:5 93:19 97:3 119:4

installs 49:10

instance 16:23 26:23 63:6 79:16

instructions 18:20 19:6 40:4

insulation 90:19 insulting 28:22

intake 51:10 58:12

intellect 28:5

intend 28:23

intent 30:17 57:5,17 72:25 90:1 119:1

intention 15:21

interest 83:4 108:22 119:25

interested 11:5 35:23 121:23

Interestingly 85:12

interface 121:4,8

intermixed 58:10

internal 97:1 115:1

International 85:11 116:22

interpretation 37:14 38:17,18

interrupt 29:6 54:16 91:21 106:2

107:1

interrupting 112:18

interview 70:24

intimidated 23:5

introduction 24:25

inverter 51:11,24

investigation 42:24

investment 109:3 110:8

invoke 24:19

involved 87:19

ironic 105:21

irrelevant 17:24 20:24 55:2 60:3

63:6,18

Isaacson 7:23

isolation 81:3

issue 6:10 17:4 24:18 28:11 29:16 48:18 62:19 74:15 116:23

issued 11:8,10 13:7,21 35:25 36:4 43:3 56:11 104:18

issues 4:3 11:17,24 12:3 47:10 75:17 90:25 117:1

issuing 49:24

item 4:12 45:5 54:5 66:13 77:11 79:24 88:18 89:21 90:7 91:7,25 93:2,4 94:4 100:7,20 104:24 115:15

items 51:11 58:17 88:19 91:7 93:13 98:21 104:23,25 105:14

Ivan 7:23

J

Jack 3:6 30:5,9,12

James 3:6 8:17 61:20 85:7 92:19 93:12 94:5

James' 86:13

January 9:5,6,10

Jason 3:3 7:13 24:13 50:20 52:1,9 66:17

Jeff 7:17

Jen 74:6 75:20 102:25 105:13 120:8 121:3

Jenkins 3:4,15 4:17,20,24 7:1,5,10, 13,17,19,22,25 8:3,5,9,13,16,19,22, 25 9:8,12,15,22 10:3,8,16,22 11:1 13:2 17:18,21 20:1 24:13,24 25:4 26:8 27:18 29:4,14 30:2,8,25 31:1 32:6,12,23 33:5,10,13,20,22 34:20 35:4,10,13,19 36:10,14,17 46:1 50:3,20 52:1,4,9 54:14,20 55:5,23 56:3,6,20 58:21,25 61:16,20 62:10, 13,15,25 63:2,15,22 64:8,16,19,24 65:1,8,11,25 66:5,11 67:22,25 68:3, 7 72:17 73:14 74:10 75:4 77:1,5,10, 15 80:12 82:19 85:6 86:10 87:22,25 88:3,9,14 89:6,11,16 91:17,20 92:14,17 93:10 94:11,14,25 96:18 97:16 99:10,22,25 100:3 106:11,19 107:10,13,16,21,23 111:16 112:10 114:17 115:9,13 116:8 117:16,25 118:22 119:5,13 120:5,19 121:11,22 122:3,6,10,13,16,18

Jenkins' 93:6

jeopardize 108:13

job 37:6 40:21 44:5 47:9 68:6 69:22 72:21 74:3 76:15 103:6.7

Joe 35:1,5,14,21 36:22 37:17 41:12 46:3,7,12,14,24 47:2,3,7,23 48:1,7, 14 49:2,5,7,17,25 50:9,11 55:3

Joel 73:7 116:1

Johnson 3:6 8:14,15 20:3,4 24:3,10 26:12 27:3,7,24 29:13,15 32:17,18 33:1,7 50:7,8,17,22 51:1,8,14,22 52:3,5,11,20 53:14,18 54:5,12 58:4 64:10,11 72:19,20 82:21,22 84:8 96:19,20 106:12,13 107:12,15,16

join 120:17

joining 7:16

journey 93:24 94:7 96:8 98:7

journeyman 25:17 37:2

judge 12:8 37:13 38:16 46:22 47:5 49:4.7 54:18.25 55:1.8.18 56:9

July 11:11 36:5 42:3,11,19 43:10 88:23 89:9 101:6 103:16

jumper 118:12

June 20:10 21:18 41:21 101:6 114:11

Κ

K-E-E-H-N-E-L 35:18

Keehnel 35:17 36:12,15,16,20 46:21 47:5 50:13,24 51:7,13,19 52:8 53:13,17,19 54:8,19 55:6 58:22 59:7,15,21 61:5,15,17,19 62:6,12, 14,16,24 65:5,7,24

keeping 76:10 87:1

Kerry 3:6 7:11 63:23 64:17 97:16 118:3,4 119:1 120:23

Kevin 3:78:3

key 74:8

keyword 79:4 83:21,22,23,25 84:2, 9.25 85:2.19.21

kids 6:12

kill 23:6

kind 20:23 24:2 27:20 28:21 32:4 49:9 52:12 78:18 83:9 84:14 85:13, 14 87:17 91:8 94:14 98:25 100:5 115:15 116:13 121:14

kinds 5:18

Kirkland 38:11

knew 5:21

Knottingham 3:7 7:17,18 30:5,9, 11,12 33:12 122:8,9

knowledge 26:17

knowledgeable 60:7



L

L&i 18:4 19:4 26:24 113:12 116:1

L&i's 22:21 **L-A-N-G** 10:25

labor 11:11 17:25 36:4 77:17 108:8 109:3,18

labs 89:2 lack 105:20

Land 82:24

landscape 43:23 landscaping 43:24

lane 5:10

Lang 10:19,24 13:12,17 14:2,5,6,8, 20,23,25 15:3,5,8,12,16,19,20,22 16:1,8,13,15,25 17:8,13,19,20,22 20:5,8 24:8,21 25:3,14 26:22 27:25 29:5 31:5 32:3,10 34:2,18

language 91:14 97:24

largely 3:24 Larin 4:18

Larry 77:8,12,16 80:18 85:10 88:1

lastly 6:19 late 75:25 76:2

Lathrop 4:16,18,19,24 5:1 82:16

law 12:8 13:15 29:19,23 30:1,14,18, 22 32:19 33:2,6 87:10 96:12 97:3

laws 29:24 31:12 79:3

lawyers 23:3 leaders 117:9

leadership 111:11 113:13

leap 84:1 **learn** 67:7

learned 67:19 70:8 82:7

learning 82:6leave 24:19leaving 114:11

Lee 3:6 7:15,16 74:11,12 75:3

left 94:15

legal 11:14 14:14 16:4 19:15 21:3 23:5 24:17 32:4 42:8 55:20 71:2

legalese 21:6 legally 14:19 legis 94:22

legislation 93:14 96:12 112:12 legislative 88:19 108:15 110:22

111:10

Legislature 11:15 22:9 30:17

length 67:20 68:10 lengthy 24:1

lesson 6:22

lessons 67:6.19

letter 70:15 71:24 106:14,16 107:3,7 108:1 111:15,25 112:8,11,17

letters 71:17 **letting** 78:19

level 60:24 62:22,23 76:10,20 84:4 86:4 93:24 94:7 96:8 98:7 101:5 103:13 110:20 116:25

liability 14:16 16:9,12 30:20

license 11:18 13:11 39:6 41:9 45:2, 7 46:6,8 101:19

licensed 28:12,16 29:2 37:1 63:9 83:2 118:18

licensing 39:25 73:1 89:1 102:12 103:2 104:21,23 105:4,5,7 106:2,3 108:20

life 111:2

lift 116:18 117:14

lighting 38:13 91:4

limit 6:16 52:15

limited 14:15 16:9.12

lines 96:8 97:25 105:8

link 120:15,17 list 7:8 43:3 55:16

listed 49:6,10 53:9,21 54:6,10 58:15,23 61:23,24,25 62:2,3,7,8,18 63:7

listen 29:8 55:15

listened 73:23

listening 6:2 29:5 81:19 117:15

Index: L&i..lulled

listing 40:4,19 53:11,16 62:13

listings 63:21

literally 22:17 116:24

literate 84:2 live 83:16,19

lives 117:4,22

LLC 13:9,16 14:1,4,7,8,14,16,21,24 15:6,7,13,15 16:12,14,24 17:7,12

LLC's 15:1,2

load 95:19 97:11,15

location 83:16 locations 77:24

locked 43:6 lockout 31:9

log 43:6

logical 14:9,10

long 9:1 33:3 44:2 45:8 83:2 93:23 121:1

longer 104:7 114:10

looked 44:8 52:24 56:25 63:5 68:17

loosening 18:12

Lorin 4:16.25 82:13.16

lose 21:5 104:12

losing 86:25

loss 110:21

lost 5:15 20:11 110:16

lot 3:18 37:19,21 45:22 53:1 72:11 73:7 74:8 75:19,20,21 76:14,19,20 77:20 78:16 82:8 83:11 84:21 85:4, 13,14,21

loud 107:4,6 low 60:23 72:8 lower 102:20

LTE 53:4

lulled 6:8



М

maddening 71:3

made 5:7 16:24 33:23 54:21 64:4 65:2 69:22 70:12 71:11 76:18 92:7 100:25 101:18 105:9 113:13 118:6, 21 119:22

mail 20:10,22 21:24

mailed 20:17

main 25:20 47:10

maintain 39:22 109:14 110:20

maintained 43:6

maintaining 39:4,20 96:25 98:21 110:24

maintenance 98:20

major 20:14

make 3:19 4:1,7,8,10 6:14 16:22 24:17 28:6 32:3,18 55:22 57:22 60:14 64:5,12 65:8,19 66:11 67:10 69:15 71:5,17 72:5 76:10 87:8 90:21 106:16 107:2,24 110:10 111:25 112:10,14,17 114:3 115:18,24 117:10 119:2 120:25

makes 18:20 104:10,14

making 13:17 69:23 70:15 71:15 76:15 78:7 100:25

management 41:10,13 97:15 103:10

manager 66:15 113:23 120:9

mandate 87:10 manipulate 84:6

manufactured 40:6,11,20 90:14,24

manufacturer 92:6 manufacturer's 40:4 manufacturing 90:22

March 101:8 mark 67:9 market 109:18

market-while 109:4

massive 20:12

mast 18:19 22:22

master 97:12

mastery 84:5

matching 83:10

material 81:24 86:3

matter 11:2,3 30:4 34:5 35:20,21

65:12

matters 111:2

meaning 15:21 16:21 17:7

means 26:17

measures 101:24

mediate 21:7

meet 64:15

meeting 3:2,15,23 4:5,6 9:6,10 27:21 34:7,13 40:24 65:14,20 70:3,5 78:10,11 79:25 98:24 101:7 107:8 113:5 116:4 122:4,20

meetings 112:21 119:19 120:10,12 121:19

meets 72:25

member 4:1 7:11,12,15,16,17,18, 20,21,23 8:1,3,4,6,7,14,15,17,18,20, 21,23,24 9:11,14,15 12:14 20:3,4 24:3,10 26:12 27:3,7,24 29:11,13,15 30:9,11,12 32:17,18 33:1,7,12 50:7, 8,17,22 51:1,8,14,22 52:3,5,11,20 53:14,18 54:5,12 58:4 59:23 61:12, 18,20,21,22 62:21 63:23,24 64:10, 11.17 72:19.20 73:15.16.17 74:11. 12 75:3 80:16,17 82:21,22 84:8 85:8,9 86:6,7,10,11 91:23,24 92:4,6, 19.20.21 93:3 95:2.3.4.22 96:16.18. 20 97:16,17 98:5 99:3,6,11,12,20 106:11,13 107:9,12,13,15 116:10, 12,13 118:3,4 119:17,18 120:18,23 121:1,21,23 122:5,8

members 4:25 7:6 13:2,24 14:12 17:9 26:9 30:3 31:2,21 32:9,14,15 50:5 54:15 55:25 56:1,21 58:2 64:9 66:23 77:2,15 99:23 119:6

memorial 115:17,22 116:14

memorization 79:22 84:19 87:15

memorize 79:17 memorized 78:21 memorizing 79:17

memory 84:23

mental 116:19 117:1,12

mention 79:8 115:24

mentioned 3:23 4:4,5 79:25 98:6 105:3 115:19 116:14 121:12

merged 29:2

merits 12:14

mess 33:25

message 4:13,22 66:24

met 17:11 40:10 method 63:12

methods 97:5

mic 25:6

mics 7:7 33:16

middle 106:7

migrating 80:18

Mike 3:5 7:20

miles 5:6.25 6:4

million 108:6 109:6,11 111:4

millions 22:20

mind 5:15 12:6 56:4 99:7

minimum 95:24

minor 16:5 22:25 23:11

minute 74:6

minutes 12:13 107:4,8,19

misadvise 71:12

missed 5:16 70:25 71:1 74:25 89:8

missing 68:14 70:20

mission 44:10

mistakes 100:24

misunderstood 76:1

mitigate 44:24

model 110:24

modified 98:1

modular 64:3



modules 62:2

molded 37:23 38:22,24 39:6,8,16 40:2,16 45:10,11 48:21 57:4,10,16,

Molesworth 3:5 4:15 7:8,9 25:5,6,8, 16 59:1,2,12,16 63:2,4,18 73:8 75:5, 6 77:19 79:25 88:16 100:9,11,13 101:23 111:17,19 112:19 114:20,21 115:10 117:19,20 118:7,25

moment 94:21 **Monday** 45:13

money 45:22 86:25

monitors 41:3

month 66:25 70:5 93:9 116:18.19

months 21:23 67:4 78:8

morning 4:14,24 5:3 6:25 8:11 13:1 45:13 61:21 77:14,15 85:8 88:13,15, 17 92:20,22 115:9 118:15

motion 9:9,11,12,17,19 32:1,16,18, 23 33:10,13,17,22 64:12,18,19 65:1 107:6,7,9,10,13,23 108:2 122:4,5,6, 10,13,18

motor 5:24

mounted 47:25

move 9:8 43:23.24 55:25 66:13 77:11 89:5 101:23 111:23 118:1

moved 44:23 121:21

moving 9:2 10:3 26:13 35:4 44:3 113:15 114:6 116:8 119:7

multifamily 97:23

multiple 40:13,15,18 42:1 48:22 57:2,9 61:24 62:18 106:21 109:21

muted 25:6

Ν

named 14:24

names 28:25

Naming 28:25

national 60:5 79:5 85:2 87:4 95:10

96:24

nationally 96:14

nature 53:3 97:23

navigate 84:13

nebulous 98:1

NEC 40:9 60:7 81:1 87:2 89:25

necessarily 81:21 87:12

necessity 112:1

needed 18:7 38:7 43:21.23 47:12 48:23 49:19 76:13 118:18

needing 38:15 104:25 112:23

Neemie 42:25 43:8

Nema 42:24

nervous 39:1

NFPA 80:18 86:15 87:2.19

NM 90:8,15,18,20,24 91:1,25

NMB 90:9,13,20

NMC 90:9,13,20 92:1

Noncompliance 13:4 17:16

nonelectrical 48:8

Nord 3:5 7:20,21 9:11 107:9,13

122:5

normal 103:4.5

northwest 73:20

note 55:5 58:6,18 62:1

noted 42:22 83:10 92:16

notes 89:11

notice 11:5,10 21:18,21 35:23

Notices 36:3

novo 12:7

nuisance 29:23

number 4:12 10:8 11:3,10 13:5,21 14:12 32:24 66:13 72:8 77:11 88:10 90:12,17 99:17 100:7 102:11 103:18

104:9,13,15

numbers 50:21 100:22,24 103:15

104:19

numerous 37:6 38:12

nuts 53:6,24

0

Index: modules..openly

OAH 13:9.12.25 14:3.8

OAH's 13:4.14.20 14:11

obey 6:15

objected 55:10,11

objecting 76:23

obligated 87:9

obtain 28:14 46:16

obtained 114:23

occurred 83:2

odd 84:16

offenses 16:2

offer 74:2

offered 44:21

offering 111:25

office 11:8,25 34:14 36:1 41:2 43:5, 19,25 49:22 65:21 111:8 120:14

officer 43:7 67:12

offices 43:17 68:21

official 4:4

OFM 88:24

oftentimes 61:23

oldest 104:24

one's 93:14

one- 97:22

online 7:9,12,16,18,21 8:4,15,18,21, 24 10:20 80:19 81:1,4,18 82:25 84:13 85:11 87:10 97:8 101:10,12,

onsite 60:12

Ooh 76:17

open 41:25 51:20 82:6 89:23 90:7 91:13 98:2

open-book 78:20 79:2 84:24

13,15,19 119:22 120:4,13

opening 114:25 115:3

openly 15:23 89:22



operate 57:10 112:3 operated 41:23 operates 108:18 operational 108:25 operations 113:23

opinion 39:7 86:8 98:19 opportunities 110:13

opportunity 19:14 66:21 71:21 72:6 76:12 98:11

opposed 9:22 33:20 64:24 107:21 122:16

opposition 85:13 108:5

option 72:3,5options 105:25

order 3:16 12:3 13:15 20:6 24:14,15, 18,20 29:22 30:23 31:8 34:7,10,12 35:25 49:4,22 56:11,14 57:10 64:12 65:14,16,17 66:6 72:24 73:11 87:13, 17 95:25 103:6

orders 3:25 24:16 34:9 64:20

organizations 86:14

original 18:3 23:15 24:14 57:6

69:18

originally 67:3 orthodontist 5:5,7 out-of-state 92:25 outbound 105:9

outcome 76:24

outcomes 75:19 76:14 112:5

outlet 45:16 48:16 outlining 112:1

outreach 44:12,22 71:6,9,11,17

overlap 106:14 overloaded 91:2

overreach 16:7 23:16

oversight 41:10

overturned 68:18,25

overturns 67:5

owner 14:7 26:19,24 27:6,9 29:17 41:17,19

owners 14:22 18:16 ownership 47:5

Ρ

P-H-I-L-I-P 35:18

p.m. 122:20Pacific 30:20

packet 27:20 29:10,16 50:12,22

52:2

pages 104:9,10 paging 81:15 paid 47:6,7

panel 18:6,8,12,18,20,23 19:5 22:13 25:12,13,19,23 41:16 42:18 47:11 48:15,24 57:21 60:15 63:11

panels 40:22 47:25 48:1,10,17,20 49:13,14 57:2,14,25 61:6 62:2

paper 80:23 83:9,11 84:12 86:3

paper-pencil 82:11 paperwork 28:18 parallel 82:23 parked 94:21,23

part 4:4 6:3 26:13 27:19 38:1 49:11 52:16 63:12 72:9 75:23 76:4 87:11 103:14 105:22 112:9 116:16 117:21, 22

partially 112:7

parties 11:5 34:8,15 35:23 36:8 65:15

partner 28:24

party 12:3,13,22 52:19

pass 78:14 83:12 120:7

passed 24:16 42:17,23 43:14 88:20 93:13 96:12

passes 33:22 65:1 107:23 122:18

passing 5:10

past 26:17 37:9 78:25 108:24 121:6

patch 64:3 118:12

path 99:6pause 67:22

pay 68:23 113:2

PDF 83:25 84:13 86:23

Pearson 83:1 pen 83:8.10

pen-and-paper 83:3

penalties 11:24 penalty 13:5 17:17 pending 70:2 104:16

people 3:18,20 4:3 6:5 23:22 37:21 60:25 67:5,8 70:12,22 75:15 78:2, 19,23 79:1,12,14,19,23 81:14 83:7, 9,10 84:11 85:14,24 86:2,15 95:18 97:8 105:20,22 106:21 112:24 113:1 117:5,11 119:21,24 120:2,16,20 121:22

people's 28:25

percent 5:24 58:5 78:15 88:22 101:9,10,11,12,14,15,16,17,18,19 102:1,2,3,4,5 116:25

percentage 101:24 104:16

perform 13:23 15:8 16:16,25 17:8, 13

performance 101:24

performed 13:9,12 14:2,25 15:3 101:25 102:3,6,8

performing 15:18 27:8 39:13

period 37:2 101:25 102:7 104:11

permanent 63:12

permission 93:6 103:11

permit 14:25 15:3,16,19 18:8,10 28:8,15 37:11,12,24 38:5,7,15 40:14,25 41:1,4 42:5,6,10,16 44:1,2, 6,25 45:1,3 46:16,19 47:14,18,20,22 48:3,4,6,7,17 51:6 54:25 57:7,8 60:11,13,24 61:2,7,10 102:12 109:4

permits 28:12 46:25 101:8,11 108:19 118:10

permittable 37:17



permitted 45:5 64:5

persist 110:11

person 4:8 14:15 15:18 21:21 27:6, 9 30:20 31:8 60:6 82:10 83:4,16,18 112:24.25 113:2

personal 86:8

perspective 27:13 111:3

pertaining 12:19 Petroleum 47:3 phase 114:6,8

phenomenal 5:25

Philip 35:17 36:15 65:5

phone 105:5,7,16 106:1

phonetic 42:25

photo 51:10 58:12

photos 50:19 51:16,20

physical 84:12

pick 38:4 112:25

picture 51:9 53:22 54:3

piece 12:9 54:22 63:7 71:20

pilot 67:3,13 70:8

pirated 86:24

place 3:24 69:8 107:24 121:17

places 61:9 68:21 placing 16:16

plan 103:24 104:9

platform 3:24 82:2 83:15 85:12

platforms 81:10

play 97:11 98:18 99:1,17

playing 76:10,19

plays 108:10

plug 37:24 38:22 39:8,24 40:12,23 53:12 54:2 57:3,4,8,10 59:22 61:7,

plug-and-cord 38:24 40:3,6,8,9 48:21 49:6,10 64:2,7

plug-and-cords 48:23

plug-and-play 56:23 57:4,13,17,24

plugged 39:17,22 40:13,15 48:25 52:7 53:25 57:12,16 58:8 120:3

plugging 48:16 56:25

plugs 41:3

plumbing 73:6

pocketbook 79:7

point 3:22 16:20 20:24 24:25 31:4 32:2,7,8 33:23 50:4 55:20 63:9,10 65:25 70:11 71:25 72:4 75:23 80:10, 19 81:9,20 82:7,17 83:1 86:2 101:7 119:15 121:15

points 71:13 92:15

pole 22:18 47:25 48:10 57:15

policy 111:1 political 20:14 portable 61:5,6 portion 26:15

position 12:7 86:17 105:2,11

109:16

positions 102:22 103:12 105:10,13

109:9 114:24 115:2

positive 112:7

possibly 21:8 83:24 90:5 91:3

113:22,23 114:11

posted 43:4

power 14:17 18:15,23,24,25 22:11, 17,19 23:6 24:6 40:21 48:1 49:16 51:11,24 53:4 60:4,10.13,17.18,25

powers 40:24

precedent 23:9 26:17

prefer 83:8,13

preparation 78:16

prepare 81:7 90:5

preponderance 17:6,12

present 3:8 8:15,18 35:7

presented 13:8 50:15 55:21

presentment 34:6 65:13

preserve 111:11

presumptuous 28:21

pretty 5:25 28:2 57:21 70:19

prevention 44:14

previous 87:1 101:13,15

primary 86:14

principal 45:23

print 87:2,7

prior 47:14 90:15

private 109:23

privilege 5:3

proactively 42:5

problem 60:2 92:10 102:21 116:24

117:12

problems 5:12 42:9 91:2

procedure 36:8

Procedures 12:2

proceed 19:13

proceeding 11:6 35:24

proceedings 3:10

process 19:9,11,12 21:25 22:23 23:11,19,20 66:9,14 67:1,9 68:17 70:7 71:23,24 72:22,24 73:1,4 75:8 76:4 87:19 88:21 103:8,15 105:19, 24 106:5,6 113:12 115:4

processed 101:10 102:14,15,19,25 104:16.23.25

processes 106:7

processing 102:18 103:3 104:7

105:3

proctor 82:2 83:17,19

proctored 83:6 proctoring 82:3

Proctoru 85:12

product 40:4

products 97:10,13

professional 41:11

program 11:16 27:14 44:13 69:6,11 71:16,25 73:6 77:17 93:18 95:10,13 96:4,11,14 102:23 103:14 106:10 108:7,9,17 109:18 110:1,23 111:23



Index: program's..receive

112:2,3 114:2 120:8

program's 108:13,24 109:13

111:11

programs 71:15 113:15,16

progression 110:5

prohibit 41:16

prohibits 39:2

project 41:9,10,13 66:14,20 67:3, 13,16,21 68:10 70:8 72:7 91:8 93:21 97:21 98:15 110:4.5 114:6

projects 38:3 94:3 110:9,10

projects-delays 109:23

proliferate 110:14 promote 109:25

pronouncing 43:1

proof 12:23 36:17

proper 4:10 11:5 35:23

properly 71:16

property 14:23 18:24 41:17,19 47:2 111:2

proposal 90:9 91:6 111:9

proposals 90:6

proposed 12:3,23 34:9,10 36:18 56:11 65:16,17 88:19 89:22 93:8 108:6

protect 116:16.17 117:6

protected 18:9 106:3

protecting 44:14 108:10

protections 16:4 111:6

prove 17:5 22:24

proven 23:10

proves 17:10

provide 41:7,9 66:23 79:19 80:25

87:9 88:17 91:14

provided 34:15 77:21 78:9 79:7 83:21 110:25

proving 17:11

PSI 78:12

public 61:13 66:19 93:20 94:2

97:20,21,23,24 98:3,14,20 108:11, 22 109:23 111:5 113:15,17 116:9,17 117:7 118:2 119:7,11,14,16,20 120:22 122:1

publish 86:19

publishing 86:14

pull 18:7 31:14 42:5,6,9 44:1 45:1 47:22 48:7,19 50:18 57:7

pulled 18:10 47:1 51:5 76:17

pulling 18:13 44:25

purpose 15:6 59:5 84:22 90:1

purpose-built 108:21

purposes 82:9

pursuant 11:4 12:1 35:22

put 3:21 6:16 44:1 56:22 74:7 76:5,8 83:19 86:2 102:15 106:14 107:3,18, 24 112:18 118:9,19

puts 86:17

putting 80:1,7 99:17 110:15 112:17

Q

qualifications 94:6 95:24

qualifies 118:17

qualify 47:4 48:3,6 49:12 94:9

quality 121:5,7

quarter 101:9,11,13,14,15,17,18,20 104:15

Quarterly 77:8,12

question 20:4 22:24 24:1 25:10,12, 14 26:3,13 27:22 32:10 50:24 52:10, 14 56:5 57:19 59:4 60:10 70:19 82:13 93:13 95:23 98:8,16,22 115:11 119:19 120:20,24

questioned 37:10 38:14 42:13

questions 12:15,21 25:2 26:9 29:10,11 32:7,9 36:10,12,13 47:6 50:5 54:13 56:1 72:15,17 77:3 78:23 80:14 81:24 82:20 87:23 89:4,13 91:22 92:17 93:7 94:12 99:23 101:21 106:9 111:21 114:16,18,22 115:7 116:5 118:23

queue 106:1

quick 56:5

quickly 50:19

quiet 115:9

quit 112:18

quorum 9:2

quote 96:7

quoting 28:7

R

Railroad 30:20

raise 30:6 63:25

Randy 82:14,16 88:11,15 91:25 92:22 97:17 99:8,14

range 57:7,8

RAS 114:5

rate 78:14 88:23 117:2

rates 78:14

rating 90:10,18

RCW 16:17,18 17:2,4,14 30:15 38:19,25 39:1,18 41:14 76:2,3 79:4 83:24 88:20 110:25 118:15

reach 34:2.4.11 65:12

reached 12:18 43:10

reaching 13:24

react 6:16

read 15:25 29:21 100:16 115:20

reading 6:2 100:17 107:4,5

real 6:10 16:2 23:24 84:20 98:22 114:7 117:12

reality 20:20 21:6 112:6

realize 27:22 45:10

reason 80:7 87:21 104:3 116:16

reasoning 14:9

reasons 14:13 58:20 67:6

rebuild 110:17

recall 56:12 92:13

receive 21:17,21

received 20:9,10,19 34:7 42:19 44:20 65:14 66:24 70:3 105:6 112:15

receiving 13:8

recent 3:24 105:12

recently 85:15 94:17

reciprocal 94:6,8

recognize 31:6,16 69:14,19

recognized 96:13,14 recognizing 69:24

recommend 117:5

reconsider 75:16 111:8

reconsideration 66:9,14,22 67:5, 12 68:17 70:3,7 71:23 72:7 74:22 76:13

reconsiderations 68:9 69:5

record 4:10 9:1 12:9,11 13:6 29:18 43:8 45:19 52:16 53:2,11,15 55:9 56:18 59:25 62:11,12 63:20 64:2,6 100:17 118:9,14,20 121:3

recording 55:15 recruit 103:11 recruited 115:1

recruitments 114:25

redefine 29:24

Redirecting 108:12

reduce 115:5

reduced 60:24 104:5 110:18

reducing 108:13 111:4

reduction 108:6 109:6,12

refer 51:8 52:23 72:1 80:23

reference 30:14 54:17,23 78:22

81:23 86:3 106:17

referenced 12:10

references 28:19

referencing 53:2 54:23

referring 27:7 reflected 13:14

reflects 13:6 34:3,10 65:9,17

regional 114:1

regions 115:6

registered 74:16

regular 49:11

regularly 34:6 65:13 119:24

regulated 108:22 Regulation 44:12

regulations 47:18,19

regulatory 62:4 108:10 110:12,16 111:1

Reinmuth 67:12 73:8 74:21

reinstate 17:15 related 44:20

relationship 17:4 relevance 25:10

relevant 46:23 55:20

relied 13:25 37:15

relook 69:12

remain 109:3

remained 109:5

remarks 36:8

remember 55:12 95:15

REMEMBERED 3:1

reminded 6:23

remiss 74:6 115:16

remodel 18:10,22 22:16

remodels 23:7

remote 85:15

remotely 120:17

remove 31:20 43:9

removed 42:21 43:2,15 92:2

removing 15:4

renewal 76:4 95:16

renewals 101:19

rent 47:7

repairing 98:21

repeat 27:1 36:11

replacement 118:11

replying 79:19

report 77:8,12,18,22 78:5,9,11 100:8,11,16,20,22 104:15,19 106:9, 17.18 111:22 113:25 120:14.15

report's 78:8

reported 71:10

reporter 10:12 35:11,16 68:1,2,5

reporter's 4:8

reporting 100:21,25 113:18,21

represent 13:3

representative 10:10,17 35:6,14

42:16

representatives 116:2

representing 3:9

request 46:19 49:18 68:18 70:3

100:4 101:25 102:4

requested 46:20 67:5 82:11

requesting 46:17 86:16

requests 49:22 68:11 101:16

require 17:2 37:12,24 40:7 48:17 60:13,24 61:1 93:19 98:7 108:14

required 43:4 47:14 49:13 87:9 90:13 93:22,23 120:13

requirement 91:10.15 96:3

requirements 16:17 39:25 40:5 80:6 92:25 94:8 95:7 96:23

requires 40:14

requiring 26:11 42:16

research 5:23

reserve 56:9 98:23 101:6

reserved 56:13

resident 41:17

resident's 41:17

residential 97:18,20 98:9,12 110:3

resistance 82:12

resolve 78:12



Index: resolved..service

resolved 100:21

resource 67:11,15 85:17 87:6,15

resources 72:8 87:13,14 respectfully 49:21 111:8

respond 19:18 21:25 34:21 109:14

response 7:24 8:2 9:23 21:16 24:1 33:21 64:25 77:4 87:24 89:15 94:13 99:24 101:22 106:22,23 107:22 109:19 112:12 116:7 119:9 122:2, 12,17

responses 80:8

responsibilities 44:9

responsible 38:4 105:4

rest 33:9 44:4

restricted 98:8

restricting 98:10

restructuring 113:14

result 103:21 109:22

resulted 109:6

results 43:14

retain 48:21

retirees 114:23,24

retirement 104:4

retrofit 110:3

revenue 86:18,20 100:22,25 108:19

reverse 32:19,23

reversed 19:3 30:23 31:23

reverses 19:23 reversing 32:20

review 11:22 12:4,6,8 13:18,20

22:10 37:21 90:4

reviewed 37:14 103:24 104:9

reviews 104:13 Reviser 120:14 rewriting 22:12

RFP 80:1

Richard 42:24

rid 90:17

rides 104:21 105:10

ring 51:23,25 52:6 59:22

rise 109:19 risk 110:16

Rodriguez 66:15 72:14

role 67:13 108:10 117:10

roll 7:3,6

rolling 92:11

roof 18:18

room 8:7 50:18

rose 109:2

roundabout 5:11

rule 56:10 75:25

ruled 37:14

rulemaking 88:7,10,18,19,21,22

89:19,22,23 93:8

rules 12:19 60:5,7,19,22 70:10 79:3

87:4 89:19

ruling 20:9 38:16 55:10,13,22 56:10,

13

run 78:9,10

running 30:16 89:9

S

Sacks 73:7 116:1

sad 116:15

safe 23:1 60:14

safe-off 25:21,22

safely 61:2

safety 4:13,16,22 41:10 43:7 45:12, 13 61:14 66:19 108:11 111:2,5,13

113:15,17

sake 4:8

sales 86:18 101:13

sat 70:22 73:23

satisfy 63:18

save 7:7

scenarios 27:15

schedule 109:5 110:7

scheduled 34:6 65:13 119:24

scheduling 110:10

school 5:14 6:12

science 20:14

scope 27:20 29:7 52:4 94:18 103:6

screen 81:12 82:1 100:18

screwed 51:25

screws 18:12

sealed 54:3

search 79:11 83:23,25 84:3,9,13,24

85:19,21

Seattle 22:11

secretary 4:15 7:8,9 25:5,6,8,16 34:13 59:2,12,16 62:25 63:2,4 65:20 75:5,6 79:24 100:13 101:23 111:19 112:19 114:20,21 115:10 117:18,20

118:25 121:13

secretary's 100:7,11,16 111:21

SECRETARY/CHIEF 3:4

section 57:18 101:21

sections 88:25 89:23 91:18

security 6:9,21 59:4 81:18

seeking 13:19

self-funding 108:9,20 110:24

Senate 92:24

Senior 66:14

sense 6:8,21 106:17

separate 11:21 14:15,20 27:10 28:2

29:1 40:20 43:17 46:4

separated 15:19

separates 15:12 16:11

sequential 78:6

serve 108:21

service 18:19,23 22:22 25:23 101:8

103:13 105:1 110:20



Index: services..standards

services 36:25 37:4 41:8,11 66:19 80:19 109:20 113:14,17

session 94:24 sessions 94:23

set 11:9 13:4,20 14:11 17:24 20:11 22:18 23:8 24:18,19 31:23 32:24 34:5 39:23 40:22 57:4,14 61:7,9 63:10 65:12 70:5 81:11 88:23

103:24

sets 63:11 76:3 **setting** 97:21

shack 37:6

shape 101:4

share 5:2

sheet 119:15

shield 16:10 28:20,22

shifted 98:3

shipped 53:24

short 19:20 37:2 75:1

shortfall 109:13

show 79:11 106:18

showing 51:16 53:23 54:4

shown 40:10

shows 48:4 51:3,4,10 52:25 53:11, 15 54:6 77:23 78:5,21

shut 31:11,14

sic 29:24 96:22

side 75:11

sight 81:12 99:7

sign 28:17,19

sign-in 119:14

signal 5:11 38:13 90:1

signed 34:14 65:21 93:15 98:24

signify 9:19 33:17 64:22 107:19

122:14

signs 5:22

similar 41:2 47:19 90:13,21 96:13,

14

simple 57:12

simply 18:12 39:22

Simshauser 18:7,17 19:12 23:25

single 22:15 29:2 40:6,11 57:5,16

sir 4:15 32:7 67:24

sit 12:7 73:18

site 18:6 27:8 37:7,8 38:6,12 39:23 40:22 43:2,3,5,7 44:5 59:8,9,11

sitting 93:14

situation 6:16 18:21 81:23 103:9

six-month 67:9 skeptical 75:8

slam 72:3

slave 97:12

slight 66:11

slightly 100:19

small 115:4

smart 72:10

software 81:2

solar 40:22,23 41:16 47:10,25 48:1, 10,15,17,20,23 49:13,14 57:2,21,25 58:11,12 60:15 61:6,11,19 62:2

63:11 115:3,4

sold 101:9,12

sole 17:5

solely 37:15

solvency 108:14

someone's 28:15 56:25

someplace 5:20,21

son 5:4 6:22

sort 16:4 60:7 61:1 82:4 91:5

sorts 106:1

sound 94:17

sounds 31:17

source 60:4,17,18 86:15

sources 60:25

South 13:10,23 14:2,22 15:9 17:1

Southern 30:20

speak 10:11,23 29:8 30:4 31:3 32:15 35:15 47:18 64:9 79:9 82:15

Speaker 20:15

speaking 4:9,10 91:1 119:15

specialist 4:17 5:1 77:16 88:11,16

105:1

specialties 98:12

specialty 41:8 98:9

specific 19:13 22:7 24:21 26:2 37:18 48:12 49:12,25 55:17 58:19 59:17,18 63:21 97:24 119:3

specifically 27:8 38:2 47:23 49:17, 19 53:3 81:6 90:9 97:2,19 109:1

specifics 17:22

specifies 38:19

speed 6:15

spell 10:11,23 35:10,15

spelled 10:14

spending 3:25

spent 37:19 45:17,22

spirit 84:17

split 74:21

Spokane 28:8

spoke 31:22

Spokesman 22:10

spot 73:24

spring 116:13

squarely 16:17

stability 111:12

stable 90:16 110:24

stack 45:6

staff 69:22 76:15 102:24 104:5

105:4,20 106:2,3

staffing 109:15

stakes 70:21

stand 74:1

standard 21:13 76:3 90:14,23

standards 21:12 86:16,22



standing 24:17 standpoint 75:13 stands 44:11 93:17 106:25 Starlink 40:24 **start** 6:7 7:7 started 5:18 6:2 66:20 68:4 72:23 73:4 88:21 starting 33:3 **state** 21:12 22:9,15 23:12,14 29:18, 25 34:8 42:12 43:1 78:3 79:14 82:24 87:3,4 93:22 94:8,9 96:10 97:25 98:2 108:4,12,18 110:21 111:3,14 112:1 **state's** 20:24 54:9 110:2 111:7 stated 23:25 43:13,15 statement 25:11 28:10 37:16 42:2 44:10 states 16:1,2 41:15 77:25 78:2 87:8 94:6 statewide 109:9 **stating** 15:19

statistics 78:4 statutes 29:24 47:15 statutory 109:5 stay 6:19 29:9 86:20 109:8 114:9,12 121:9,10 **staying** 113:16 steering 79:10 step 30:3 83:18 85:13 **Stephen** 3:7 8:20 stepping 27:18 **Steve** 67:12 71:13 73:8 74:21 sticker 42:17,21 43:2,9 51:4 54:6 55:1 **stood** 69:18 **stop** 6:6 29:9 32:6,13 62:10 stopping 66:25

straightforward 23:17 strained 108:25 **Street** 13:10,24 14:3,23 15:9 17:1 streetlight 38:13 strictly 57:11 90:20 95:11 strike 33:8 **strona** 108:5 structure 16:3 63:13 108:20 113:18,21 **studs** 31:14 **study** 5:23 96:6 **stuff** 3:21 5:18,19 59:22 92:11 97:7 107:5 subcontracted 36:24 37:3 subcontractor 46:20 55:3 subject 12:4 13:17 89:19 116:20,21 submit 69:7 70:10,14 **submits** 39:19 **submittal** 68:13,19 submitted 12:12 51:20 70:17,18 91:12 93:9 **submitting** 71:7 76:4 subsequent 46:22,25 54:25 55:4 78:7 120:11 subsequently 19:10 substantially 115:6 success 74:8

suffers 110:7 sufficient 45:6 suicide 117:2,4 **suited** 81:21 summary 78:4 summer 6:11 super 19:10 superior 72:3 superiors 22:8 supervise 102:13 supervision 93:24 114:1 supervisor 43:7 103:2 104:6 113.22

Index: standing..talking

supervisors 43:12 supplemental 108:14 supplying 60:18

support 109:9 111:12,25 120:8 supported 12:19 108:17

supporting 32:20 44:18 108:11 110:2

supports 44:12 surprised 67:7 Surveyors 82:24 **sustain** 108:15 **swap** 66:12

sweep 108:6 109:11 sweeping 111:4 **swept** 110:18 **swirl** 73:9 switched 82:25 85:16

system 4:7 29:7 31:9 37:5,10,16 38:1,7,10 39:13 40:15 41:3,23,24 42:8,10,11,17,20,22 43:21 44:21 47:17,19,24 48:5 54:1 56:23 57:3,4, 9,20,21,24 58:12 59:13 63:5 108:10

systems 57:1 59:4 97:15

Т

table 24:11 tack 93:5 tact 90:6 **tag** 31:9 takes 11:17 104:2 105:19,23 112:2 taking 3:23 73:22 81:1,6 89:11 talk 19:19 23:20 27:14 75:21 97:4 talked 37:21 42:4 45:12 74:22 83:7 94:4 **talking** 57:1,9 61:23 81:22 82:5,15 121:13



stops 103:18

story 5:2

task 6:15 taught 6:22

tax 29:23

taxes 47:7,8

taxpayers 108:23

teaching 5:3

team 69:21 104:24,25

tech 88:15

technical 4:17 5:1 23:11 77:16

88:11

technicalities 19:15,22 21:3 32:5

technicality 22:25

technically 20:8 technicians 44:7

techniques 95:20

technologies 85:22

technology 81:21 84:1 95:21 97:10

telecom 59:3,13,17

telecommunication 118:17

telecommunications 64:3,7

118:8,12,19

telephone 106:4

telling 61:8

temperature 90:10,18

temporary 18:9,15,25 22:18 63:10,

11

temporary-type 63:13

ten 80:3,5

ten-minute 66:2

tenant 47:3

tendency 83:9

tens 22:20

term 38:18 39:10 98:1,4

terminals 51:23,25 52:7 53:8

terms 74:20 97:6,12

territory 87:3

test 77:22 81:1,6 84:10

testified 15:16,20 46:21 48:19

testimony 17:25 18:2,25 19:8,22 21:1,9,14 23:2 47:6 52:12,19 53:1

testing 77:24 82:25 83:1,16 84:19 89:2

tests 82:3

thankful 112:16

theoretically 97:22

theory 22:18 79:6

thereof 38:21

thing 6:13,15 19:15 21:10 24:9 42:6 57:22 60:7 71:3 74:18,20 87:1 91:21 113:7 114:21 117:14 121:2

things 6:20 57:23 60:21 69:20 70:8, 9 71:5 75:13 76:16,19,21,23 78:17 81:16,17,20 84:17 87:7 91:5 96:22 97:9 103:8 105:21 106:17 113:9 119:25

thinking 5:18 28:22 91:5 98:5,18

thought 38:6 41:5 45:4 56:24 78:25 81:7 112:7 115:10

thoughts 106:18

throw 115:15

thumbs 117:21

Thursday 3:2,16 115:23

tight 109:3

time 3:19 4:9 5:9,10,11 6:19 7:7 9:1 12:15 19:19,21 26:14 27:11 34:16, 22 36:25 37:3,19 45:8,14,22 46:11 48:9 61:9 65:23 66:1 67:14 70:11,17 72:9,11 73:25 74:7 80:22,24 82:3 88:4,14 91:12 92:13 98:25 100:2,17 101:25 103:8,24 104:11 105:19,23 106:3 112:10 113:1,4 115:14 117:15

timeframe 102:10 104:12 105:6

timelines 19:17 21:12 109:21 110:6

timeliness 20:20 21:15,22

timely 11:13 20:6 24:5 36:7 110:4

times 22:11 76:24 104:13

title 113:24

today 4:10,16 10:18 11:2 12:13 13:3 24:15 34:5 35:20 77:21 80:11

115:16,19,23 116:2 119:23 122:19

Index: task..turbine

told 37:22 42:13 44:2 55:12 71:10

tool 19:10 121:6

tools 18:9,25

top 6:4 7:8 43:25 44:4 57:19

topic 4:16 45:13 **topics** 115:11

total 13:7 102:6,17,20

totally 82:13 86:5

touch 45:15

touched 91:9

tracking 92:24

tradeoffs 84:15

trades 109:21

trading 83:12

traffic 5:11

trailer 43:8,25 44:1,4

trainee 68:16 69:7 71:10,12,21,23

73:5 74:17,24 75:11 76:5

trainees 66:21 76:7 93:23 102:13

training 45:12,14 93:18 95:10,13,18

96:22

transcript 9:5 55:7,16

transcripts 9:9 120:11

transition 86:5

transparent 21:7

transports 59:13

travel 113:6

treated 26:18 27:5,12

treating 28:3 76:11

true 15:25 56:9 58:11

Tumelson 3:6 8:17,18 61:20,21,22 62:21 63:4 85:7,8,9 92:19,20,21 93:3

Tumwater 7:14 8:8 115:17,23 121:16.19

tunnel 99:4

turbine 60:9



Index: turn..wanted

turn 5:16 25:20 26:10 111:17

Turnaround 103:24

turned 25:22 75:9 91:16

two-family 97:22

type 47:17,24 48:3,5,6 78:5 104:17

113:6

typed 107:7 **typically** 83:23

U

U.S. 87:3

UL 40:19 53:20 54:10 58:23 61:23, 24,25 62:2,3,7,8,13,18 63:21

ultimately 108:14

unable 105:13 109:19

uncertified 13:13,22 15:9 17:9,14

undercut 111:6

underground 44:16,18 110:15

undermine 109:24

understand 16:2 29:16 41:23 52:22 57:5 59:21 61:1 62:24 70:13 73:20

76:9 82:13 87:19

understanding 11:9,12 16:8 31:17

36:2,6 51:13

understands 103:10 115:12

understood 62:6 92:7

undisputed 46:18

unexpected 75:19

unfair 19:7,17

unhook 18:19,22 22:17,22

uninterrupted 106:6

unit 40:6,11,20 54:3 57:11 97:14

United 77:25 78:2

unlicensed 32:21 110:13

unmute 7:6 33:16

unsafe 110:14

untimely 68:13,19

unviable 110:10

update 66:9,14,23 88:7,10 92:23

114:22

updates 88:17 93:7 106:10 111:23

upheld 19:3 30:23 69:17

upholding 19:13

urge 111:8

urgent 105:14

usual 113:20 114:4

Utilities 22:10

utility-scale 110:4

utilization 40:5 49:6,10,13,15,16

utilize 16:21 23:18 47:12 48:11

85:22

utilized 16:24 77:24

utilizes 46:5 50:1

V

vacant 105:1,11 109:9

vague 23:10

valid 13:11 46:6 58:17,20

validity 38:15

valuable 19:10

Vance 77:8,12,14,16 81:9 83:14

84:16 86:1 88:2,5

vehicle 5:24 93:18,20 94:1,2 95:9,

11,19

VEI 114:23,24 115:4

vendor 78:1 80:1,3

vendors 80:24

verbiage 97:19 98:3

verify 31:11 50:19 51:1

versed 120:6

versus 24:23 83:13

video 59:14 121:5

videoconference 3:3

videoconferencing 121:6

view 75:24

viewpoint 84:20

viewpoints 84:21 85:4

vigilant 6:19,23

violated 37:17

violation 17:10.14 19:2 46:16 64:14

102:11 104:17

violations 46:4 49:24

virtual 81:10 102:8 112:22 113:5

119:19 121:2,7,14

virtually 92:22

vision 99:4

visit 18:6

visited 37:8 43:2

visitors 43:4

vital 108:10

void 20:25

voltage 41:24 60:23 73:19

voltaic 115:4

volumes 109:4

vote 108:2 121:9.10

VUE 83:1

W

W-E-N-D-Y 35:12

WAC 17:2 37:15,18,19 39:12,24 47:20,24 48:4 49:7 70:16 76:6 79:4 83:24 88:25 89:24 90:7 118:9

WACS 47:16 49:1 71:18

waiting 104:23

waiver 58:9

walk 37:9

wall 16:10 48:16 57:12,15

walls 31:20,21

wanted 5:2 40:22 50:8,9 51:1 54:17 56:17 58:5 61:22 69:20 72:20 75:7, 15 76:21 85:10 112:14,24 113:9 115:18 118:6,9,20 120:4



Index: warnings..Zurlini

26:23 27:1,4,13 34:1,17,19,23

warnings 102:11 104:17,20

Washington 22:15 37:15 42:13 93:22 94:9 96:10 108:4 111:13 115:18,21

Washington's 109:24 115:22

watching 112:4

Wayne 3:4 4:11 7:8 25:5,6 58:25 73:8 75:5 77:18 100:8,11 107:2 111:17 114:20 117:18

ways 86:20,23 114:8

weak 103:16

weakening 110:12

weather 59:9

web 79:11

webcam 118:17

website 78:17 120:12,16

week 20:17

weeks 103:25

weigh 24:10

weight 17:9

well-being 117:7

Wendy 35:8 46:2 54:21 55:6 63:16

65:4

wide 98:2

wind 60:9

wire 18:8 38:22,23,24 39:14 45:15

53:6,24 97:4

wired 53:8

wireless 53:4

wires 18:14,19 26:2 38:20 39:4,20

wiring 15:4 31:20 57:14 97:1,5

wit 3:11

withhold 55:13

wondering 53:5 105:21 106:15

word 16:18 22:22 26:16 29:20,25

84:24

words 12:7 15:12

work 6:12 13:10,13,23 14:2 15:1,3, 8,18,22 16:16 17:8,13 20:16 23:23

26:6 27:8 30:21 31:8,16 37:8 38:2,4, 5,13 39:8,13,14,19 71:8 73:2 74:13 75:20,21 100:14 103:1,9,12 106:7 110:14 111:9 117:7

worked 20:15 36:23 110:23

worker 26:19,25 32:22 102:12 115:22 116:14

workers 44:15 110:15 115:17,21 116:17,23,25 117:3,10

working 28:13 29:20 68:16 78:11 93:24 103:5 105:1,14 110:8

workload 103:19 109:14 115:5

workplace 117:22,23

workplaces 117:8

works 22:13 73:5 80:4 93:20 94:3 97:20,21,24 98:3,14,20 99:1 113:12 114:12

worry 71:7 81:3 101:5

worth 70:1

worthwhile 58:6 74:4 106:16

Wow 8:25

wrapped 67:17

write 56:13 69:23 108:5

written 43:6

wrong 21:1 28:21 45:21 76:23

Υ

year 22:20 38:10 45:17 66:21 67:16, 17 68:11 76:7 90:3,4 102:16 103:19 104:1 105:17,18 109:7 115:18

years 25:18 36:23,24 44:17 80:3,6 94:9 108:24

yesterday 5:5,9 6:22 82:10

younger 80:21

Z

Z-U-R-L-I-N-I 10:15

Zoom 3:2,21,24 8:12 10:15 11:6 35:24 40:24 63:25 120:15 121:4,8

Zurlini 10:13,14 13:1 21:3 23:5

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