DEPARTMENT OF LABOR AND INDUSTRIES STATE OF WASHINGTON

ELEVATOR SAFETY ADVISORY COMMITTEE MEETING

TRANSCRIPT OF PROCEEDINGS VIA MICROSOFT TEAMS VIDEOCONFERENCE February 15, 2022

Pages 1 through 106

Taken Before: Andrea L. Clevenger, CCR, RPR Certified Court Reporter #3041

of

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1		ATTENDANCE
2	Elowator Ca	fety Advisory Committee
3	Elevator Sa	Lety Advisory Committee
J	Gratt Glasma	RONG Chains Mability Concerts
4	Scott Cleary	ESAC Chair, Mobility Concepts
4	Ricky Henderson	ESAC Vice Chair, TKE
-	Gerald Brown	ESAC Secretary, Chief Elevator
5		Inspector for WA State
	Carl Cary	Lerch Bates
6	Jim Norris	IUEC Local 19
	Lyall Wohlschlager	Mobility Concepts of Idaho
7	Brian Thompson	AEGIS Engineering
	Garry Wood	Exxel Pacific General
8		Contractors
	Jan Gould	City of Seattle
9	Mandi Kime	Associated General Contractors
		of Washington
10	Duane Leopard	City of Spokane
11		
	ADDI	TIONAL SPEAKERS
12		
	Paoakalani Naipo	L&I
13	Melissa Eriksen	L&I
	Alicia Curry	L&I
14	Annette Taylor	L&I
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AGENDA PAGE NO. ESAC INTRODUCTION INTRODUCE COMMITTEE COMMENTS REGARDING & VOTE ON NOVEMBER 2021'S MEETING MINUTES б CHIEF'S REPORT LEGISLATIVE UPDATES RULEMAKING UPDATE CMS PROJECT UPDATE NEEDED POINTS OF DISCUSSION 3 1/4 AND 4 UPDATE CPH (CATEGORY 4) INDUSTRY UPDATE UPCOMING ELEVATOR DEMARCATION TRAINING CMS PROJECT UPDATE ESAC SUBCOMMITTEE STATUS UPDATES MCP - POSSIBLE SUBCOMMITTEE CLOSEOUT LICENSING CATEGORY, EDUCATION & CURRICULUM FIRE RATED DOOR ASSEMBLY CONVEYANCES IN RENTAL UNITS PRODUCT VETTING CONTINUED BUSINESS AND AUDIENCE QUESTIONS

1 BE IT REMEMBERED that on Tuesday, 2 February 15, 2022, at 9:00 a.m., before ANDREA L. 3 CLEVENGER, CCR, RPR, the following proceedings were had, 4 to wit: 5 6 7 8 ESAC INTRODUCTION 9 MR. CLEARY: Okay. Guys, I'd like to thank everybody for participating and showing up to our 10 11 elevator safety advisory committee meeting, the first one 12 of 2022. 13 And I'd like to introduce myself, Scott Cleary. I'm the owner of Mobility Concepts. I am the chair. 14 Ι represent the exemption from licensure under the 270 15 16 statute, as well as commercial and residential 18.1 17 equipment and residential elevators under 5.3. 18 INTRODUCE COMMITTEE 19 MR. CLEARY: So with that, Ricky? 20 MR. HENDERSON: I'm Rick Henderson. Ι 21 hold the vice chair position ad hoc representative. 22 Licensed elevator mechanic in Washington. TKE employee 23 and member of the Local 19. 24 MR. CLEARY: Thank you, Ricky. 25 Gerald, your mic is off.

1 MR. BROWN: I'm Gerald Brown. I'm the chief elevator inspector for the state of Washington, and 2 3 I'm also serving as the secretary on the ESAC. Thank 4 you. 5 MS. ERIKSEN: Garry. 6 MR. WOOD: Good morning, everyone. 7 Garry Wood, Exxel Pacific. 8 MS. ERIKSEN: Brian. 9 MR. THOMPSON: Brian Thompson, of AEGIS Engineering, representing architects and engineers. 10 11 MS. ERIKSEN: Janet? Jan. My gosh. 12 I'm so sorry. MS. GOULD: Jan Gould, City of Seattle 13 14 elevator programs strategic code advisor. 15 MS. ERIKSEN: All right. Jim? 16 MR. NORRIS: Jim Norris, representing 17 licensed elevator constructors, and Local 19 member. 18 MS. ERIKSEN: Mandi? MS. KIME: Mandi Kime, director of 19 20 services, Associated General Contractors of Washington, 21 and here I represent licensed elevator contractors, 22 specifically Cat 4. 23 Lyall? MS. ERIKSEN: 24 MR. WOHLSCHLAGER: Lyall Wohlschlager. 25 I represent those that are exempt from licensure and also

1 accessibility equipment and residential elevators as the 2 alternate. 3 MS. ERIKSEN: Duane? 4 MR. LEOPARD: Duane Leopard, 5 representing the City of Spokane. 6 MS. ERIKSEN: Carl? 7 MR. CARY: Good morning. Carl Cary, 8 vertical transportation consultant for Lerch Bates, and 9 representing building owners. 10 MS. ERIKSEN: That's everyone. 11 MR. CLEARY: Okay, everybody. Now we 12 can go forward. 13 I want to, again, thank everybody. Please keep your mics off during the meeting. Raise your hand if -- once 14 we have some discussion on things and we can go forward. 15 16 COMMENTS REGARDING & VOTE 17 ON NOVEMBER 2021'S MEETING MINUTES 18 MR. CLEARY: So with that, I want 19 to -- is there any -- do we want to have some discussions 20 about last fall's minutes? Is there any comments or 21 questions regarding the minutes from our last meeting? 22 With that, I'd like to call for a vote to accept the 23 meetings [sic] without any exceptions. 24 MS. GOULD: Jan Gould. Second. 25 MR. CLEARY: All in favor, please say 6

1 yea. 2 (Simultaneous yeas.) MR. CLEARY: 3 The ones that do not, 4 nay. 5 (No response.) 6 MR. CLEARY: Any abstentions? 7 (No response.) 8 MR. CLEARY: None -- hearing none, the 9 meeting minutes from last November meetings are accepted. And with that, we're going to kick it off with Gerald on 10 11 the chief's report. 12 CHIEF'S REPORT 13 MR. BROWN: Thank you. I am looking 14 at the information that we had in our statewide 15 inspections completed. We show in the last quarter, October to December of 2021, we had 4686 annuals 16 17 scheduled, 2773 annuals completed, rated 59 percent. 18 State average of 37 percent of annuals completed on time, 19 as opposed to the first quarter of 28 percent of annuals 20 completed on time. 21 The accident report, I can't see that right in front 22 of me. There we go. That will help. 23 Okay. Let me see here. I believe it's the -- there 24 on the -- on the screen. The fiscal year 2022 second 25 quarter access pending is one. At fault was one.

1 Accident pending, that's four on escalators. No fault were two. That is the totals for the first quarter. 2 3 We have -- let's see. So the first number was the 4 elevator accidents, and the second number, of course, was 5 the escalator accidents, as you can see on the screen. 6 I believe that concludes my report. 7 MR. CLEARY: Is there any questions or 8 clarifications from any of the ESAC members on this? All 9 right. Not hearing any, we're going down the schedule in 10 the agenda. So next up is Alicia Curry, legislative updates on 11 12 the rulemaking process. With that, welcome, Alicia. 13 14 LEGISLATIVE UPDATES 15 MS. CURRY: Good morning, everybody. 16 Alicia Curry, field services and public safety. I am the rules coordinator for the division, as well as the 17 18 legislative coordinator for the division. 19 We have one bill that affects elevators that is 20 still moving forward. It is SHB 1971 concerning 21 installation inspection testing and maintenance of smoke 22 control systems and fire dampers, smoke dampers, and 23 combination fire and smoke dampers. Looks like it is in 24 the House. 25 I see they made another amendment this morning, and

1 I'm going to go ahead and turn this over to Gerald and Paoa to kind of give some background in how this bill 2 affects the elevator program. 3 4 MR. BROWN: Thank you. Paoa, did you 5 want to give the recap, or I can? It's up to you. 6 MR. NAIPO: I'll just go over it 7 really briefly. So the main intent of this is for --8 MR. CLEARY: Paoa, you want to 9 introduce yourself, please. 10 MR. NAIPO: Oh, sorry. Paoakalani Naipo, Department of Labor & Industries elevator program, 11 12 program specialist. 13 So this piece of legislation, the intent behind it is to create a standard of installation, inspection, and 14 maintenance for, like Alicia said, fire and smoke 15 dampers, combo dampers, and the like. 16 For those in the elevator industry, you know that if 17 18 a hoistway has some sort of fire or smoke dampers, that 19 that's part of Category 1 testing as it is. 20 And the work that this bill is trying to complete is 21 pretty vast, in that the work within the hoistway could 22 be on a very small percentage, but because of codes that 23 the elevator program has adopted, indicates anyone outside of elevator personnel being able to gain access 24 25 to the hoistway.

And within this legislation verbiage, there isn't anything that states it as such. It's a pretty broad statement that whoever they deem has the training to become this type of inspector, their job is to inspect all of these smoke and fire dampers.

6 And we believe it's a very big safety risk and 7 safety issue for that person or possibly the riding 8 public because those in the elevator industry know that 9 those fire and smoke dampers also work in conjunction with the elevator, and if this person or inspector does 10 not know how those two things interact, that when the 11 12 damper opens, the elevator is supposed to do this, you 13 could be testing that, yes, the damper is open, but the other part of that test is what is covered under our 14 15 Category 1 test.

So there may be some emergency rulemaking done that we'll be part of, but I'm still reviewing the current rewrite that just got sent to us just here about five minutes ago. And we'll see further what the impact is going to be at that point, I guess.

Is there any questions regarding this?
All right. Thank you very much, everyone.
MR. CLEARY: Thank you, Paoa.
Gerald, do you have any more comments on that?
MR. BROWN: No. The -- a lot of

this -- a lot of this bill was just for the increases and some other things dealing with dampers. This comes up -it's come up in a previous year's legislation where they're talking about these dampers. And I brought up the concern that inside the hoistway had not been addressed, even though, like Paoa said, it's a very small portion of what they do.

8 The aspect for safety and now they're talking about 9 creating a special license for those people that test 10 these dampers, and they wanted -- had reached out to us 11 on today's ruling that -- what our input would be for 12 that.

And, of course, our main primary focus on that is to have licensed elevator mechanics present and having them gain access via the standard methods of gaining access to car top for a non-elevator contractor would be under the supervision of an elevator contractor.

So -- and that was mainly it, and that's -- and that's what our main focus will be to -- to do that. We're not going to provide training on how to access the hoistway or anything for them, but our stance is for safety and to have those that have specialized life safety training to be present when they have to access hoistways.

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Thank you. That's pretty much it. That was our

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1 goal, was to make sure we didn't allow them to put 2 themselves in harm's way, so --3 MR. CLEARY: Brian Thompson? 4 MR. THOMPSON: Yeah. I'll just 5 piggyback on this. So the HP 1971, its main purpose, as 6 I understand it, is to fix some issues with the 7 certification that's prescribed currently in 8 RCW 19.27.720, Part 1. 9 And I think there is some confusion as to its 10 implications. The language with regard to damper testing is basically duplicating standards that are already 11 referenced in the state WAC for fire code and damper 12 13 maintenance. And one of those provisions is that, where 14 concealed, there's not a requirement for visual 15 inspection. 16 So I think it would be fairly easy for the elevator division to conclude and even for the State building code 17 18 council, who is tasked with implementing this, to 19 conclude that those dampers that are located in a 20 hoistway are concealed and, therefore, would be exempt 21 from the testing that's included under this. 22 So there's -- that's what I have to add. 23 MR. CLEARY: Okay. Scott -- who is --24 Jan, go ahead. 25 MS. GOULD: Brian, do you know who

1 submitted the bill? 2 MR. THOMPSON: It was authored by the 3 Washington State Association of Fire Marshals. At the 4 public hearing, there was quite a bit of industry 5 discussion on it, and there was more people interested in б talking, myself included, who were not given time due to 7 the number of public input that was desired, so I 8 provided a written comment. 9 I think there's a number of amendments that need to be made to the bill in order to comply with WAC because, 10 I'll just offer, as written, I think it conflicts with 11 12 RCW 19.27.020, so I'm hoping that the legislatures will 13 resolve the language as needed. Thanks, Brian. 14 MR. CLEARY: I just 15 want to remind everybody, when you go ahead and ask your question or are called upon, please state your name and 16 affiliation, please. 17 18 So is there any more comments or anything else that 19 has to do with the legislative -- Alicia, do you have 20 anything else you'd like to add? 21 MS. CURRY: Not for the legislative 22 piece. 23 Jan, do you have MR. CLEARY: Okay. 24 another question or just didn't put your hand down? 25 MS. GOULD: Sorry. Jan Gould. My 13

1 mistake. 2 MR. CLEARY: Okay. With that, we're 3 going to move on to points of discussion, and we're going 4 to talk -- I'm going to talk about the three and a 5 quarter four update rule and recall. 6 So for people that aren't aware of the 7 residential -- on residential swing doors, they can --8 Consumer Product Safety Commission has been looking at --9 MS. CURRY: I'm sorry to interrupt 10 Did you want me to give the rulemaking you, Scott. 11 update? 12 MR. CLEARY: Oh, yes. Please. It's 13 not -- yeah. Please do. Sorry. 14 RULEMAKING UPDATE 15 MS. CURRY: That's okay. So the 16 elevator program has two rulemakings in progress right now. We have the fiscal growth factor increase of 17 18 5.79 percent for fiscal year 2022, and we are preparing to adopt those rules today. So we would be filing the 19 20 CR 103 today to adopt the ruling with an effective date 21 of March 18th. And then we are also considering starting a second 22 23 fee increase for the rulemaking program, which would be 24 17 -- a 17 percent increase, and that is to help fund the 25 Conveyance Management System, the new system that we're

1 looking at. 2 And I know Annette is going to be giving a CMS 3 project update here later around -- well, looks like 4 right after me. 5 Annette, did you want to speak more about the fee 6 increase for the 17 percent then, or do you want to talk 7 more about it now? 8 MS. TAYLOR: I'm happy to do whatever 9 flows best, Alicia. So if you want me to do it now, I'll introduce myself and talk about that, or I can wait until 10 I give an update from the project. 11 Which flows best for you? 12 13 MS. CURRY: You know, either way, 14 Annette. 15 MS. TAYLOR: Why don't I just jump in real quick. 16 CMS PROJECT UPDATE 17 18 MS. TAYLOR: Annette Taylor, deputy 19 assistant director, field services public safety and 20 Labor and Industries. 21 Alicia is referring to another fee increase at 17 percent. I don't believe this is the first 22 23 conversation that we brought forward with regard to a 24 17 percent fee increase, but some of you might be new to 25 this meeting, so I'd like to just take a moment and go

through that and talk about what that looks like in the future as well.

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So the legislature gives us the authorization to spend the money in the dedicated account that supports the elevator program. They do not give us the money. They give us authorization to spend the money.

And so many of you know -- and I'll go through CMS project update here in a little bit, but many of you know that we are in the process of bringing a vendor onboard to build a new Conveyance Management System.

And that -- that -- there's a cost of doing that for the technology, for the vendor, for the work that needs to be done. And the dedicated account known as a 21V fund, we have to use the funds within that account.

We don't have access to funds in any other accounts that will help us to pay for this technology solution. So the way we're able to do that is through fee increases.

Historically, we would only do what we call a fiscal growth factor fee increase, which is set by the Office of Financial Management in the state, but in this particular case, the cost of the solution is going to be a total of 3.5 million to bring the solution, to build it, and bring it onboard.

We've already paid for components of this solution,

1 so it's not -- we don't have 3.5 million remaining to pay 2 for this solution, but we do have additional costs that 3 will continue to -- will continue to pay out as we 4 finalize the solution, so we are going to be doing a new 5 17 percent fee increase to help -- to help provide that 6 financial stability for that solution. 7 In return for that, in fiscal years 2024 and 2025, 8 we are not going to do fee increases in the elevator 9 program so that it actually balances out, but we needed the money sooner than '24-'25 fiscal years because we 10 needed to pay for the remaining cost of the solution in 11 this biennium, so the '21-'23 biennium. 12 13 So that's why we're doing a 17 percent now, and we 14 will pause fee increases for 2024 and 2025. 15 Any questions? 16 Thanks, Alicia. 17 MS. CURRY: Thank you, Annette. Ι 18 appreciate that update. 19 And we are looking at starting that rulemaking for 20 the 17 percent around March 22nd, so it would begin right 21 after the FY '22 fee increase takes effect, and we would 22 expect the 17 percent fee increase to go into effect in 23 August. 24 MR. CLEARY: Alicia, I know -- go 25 ahead. Sorry.

1 MS. CURRY: Nope. Go ahead. I was 2 going to move on to the coded option. 3 MR. CLEARY: Okay. Before that, can 4 you just -- this is -- kind of lends into that. 5 I know we've talked about it before, but if you 6 could quickly give us an overview of the CR process so 7 everybody that may have not heard it before understands 8 what CR-101, -102, -103 means and kind of the -- how it 9 fits into the flow of what we're doing. 10 MS. CURRY: Sure. Absolutely. I can give a quick overview of the rulemaking process. 11 12 So the rulemaking process, I think of it in three 13 stages: the CR-101 stage, the CR-102 stage, and the 14 CR-103 stage. 15 The CR-101 stage, which you'll see a formal document come your way when we file the CR-101, this is the actual 16 document that we file with the code revisor's office. 17 It 18 has a stamp on there with a WSR number. 19 That is basically the notice to everybody of 20 possible rulemaking, lets everybody know, you know, what 21 changes we're going to be considering, you know, what 22 rules we're going to be looking at to possibly make 23 changes to. And the second stage of rulemaking is what we call 24 25 the CR-102 stage, and I'm going through this very

1 briefly. I'm not going to go into detail of everything, or we'll be here for a while. 2 3 The CR-102 stage, that is the proposed rulemaking 4 That is the rule language that we are actually stage. 5 proposing to change, and there is what we call the CR-102 б form, which is, again, what we filed with the code 7 revisor's office, along with that proposed rule language. 8 And that basically begins the official public 9 comment period, and we also hold public hearings for 10 comments on the proposed rules. And the next step is called the -- well, it would be 11 12 the CR-103 stage, and that is, to adopt rules, we file 13 the CR-103 document. Again, you'll see these. They're 14 available on the elevator program's rule development 15 webpage. 16 I send out notices to everybody of those filings, so you'll see each one of those documents, and that is the 17 18 final rules that we adopt, the final language. And when 19 we file that CR-103, it has the effective date of the 20 rules. 21 So just a quick overview for everybody on the rulemaking process. Of course, a lot of things happen in 22 23 between each of those stages, but I won't get into the 24 details. 25 MR. CLEARY: Thank you, Alicia. One 19

1	other question is, where does public comment fit into
2	this? How and where are they decided that the meetings
3	are going to be and what does the State do with the
4	comments that come back from public comment meetings?
5	MS. CURRY: So the CR-102, once we
б	file that, that begins the official public comment
7	period. I will schedule a public hearing. We send out
8	notice to everybody. The proposed rules are available,
9	when the public hearing date is going to be, the date and
10	time of the public hearing.
11	It's available on the elevator program's rule
12	development page. I mean, you can also go to the code
13	revisor's section of the website as well to get that
14	information. It's on the agency's rulemaking activity
15	page.
16	And there's a window or a time frame that, you know,
17	the public stakeholders everybody can submit their
18	comments.
19	And then once we receive all of those comments,
20	Gerald will go through, review all of the comments, make
21	decisions/determinations on maybe additional changes
22	might be needed, or, you know, why we may not be able to
23	make a particular change based on a comment.
24	And so he makes those decisions at that stage, and
25	then, once those decisions are made, we put together what

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1 we call a concise explanatory statement, which is also available on the website for those that want to read it. 2 3 It has all of the comments from the written comment 4 period, as well as the Department's responses. 5 And I know you had asked -- oh, go ahead. 6 MR. CLEARY: Go ahead. Sorry. Sorry. 7 MS. CURRY: Oh, I was just going to 8 say, and I know you had asked during the last meeting 9 about discussions about public comments and the 10 Department's responses and -- before we were to adopt the rules. And it's my understanding, Scott, that there's 11 12 nothing that prevents you guys from having those 13 discussions with Gerald. 14 MR. CLEARY: Okay. And I think the 15 last thing I'm curious about, what triggers and who decides what triggers business impact studies based on 16 17 what's going to be adopted or what's being proposed? 18 MS. CURRY: So once we get final draft 19 rule language, the language goes to our economist. Well, 20 first we identify, you know, what rules we believe are 21 significant, what costs might be involved. 2.2 And then those rules go to our economist for 23 analysis, and we make determinations on whether we would need what's called a cost-benefit analysis or a small 24 25 business economic impact statement, depending on what

1 those changes are to the rules.

2	And our economists actually draft the CBA and the
3	SBIS, which, of course, is draft at this stage, and then
4	we file the CR-102 and the proposed rules.
5	The draft cost-benefit analysis or small business
6	economic impact statement is available to everybody to
7	review, if they want to review that. It's, again we
8	post it on the agency's website for everybody so you guys
9	can take a look at it. You can review it.
10	And then, of course, if we make, you know,
11	additional changes to rule language, you know, after the
12	public comment period, you know, based on stakeholder
13	comments or maybe there's another reason why a change had
14	to be made, we will update that cost-benefit analysis, so
15	that, that way, when we get to the final stage of
16	rulemaking, the adoption stage, when we file that
17	cost-benefit analysis, small business economic impact
18	statement is final. And, again, we post that on the
19	agency's website so everybody can take a look at it.
20	MR. CLEARY: What's the trigger? What
21	happens if there is an impact to small business or this
22	comes out with a negative or positive decision on does it
23	impact it or not? How does that slow up or what does
24	that do to the process for adoption?
25	MS. CURRY: Well, we do fully analyze

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1 the costs. I'm assuming that would be something that we would -- I haven't had that come across, but I'm assuming 2 3 that we would be looking at those impacts and making 4 decisions. 5 I mean, are you talking about if it was something 6 absolutely huge? 7 MR. CLEARY: Correct. Yeah. 8 MS. CURRY: Yeah. I'm assuming that 9 we would be having considerations based on, you know, 10 what the analysis is on those impacts and making decisions on whether that rule should be adopted or not. 11 12 Hopefully we would have some idea before, you know, 13 we get to that stage, on whether it's going to have this 14 massive impact. 15 MR. CLEARY: And, I quess, "massive" 16 is subjective, so how is -- how does it get vetted and how does it get brought out to the stakeholders? 17 18 A lot of people don't and haven't navigated the 19 website to get this or does it go on a Web server or 20 what's -- what's the process for that? 21 MS. CURRY: Are you talking about 22 like -- well, the cost-benefit analysis is available to 23 everybody even in draft format. So everybody would have 24 the ability to be able to look at it and to read it. 25 And, of course, if anybody had any concerns, you

1 know, we would definitely want them to comment on that. 2 Does that answer your question? 3 MR. CLEARY: Yeah. Kind of. But what 4 triggers massive or a little impact or a large impact or 5 no impact and who -- who looks at that and who makes that 6 decision? 7 MS. CURRY: I'm assuming it would 8 be -- well, the economists are the ones that actually do 9 the analysis, the full analysis, and then we get, you 10 know, the draft, of course, and we look at it. 11 But I'm assuming, Annette, it would be you and 12 Gerald that would be having discussions if there was 13 something that was going to be a major significant impact; correct? 14 15 Annette, are you there? 16 MS. TAYLOR: Sorry. I was answering Tammy Fellin on the bill that we were just talking about. 17 18 Can you restate the question, please? 19 MS. CURRY: Sure. So if there was 20 some major significant impact to businesses that was 21 discovered, you know, when we did the cost-benefit 22 analysis, I'm assuming it would be you and Gerald that 23 would be having those conversations surrounding that, 24 correct, before we were to move forward with adopting 25 that rule?

1 Yeah. And, actually, MS. TAYLOR: Gerald and I have had conversations like this on other 2 3 rules that have been adopted. 4 (Technical interruption.) 5 MS. TAYLOR: Somebody needs to mute б their mic. 7 The answer to the question is yes. We would Yes. 8 have that conversation. Gerald is -- I know on many 9 occasions he's been very aware of the financial impact to a code adoption and has made efforts to have those 10 conversations before moving forward with the process. 11 12 So -- and I know there's a couple instances where that's 13 happened already. So we would continue to do that. Gerald would bring 14 15 that forward. We would have that discussion, you know, 16 understanding what our stakeholders are telling us. And then if -- if, in fact, we can move forward with it, then 17 18 I think we do that in coordination with the stakeholders 19 it's impacting. 20 And I think there's been occasion where Gerald was 21 so concerned with that, he did not adopt certain aspects 22 of a code because there was going to be a significant 23 financial impact. 24 MS. CURRY: And I know we did do that 25 in the past, like with one of the code adoptions where we

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1 did pull out the rule to actually do a separate 2 rulemaking because of the impacts to small businesses, 3 yeah, before -- right before the final adoption. 4 MS. TAYLOR: Right. And, Alicia, 5 before you go on, can I ask a follow-up question from б Brian Thompson who was talking about 1971 and you said 7 that it conflicts? 8 Did you say conflicts with 020 or 720 when you were 9 referencing your comments? MS. CURRY: I think that Gerald or 10 11 Paoa --12 MS. TAYLOR: No. But Brian made a 13 comment in the meeting. I wanted his interpretation. Ι don't remember him saying 020 or 720. 14 15 MR. THOMPSON: Right. Thank you. 16 It was RCW 19.27.020, Subpart 1, Brian Thompson. Subpart 2, Subpart 4, and Subpart 6. 17 18 MS. TAYLOR: Thanks. 19 MR. BROWN: Brian, could you put that 20 in the chat for everybody? Thank you. 21 MR. CLEARY: All right. Alicia, 22 anything else? I appreciate you indulging the questions. 23 Thank you. 24 MS. CURRY: Sure. So just to get into 25 the coded option rulemaking, that is still moving

forward. That rulemaking is taking a look at adopting
 new safety codes, making updates, other housekeeping,
 other rule changes.

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The TAC meeting was held February 8th through the 10th. That went well. We had quite a large number of rule changes. I believe it was a hundred and something. So those have been vetted through the TAC.

8 The next step is for ESAC review of the rule 9 changes, and that special ESAC meeting is scheduled for 10 March 8th through the 10th. So that's the next step as 11 far as the coded option process.

And I know I saw somebody in the chat was asking if we were still looking at adopting those changes in November. I have not adjusted the timeline for coded option. It's still -- we're expecting to, you know, file the proposed rules to begin the public comment period in June and adopt the rules in October with an effective date of November 4th.

We should know more in May if there may be any delay in timeline, but right now we are still on the same schedule and moving forward, you know, as quickly as we can on the coded option.

23 MR. CLEARY: Thank you. Any questions
24 for Alicia or Annette?
25 I also want to talk a little bit about the TAC and

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1	maybe have Paoa say a couple things. I just want to
2	thank Paoa and Melissa for setting everything up. I know
3	Paoa has spent a lot of time reconciling the proposals.
4	And unlike last time, all the proposals made it in,
5	and they weren't they weren't cut out because of
6	incorrect format. So that was very, very, I think,
7	helpful, to let people know their input is valuable, but
8	it took a lot more time than we anticipated.
9	And, Paoa, if you want to give a quick little
10	overview of the TAC, I'd really appreciate it.
11	MR. NAIPO: Paoakalani Naipo.
12	Yeah. Just a quick overview. So we have roughly
13	about 108 became 109 proposals submitted. We were
14	able to get to I think it was 103 of those. So we have
15	another six that will need to be vetted by the ESAC.
16	I don't quite remember what the percentage is, as
17	far as pass to fail, but a lot of the stuff did pass,
18	with understanding of the intent behind what the, you
19	know, change was for, but they also wanted to make sure
20	that some edits were done.
21	So we took down a lot of notes on what people's
22	topics of issue were with some of these changes, and
23	those will have to be vetted and amended as well at the
24	ESAC level.
25	Unfortunately, because of the breadth of the
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1 workload that we had -- I was optimistic that we would be able to get to it, and, unfortunately, we weren't. 2 3 So, again, one of the things that we didn't have the 4 time to do was vet and codify the changes between A17.1, '16 to '19, and 18.1, '17 to 2020. 5 6 So, again, that workload will be pulled onto -- or 7 put onto the ESAC. We did let the TAC members know that, 8 if there are any issues on any of the WAC changes that we 9 did not get to, as well as their issues in the code 10 comparison that was provided to them, that they get ahold of their ESAC representative and let them know their 11 12 issues with this, so they can carry that onto the 13 decisions when we meet with the ESAC here at the beginning of next month, as well as those who are not --14 15 who participated in the TAC but were not actually part of -- not represented on the ESAC. 16 They were given clarification as well, that they be 17 18 able to reach out to the chair and vice chair if there 19 were any issues that they felt they had with what was 20 left to review. 21 So with that, I thought it was very successful, especially being in a virtual environment, went a lot 22 23 smoother than I thought it possibly could have. So

²⁵ underestimated for our group to be able to accomplish in

just -- I think it was just the workload that I

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1 that amount of time. 2 Thank you very much. 3 MR. CLEARY: Yeah. Thank you, Paoa. 4 I think, you know, we spend a lot of good time discussing 5 a lot of things, and I know we got a lot of wordsmithing 6 to do, but I think what was put forward was a lot of 7 effort and time on everybody's part. So I want to thank 8 you, everybody. 9 So any questions on the TAC or rulemaking process? 10 If not, we'll move on to points of discussion. NEEDED POINTS OF DISCUSSION 11 12 3 1/4 AND 4 UPDATE 13 MR. CLEARY: Okay. I'll get back into the three quarter and four update. So the stakeholders 14 that are involved in the residential elevator market are 15 familiar with this. Basically that has to do with how 16 the swing door on elevators -- how much room is left on 17 18 the seal when the door is closed. 19 The State has always been very proactive, and we've 20 always licensed elevator -- residential elevator 21 contractors, and you got to pull permits and go through 22 an acceptance test. 23 So we've always -- in the State have always adopted 24 the three and five rule, which means when the door --25 hallway door is shut, the back of the door is no more

1	than three inches away from the edge of the pit and no
2	more than five inches away from the cab gate.
3	So for people that don't know, over the years, there
4	has been most states to my understanding, there's
5	only seven states at a state level that actually regulate
б	residential elevator installations, and about 14 that
7	have some sort of regulations, either like the city L.A.
8	or the city of Miami had their own municipal codes.
9	So we've always been installing the three and five
10	in our state. And unfortunately, a lot of the states
11	that aren't regulated, especially in rentals, there's
12	been some accidents and children have been hurt, killed,
13	and severely severely injured on the east coast,
14	mainly Georgia and North Carolina.
15	And what happens is that there is enough room for
16	children with the right size cranium to be able to get
17	shut behind the door. It locks up. The elevator thinks
18	everything is fine. It takes off. And so that then has
19	really been a big concern.
20	So basically in 2017, the ASME committee for 5.3
21	changed the setbacks to three quarter and four. So that
22	means the back of the door now can be no further away

from the edge of the pit than three quarter; no more than four from the gate.

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The big concern has been the elevators that aren't

regulated, that don't meet the three and five. There's been no accidents that I know of, and I've been pretty much involved in a lot of levels through AMI and through the manufacturers that have been hurt or injured on three and five.

6 So with -- the Consumer Product Safety Commission 7 back in July of '21 issued a warning to the industry, 8 saying that they recommended, after these accidents and 9 after finding out what caused them, that all rental 10 properties that don't meet the three quarter and four, 11 that they take them out of service.

So some of the -- some of the manufacturers have been proactive. There's six of them that have been working on it, Otis at home, Thyssen, and then lately the feds came back and made it -- had an agreement with the industry that -- that everybody, including existing elevators, would meet the three quarter and four.

So Savaria, Garaventa, Inclinator, and Bella all entered into an agreement that they would work with all their dealers, no matter what the status of the State's -- the HJ's requirements are for licensing or for what code they're in, that all existing elevators in the United States, they want to meet the three quarter and four.

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So the agreement with the four -- at least the four

1 and Otis at home, they were going to supply space guards, 2 half height space quards, for everything that was three 3 and five to bring everything into 2017 5.3 and newer 4 three quarter and four requirements. 5 And that's pretty big because the feds subpoenaed 6 all the records from all the manufacturers, and there's 7 close to, I think, 500,000 residential elevators in the 8 United States. 9 And, Paoa, you can help me with this, but I think --10 what do we have? -- close to 3,500 in the state of 11 Washington? 12 MR. NAIPO: Thirty-five, yes, hundred 13 that could possibly be impacted by this, yes. 14 MR. CLEARY: Correct. Well, and 15 basically, you know, we adopted the State, saying we -the State adopted the three quarter and four rule back in 16 October 1 of '18 when they adopted and codified the 2017 17 18 17.1, which included 5.3 in this requirement. 19 So we've been -- since then, the last three years, 20 four years, we've been working towards the three quarter 21 and four, but we still have quite a few of existing 22 elevators that don't meet the three quarter and four. 23 So the agreement with the manufacturer is -- the 24 ones that conjoined with this is that they'll work with 25 other dealers, but the feds said, "Well, we want to know

who your dealers are. We want" -- there's a whole procedure put in place to how you notify your customers, and there's a whole process that you got to get back to the manufacturers.

And then every two weeks, those manufacturers have to send a report back to the CPSC, saying what's being done, what's the status, or what dealers are doing it, what dealers aren't.

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9 And then what states have been working on this -10 because the states, they don't see a lot of activity to
11 upgrade just the three quarter and four. The feds have
12 said that, then, they will go and talk with governors and
13 that stuff to make sure that they're compliant with it
14 too.

So it's a pretty big deal because there's just a huge amount of them in the United States, and there's quite a few in the states -- or in this state, so it's pretty important.

We were pretty good because we've always been three and five, but now we need to bring everything to three quarter and four.

And the State has been pretty proactive. I'll have Jim talk a little bit. We've been working on the technical clarification, and the State going to be doing a press release to the stakeholders that, you know, 1

Gerald and Annette can talk a little bit to. 2 But, you know, any child that gets hurt is just not 3 acceptable, and so we got to do the right thing. 4 This brings up some concerns with the rental markets, and we have had some meetings. There's been a 5 6 subcommittee that Jim has chaired that talks about, you 7 know, what do we do with rental properties, no matter if 8 they're vacation rentals or just regular rentals? Do you 9 lose your exemption in 305 of RCW, which is the statute 70A.305 that you lose your residential exemption when you 10 rent it out to the world? 11

12 So that's being looked at, and, Gerald, you can 13 probably talk a little bit, if you would, on what's in that to add clarification, which does talk about vacation 14 rentals and what needs to be done. 15

We've been working really hard for eight to nine 16 years to try to get point of sale inspections on -- on 17 18 conveyances of all types. And you got to get a gutter 19 inspection, you got to get a pest inspection, but no one 20 has been required to do an inspection on existing 21 conveyance residential equipment.

22 And I think it's time that that's done because, once 23 the State has the final inspection, they're never back 24 out to look at things, unless the owner requests that 25 from the State.

1	And the 305 exemption allows anybody that they
2	choose to work on this equipment, and a lot of times
3	things are jumped out, and we need to find a way to
4	protect the public the buying public to make sure they
5	get a piece of equipment that is safe and compliant.
б	So with that, Gerald, would you like to talk a
7	little bit on the State's position and what you've been
8	working on as a TC and the press release by Matthew? If
9	Matthew is here, that would be great to hear from him
10	too.
11	MR. ERLICH: Gerald, why don't you go
12	ahead.
13	MR. BROWN: Okay. Thank you.
14	The information that I submitted to Matthew for the
15	information release from the program is based on our I
16	wrote a technical clarification for in-house program and
17	then also a letter of information that's going to be the
18	basics of that. But in that, it describes and if I
19	could take just a minute and read the recommendations
20	that we had.
21	At the conclusion of the first part of the letter
22	talks about the old code, the new code, what the
23	distances look like, what the remedies are for the space
24	guards and those things.
25	And then the latter part of the letter that it

1	concludes with is, "Immediate action required. The State
2	of Washington elevator program is calling for all
3	homeowners of older prior to 2018 private residence
4	elevators with a gap greater than three quarters of an
5	inch to either relocate the hall doors closer to the edge
6	of the hall threshold or install space guards on the
7	inside of the elevator swing doors for their conveyances.
8	"These may be able to be obtained through the

9 original contractor for minimum cost, perhaps no cost, 10 depending on the company that installed it. If the 11 original elevator company can't be located, reach out to 12 a licensed elevator contractor ensuring your private 13 residence elevator is safe with the proper space guards.

"We further would call for hall -- for all 14 15 homeowners with small children immediately refrain from 16 using the residence elevators until the space guards are installed. Homeowners who lease out their homes online 17 18 vacation rental sites and have older prior to 2018 19 private residence elevators should immediately disable 20 those elevators until space quards are installed. This 21 is necessary for the life of -- safety of children that may accompany families in any of these residential 22 23 vacation properties.

24 "There's also a strong recommendation that all 25 private residence homes have elevators -- that have elevators installed have them inspected for the presence of the required elevator hall swing door space guards prior to resell of the property.

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"The state is -- records of residential properties with elevators that had installation permits for it inspected. Unfortunately, not all builders or homeowners follow prescribed codes, which may have left even further space for the children to be trapped and injured.

9 "This is why point of sale of private residences 10 with elevators need to be inspected for life safety 11 issues which includes elevator halls, swing door 12 spacers."

And this information is in for Matthew, and he will draft the actual release of information to go out to our stakeholders and businesses. And we are going to put this information in a mailer out to all of the homeowner -- the last addresses and homeowners' names that we had will be going out via L&I's mailroom, so they will get this notice sent out to them.

And so we are trying to be very proactive for life safety, especially for children, and that's -- that's the State's strong stance. We -- we would really appreciate any support and further endorsement from the ESAC along these lines.

And that pretty much sums up the Department's view

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1 of these -- of this serious life safety issue. 2 MR. CLEARY: Thank you, Gerald. 3 Matthew, do you have any idea when that news release 4 is going to be -- we're going to be able to get that out? 5 MR. ERLICH: I don't immediately. б From a communication standpoint, we're trying to make 7 sure that, first of all, it's plain talk, and, secondly, 8 that it -- that it puts -- sending it out by a news 9 release, whether that's the best way to do it. There may 10 be other ways we'll do it as well, like over social media. 11 12 So we have some noodling going on there. 13 And I'm Matthew Erlich, E-r-l-i-c-h, public affairs unit with L&I. 14 15 MR. CLEARY: Thank you, Matthew. Is there any questions on this at all? Okay. 16 Thanks. 17 18 With that, I would like to move on to CPH 19 Category 4, industry update with Gerald. 20 MR. BROWN: Yes. I'll start this off 21 and then pass it along for some other further comments. 22 MR. CLEARY: Gerald, one second. 23 Bob, do you have a question? 24 Sorry, Gerald. 25 MR. MCLAUGHLIN: I'm having a Yeah.

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1 little mic trouble here. Can you hear me? 2 MR. CLEARY: Yes. 3 MR. BROWN: Go ahead and state your 4 name, Bob, for the court reporter. 5 MR. CLEARY: All right. I think Bob б is having some problems. We can get back to him in a 7 little bit. 8 So with that, go ahead, Gerald. 9 CPH (CATEGORY 4) INDUSTRY UPDATE 10 MR. BROWN: Okay. On the CPH update, 11 we're getting close to discussions with Mandi Kime from AGC's office and the CPH industry. We're currently 12 13 working towards successful rejoining of CPH licensing permitting and inspections to return around early fall. 14 15 This is a joint venture with the State and AGC, working on this together and continue to do so. 16 We've got some good information in there for that 17 18 news release. The State is anxious to get going on this. It is really wonderful that this industry is still 19 20 following along guidelines of voluntary inspections, and 21 they're doing a great job with that, and we really 22 appreciate that. 23 We are trying to conclude some -- educational 24 committee convenes to be able to make sure we have that 25 information in place.

1 And we really appreciate the partnering with -- with 2 our stakeholders and especially more specifically the AGC 3 Mandi Kime. 4 Mandi, would you like -- do you have anything to add 5 to that? 6 MS. KIME: No. I mean, I mentioned 7 earlier during the -- kind of the open forum before this 8 meeting started that, while it sounds like there's 9 progress being made and the Department has got a plan for 10 a press release, and we've seen a preliminary version of that press release, our stakeholders are still kind of 11 12 sitting in a holding pattern that we've been in for a 13 couple of years. And so there's still some frustration. 14 There's 15 still some anxiety over how this is going to play out. So getting that press release ready, letting us kind of 16 have those conversations between the Department and the 17 18 Cat 4 stakeholders will be really critical to this 19 rolling out as promised. So we're anxious to get there 20 and see that progress actually happen. 21 MR. CLEARY: Mandi, can you state your 22 name and affiliation, please. 23 MS. KIME: Sorry. Mandi Kime, AGC of 24 Washington. 25 MR. CLEARY: And, yeah, we've been --41

1 like you said, this has been in discussion for a while, 2 and this is one of the things we're working on in the 3 curriculum too, for the endorsements because it comes 4 back to tying in what can 04s -- can they work on 03 5 stuff? Now they can, but they're not qualified to work 6 on special purpose elevators. 7 So it's really important that we get this curriculum 8 subcommittee for education and that stuff handled out 9 because it's really important to how you guys are going 10 to do your business. 11 MS. KIME: There's layers to it, Scott, and I appreciate that. This is Mandi, with AGC 12 13 aqain. There's layers to it in the sense that there's 14 15 action needed, not just in this press release and issuing 16 of this technical clarification from Gerald, but there's also issues that need to be addressed with regard to the 17 18 education policy and, frankly, the testing. 19 And our group actually submitted everything needed 20 to be able to do testing for our folks, and we still don't have that, but we also have gone through the added 21 22 exercise of helping the Department review all of their 23 existing questions for Cat 4, even though the vast 24 majority of them don't even apply to our work even a 25 little bit.

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1 So we've done all of the -- all of the legwork 2 and -- and we're real happy to -- to, you know, continue 3 partnering, but there's also a high level of frustration 4 in the amount of time and effort our stakeholders have 5 put into this to still not be across the finish line. 6 MR. CLEARY: Yeah. I agree. It's 7 been a long process. 8 And just to let you know that -- I think you're 9 aware and everybody else is aware -- there was a proposal 10 that went through on the TAC on doing endorsements for licensing, so that still needs to be wordsmithed, but I 11 12 think we're moving in the right direction. 13 I think endorsements make a lot of sense when we have really specialized niche markets that are licensed 14 15 in our state, so I appreciate your effort. Thank you. Any other questions on Category 4, CPH? 16 Okay. Gerald, you're up, upcoming elevator 17 18 demarcation training. 19 UPCOMING ELEVATOR DEMARCATION TRAINING 20 Okay. Thank you. MR. BROWN: 21 We have -- there are two trainings being given, first at 8:00 a.m. and the second at 1:00 p.m. next 2.2 23 Wednesday, which is February 23rd. That's the same 24 training at two different time slot options for the best 25 outreach to get ahold of as many people as we can.

1	Invitations were sent out to our program staff, ESAC
2	members, and all primary points of contact. If someone
3	wants to attend and they haven't received an invitation,
4	they can call Melissa or email Melissa at
5	melissa.eriksen@lni.wa.gov.
6	And she'll put her she can put her email address
7	and in the comment section on this discussion. So if
8	you need to get ahold of her, she can shoot out an
9	invitation to attend.
10	On that, we're going to be discussing the agreement
11	and the demarcation items, what that looks like. We're
12	going to inspections begin and end for electrical
13	department and elevator department, and we'll also be
14	able to clarify, you know, why we're doing this now and
15	the direction that we're heading.
16	This is specifically geared toward our industry
17	under the elevator side. Electrical program will be
18	having their own training for their stakeholders and
19	inspectors based on the same agreements.
20	These can be found on our website, and you should be
21	able to see that back in policies. There's a policy
22	there that talks about the elevator electrical program
23	agreement and dealing with drive isolation transformers.
24	Any questions?
25	MR. CLEARY: Question I have is kind
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1 of for Annette. Since both Departments report to you, 2 the question was earlier that is electrical given the 3 same type of training? Is it different? Is it the same? 4 How is it being disseminated to the electrical 5 inspectors? Can you help us a little bit understand that 6 process, please? 7 MS. TAYLOR: The electrical program 8 has a dedicated trainer to the program who will be taking 9 the documents that Gerald is using to train the elevator staff with. They'll be using the same documents to train 10 the electrical staff, and it will be up to the trainer to 11 12 work with the chief and the two technical specialists to 13 put that training time together for the staff to do that. 14 So they'll be using the same documents in the same 15 picture for the demarcation point and -- but they will be putting together their schedule for the training, and I 16 don't have that date in front of me, so I can't share it, 17 18 but that's the process they'll be using to train their 19 electrical inspectors. 20 Are you going to audit MR. CLEARY: 21 both of those trainings or have you already audited 2.2 what's going to be presented? 23 MS. TAYLOR: I'm not auditing those 24 trainings. Gerald has his trainings scheduled for next 25 I did not audit the content of his training. week.

1 But -- however, I will be joining in on the two training sessions to listen in, and I'll handle it the 2 3 same way with the electrical program as well. 4 I did see -- you know, the expectation is, they do 5 use the same documentation for the training, and I'll sit 6 in on the electrical training just as I've sat in -- I'll 7 sit in on the elevator training, and if something during 8 the training comes up that I have a question about or a 9 concern about, I certainly will be bringing it up during 10 the training. 11 MR. CLEARY: Thank you. As you know, 12 this had been a long, drawn-out process, and it would be 13 nice to bring it to fruition. And like we talked about 14 during all the meetings is training and getting 15 everybody's stakeholders, inspectors, both of your departments onboard to understand this and actually were 16 to place the stickers correctly and everything else, it 17 18 sure would be nice to have this one here brought to 19 completion and be able to go forward. 20 MS. TAYLOR: Yeah. I couldn't agree 21 with you more, Scott. I mean, you put in a tremendous 22 amount of time. I know a lot of people have, but I 23 couldn't agree with you more. 24 This is -- you know, this is the final -- the final 25 step in completing this process that we've been engaged

1 in for more than a year, you know, possibly close to two 2 years. 3 So, yeah, I just couldn't agree with your comments 4 more, and -- and I will say that -- thank you for 5 bringing that up -- part of their training will be that 6 those stickers are not to be placed on elevator 7 equipment, and, fortunately, we haven't seen that happen 8 in a while, but that is going to be part of their 9 training, to make sure that continues to not happen in 10 the future. 11 MR. CLEARY: And also that the 12 electrical department inspectors don't cite WAC 296-96 13 requirements. MS. TAYLOR: 14 Yeah. 15 MR. CLEARY: That that's also going to be part of the training too? 16 17 MS. TAYLOR: Yeah. Indeed. 18 MR. CLEARY: Thank you. I appreciate 19 your and Gerald's leadership on this. I know it's been 20 long and drug out, and it's been at times frustrating at 21 best and -- but everybody stuck with -- the industry 22 really came together. Everybody -- doesn't matter what 23 part of the stakeholder you were, everybody worked 24 together and was really a good process for the industry. 25 We can work together when we have things that we

1 really need to do. Then we all kind of go into our own corners after that, but I really appreciated everybody 2 3 from Labor to the different HJs and all the stakeholders 4 that got involved. 5 It was frustrating but rewarding because we were 6 able to get something worked out, and I think it's a 7 really good agreement, and it kind of takes away all the 8 ambiguities that will help the inspectors and help the 9 installers.

10 So it's really important that this gets out to 11 especially the mechanics and all different levels so they 12 know what's required of them. I think -- you know, I 13 know Scott and Candace are on this, and they are working 14 really hard to make sure that this stuff is put in copies 15 of the demarcation agreement and line diagrams go out 16 with the permits.

Can one of you two talk a little bit about the
effort that you're making on permits?

MR. RUDDER: This is Scott, L&I. Yeah. I've been sending out a copy of the letter with most tractions, and I write down on every -- in every plan that the law -- and then, that way, if there's any questions -- we had a few people come back to us and caught it in the beginning, which is good and made pretty positive comments.

1 So a lot of the mechanics out there didn't know 2 anything about this was going on, so we're just trying to 3 get it out in every plan now and let everybody know. 4 MR. CLEARY: Yeah. Thanks. That 5 would be really helpful. One of the things that came б through TAC was a proposal to make sure that points of 7 contacts come to these ESAC meetings, and there's already 8 requirements in place for the points of contact for the 9 companies. And it's their responsibility to understand what's 10 going on at the state level and being able to disseminate 11 12 it to their staff, their companies, and make sure that 13 they're compliant. So I think you're going to see that coming up in 14 rule, but it's something I think is really important. 15 It's not meant to be punitive. It's meant to be 16 17 informative and making sure people understand what's in 18 place. 19 And it's really important that the mechanics 20 understand it because they're the ones that are 21 responsible for doing it in the field and that kind of 22 stuff, and it goes back up to the companies and how they 23 design, especially when they're doing mods. 24 So I think we're in the right direction. Training 25 will be the last point. Then we'll see how it works out

1 in the field, but I want to thank you, everybody. 2 So any questions on that at all? 3 Okay. Let's move on. 4 Annette, did you still have some stuff to talk about 5 on CMS, the project update? 6 CMS PROJECT UPDATE 7 MS. TAYLOR: Yeah, I do. And Annette 8 Taylor again, for the record. 9 I'm not sure if we have the project team with us, 10 Mohan, Tamra. I know Matthew is here. I heard his voice a few minutes ago, but I'll call on them in just a 11 12 minute. 13 But I just wanted to give a Conveyance Management System project update. You heard me earlier reference 14 15 this system that we're using, the fee increases to 16 purchase. And I'm the executive sponsor of this project. 17 18 Gerald is also a cosponsor as the elevator chief as well. 19 So he's deep into it with me. And I have appreciated all 20 of that. 21 So we just want to give a little bit of exciting 22 update on the project. You -- you know, most of you are 23 aware that the current system is -- is failing, and it 24 doesn't support the program to do the work they need to 25 do. It doesn't support our customers for what they need

1 from the program.

2	It doesn't meet the requirements any longer, and
3	it's just it's just outdated. I think it's 2006
4	was the original system, and we all know how quickly
5	technology changes. So that is very old in terms of
6	technology.
7	So can I just see if anybody can unmute? Do we
8	have okay. So we have Shelli here. Shelli, could you
9	unmute, state your name for the record and introduce
10	yourself?
11	MS. LACKEY: Sure, Annette.
12	Hi, everyone. My name is Shelli Lackey, from the
13	Department of Labor and Industries. I'm from the
14	enterprise change readiness office, and I am going to be
15	the change management resource for the Conveyance
16	Management System project, making sure that people like
17	yourselves are brought along as the chain as the
18	effort continues and making sure that we're continuously
19	seeking and using your input to help mitigate the impacts
20	of the Conveyance Management System as it moves forward.
21	MS. TAYLOR: Thank you, Shelli.
22	Tamra, are you with us?
23	MS. SCHAFER: Yes, I am. Thank you,
24	Annette.
25	I am Tamra Schafer. I'm a senior business I'm a
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1	senior project manager in the same division with Annette
2	and Gerald, field services of public safety.
3	For the CMS project, I'm the business project
4	manager, so I work very closely with the project team and
5	the business area, so just making sure that the business
6	area their voices are heard when it comes to the CMS
7	and the new solution with the project team, and then also
8	listening to the project team and making sure that I get
9	business resources, subject matter experts to be at the
10	table when there's key points in the time of the project.
11	So good morning and thank you.
12	MS. TAYLOR: Thank you, Tamra.
13	Mohan, are you with us this morning?
14	MR. MADHERLA: Yes. Yes. Hey, this
15	is Mohan. I am the project manager for the CMS project.
16	And presently the project is the in the
17	procurement phase, and I work with Annette as the BA, as
18	well as the IT and the PMO, and I've been working on this
19	project since last July, and we are in pretty good shape.
20	MS. TAYLOR: Thank you, Mohan.
21	Jeff Clawson, were you able to dial into the
22	meeting?
23	MR. CLAWSON: Yes. I'm here. My name
24	is Jeff Clawson. I'm with ISG. We provide independent
25	quality assurance on the project, so we just continue to
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1 provide oversight and give direction where we see it's 2 fit, and we like what we're seeing so far with the 3 progress of the project. 4 Thanks, Jeff. MR. MADHERLA: 5 And, Matthew, why don't you reintroduce yourself but 6 with a flare for your -- your work on the project with 7 us? 8 MR. ERLICH: Should I use a different 9 Anyway -name? 10 MS. TAYLOR: You can as long as you 11 have a flare. 12 MR. ERLICH: A flare. Wow. 13 This is Matthew Erlich. I, as I previously said, work in the public affairs unit for the -- for L&I. 14 My 15 role is to help put together communications on the project so that both inspectors and other staff inside 16 L&I and all of the stakeholders externally are finding 17 18 out what's going on and making sure that the dots get 19 connected between what's happening with the fee increase 20 and the need for the new CMS, which I think we can all 21 acknowledge. So that's -- that's my role, and I work under 22 23 Annette on this project. So thank you. 24 MS. TAYLOR: Thank you, Matthew. 25 So we have not ever brought to this committee an

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1	opportunity to introduce the project team working on CMS.
2	I know this committee has heard various updates in
3	various stages of this project, but we've never had an
4	opportunity to introduce the project team, so we thought
5	that was an important thing that we could do today.
6	MR. CLEARY: Go ahead. Sorry.
7	MS. TAYLOR: Are you cutting me off,
8	Scott?
9	MR. CLEARY: No. Never. That was
10	unintentional.
11	MS. TAYLOR: Okay. I'm going to hold
12	you to it. I'll take just five minutes and give an
13	update, and then I'll make sure it gets turned back over.
14	But I just wanted to say, in addition to the project
15	managers, the change manager, and communication
16	consultants, we have some business analysts and IT
17	managers that are also supporting this effort in this
18	project.
19	You heard Mohan talk about we have we're in
20	procurement. We on December 1st, we issued the
21	request for the proposal for the system. The request for
22	proposal details qualifications to the bid, the type of
23	technology that we're seeking, which is something most of
24	you participated in.
25	So you'll recall several years ago that you were

1	asked, as stakeholders, what is important to you to have
2	in a system like this, and there were meetings that you
3	took time out of your busy day running your programs and
4	your companies and so forth to spend time with us, to
5	help us to understand what the requirements need to be,
6	not just from the Department's perspective, but from our
7	customer and our stakeholders' perspective.

8 So, again, thank you for that input and spending 9 your time working with us to get what we need to move 10 this forward.

The bidding period ended on January 26th, so now there is a team evaluating the scoring and -- scoring the bidders, so those who -- who saw the request for proposal wanted to bid on it, thinking that they have what it takes to bring a solution forward to us, they had an opportunity to bid, and now the team is evaluating scoring bidders.

So just for a little bit of background on bids, what we're looking for in a bid, we're evaluating how well the solution meets the business needs, the business requirements, the implementation, and service capabilities, the technology capabilities, and the cost. Those are the things that we're looking for. So this process is scheduled to conclude on February 18th,

which is this Friday, and the next step is the contract

negotiations, and that's scheduled to be completed by the
 beginning of April.

3 So we have -- we plan to have a vendor onboard in 4 early May to start working through this. One thing that 5 we have to remember is, the procurement process is highly 6 confidential. So if you had any questions around that, 7 we would not be able to answer those today because of the 8 confidentiality of the process itself. So we can't share 9 those details.

10 So the new system is expected to go online in 2023, 11 and this, again, includes secure customer portal for you 12 to manage your account information, submit applications 13 and permits online, and immediate access to inspection 14 results, just to name a few of the benefits of the new 15 system.

So there's a lot going on with regard to the system. 16 17 We -- there is a CMS meeting every week of some sort. We 18 have several stakeholder meetings. We have lots of 19 conversations to make sure everybody is on the same page 20 and that we're able -- we are doing -- we're able and 21 we're communicating appropriately with all of our 22 stakeholders that are across the state that are impacted 23 by this project.

One thing that was started with Matthew and Tamra is a monthly newsletter that started last December, which

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was Volume 1. I think Volume 2 is the draft, is almost complete, and it highlights the key messages and important dates.

So I gave a lot of information during this quick ten minutes, but the newsletter will also highlight the key information, messages, and those important dates as well.

So if you did not get a copy of it, you can
certainly ask Melissa Eriksen to get a copy to you. I'm
sure she'd be happy to share that.

But what's important is, we don't only want to just communicate regularly. We want to make sure everybody is ready and prepared for this change. The program has a lot of changes they're making to prepare for this going from a paper process to an electronic process, but it's also going to be changes for customers and our stakeholders as well.

And you -- Shelli introduced herself a moment ago, and she plays a very important role in helping us prepare for this change, so I'm going to turn this back over to Shelli, and she's going to talk about the change management best practices the project is using and go over a readiness assessment that she created for this project.

Shelli?

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MS. LACKEY: Thank you, Annette. Hi

1 again, everyone.

So as Annette mentioned, we are utilizing several best practices in change management, the most important of which I believe is using your input to make sure that the way that this implementation moves forward is -mitigates the impacts to you and your -- the groups that you represent.

8 So in that vein, we want to understand sort of a 9 baseline of where you all are at currently in regard to 10 your understanding of the -- the project, what you 11 understand about it, if you're ready for it, if you --12 any knowledge gaps that you have or gaps in ability to 13 sort of understand how you need to live in the new system 14 once it's been implemented.

15 And so we're going to be sending you all in the near future a link to a nine question survey called a 16 17 readiness assessment. And the questions that you answer 18 on this assessment will give us just a baseline feel for 19 how we need to adjust our communications moving forward 20 or any engagements that we have with you in the -- in 21 upcoming meetings, how we talk about the project with 22 you, how we inform you of trainings and such as they --23 as that time draws near.

We will be periodically assessing your readiness as we move forward with -- with this project. The first one

1 is a baseline, and then we'll be doing two more as the project moves forward, one -- one kind of midway through 2 3 and then one at -- almost when it's time to go live in 4 the new system. 5 Are there any questions about what I've explained so 6 far? 7 Great. So, again, as representatives of important 8 stakeholder groups associated with the elevator program 9 and with L&I, it's important to us to hear from you. And 10 this assessment is one good way for us to do that in a way that allows us to use your input in our future 11 12 communications with you and our future engagements with 13 you. 14 With that, I think I'll turn it back to you, 15 Annette. 16 Thanks, Shelli. MS. TAYLOR: Before I turn it back to Scott or before he, you 17 18 know, uses the stick and pulls me off so he can move on 19 to the next part of the agenda, are there any questions 20 from the information we shared on CMS? We went through 21 it pretty quickly, so I apologize. 22 So if there's any questions, happy to answer them 23 now, or if you wanted to send us a note, we'll be happy 24 to get those questions answered and back to you as well. 25 MR. CLEARY: Thanks, Annette. Thanks

everybody on the team.

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My question is, how realistic is the timeline for implementation?

4 Absolutely realistic. MS. TAYLOR: Ι 5 mean, you have to -- Scott, I think that probably Mohan б and others would say, if I said we're going to be 7 absolutely spot on the timeline, they might cringe a 8 little bit because there's always something that could 9 potentially happen that might adjust that timeline ever 10 so slightly.

But the reason why I'm so confident with this timeline is because we meet often to discuss this project, where we are in the project, have we hit the deadlines leading up to where we are today, and we have.

And so there's a lot of visibility and a lot of time spent on this project, making sure that everything that we're able to move forward/control, we're able to do that.

So I'm fairly confident because so far we've been
 able to meet these timelines and the deadlines, and they
 have the full schedule set up for this entire project.

And if, in fact, there is a delay in a timeline or somewhere there's a delay, we would bring that back to the committee and share that information. Transparency is really important to us with this project.

1 And so if we were -- if we thought we were going to miss a deadline, we'd certainly come back and at least 2 3 make sure that everyone is aware of it and the reasons 4 why. 5 But so far, this project team has done such an 6 outstanding job of moving this project forward and not 7 missing deadlines and timelines, so, I mean, I could 8 appreciate -- the question is fair. 9 MR. CLEARY: Is there -- what is your 10 plans to beta test or get this out before it goes live? Is there any? Are you going to do a market segment to 11 12 see how it works in the real world, or is it just going 13 to be a launch? MS. TAYLOR: Well, no, there's going 14 15 to be a lot of testing involved in this, so it's --16 testing is factored into the project timeline. So it's not -- we're not just going to launch the project and not 17 18 take it through its required testing process. 19 So, you know -- and during that testing process, 20 that's going to give us an opportunity to see, is it going to work as we expected it to work? Is there some 21 22 bugs that need to be worked out, you know, something came 23 up that we didn't expect to come up? But there will be a 24 robust at the time testing period prior to this going 25 live.

1 MR. CLEARY: Is the existing CMS --2 you know, there's been a lot of time where there's been 3 junk in/junk out. 4 Are you guys finding it problematic to pull out 5 historical information? 6 MS. TAYLOR: I'm not sure that we -- I 7 can -- I can turn that question over to Mohan. I'm not 8 sure that we are in the phase yet where we're pulling 9 information out of the current CMS because our staff are still working in it, and -- but, Mohan, is there -- could 10 you answer Scott's question? 11 12 MR. MADHERLA: Yes. We are doing data 13 management capabilities. So the information and data 14 that is available in the current system, it will be 15 available in our new system also. 16 So we are not deleting any of those data, so data will be available. So we have all those data management 17 18 practices in place for this project, yes. 19 MR. CLEARY: So is there a process? Ι 20 don't know how the -- the SOP or the SOO is put out. 21 How do you correct problems that are in the existing 2.2 CMS so they don't get transferred over to the new system, 23 like categorizing lists that shouldn't be in that 24 category and some of the other things that always pop up? 25 MR. MADHERLA: For the -- go ahead,

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1 Annette. Sorry. 2 MS. TAYLOR: No. Go ahead, Mohan. Go 3 ahead. 4 MR. MADHERLA: For the existing -- for 5 the existing system, we do have -- we do have teams -б team, and they are working on all the fixes, all the 7 fixes and in the existing one. 8 But for the new ones, we will definitely be 9 considering all the fixes which needs to be there for the new ones. Definitely will take care of the bugs or 10 issues for the new -- for the new ones. 11 12 But for the existing ones, there is a team in place who are working on all the fixes and the new 13 14 requirements. 15 MR. CLEARY: Well, this comes up --16 like for the grain industry, there's, you know, on operating permits, there's a lot of missed weights and 17 18 mischaracterizations of a product. 19 So do you reach out to the holders of the equipment, 20 the owners of the equipment, or how do you glean that 21 information to make sure that it's correct? 22 MS. TAYLOR: So what Mohan is 23 referring to earlier is, there is a team -- IT business 24 team that works together now in the current system to fix 25 those bugs. And so we work through our business partners

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in the elevator program to understand what those concerns 2 are. 3 The elevator program staff are working with those 4 partners out in the field that have the issues and 5 concerns. They bring that information forward. Partly 6 in this process it comes through Paoa, who then comes to 7 the team that is working in the current CMS that they 8 need to fix a bug or, you know, create something for the 9 program to use until the new CMS comes -- is -- goes 10 live. So it's the -- it's the business area, working with 11 12 the customer and the stakeholder that brings it forward 13 to the project team that's working on the current CMS to 14 fix any bugs or issues that come up. 15 MR. CLEARY: Paoa, you had your hand 16 up? MR. NAIPO: Annette, this is Paoa. 17 18 Annette covered what I was going to talk about, so --19 MR. CLEARY: Outstanding. Thank you, 20 Thank you, everybody. Annette. 21 Does anybody have any questions on the CMS project? 22 That's going to be quite a big undertaking but well 23 needed? Well needed. 24 If no questions, we're going to take a five-minute 25 break. Melissa is going to put up a clock on the screen

1 and please come back at that time. Thank you. 2 (Break from 10:26 a.m. to 3 10:32 a.m.) 4 MR. CLEARY: Welcome back, everybody. 5 Melissa, can you put up the agenda, please? 6 MR. ERIKSEN: Yeah. 7 MR. CLEARY: All right. Thank you. 8 Appreciate -- good conversations. Good meeting so 9 far. Appreciate everybody's input. And let's -- we're 10 going to move on now to the subcommittee status and 11 updates. 12 ESAC SUBCOMMITTEE STATUS UPDATES 13 MR. CLEARY: And I just want -everyone that's on ESAC, I want them to understand that 14 15 we're going to -- I'm going to call for a vote on the 16 recommendations from Ricky Henderson's subcommittee on 17 MCPs. 18 So he's going to give an overview to make sure 19 everybody understands and gets brought back up to speed 20 what the recommendations are coming out of that 21 subcommittee. 22 So with that, go ahead, Ricky. 23 MCP - POSSIBLE SUBCOMMITTEE CLOSEOUT 24 MR. HENDERSON: Thanks, Scott. This 25 is Rick Henderson, vice chair ESAC.

1	So last year the subcommittee was put together to
2	review the State's request to move away from logs being
3	provided by the State as well as for both category
4	testing and as well as the maintenance requirements.
5	Melissa, could you put the other attachment up,
6	the there you go.
7	So scrolling down a little bit, but there's the
8	members of the subcommittee. The date was 6/15/21. We
9	actually met quite a while ago and reviewed it. My fault
10	here. I didn't really push it forward to the ESAC to get
11	it to move forward and from here.
12	Scroll down so we can see the review, if you would.
13	So I'm just going to read this for everybody real
14	quick. If anybody has any issues, please let me know.
15	But currently L&I has A17.1 2016 compliant periodic
16	test logs and maintenance logs for the electric/hydraulic
17	and escalators/moving walks available on their website
18	for download and use by owners and maintenance providers.
19	This maintenance and periodic test logs were created
20	originally by the State for their inspectors to have a
21	common form so that, rather than each individual company
22	or owners providing their own document that are
23	different, things were easily everything was in the
24	same location when they went to go check for making
25	sure maintenance and testing was being performed.

1	With the State form, everything was going to be
2	consistent. What the issue what we're finding out is,
3	we're going to be adopting the 2019 version A17.1 coming
4	up pretty soon, and when that happens, the State forms
5	are no longer going to be code compliant.

6 Chief has asked us to move away from a provided 7 State log and return to the national standards, which 8 requires these to be provided by the owner or service 9 provider.

And specifically the two items the subcommittee was tasked to review and put forth a recommendation on was on electric/hydraulic elevators and escalators/moving walks because that was the only State forms that were available.

And State provided maintenance log for that A17.1 And State provided maintenance log for that A17.1 86141 calls for this to be on-site, and 86121(a) requires it to be provided by the maintenance provider. Moving forward, State doesn't want to provide this document. As Gerald put it, they're not in the business of creating maintenance logs.

21 2, the State provided periodic test record. Moving
22 forward, State wants -- doesn't want this to be used in
23 lieu of the metal test tag specified in A17.1 86172.

24 So that was sort of the basis of where we were going 25 through. In the discussions that -- in the -- what we found was, the State's maintenance log use in the field was very low. The State didn't have a requirement for this log to be used, and most companies tended to use their own.

The periodic test tag -- or excuse me -- periodic test log we found was more widely used because this was approved to be used in lieu of the metal test tag.

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8 But -- however, the City of Seattle did not accept 9 that. They continued to require the use of the metal 10 test tags.

And in discussions with City of Spokane, they voiced their desire to also use the metal test tag and having a consistency across the state. Everybody using the same tag was -- is desirable for consistency.

The -- there are two tests on the State's periodic test log and -- that has places to log items that are not on the A17.1 metal periodic test tag. If you look at A17.1, there are certain items that are required to be the test tag.

What we found there are two items that are on the test log provided by the State that are not required to be on the metal test tag. And that was a quarterly fire service testing required by the State and the annual fire alarm initiating device, or FAID, testing required by the State. What we found was, historically, prior to the 1 State logs, these were provided by the maintenance provider. 2

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The monthly fire service record is an A17.1 requirement and was amended by the WAC to require quarterly testing, rather than monthly testing, and is 5 required to be available to elevator personnel in the AHJ.

8 The annual testing of the FAID devices required by 9 the WAC, what we found, while the WAC has a testing 10 requirement, it was found that the typical language -can you scroll down there a little for me there, 11 12 Melissa -- the language in, quote, The record of the 13 findings shall be available to the AHJ, end quote, was missing from that specific WAC rule, and in the 14 15 discussion about the location of the quarterly fire service testing FAID log location, and it's something 16 should be added to clarify where it should be located. 17

18 The consensus was that wording of "a record of the 19 finding shall be available to the 30 having jurisdiction" 20 should be sufficient.

And, in summary, the MCP subcommittee agrees with 21 the State's desire to remove the maintenance and test 22 23 logs that are currently on their website. The big aspect 24 of that is, after the adoption of the 2019 A17.1, the 25 current State logs are no longer going to be code

1 compliant.

Ť	compliant.
2	So the recommendations out of the subcommittee by
3	both email and on their website is that the logs are
4	going to be removed and will no longer be compliant for
5	the A17.1 2019 code.
6	And the scheduling of the adoption and enforcement
7	should be with the beginning of a calendar year to
8	synchronize of the installation of the MCP logs.
9	What happens sometimes in the past, when code
10	addition changes were enforced in the middle of the year,
11	owners had to swap out put brand-new logs on that were
12	only six months old.
13	So it's just recommendation was try to
14	synchronize it for the installation of the new logs when
15	they were typically going to be installed on the jobs.
16	And the second recommendation is for a scheduled WAC
17	update. The WAC 296-96-00675 should have "a record of
18	findings shall be available to the AHJ" added to the
19	existing language. So that clarifies for sure this needs
20	to be available for the AHJ.
21	That was the end of the NCPC subcommittee
22	recommendations. Just FYI Jim? Yes? Jim Norris?
23	MR. NORRIS: I just Jim Norris. I
24	just wanted to clarify, when we're talking metal tags,
25	are we talking the four-by-six tag that goes on a

1 controller that has all of the different items you can test, or individual little tag that you hang on the 2 3 governor and you hang on the releasing carriage, or both? 4 MR. HENDERSON: Just the metal -- big 5 metal tag that goes on the controller -- sorry. Rick 6 Henderson. 7 So, yeah, Rick Henderson. This is only dealing with 8 the big metal tag that goes on the controller that has 9 every category item listed that needs to be tested for 10 that conveyance. So this happened -- the meeting -- the subcommittee 11 12 convened and did this quite a while ago, and like was 13 mentioned earlier in the meeting, the TAC has convened. 14 And, Melissa, if you have that -- the previous PDF 15 that you had up that -- for the WAC recommendation rule change, this was one of the recommended changes that came 16 17 in where we appended. We added the wording there so that 18 it met the same requirements as the previous monthly --19 excuse me -- quarterly fire service testing. 20 And that was "deficiencies shall be corrected," and 21 then "a record of the findings shall be available to 22 elevator personnel and the authority having jurisdiction" 23 was added to the existing paragraph language. 24 And it was also recommended that a line be added to 25 append A17.1 86141 to add, "Record of fire alarm

initiating device testing required by 296-96-00675." And this put all of the -- this written record in with all the other requirements.

And if we -- I think I have that -- yeah. Perfect, Melissa. Scroll on down so we can see where that got added.

So for the on-site maintenance records -- and scroll
 up just a little bit.

So in other records, "The following written records
shall be kept on-site for each unit. Instructions for
locating the records for each unit for immediate viewing
shall be posted on the controller or at the means
necessary for test."

One of the concerns that Carl brought up in all this is, owners have this -- they don't know -- where is it going to be?

And with the introduction of the MRLs coming into play, there's no machine rooms in those. So where are these records going to be located?

And the A17.1 covers that in the means necessary for test, and there has to be some type of a panel. Even if it's an MRL, there has to be access to be able to do testing.

And at that area, if the instructive logs are not there or this record is not there, then you must have

1 a -- instructions that show where they will be located, 2 instructing the AHJ personnel where to go, to go find 3 these. 4 And I believe this did pass the TAC and move on to 5 the ESAC for voting. So I believe that covered the 6 requirements of the MCP subcommittee that was put forth. 7 Any questions? Comments? 8 MR. CLEARY: Perry, you had a 9 question? 10 MR. MCKENZIE: Yes. Perry McKenzie, elevator supervisor -- inspector supervisor. 11 12 Is it possible to put after "test tag," "backslash 13 plate" on there? I'm with Jim Norris on that with -- the plates are nice because everything is all on one area. 14 15 It's right there. 16 But I know that some companies will hang their little tags for the governor and for this or for that or 17 18 the, you know -- any other type of equipment that needs 19 to be tested, they might hang them off the controller, so 20 they don't always have to be mounted. 21 It's nice if they are, but, you know, they have that 22 option, but it would be nice to have plate -- put, you 23 know, "test tag, backslash, plate" so if they want to use 24 one or the other, then they're doing that, I guess. 25 The other item would be, when companies change their

1	MCPs from year to year, they're not always in the same
2	format and stuff, so the inspectors that's one reason
3	why they like the one form, the State form, because
4	that's where they can go and quickly find whether certain
5	things were done.
6	They can verify it through the MCP if they want to
7	go that far or whatever, but when the MCPs change or the
8	order in which the pages are in there, they might be in
9	there, they might not, whatever, it's a lot of, you
10	know and we have to deal with every elevator company,
11	not just one.
12	So there is a lot of research that has to go into
13	it, make sure they're all set up the same, and, you know,
14	it just changes from year to year.
15	So that's just a little bit more work, but that's
16	stuff that we can do. It's just something that we see
17	out in the field.
18	So that's all my comments. Thank you.
19	MR. HENDERSON: Okay. So on the first
20	part of it, for the I don't think I don't think we
21	added any language here that talked about the periodic
22	test tag to any of the rules. We just left that up
23	straight up as the A17.1 language.
24	The let me go back and look and see. So Rick
25	Henderson. Sorry. Vice chair.

1 So I believe, Perry, if I'm following you right on 2 the first one, where you want the language change for the 3 periodic test tag/plate, you were wanting that to be 4 added into a WAC rule? 5 MR. MCKENZIE: Well, I was just 6 wondering if right after "tag," you could just put 7 "backslash plate" in case the company wanted to use one 8 or the other. 9 Instead of just hanging tags everywhere and you're 10 looking at each tag for each individual item, the plate would suffice, and it would list all the testing that had 11 12 been done, when it was done, that type of thing. 13 It's a little cleaner version, but not every -- some companies just say, "Oh, it says tag." So then they'll 14 15 put a tag on, you know. They might put the plate hanging down, but they might have a bunch of individual tags. 16 17 There's a difference between a tag and a plate. 18 So I don't know if that's something worth exploring, 19 that's anything you guys want to do or not. It's a little cleaner version. 20 21 MR. HENDERSON: Rick Henderson. Yeah. 22 I'll look into that. That would be a -- that could be a 23 standalone TAC proposal going to any of the ESAC members, 24 I think. The -- with this closed out, it doesn't have to 25 wait for this MCP subcommittee at all, especially since

1 none of the WAC rule changes that were recommended here was reflected in any of that. 2 3 I'd have to look back into the -- that would have to 4 be an addendum to the A17.1 language, I believe, to make 5 that change. 6 And, Candace, I think you -- I saw your hand come 7 up. You have something on it with respect to this? MS. LAU: Yeah. 8 Candace Lau, L&I. 9 Is it -- my question, I guess, is, is it the 10 recommendation of the -- of the MCP committee to only require the tag and not the test log? Meaning, is it the 11 12 recommendation that we are moving towards both the test 13 tag and the test log, or only the test tag, I guess is 14 the question. 15 MR. HENDERSON: Rick Henderson, vice chair. 16 The MCP subcommittee did not make a recommendation 17 18 related to that at all. The A17.1 code requirements, I 19 think, are pretty clear on it. They only require the 20 test taq. 21 One of the things about the test logs here we use 22 quite a bit was, the State allowed the paper category 23 test log to be used in lieu of that periodic test tag, 24 but the -- the short answer to your question is, the MCP 25 subcommittee didn't make any recommendation away from

1 what A17.1 currently requires. 2 Yes, Candace? 3 MS. LAU: Follow-up question. So I --4 I had actually put that in the chat for the City of 5 Seattle and, I guess, the City of Spokane. 6 Is that also their requirement to only have test 7 tags and not the test log? Because there's going to 8 be -- I believe there's going to be a lot of confusion in 9 regards to this subject because, if there's been a long 10 ongoing process that has taken place and -- which is in the beginning, when all this MCP stuff came about, when 11 12 Jack was here, we saw test logs. We kept -- that's all 13 we saw. We saw test logs and test tags. 14 Then recently, when Dottie was here, the requirement 15 became just test tags. So now that we're -- and -- or -or using that test log in lieu of test tag. 16 So there's been a lot of confusion surrounding it. 17 18 If we are moving away from the standardized test log 19 that's provided by the State, I think there's going to be 20 a misconception, if this is how we're moving forward, to 21 only require the test tag, that this is really something that needs to be said. 22 23 It needs to be notified because I don't believe 24 that -- that people are expecting that. That's -- that's 25 my only comment, is that this has to be made clear to

1 everybody, if that is the case, we would no longer have 2 test logs. We're only going to have test tags. That's a 3 huge change in the way we've been doing business. 4 MR. HENDERSON: Who else has their 5 hand up? Jan? 6 MS. GOULD: Jan Gould, City of 7 Seattle. 8 And, Candace, I agree. There's been a lot of 9 confusion. So in the city for the last couple years, if they have the State log, that's fine. And the MCP has 10 repairs, replacements, callbacks for hydro oil usage, but 11 12 we've always required the test tags. 13 So if someone has some test, you know, on the log, 14 we want it on the tag. That's what ASME requires, but 15 it's someplace. 16 And the problem with the paper, it's just so easy to disappear, where a metal tag is much more durable. 17 18 MR. HENDERSON: Okay. This is Rick 19 Henderson, vice chair again. 20 Appreciate those comments. And, yeah, there's been 21 a lot of confusion going on here between -- originally, 22 there was a requirement for both the paper log and the 23 metal tag since some -- I think there was some WAC 24 changes of rules with what modified it to where it now 25 just has to comply with A17.1. And my understanding of

1 the current A17.1, when you get an MCP and testing log, it refers you back to the metal taq. 2 3 So I don't think there is any requirement for a 4 paper log, as far as for the category test requirements. 5 It's -- the requirement is for the metal tag to log it. 6 Nothing to be said that they can't provide it, if 7 necessary -- if they want to. We can do more than the 8 code requires, but we have to do at least the minimum. 9 I see somebody else has a comment, has their hand 10 up. Okay. Rick Henderson, vice chair again. 11 So in response to Candace's -- and I do believe that 12 13 there is a lot of confusion related to this. Gerald, I guess the question more toward -- toward 14 15 you is: As part of the notification that we're recommending to go out on the website and by email, could 16 this be something that is clarified at that point in 17 18 time? 19 MR. BROWN: Yes. We're going to have 20 to make it crystal clear what the expectation is and what 21 the implementation date is, also to let everybody know 22 that you can start using these metal plates and tags. 23 You don't have to wait until that release date, of 24 course. 25 But we're just trying to move away from providing a

1 piece of paper that's going to be outdated on each coded 2 option that changes and stuff. 3 We would rather just be more of a code-based 4 compliance to these things rather than having to depend 5 back on individual WAC rules for policies on paperwork 6 and providing information where the companies already can 7 provide that. 8 So that's pretty much it. Yes. We'll have to make 9 it crystal clear on the notifications that go out. 10 MR. HENDERSON: All right. Ricky Henderson, vice chair. 11 12 Any other questions, comments related --13 MR. CLEARY: Scott Cleary, chair. Rick -- Ricky, now, is the intent of the 14 subcommittee and -- to harmonize with all the AHJs? 15 16 Correct? And I think we have that? Is that true? 17 MR. HENDERSON: Yeah. That is -- if 18 we follow the recommendations of the subcommittee, yes, 19 everybody would be harmonized on the metal test tag. 20 MR. CLEARY: Duane, City of Spokane 21 onboard on this too? 22 MR. LEOPARD: Go ahead. This is 23 Duane, City of Spokane. What was your question? 24 MR. CLEARY: You're in agreement with 25 these recommendations?

1 MR. LEOPARD: Yes. 2 MR. CLEARY: Jan, City of Seattle? Short answer. Good. 3 4 MS. GOULD: Jan Gould. Absolutely. 5 MR. CLEARY: Outstanding. Ricky, I б think we need to open up questions for ESAC members only 7 before we authorize a vote on this to recommend it --8 either recommend it or don't recommend it for the State. 9 Do you want to facilitate that, please? 10 MR. HENDERSON: Okay. This is Rick Henderson. Not having done this before, Scott, is this 11 12 just a verbal, where I ask all the ESAC members to -- for 13 questions? Yeah. 14 MR. CLEARY: Just ask for 15 questions. And I'm going to ask Melissa to -- I'll call for 16 17 votes, for yeas, nays, and abstentions, and we can record 18 it that way, but I just want to make sure that all the voting members are okay with -- don't have any questions 19 20 on what they're voting for and what this means. 21 And basically this is -- so we either recommend it 22 to the State for, you know, adoption, or we don't. 23 You've put a lot of work into this. You know, there's 24 been a couple other subcommittees over the year run by 25 Leon and one by Leonard, and then you picked up the ball

1 on that. So there is some ambiguity, and it would be nice to 2 3 get clarification to go forward with, you know, what this 4 has been -- what you guys recommended, but I want to make 5 sure that everybody that votes on it understands what 6 they're voting on. 7 MR. HENDERSON: Okay. So Rick 8 Henderson. 9 So just opening it up for questions just from the 10 ESAC members. Any questions just from the ESAC members related to any clarification we need for an upcoming vote 11 whether to renew this forward to the State? 12 13 Yes, Lyall? 14 MR. WOHLSCHLAGER: Lyall Wohlschlager. So what's on the screen in front of us is the 15 16 recommendation from the subcommittee, and it clearly 17 indicates there is not a paper requirement for periodic 18 tests. There's just a tag requirement or plate 19 requirement in accordance with 86172. 20 Is that a correct understanding, Ricky? 21 MR. HENDERSON: Rick Henderson. 22 What's on the screen right now is not actually the 23 subcommittee recommendations. This was a WAC rule 24 recommendation that I put together for changing it, so 25 that adding the requirement for the paper log to be

1	on-site and available to the AHJ.
2	What is currently on-site on the screen right now is
3	the recommendations out of the subcommittee.
4	MR. WOHLSCHLAGER: Thank you.
5	MR. HENDERSON: And what's related to
б	that is recommendation No. 2 for WAC update should have
7	an in, quote, a record of the findings shall be
8	available to the AHJ, end quote.
9	And to be clear, this wasn't anything to do with
10	periodic testing, as far as category testing. This was
11	for the FAID testing. The WAC rule didn't have did
12	not have the actual wording of a record of the findings.
13	They said it had to be tested, but it was missing "a
14	record of the findings shall be available to the AHJ."
15	Adding that wording matched the quarterly fire service
16	testing requirement.
17	Yes, Scott?
18	MR. CLEARY: Scott Cleary, chair.
19	I just want everybody on the ESAC like Ricky just
20	talked about, we're voting on the recommendations. Now,
21	the State still has the ability to either accept or not
22	accept what comes out of the subcommittee, what comes out
23	of ESAC, and some wordsmithing may be necessary.
24	But I just want to make sure everybody understands
25	that what we're going to take a vote on next is the

1 recommendations 1 and 2. 2 Any further questions? If not, I'm going to move 3 that we -- the ESAC votes to accept these recommendations 4 and recommend them to the State. 5 Melissa, can you -- I want everybody to show their 6 hands that are voting, please. 7 Melissa, can you count them. 8 MR. THOMPSON: I second. 9 MR. CLEARY: So all in favor, raise 10 your hand, please. 11 MR. THOMPSON: That was Brian Thompson 12 with the second. 13 MR. CLEARY: Thank you. Perry, you 14 can't vote. Sorry. Okay. 15 All nays that don't want to recommend to pass this up to the State, please raise your hand. 16 All abstain? 17 18 Melissa, do you have the count? 19 MS. ERIKSEN: The MCP vote, there were 20 nine yeses, zero noes, and no abstentions. 21 MR. CLEARY: Okay. With that, the 22 motion has been approved, and we're going to send these 23 recommendations to the State. 24 So, Ricky, thank you and everybody that's on the 25 subcommittee for their hard work. Hopefully this will 84

1 make it easy to harmonize with the rest of the AHJs in 2 the rest of the state and give clear guidance to the 3 companies and to the mechanics. Thank you very much. 4 Moving on, we're going to talk about licensing 5 category, education subcommittee. 6 LICENSING CATEGORY, EDUCATION & CURRICULUM 7 MR. CLEARY: There's no new 8 information to read out from the -- our November meeting. 9 We talked a little bit about the importance of being able 10 to meet back in person. There's some things that have come out of the last 11 12 meeting in November, and it also came up in the TAC, and 13 that's the ability to have endorsements on different 14 categories. 15 So that's going to be one of the major things that we need to do and that we need to fill out. 16 The 17 curriculum requirements and how you obtain that training 18 is something that's really, really important, and that's 19 one of the main goals out of the subcommittee. 20 So any questions on that? It's not a whole lot to 21 talk about, other than our intent -- Melissa, you can 22 help me with this -- is to meet relatively soon, but 23 that's going to be dependent upon, I think, being able to 24 meet in person or do we want to go ahead, if we can't 25 meet in person, to have a virtual meeting?

1 MS. ERIKSEN: This is Melissa. Are 2 you asking for my opinion on this? 3 I'm asking for what the MR. CLEARY: 4 next step is because I don't want to leave this by not 5 doing anything much longer. 6 So my -- I think, as the chair of that subcommittee, 7 I think it's important that we meet preferably in person, 8 but if we can't -- I don't know when this is ever going 9 to end, so it's really important I think that we get some 10 closure on this. So, yes, your opinion, Paoa, because you 11 12 participated and facilitated, what's the State's position 13 on moving forward? MS. ERIKSEN: So from -- this is 14 15 Melissa. For my opinion, when we were meeting, so much work got done, so much. And we are seeing the benefits 16 17 of that work today in different things that are happening 18 around training and the communication and participation 19 in general. 20 So I am in agreement that, with the work that we do, 21 with the amount of the different nuances that we deal 22 with, it does need to be in person. I am confident that 23 we will be able to meet sooner than later. I do not feel 24 that it will be happening in February, possibly March. 25 But, yes, I think that we do -- we haven't stopped.

1 We had great momentum going forward, and I do believe 2 that we need to wait until we can meet in person to 3 finish that up. 4 MR. CLEARY: Is Annette still on? 5 Okay. Gerald, do you have any insight on when 6 things are going to be opened back up or not? 7 MR. BROWN: They have a soft opening 8 of being able to have meetings and stuff on March 15th, 9 but they haven't really carved that in stone. So I think we would have to wait at least until then to be able to 10 say yea or nay on a virtual or in person. 11 12 It looks like it's heading towards in person that 13 we're able to do that, but right now, I don't have a hard date or a hard answer, as far as on March 15th, that 14 15 they're actually going to be able to ease those 16 restrictions that we're currently under for 17 State-sponsored meeting in person. 18 MR. CLEARY: Well, and one of the 19 things that's really critical too, that kind of put a 20 kibosh to the TAC in person, was the mask mandate, that we'd have to be masked up for eight hours a day for three 21 22 days straight. 23 So I think, until that's lifted, especially in King 24 County, if we do up in Tukwila, that's very problematic 25 too.

1 Okay. MR. BROWN: I agree. And there's been some movement on mask mandates. As we know, 2 3 on the 18th, they're lifting the outdoor mask mandate, 4 and they're under consideration in the governor's office 5 now on indoor mandate. 6 We're going to have to see where that goes. Ιt 7 would sure make it a lot easier to facilitate having a 8 meeting without it, if that's the choice. 9 You can still wear them if you want, of course, but 10 we're moving toward in-person meeting, and I think that we're probably pretty close to that March date, as far as 11 12 just, you know, for the information we have in front of 13 us at this time. 14 MR. CLEARY: Okay. Thank you. Any 15 questions on the licensing subcommittee? Okay. Next, fire rated door assembly subcommittee. 16 The chair is Brian Thompson. 17 18 FIRE RATED DOOR ASSEMBLY 19 MR. THOMPSON: Brian Thompson. I was 20 inspired by the recommendation from the MCP subcommittee. 21 Our committee is still gathering perspectives from different stakeholders to come up with our 22 23 recommendations, so hopefully we'll have that for the 24 next meeting. 25 MR. CLEARY: Okay. Thanks, Brian. 88

1 Jim, we're going to -- this is kind of ties into the 2 three guarter and four requirement by the feds. I want 3 to talk about the conveyance in rental units. 4 And that -- this is not just elevators. It's VPLs. 5 It's IPLs. It's any regulated conveyance that is being б looked at in this subcommittee. So Jim Norris is the 7 chair. 8 CONVEYANCES IN RENTAL UNITS 9 MR. NORRIS: Jim Norris. I'm the chair of the residential subcommittee. Garry Wood is the 10 vice chair. And we've always had meetings with Brian 11 12 Thompson, Gerald Brown, Matt Kuwalski, Jan Gould, Garry 13 Wood, and Scott Cleary and Melissa Eriksen attended those 14 meetings. 15 So our -- as was stated earlier in the WAC, no annual inspection in operating certificate is required 16 17 for a private residence conveyance operated exclusively 18 for this -- for single-family use unless the owner 19 requests it. 20 And so our concern is the safety concern, and we 21 have broken it down into two separate areas. One is 22 point of sale of a house. We think that it's appropriate 23 to have a point of sale inspection on a conveyance. 24 We're looking to catch two situations. One is the 25 conveyance that was never inspected in the first place

when it was installed, and the other one, that the homeowner has altered to make it run and the incoming owner doesn't have a clue how it's supposed to work and is not aware that it shouldn't run with the doors open or whatever.

Our other situation we're looking at is where the house is not used for a primary residence and, you know, currently they're afoul of the law, but how do we -- how do we help Gerald enforce that?

I looked at the Redfin yesterday, just a brief look.
There were approximately 14 homes for sale in the Puget
Sound area right now specifically with elevators,
although, like Scott mentioned, we're talking about any
type of conveyance.

Those homes are typically in the four to six million dollar range, although I did see one for sale down in Steilacoom, and it specifically said in the listing that it is currently a very successful and popular Airbnb.

Now, whether or not that B&B had access to the unit or not is unknown because it's no longer listed since the house is for sale, but it would be interesting if it was listed as, hey, this is an ADA accessible house.

And I was somewhat amused, slashed, horrified when I was looking at the Airbnb market. There was one house that was listed as ADA compliant, and it was strictly a 1 ramp, but it did mention that the ramp was very steep,
2 and if you needed to have somebody help push you up the
3 ramp, there was an extra fee actually for that. So
4 that's the sort of mentality we're looking at in that
5 environment.

6 So Brian Thompson did an excellent review of the 7 WAC, any changes that would need to be made, to have the 8 point of sale inspection and also to add language that 9 would bolster the WAC's current requirement or current 10 definition that, you know, a private residence doesn't 11 have to be inspected.

And so that's stuff we've worked on. This was attempted. I think the point of sale was attempted back in 2014 before I was associated with the safety advisory committee, and I think it did not pass based on the stakeholders from the real estate commission were opposed to it.

18 We've tried to get some other stakeholders involved. 19 We had the insurance commissioner in and talked to us. 20 They were two thumbs up with our goal but said that 21 they're not really in a position to recommend to 22 insurance companies that this would be a good thing that 23 they should back. The insurance companies are -- you 24 know, let the buyer beware type of a situation. 25 So they -- while they approved what we were doing,

1	it wasn't really in their bailiwick to help us. We have
2	not yet reached out to the real estate commission. We
3	wanted to sort of get all of our ducks in line and our
4	powder dry before we made that discussion happen.
5	So with that, we haven't met I think our last
6	meeting was in November, and we took a pause for the
7	holidays and the TAC and everything else that was going
8	on.
9	So I think that's sort of a description of what
10	we're working on.
11	Scott, did you want to add into that?
12	MR. CLEARY: Yeah. Scott, chair.
13	Thanks. That was really good.
14	Yeah. One of the most important things for
15	everybody to realize that, to my understanding, all the
16	fatalities and injuries have happened on rentals.
17	Basically they're not being properly trained.
18	They're not being properly regulated because most of the
19	states, especially on the east coast, do not have
20	residential inspections or licensing.
21	So one of the things that the Consumer Product
22	Safety Commission is really honing in on and the State
23	Gerald and has really been proactive on is making sure
24	that we get these looked at, at the point of sale, but
25	also if you change your status and get a business license

1 for that home, then it needs to have -- it needs to be 2 looked at yearly. 3 And I know that may be a heavy lift, but I don't 4 think there's a huge amount of them, but every one of 5 them that's unsafe is a potential for catastrophe, and we 6 need to be very proactive with this. 7 So, Jim, that's very, very important. You've done a 8 really good job. I think we need to reconvene and work 9 with this, especially with the news release coming out 10 with Matthew and the TC that's coming out through Gerald's division, so thank you. 11 12 Any questions with anybody on that? 13 Okay. With that, we're going to move on to product 14 vetting. 15 PRODUCT VETTING 16 MR. CLEARY: This is something that I know it's been problematic on -- you know, I really 17 18 think -- and I'd like to have the two tech specialists talk a little bit about this either between myself and 19 20 Ricky or afterwards. 21 I really feel that, you know, we need to put a 22 process or the State needs to put a process together, I 23 think a subcommittee, to make sure that the manufacturers 24 who are bringing in new products on any different 25 category, as well as the dealers that are trying to get

them in the state, we have a well-defined process that can be followed and all the upfront work and engineering can be put together and submitted at one time because I really think doing vetting inspections after it's been permitted in the field is -- you're just asking for disaster.

7 I think all this stuff should be done upfront during 8 the permitting process, and how that's done is something 9 I think we're going to need to work on, but it creates a 10 lot of consternation and ties things up of having them just always done upfront without having a process that 11 12 really lets that company know what's required of them so 13 it can be put on the list of accepted products in the state. It's code compliant, and that really makes it 14 15 easier.

So the tech specialists don't have to do the vetting, and the inspectors don't have to do it in the field. It can be done -- it would be put on a list upfront, and I think that's kind of the best way to do it.

21 So, Scott, are you on here or -- and Candace? I 22 know the main responsibility lies with you guys. Can we 23 get a little input from the problems that right now --24 the process or not having a process can be causing? 25 MS. LAU: Yeah. This is Candace, with

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2	Yes. We have we don't really have a process. We
3	have a I mean, I kind of created a little process
4	where I'm you know, I'm asking for certain
5	information, but to the point where you are saying that
6	we need to vet all this stuff and that we and I'm
7	paraphrasing. This is what I gather what you just
8	said that we're going to vet all this stuff and then
9	we're going to put it on a list and then there's no need
10	for a vetting inspection.

I tend to disagree with that because the inspection is a huge part of the vetting process, and I don't know if that's what you said, but I was paraphrasing.

And, again, part of our vetting process currently is 14 that we are going to ask the manufacturer which -- how 15 16 would they like -- after we've gotten all the paperwork and everything looks good to go, we ask the manufacturers 17 18 which way they would like to do it. Would they like to 19 do, like, a mock inspection at their factory or out of 20 state at an actual place that they're actually putting in 21 an elevator outside the Washington State.

If they can provide for that, we can do these things virtually. If they choose to, they can -- if they don't have that option, then they can take out a permit from our department for the vetting inspection and -- Elevator Safety Advisory Committee Meeting 2-15-22

because -- and we're not going to say that it's completely vetted until we've gone through at least the first inspection.

And the reason being is that you can miss so many things on paper that you can catch in the field, and a lot of it is -- as you well know, it's not the conveyance itself either. Sometimes it's -- it's -- it's not that it doesn't meet A18.1 or A17.1.

9 Sometimes it's electrical issues that are not -- and
 10 I try to be upfront with all the electrical issues, but
 11 we can't see everything on paper.

12 So there are a lot of challenges with the vetting 13 process, and that's kind of all I really have to add. Ιt 14 is a huge burden on -- on us, the technical specialists, 15 because we'll get a -- we'll get a permit, and it's something that's never been installed in the state of 16 Washington, and all of a sudden, we have to drop 17 18 everything and work on this vetting -- vetting of this 19 equipment because it, you know -- somebody is pushing for it to be installed somewhere. 20

So we try to do these as quickly as we can, but sometimes we don't get the answers from the manufacturers, and then it would -- and it depends on our workload. Right. So we have lots of other things we have to work on at the same time.

1	So there's a lot of challenges and and the other
2	challenge is, the companies they really don't want to
3	have a guinea pig, for example. If they have to choose
4	something from they want to install this new equipment
5	but they don't have a place that they can actually
б	install it, so that we can do a like, a mock vetting
7	inspection.
8	So they kind of have to pick a place, and they would
9	have to pretty much tell the homeowner, this is the first
10	of its kind, and it's going to be a vetting inspection.
11	And they don't like doing that because there's a
12	possibility that it may not pass.
13	So there's a lot of challenges. I'm not saying I've
14	got all the answers. I'm just you asked what the
15	what challenges we have, and those are some of the things
16	that that I run into when I'm trying to do a
17	vetting a vetting any equipment really.
18	MR. CLEARY: No. I don't disagree. I
19	think the inspection plays a very important role, but it
20	shouldn't be everything. A lot of the stuff in the
21	engineering and code compliant and all the listings
22	should be done upfront, so I think it's a combination.
23	I agree. It needs to be installed, vetted, and
24	tested. I don't disagree with that. We just got to look
25	at I think this is really important, that we get a

process put together that works for the companies, the dealers, the State, but most of all, to the end users because relying on not catching everything upfront in catching some of the installation concerns downstream and it fails really puts a lot of pressure on -- and it's not really fair to the owners, the end users.

So just I think this is very important, we get a process put together, get all the stakeholders' input, get the State input, and have something that's not going to ever be foolproof, but it's going to take care of a lot of it upfront and make it easier because it's -- I don't think it's really fair for the inspectors. They have to do all the vetting in the field.

I think we do some upfront, and then they make sure that everything that was put on the permit and on all these specs that were submitted are actually in the field and they work properly.

18 So really appreciate your input.

19 Gerald? You're muted, Gerald.

20 MR. BROWN: And I was doing so well. 21 No, having the elevator companies involved in the vetting 22 process before they -- before they submit the information 23 is -- is very important.

24 Sometimes they have facilities set up where they can 25 set one up, provide an inspection. We've reached out and

1	made it known that we'd be more than happy to do even					
2	just a virtual mock inspection at the factory or wherever					
3	they have these things set up to try to eliminate as much					
4	as we can, but until you get eyes on them, it's really					
5	hard to do that.					
6	We have found, in some of our vetted inspections,					
7	that the testing labs, these certification companies,					
8	that said, "Oh, no. It passes. It does this, this, and					
9	this. Everything is according to code," and we go out					
10	and we find out that it doesn't necessarily do that.					
11	And their response back is, "Well, we don't					
12	manufacture to the ASME guidelines. We manufacture to					
13	global standard," and things like this.					
14	And they're going to tell these distributors and					
15	these elevator companies whatever they you know, as					
16	they present their product for installation of, "Look,					
17	we've got 24,000 of these installed in Europe, and					
18	everything is just fine, so it must be good there."					
19	That's that's why we have standards that we inspect					
20	to.					
21	So there's only so much that the elevator company					
22	can do because they're presented with this packet of					
23	information and drawings. They submit it to us. There's					
24	only so much we can do in comparing, you know, who knows					

this as far as clearances and code compliance and things

25

1 like this, the vetting inspection where you can actually see and do what it's supposed to do. 2 3 They're all very important parts of trying to 4 provide safe demands for the homeowner, yes. It's a -it's a tragedy. You get involved in this and you see 5 6 something unforeseen, and it's not fair to the homeowner, 7 but we're trying to get these installed and make sure 8 that they're safe. 9 And up to this point, I don't know we've ever had 10 one removed due to, you know, this was unsurmountable problems. We've been able to address those problems. 11 12 So it's -- it's very important that we -- that we 13 look at this. The -- most of these challenges, of 14 course, are in the residential-type advances found in 17.1 and 18.1. 15 But, you know, we have other new products in the 16 17 commercial market that come out. They probably have a 18 little more obvious standards involved with them that 19 are -- probably fall into somewhat of a different 20 category so we don't as much -- we do vet that 21 information -- that stuff, but we don't have to dig into the detail we do with residential. 22 23 So thank you. 24 MR. CLEARY: Thank you, Gerald. 25 Candace, you got your hand up again. 100

1 MS. LAU: Yeah. Candace. Hold on a 2 Sorry. Sorry. Candace. second. 3 As I'm looking at what's up on the screen here, I 4 quess I have a question. It says "product vetting" and 5 then it says "chair." 6 Do you guys -- have you guys formed a committee is 7 my question, I guess, to vet products? Have you 8 volunteered to vet our products? 9 MR. CLEARY: No. But, yeah, we 10 started and -- Melissa, go ahead and -- we're starting. MS. ERIKSEN: So what that is -- and I 11 12 put something in the chat -- this is a proposed 13 subcommittee that has been talked about. And this is Melissa. 14 15 It is something that there was a brief meeting on, but, no, not -- it has not started. So this is 16 17 presenting to you guys the information, what we need, 18 what we're looking at. 19 I put in the chat that, if this is a subcommittee 20 that you are interested on being on, to please email me so that we can get it formed and get started. 21 22 MR. CLEARY: Correct. Ricky, I think 23 it's important that, you know, you talk a little bit 24 about some of the concerns or some of the things we need 25 to do with the commercial side of the house.

1 MR. HENDERSON: I guess with all the new MCP stuff coming out with the State requiring or 2 3 allowing MRLs coming into the state, I think it's real 4 critical that they do get a good review either in person 5 or by the companies on how they are all complying with 6 the current codes that are applicable. 7 So I fully support being able to have this all 8 reviewed and approved prior to. 9 MR. CLEARY: All right. Is there 10 anybody that wants to participate and wants to chair, vice chair, put your name in the hopper, and I'm sure the 11 12 State will select as many people as can possibly be done 13 because I think this affects everybody in the state that does business, especially with new products. 14 15 So any -- any questions at all? Further questions on that? 16 Okay. With that, we're moving into the audience 17 18 participation and questionings on anything that we went 19 through or something you'd like to see on the agenda 20 coming up. So with that, I'll open it up to everybody 21 that's on the call. 2.2 CONTINUED BUSINESS AND AUDIENCE QUESTIONS 23 MR. CLEARY: Go ahead, Bob. 24 Bob, you still having problems with your mic? 25 Sorry, Bob. We can't hear you, so I'm going to move on.

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1 I got a question for Bob Oury. I think out of the 2 TAC, you were tasked to come up with some language on 3 material lifts, special application, and that stuff. 4 Where are you with that process? Can you give us 5 just a little bit of insight into what you're doing? 6 MR. OURY: Can you hear me, Scott? 7 MR. CLEARY: Yes, sir. 8 MR. OURY: Yeah. In fact, I will have 9 a draft ready today, and I will send it over to you for 10 review to see if I included everything, but that will be 11 done today. 12 MR. CLEARY: Can you give your name 13 and affiliation, please? 14 MR. OURY: Sorry. Bob Oury, case 15 material handling. 16 Thank you, Bob. MR. CLEARY: 17 Any other questions or any other comments or basic 18 conversation with anybody? 19 Okay. If there's nothing else, I think we're going 20 to finish a little bit early. So I appreciate 21 everybody's participation. 22 Please make sure that you contact your 23 representative on the committee with any questions or 24 requests for agenda items. It's very important that you 25 get -- you're represented.

1 So with that, I'm going to call the meeting to a close. 2 3 Go ahead, Jan. 4 MS. GOULD: Maybe -- Jan Gould. Maybe 5 When are we going to get back to the I missed it. 6 proposals, the ESAC? 7 MR. CLEARY: Melissa, can you give us, 8 or, Paoa, can you give us some schedule dates, please? 9 This is Melissa. Can I MS. ERIKSEN: 10 clarify your question, Jan? Are you asking when we're going to get the proposals from TAC to the ESAC for you 11 12 guys to review? 13 MS. GOULD: Yes. And do we have more 14 to discuss? There's a few that we didn't get to. 15 MS. ERIKSEN: Right. So we hope to have that to you probably in the next week or so. 16 Paoa and I are meeting later, as it was explained. 17 18 We both were taking notes on conversations that were 19 being had, and it's those conversations that are really 20 important to you guys on the ESAC to help formulate 21 language changes and whatever else it is that you need to 22 do. 23 We'll have the conversations and necessary 24 information included. We'll have the specific items that 25 are needing to come to you as the ESAC to review, as well 104

1 as what that includes, what wasn't gotten to, the few 2 that the TAC was not able to get to, and the A17.1 and 3 A18.1 code changes. 4 So all of that I'm hoping will get to you in the next week, maybe two. I do know that we are expecting 5 б the transcript late February, early March before the 7 rulemaking, so we'll get that to you as well. 8 MS. GOULD: Jan Gould. Thank you. 9 MR. CLEARY: Is there anything else with anybody? All right, everybody. Thank you. I look 10 11 forward to subcommittees getting together and getting 12 things done and appreciate everybody's support. 13 And I guess it's May the next time we're going to have one of these. So thank you, everybody. Have a 14 15 great day. 16 (Proceedings concluded at 17 11:35 a.m.) 18 19 20 21 22 23 24 25 105

1 CERTIFICATE 2 I, ANDREA L. CLEVENGER, a Certified Court Reporter in and for the State of Washington, residing at 3 Olympia, authorized to administer oaths and affirmations 4 5 pursuant to RCW 5.28.010, do hereby certify; 6 That the foregoing proceedings were taken 7 stenographically before me and thereafter reduced to a typed format under my direction; that the transcript is a full, 8 9 true and complete transcript of said proceedings consisting 10 of Pages 1 through 106; 11 That I am not a relative, employee, attorney or 12 counsel of any party to this action, or relative or employee 13 of any such attorney or counsel, and I am not financially interested in the said action or the outcome thereof; 14 15 That upon completion of signature, if required, 16 the original transcript will be securely sealed and the same 17 served upon the appropriate party. IN WITNESS WHEREOF, I have hereunto set my 18 19 hand this 23rd day of February, 20 - Arthur I alwing 21 22 (Court Reporter, CCR No. 3041) 23 24 25 106

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