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## Elevator Safety Advisory Committee Meeting

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### TRANSCRIPT OF PROCEEDINGS

February 21, 2023

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**DEPARTMENT OF LABOR AND INDUSTRIES**

**STATE OF WASHINGTON**

**ELEVATOR SAFETY ADVISORY COMMITTEE MEETING**

**February 21, 2023**

**Remote via Microsoft Teams**

**Pages 1 through 125**

**CERTIFIED  
TRANSCRIPT**

**Taken Before:**

**Andrea L. Clevenger, CCR, RPR  
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**ATTENDANCE**

Scott Cleary	ESAC Chair, Mobility Concepts
Ricky Henderson	ESAC Vice Chair, TKE
Gerald Brown	ESAC Secretary, Chief Elevator Inspector for WA State
Carl Cary	Lerch Bates
Jim Norris	IUEC Local 19
Lyall Wohlschlager	Mobility Concepts of Idaho
Garry Wood	Exxel Pacific General Contractors
Jan Gould	City of Seattle
Mandi Kime	Associated General Contractors of Washington
Duane Leopard	City of Spokane
John Carini	Sound Transit
Jason Howerton	City of Seattle
Paoakalani Naipo	L&I
Melissa Eriksen	L&I
Alicia Curry	L&I



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1                   BE IT REMEMBERED that on Tuesday,  
2 February 21, 2023, at 9:00 a.m., before ANDREA L.  
3 CLEVINGER, CCR, RPR, the following proceedings were had,  
4 to wit:

5

6                   <<<<<< >>>>>>

7

8                   MR. CLEARY: All right. Welcome,  
9 everybody. And everybody -- I'd like to thank everybody  
10 for participating in today's meeting. Somebody gave me a  
11 thumbs-up, so it's probably Lyall.

12                  So basically this is our first ESAC of 2023, and so  
13 we're going to go through and talk. We have a lot on our  
14 agenda today, but we're going to do introductions, and  
15 then I'm going to talk a little bit about how we've  
16 changed things a little bit on format. I'll be quick.

17                  And then we've had a little bit of change in our  
18 agenda. We're going to be moving up the legislative  
19 update, and we're going to be moving up the CMS -- oh,  
20 you already did that. I thought you weren't going to do  
21 it, Melissa. Thank you.

22                  Okay. Our court reporter is -- is our court  
23 reporter in?

24                   THE COURT REPORTER: I'm here.

25                   MR. CLEARY: Okay. Fantastic.



1           So before we start, please, everybody, since we've  
2           changed the format -- and we can have some open  
3           discussions that are poignant and to the point and on  
4           task -- please make sure that you state your name and  
5           your affiliation so she doesn't have to struggle.

6           Now, for -- it's my understanding that it's okay for  
7           the committee members not to state their name every time.  
8           Is that -- is that okay or do you want us to state our  
9           names too?

10                                 THE COURT REPORTER: I would  
11           appreciate everybody saying their names just because  
12           Microsoft Teams doesn't seem to show names consistently.  
13           It kind of times out.

14                                 MR. CLEARY: I don't think anybody  
15           wants to hear me say my name as many times during the  
16           meeting, so -- okay.

17           So we're going to start off with introductions. I'm  
18           Scott Cleary. I represent the 270 exemption from  
19           licensure and residential elevators and commercial  
20           accessibility, and I'm with MCI Elevator and Lifts, and I  
21           am the chair.

22           And with that, we're going to -- Ricky?

23

24         /////

25         /////



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ESAC INTRODUCTION

Welcome, Introduce Committee

MR. HENDERSON: Thanks, Scott.

Ricky Henderson. I hold the vice chair position on the east side. I'm a licensed elevator mechanic, working for TK Elevator, member of the A17.1 hydro committee and a couple of -- I'm an alternate on a couple other committees and moving on.

MR. CLEARY: All right. Thank you.

Gerald? Mr. Brown? Gerald, you're on mute.

MR. BROWN: Hi. I'm Gerald Brown. I really am Gerald Brown, the chief elevator inspector for the State of Washington.

MR. CLEARY: Thank you.

Garry Wood.

MR. WOOD: Good morning, everyone. Garry Wood, with Exxel Pacific, representing general contractors.

MR. CLEARY: Brian Thompson? Is Brian on this one?

Okay. Jan Gould.

MS. GOULD: Jan Gould. Strategic code adviser for the City of Seattle, SBCI conveyance program. Good morning.



1 MR. CLEARY: Good morning.

2 Mandi Kime?

3 MS. KIME: Good morning. Mandi Kime,  
4 director of safety and services for Associated General  
5 Contractors of Washington. I represent the licensed  
6 elevator contractors as an alternate representative.  
7 Thank you.

8 MR. CLEARY: Thank you.

9 Lyall Wohlschlager?

10 MR. WOHLSCHLAGER: Yeah. Lyall  
11 Wohlschlager, representing the 270 exempt from licensure  
12 residential elevators and commercial accessibility list  
13 as the alternate, and I'm with Mobility Concepts of  
14 Idaho. Thank you.

15 MR. CLEARY: Thank you.

16 Duane Leopard?

17 MR. LEOPARD: Hi. I'm Duane Leopard.  
18 I'm the alternate representative for the City of Spokane.

19 MR. CLEARY: Jim Norris.

20 MR. NORRIS: Good morning. I'm Jim  
21 Norris. I'm the alternate representative for elevator  
22 mechanics licensed to perform all types of work.

23 MR. CLEARY: Thank you.

24 John Carini?

25 MR. CARINI: Morning. John Carini.





1 I'm with Sound Transit. I'm representing building owners  
2 and property managers.

3 MR. CLEARY: Thank you, John.

4 Carl Cary?

5 MR. CARY: Yeah. Good morning. Carl  
6 Cary, senior consultant for Lerch Bates. I am the  
7 alternate representative for building owners and property  
8 managers.

9 MR. CLEARY: Thank you.

10 Jason Howerton?

11 MR. HOWERTON: Jason Howerton, City of  
12 Seattle, program manager, alternate representative.

13 MR. CLEARY: All right. Well, thanks.  
14 Did I miss anybody?

15 Okay. With that, like I said, little -- just  
16 remember that, you know, we've changed it a little bit,  
17 so we can do some discussions, but please state your name  
18 and make sure that you talk about your affiliation and we  
19 keep it on point.

20 Myself and Ricky will make sure that we don't get  
21 off on tangential conversations, but I think it went  
22 really well last time, and I look forward to doing the  
23 same this time.

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Comments Regarding Vote on  
November 2022's Meeting Minutes

MR. CLEARY: So first, there's -- do we have any comments on the -- regarding the minutes from November? Does anybody on the committee have any comments? And any discussion?

So any -- anybody -- anybody -- first, are we going to go ahead -- I guess we can just go ahead and adopt the minutes if there's no comments whatsoever. Then we can move on to legislative updates rulemaking with Alicia.

LEGISLATIVE UPDATES

Rulemaking Update

MS. CURRY: Good morning, everybody. Alicia Curry, Department of Labor and Industries, the acting senior policy manager in field services and public safety.

Thanks, everybody, for letting me give you an update this morning on rulemaking.

Our coded option rulemaking continues to move forward. I have good news this morning. I do have a timeline in place for everybody. We are looking to file the CR-102, which is the proposed rules, in April, and --



1 which would then start the official public comment  
2 period.

3 We would hold a public hearing in late May or early  
4 June, and then we're looking to file the CR-103 to adopt  
5 the rules in July and with the effective date in August.

6 So that is the timeline we're looking at right now.  
7 You know, if we can do something sooner, you know, we'll  
8 try, but that's the timeline we're looking at, at the  
9 moment.

10 And once I get the formal dates in place, the  
11 actual, like, "date" date in April, I'll be updating the  
12 rulemaking webpage for everybody. So everyone will have  
13 those dates.

14 Second update on rulemaking is the fee increase  
15 rulemaking. That was the rulemaking where we adopted  
16 17 percent fee increase in October.

17 And the intent of that rulemaking was to have the  
18 fee increase take effect in two increments: an  
19 8.5 percent fee increase that would take effect  
20 January 1st of 2023, and then a second 8.5 percent fee  
21 increase that would take effect January 1st of 2024.

22 There was an error in that rulemaking. Some of the  
23 fees said July -- July 1st of 2023 and July 1st of 2024  
24 instead of January, which was not the intent of the  
25 rulemaking.



1           So I believe everybody is probably on -- got  
2 delivery here. We did send out a message, letting  
3 everybody know that we're just going to keep the current  
4 fees in place for those fees where the error said  
5 July 1st of 2023. So the current fees would remain.

6           There are some fees that do say they take effect  
7 January 1st of 2023. I believe most of those were the  
8 licensing fees. Correct, Melissa? Yeah. She's shaking  
9 her head yes.

10          So I will be starting another rulemaking process in  
11 order to make the correction for the dates that said  
12 July 1st of 2024 to change that to say January 1st, 2024,  
13 which was the original intent of the fee increase and  
14 also so that all of the fee increase -- all the fees will  
15 align on the same date. We won't have different dates.

16          So I'm looking to start that process in April, and  
17 it will be a standard rulemaking. It will be open to  
18 public comment for everyone. More to come as far as the  
19 exact dates and timeline for that, but obviously we need  
20 to have the fees -- the months corrected before  
21 January 1st of 2024.

22          So that's what we're looking at, as far as getting  
23 that piece corrected.

24                       MR. CLEARY: Alicia, do we have -- do  
25 you have the public comments all set up yet, times and



1 places, or is that yet to be determined?

2 MS. CURRY: So the public hearing -- I  
3 was looking at doing an in-person public hearing. Exact  
4 location, we haven't determined that yet. Need to have  
5 more conversations.

6 But it will definitely be an in-person hearing, as  
7 well as providing a virtual option for people, whether  
8 that be at the same meeting on the same day or maybe we  
9 have, you know, an in-person meeting one day and then a  
10 virtual hearing, you know, the following day, something  
11 like that, but haven't established the actual location.

12 I think we were thinking one in-person public  
13 hearing just because there's the virtual option, but,  
14 again, need to have more conversations with Gerald about  
15 that, so --

16 MR. CLEARY: And just for everybody to  
17 make sure they understand, that's kind of the last time  
18 that the public can comment on text, and so that's pretty  
19 important, if there's anything that needs to be  
20 discussed, it gets brought up in public comment, so --

21 MS. CURRY: Correct. As soon as we  
22 file the CR-102, that starts the clock for the official  
23 public comment period where people can send in written  
24 comments, and then we hold the public hearing, and then  
25 we have a deadline set for, you know, the final date and



1 time that any written comments need to be in. That  
2 closes out the official public comment period.

3 MR. CLEARY: Very good. Thank you.

4 Does anybody have any questions for Alicia? Okay.

5 MS. CURRY: Gerald -- do you want to  
6 add anything more, Gerald?

7 MR. BROWN: No. I think you covered  
8 it pretty well. There was the delay in part of it. We  
9 checked the budget. We're covered on that loss of  
10 revenue, and moving forward, we'll fix it so everything  
11 rolls in January 2024 like it should have been.

12 So that's pretty --

13 MR. CLEARY: What about --

14 (Simultaneous speaking.)

15 MR. BROWN: -- already approved the  
16 fee increase. It's just a publish date for 2024, all of  
17 it will be on January 1st, so --

18 MR. CLEARY: So anything on small  
19 business impact? Any financial? Has anything come out  
20 of any of the studies that sends up a concern or not?

21 MS. CURRY: So on the coded option,  
22 we're in the process of drafting the cost-benefit  
23 analysis, so I haven't -- still in the development  
24 process, so I haven't read it yet, so --

25 MR. CLEARY: Okay.



1 MS. CURRY: -- more to come on that.  
2 And it will be available online. The preliminary  
3 cost-benefit analysis, once we file that CR-102, it will  
4 be available for everybody on the website.

5 MR. CLEARY: Can we get a readout on  
6 the next -- at the next ESAC on that one then?

7 MS. CURRY: Yes. Yes. Absolutely.

8 MR. CLEARY: Perfect. That would be  
9 helpful.

10 MS. CURRY: Yeah. And then just one  
11 more thing, Scott. I was getting a question from a  
12 customer about the residential subcommittee work and then  
13 questions about, you know, a legislative proposal and  
14 also, like, timeline for filing of the CR-101, 102, 103,  
15 that sort of thing.

16 Can you just share just a quick update of where  
17 we're at with the residential subcommittee work? Is  
18 there -- are you guys looking at a possible statutory  
19 change?

20 I can answer the first part of the question that  
21 we're too far in the process for any kind of request  
22 legislation proposals obviously this session, but that  
23 was kind of the question I was getting from the customer,  
24 so just curious on that.

25 MS. ERIKSEN: Sorry. This is Melissa.



1 Scott looks frozen.

2 So to answer your question, Alicia, we're going to  
3 have a readout in a little while. Will that suffice to  
4 answer your question to see where we're at because I  
5 don't think that there is a specific answer right now,  
6 just an update of where we're at and possibly an answer  
7 could be coming soon.

8 MS. CURRY: Okay. Great. I know that  
9 person was asking me if I could include it in my ESAC  
10 update this morning, so just wanted to get a little more  
11 info. Appreciate it.

12 Does anybody have any questions on the rulemaking?  
13 Anything else I can help answer?

14 MS. ERIKSEN: Doesn't look like it.  
15 Thank you so much for your update.

16 Jan, you're up.

17

18 City of Seattle Chapter 30 Rulemaking

19

20 MS. GOULD: Good morning again. Jan  
21 Gould, City of Seattle, SDCI conveyance program. And  
22 Jason Howerton, our program manager, is also in this  
23 meeting.

24 On December 3rd, we had our internal and external  
25 stakeholder meeting proposed changes to 2021 SBCI Seattle

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1 Building Code, Chapter 30. Subsequently we went in front  
2 of CCAB, our construction code advisory board, with no  
3 changes.

4 Subsequently, we added three new code sections in  
5 2021 Chapter 30. So very soon I will send out and  
6 schedule a meeting, only about 30 minutes, of a  
7 stakeholder meeting to go over additional language that  
8 we've had in 2021 Chapter 30.

9 If you are not on my original email chain, I will  
10 put my email address in the chat, and please email me to  
11 be added to that list. I will include the draft 2021  
12 Chapter 30 in the stakeholder meeting request. After  
13 scheduled stakeholder meeting, we will go in front of  
14 CCAB again, our construction code advisory committee.

15 SDCI conveyance program and the rest is on schedule  
16 to adopt the 2021 Seattle Building Code in July of this  
17 year. And the 2023 NEC and Seattle Electrical Code  
18 amendments will not be adopted until early of 2024 when  
19 the state L&I electrical program is adopting that latest  
20 standard.

21 Seattle did not add any new language in 2021 IBC on  
22 the deaf and hearing impaired that was added because ASME  
23 has not been published yet. The latest edition is still  
24 out for public comment, so we have stayed with the  
25 language we currently have in Chapter 30.



1           One more thing. Remember, for construction jobs in  
2           Seattle, we go by the issuance of the building code  
3           permit, not conveyance permit. Except for modernizations  
4           with no associated building permit, we go by the  
5           application of that alteration permit. Thank you.

6                       MR. CLEARY: Any questions for Jan?  
7           Thanks, Jan. Any questions?

8           Okay. So I guess we can move on to -- thanks, Jan.  
9           We can move on to CMS project update.

10                      MS. ERIKSEN: Gerald, I think that's  
11           you.

12                      MS. REITER-JOHNSON: Thanks, Melissa.  
13           I was going to say, "Gerald, you ready to kick it off?"

14                      MR. BROWN: Okay. Our project kickoff  
15           date -- I'm going to turn the time over to Shari to fill  
16           us in on that, but we are moving ahead. It's a thing  
17           that's happening, and we are really excited about being  
18           able to keep moving forward and be able to have a chance  
19           to have the interaction with our stakeholders on it, so  
20           thank you.

21           Shari, go ahead.

22                      MS. REITER-JOHNSON: I think Brian was  
23           going to say just a couple words and then I'll jump in.

24                      MR. BROWN: Sorry, Brian. Go right  
25           ahead.



1                   MR. HORNBACK: First off, for those  
2 that I haven't met yet -- I think I've only been to the  
3 ESAC committee meeting one time, so for those I haven't  
4 met, I'm Brian Hornback. I'm the deputy assistant  
5 director for field services public safety.

6                   For those of you who remember Annette Taylor, I'm  
7 filling her role as she transitions to another agency.  
8 It's been about 15 years with L&I, a long -- ten years in  
9 internal audit and then four years as a regional  
10 administrator in Southwest Washington. So fairly  
11 familiar with majority of L&I but still getting a good  
12 feel for the ESAC committee and the great work that you  
13 guys do.

14                  So regarding the CMS project, I'll be fairly brief  
15 because I'm certainly not the most important part of what  
16 you're going to hear today.

17                  Yes, we are moving ahead with the project. So it's  
18 important we all know there's needs out there, that the  
19 needs exist, and we need to do some things better to make  
20 both our service better and keep the riders safe.

21                  So that's moving forward. As you heard a minute  
22 ago, there's been glitches, and when that happens, we'll  
23 make sure that we know -- that we let you know and we'll  
24 let you know what we did to fix it.

25                  And what I'm speaking about specifically is, you



1 heard a couple minutes ago about the language mixed up  
2 with the rule -- or with the 8 and a half percent  
3 increase, and so you heard the explanation that we fixed  
4 that and moved forward.

5 We did do some very close analysis and verified that  
6 the -- that won't impact the funding for this project,  
7 won't affect the resources or the timing, so we're still  
8 on track.

9 Today you're going to hear from the vendor, and  
10 you're going to hear from members of the project team.  
11 You're going the hear that the project team is planning  
12 to work very closely with all of you as the invested  
13 stakeholders in the project.

14 They'll explain what happens next as we move  
15 forward. We still have a planned January 2024 launch and  
16 we're on track for that.

17 The most important thing I'm going to do for you  
18 today probably, though, is to introduce the person who's  
19 on the hot seat to make all this happen. And Shari  
20 Reiter-Johnson is the superstar, and she's going to make  
21 this happen. So I'm going turn the mic over to her and  
22 let's start hearing what's really important today. Thank  
23 you.

24 MS. REITER-JOHNSON: Well, it's not  
25 going to be just me. Luckily there's a great team



1 onboard, but first just wanted to thank Scott and Ricky  
2 for making time and space in the ESAC Committee meeting  
3 for us to come and talk about the conveyance management  
4 system replacement project and to talk a little bit more  
5 about what's in store for the next 12 months and also  
6 have the opportunity to introduce you more thoroughly to  
7 our project team and to our vendor partner Ethan.

8 I think I was supposed to introduce myself, so Shari  
9 Reiter-Johnson. I am the technology and outreach program  
10 manager for the Department of Labor and Industries, and  
11 I've been with the department for about 25 years. Sorry.

12 But jumping back in, before we get into  
13 introductions, I did want to take a minute to start  
14 sharing the vision that we will use to inform and kind of  
15 guide our team through the successful delivery of the new  
16 system in January of 2024.

17 Part of my role as executive sponsor is to work  
18 towards a vision that will shape the decisions we make,  
19 help guide us when a tough choice has to be made, and  
20 ultimately get you, the system, the tools that you've  
21 been waiting for.

22 So as I told the program staff back in December, the  
23 vision started with all of you and will continue to be  
24 refined and guided by you. The words that you see on the  
25 screen are from surveys and interviews that you



1 participated in with Shelli, our organizational change  
2 management partner.

3 The staff and customers we interviewed shared with  
4 us that a focus on the customer, accountability,  
5 transparency are all important parts of making this a  
6 successful project and that we must build trust together.

7 So with these things in mind, the vision that's  
8 guiding the team so far is in these three ways: Focus on  
9 the customers.

10 So every decision we're making is going to be  
11 grounded in making things work better for you, our  
12 customers. We need to collaborate with you about the  
13 work being done by providing opportunities for you, our  
14 customers, to provide input and be represented in the  
15 work.

16 Many of you know and have worked with Paoa in the  
17 past, and we've actually kind of stolen him from Gerald  
18 for this project. He is a permanent part of our project  
19 team, and he, along with Tamara and Gerald, will be  
20 making sure that we get your voice heard as we're doing  
21 this work, so getting you guys involved in feedback  
22 sessions, getting you involved in demos, getting you  
23 involved in hands-on testing, and then, really  
24 importantly, when we start getting ready to roll out the  
25 project, or the system, that we get, you know, the right



1 kind of training for all of you guys, all of your staff,  
2 anybody that's interacting with the system.

3 And then, thirdly, we want to build trust with you.  
4 So we need to be transparent throughout the process, so  
5 we're going to hopefully keep getting invited back here  
6 to talk about the work that we're doing. We need to be  
7 accountable for our work.

8 So part of that is living up to our commitments to  
9 you, taking responsibility for the work, if we make an  
10 error, and just being completely transparent about where  
11 we are in all of our work.

12 So this vision is still forming and growing, and  
13 it's going to continue to be informed by what you tell us  
14 you need.

15 And so Shelli will be joining us in a few minutes to  
16 talk a little bit more about those listening sessions and  
17 more opportunities for you to, you know, help guide that  
18 vision and help us kind of keep that north star running.

19 One other thing, Scott was able to participate in  
20 our internal program kickoff back in December, so it was  
21 great to have him there.

22 And one of the things that he expressed to us was  
23 excitement about the project but also sort of warning  
24 about the fanfare of the beginning of a project. So  
25 that's going to be my other role, is kind of keeping and



1 maintaining the momentum and the successful delivery of  
2 this project all the way through until we deliver it to  
3 you in January of 2024.

4 So we're super excited to begin this work and get a  
5 product in your guys' hands.

6 So with that, I know you've met a lot of us, but I  
7 wanted to kind of quickly share who our project team is.  
8 I think we have a slide to kind of share with some of the  
9 folks.

10 So, again, I'm the executive sponsor. You guys know  
11 Gerald. I think some of you have met Tamara. You'll  
12 meet Nicole in a minute. She is our project manager.

13 Some of you talked with Shelli who also will share a  
14 little bit more about our organizational change  
15 management. She's the one who's going to make sure that  
16 we're prepared to get all the right training materials,  
17 that we're communicating effectively, that we're getting  
18 all of the right communication tools and pieces in place  
19 to make this not only a good system but a system that you  
20 guys are ready to embrace and interact with.

21 And then we've got a great supporting cast, helping  
22 with -- us with business analysis. Of course, Paoa is  
23 joining our team, which we're super excited about, and  
24 then we have several other staff from IT that will be  
25 supporting our work.





1 I was going to be introducing Joel at this point in  
2 time, but he just messaged me that he's running a couple  
3 minutes late. So I'm going to transition over and let  
4 Nicole tell you a little bit more about the timeline that  
5 we're looking at and the work that's coming up. Nicole?

6 MS. TAYLOR: Okay. Thanks, Shari.

7 Hi, everybody. Good morning and thanks for joining us  
8 today. I'm very excited to share with you our latest  
9 update and some ways in which you can get involved with  
10 the project going forward.

11 So I am Nicole Taylor. I'm the IT product manager,  
12 and I am the one right next to Shari on the hot seat,  
13 making sure that all of this work gets completed.

14 So I'm going to show you here a breakdown of our  
15 schedule and what's to come in the next several months.

16 Pardon me.

17 So right now the business has been -- excuse me --  
18 we have been working with our vendor partner to go over  
19 all of our requirements. So as everybody knows, this has  
20 been a project we tried to get off the ground for several  
21 years, and there was a lot of work that had been done  
22 internally to identify what the processes should be, what  
23 we needed to make sure that we provided to our customers  
24 in the new system, and understand just the environment  
25 that we work with here at L&I.



1           This system is expected to integrate with many  
2 different L&I systems, as well as our online portal,  
3 which some of you may be familiar with, which is called  
4 My L&I.

5           And so there's a lot of intricate pieces that go  
6 into making this thing fit in our environment, as well as  
7 making sure that it works for what you want.

8           So we've been in depth working with the vendor,  
9 getting into those detailed requirements, and we are a  
10 good chunk of the way through.

11           So right now we've been in the thick of working  
12 through the permit application process, and that one is a  
13 big one. It's our first big module to come out of the  
14 system. We're trying to make sure that we have all of  
15 our T's crossed, all of our I's dotted, and the vendor  
16 understands what we're truly asking for so that when it  
17 comes back to us for a demonstration and the first look  
18 at it, that we -- we're as close to the mark as possible.

19           We totally understand this is an iterative process,  
20 and it will take lots of feedback back and forth with not  
21 only our internal folks but as well as with our external  
22 customers such as yourselves and understanding, are we  
23 close to target or do we need to make any adjustment?

24           So that is going to be coming up here in the near  
25 future, so we're trying to wrap up the permit application



1 process this week -- fingers crossed -- and then we'll be  
2 moving into some future modules.

3 So we've kind of got the work split apart. Each one  
4 is a different size as well. So what I want to bring  
5 your attention to here is in this yellow swim lane where  
6 it cites "User Feedback and Engagement," these green  
7 bubbles are indicating where we anticipate seeing the  
8 first demonstration, the first look.

9 So that's when we plan on being able to share that  
10 with all of you and say, "Hey, here is how we've designed  
11 it in the system. These are the types of things you'll  
12 be able to do. This is how we understand you need to do  
13 your book of business. You know, what's your feedback?  
14 What's your input?"

15 Alongside of that -- Shelli will get into some more  
16 depth here as well, but alongside of that, we're going to  
17 be doing some listening sessions.

18 So at different intervals -- we're going to do them  
19 quarterly -- we're going have an open forum for folks to  
20 ask questions, provide feedback, maybe you thought of  
21 something you didn't think of in the last meeting that we  
22 connected and you want to share with us or something you  
23 want us to make sure that we have in our mind for future  
24 planning such as training or certain other systems that  
25 we maybe haven't thought about.



1           So there's lots of opportunities for folks to get  
2 involved, and Shelli will get into that here in the  
3 future.

4           And then we are also going to be working through  
5 some major data cleanup and data migration as well in  
6 this next several months.

7           So we have many different work streams, as you can  
8 tell by this lovely chart here, that are going to be  
9 going all at one time, and so we're going to be  
10 accountable, and we're going to show you guys where we  
11 are with certain things and how we keep progressing  
12 throughout the project.

13           As of right now, as everybody stated, we are on  
14 track to meet our January 24th deadline, and we're just  
15 looking forward to actually getting our hands on the  
16 system and be able to do something with it.

17           Lots more information to come here.

18           Any questions at all about the schedule?

19                       MS. REITER-JOHNSON: Or anything we've  
20 covered so far?

21                       MR. CLEARY: So if the schedule slips,  
22 will we -- will we -- we're going to keep having you --  
23 we really -- to me, this has been fantastic. You've been  
24 upfront, and it's been -- the content the team has put  
25 together -- and usually I'm not completely complimentary



1 of everything, but it's been really good, in my view,  
2 from up front and then downstream.

3 I'm always concerned about things moving to the  
4 right schedule-wise because this is something we've  
5 needed for -- it's already late, in my view. We need --

6 MS. TAYLOR: Yeah.

7 (Simultaneous speaking.)

8 MR. CLEARY: -- years ago; right?

9 And this is extremely important in how we do  
10 business in this state and making it so it's easy for  
11 everybody, including your inspectors, us, and things  
12 going forward.

13 So I just hope that we can be aggressive, and it  
14 would be great to move to the left, but, you know, maybe  
15 that's not -- I didn't mean to make you cough, but -- so  
16 whatever we can do, whatever we can do, I don't want  
17 to -- let's not move to the right at all on this.

18 And being aggressive and sporty is really great, but  
19 it would be nice to meet it. So I'm really impressed so  
20 far with everything you guys have been doing, so thanks.

21 MS. TAYLOR: Yeah. Thanks, Scott.

22 We're going to do everything we can to move it to the  
23 left, and if we can get it delivered earlier, that would  
24 be amazing.

25 There's a lot of stuff, of course, that happens



1 between now and then, but we do have a little bit of  
2 cushion, some wiggle room, for some things to be  
3 flexible, but not a whole lot. So the team is working  
4 very aggressively to get us there and we plan on keeping  
5 you up to date all the way through the process.

6 MR. CLEARY: Well, that's really good  
7 because we do have a history, ESAC state, of always kind  
8 of moving that to the right, and it's always a little bit  
9 of a creep, a little bit of a creep. Then all of a  
10 sudden, it's kind of left there.

11 So got some really good momentum, and I really like  
12 the work product so far, so I just can't reiterate enough  
13 how important it is to keep on schedule.

14 MS. TAYLOR: Much agreed. Thank you.

15 MS. REITER-JOHNSON: Definitely going  
16 to do that.

17 I'm just going to check to see if there's any more  
18 questions just on what we've covered so far. Joel has  
19 joined us, so I want to take a minute to let him say a  
20 few words as well since we're lucky to get him on the  
21 schedule.

22 But any -- any questions before I introduce Joel?

23 All right. With that, welcome, Joel.

24 MR. SACKS: Sure. Thank you. I  
25 appreciate y'all letting me just have a minute of your



1 time. What I wanted -- what I wanted to do is just  
2 from -- reemphasize some of the points that -- Scott,  
3 that you were sharing.

4 This is a really important project to the  
5 Department, and I don't know that we would have gotten  
6 here but for ESAC, to be honest.

7 So if you sort of go back and trace the history of  
8 this project and where it came from, an element of this  
9 came from some concerns, very legitimate concerns, that  
10 we were hearing from the industry a number of years ago.

11 We commissioned a group to come in and sort of help  
12 us understand how can we be improving what we do and  
13 getting input and perspective from industry, from many of  
14 you that sit on ESAC. And one of the conclusions that  
15 came out of that was the need to update our technology  
16 system.

17 We -- you know, it's kind of ironic when you think  
18 about it. We live in such a technically advanced world.  
19 We live in such a technically advanced state, and our  
20 basic infrastructure to run this program had not been  
21 keeping up.

22 And so we were able to get a commitment from the  
23 legislature to allow us to invest in this new technology  
24 system.

25 Now, getting investments is a critical component of



1 it, but that, in and of itself, doesn't create the new  
2 system and figuring out what are the business  
3 requirements, figuring out how -- how do we find the  
4 right way of building out the system, continually working  
5 with all of you in terms of what's needed, what makes  
6 sense, what -- what -- if you will, what's the -- what's  
7 the product that we need to be -- to be able to produce  
8 has just been crucial.

9 And we're now sort of at that really important stage  
10 where we're kicking off sort of the next phase of this --  
11 of this effort, and what I wanted to do is, again, thank  
12 you for helping us get to where we are today.

13 And secondly, Scott, just building on what you were  
14 saying, continue our commitment to being transparent,  
15 continuing to work in partnership, continuing to get --  
16 to get your feedback throughout the process.

17 And, third, what I wanted to do is signal to all of  
18 you the importance of this project from my perspective.  
19 And one of the things that I hope you're seeing through  
20 this presentation is the quality of the team that we've  
21 assembled within the Department to be able to support  
22 this project.

23 Not to -- not to embarrass our excellent team, but I  
24 did want to share with you that we had the opportunity to  
25 meet with our quality control consultants, and these are





1 folks that we bring in not connected with the product.  
2 We do this with all of our technology projects, and they  
3 have to report to us on a monthly basis.

4 What are we doing? What are some risks? What's  
5 working? What are some things that the executive level,  
6 we need to be concerned with?

7 And one of the things in the meeting that we had  
8 with them last week is, we were going through all of the  
9 IT projects in the department, where the team shared just  
10 how phenomenal the team -- the team at L&I is that's  
11 working this project.

12 And the mess- -- and the message was, as we look at  
13 best practices, as we look at the way to do an IT  
14 project, that we really have one of the strongest teams  
15 in the -- in the agency doing this work. And they have a  
16 lot of confidence because, as you know, typically, when  
17 technology projects don't go well, it's not the  
18 technology. It's the people side of things.

19 So I'm thrilled that we have what I would describe  
20 as an A-plus team leading and coordinating this effort.  
21 And our commitment is that we'll continue to invest to be  
22 able to make this a success so that our elevator  
23 inspectors can spend the time doing what they're trained  
24 and skilled in doing and working with -- working with all  
25 of you to make sure elevators -- to make sure that



1 escalators in the state of Washington are actually safe  
2 for the public and not having to spend as much time as  
3 they do today on processing paper, and that those of you  
4 in the industry are able to utilize our system so that  
5 you and your team can be equally focused on what you do  
6 best, which is installing and maintaining safe structures  
7 and not necessarily spending as much time as you have to  
8 do today on -- on, again, processing paper.

9 So for me, again, thank you for what you do. We're  
10 committed to this, and I look forward to our continued  
11 partnership.

12 And, Shari, with that, I'll turn it back to you.

13 MR. CLEARY: I'd like to say a word  
14 real quick. On behalf of the ESAC, I'd really like to  
15 thank you, Joel, for your leadership.

16 And you're right. This is an outstanding team, and  
17 we've never had this much feedback -- and I've been  
18 involved with ESAC since '07 -- on what's going, how it's  
19 going, and actually listening.

20 I've actually seen you guys change direction a  
21 little bit based on ESAC's input, and that means a lot  
22 for the stakeholders. Right? And -- because it really  
23 affects us, so thanks again for everything, and I agree  
24 it's a great team, but thanks for your leadership on  
25 that, Joel.



1 MR. SACKS: Thank you.

2 MS. REITER-JOHNSON: Yeah. Thanks so  
3 much, Joel, for coming today and for your support of the  
4 team. We really appreciate it.

5 So the next piece, talking about listening and  
6 getting feedback, I'd like to introduce Shelli Lackey.  
7 She's our organizational change management partner.

8 She's going to be supporting our team throughout  
9 this whole project, and so we want to give her some space  
10 and time to talk about some things that she's doing to  
11 help make sure that we keep your voices heard in this  
12 whole process.

13 Shelli?

14 MS. LACKEY: Thanks, Shari, and thank  
15 you, Joel, and thank you, Scott, for your -- your  
16 engagement and your feedback as we move forward with  
17 this. I'm really looking forward to continuing to have  
18 your voice, as well as the voice of all the other 57  
19 people in the room with us here today, keeping us  
20 accountable as this project moves forward.

21 For those of you who haven't met me before, my name  
22 is Shelli Lackey, and I've been with -- in public service  
23 for almost 16 years. March will be 16 years, and I've  
24 spent the last five and a half years at L&I, doing change  
25 management.



1 I'm super passionate about making sure that the  
2 people side of change is attended to and really  
3 appreciate and want to echo what you're all saying about  
4 the quality of the -- of Shari and Nicole and Tamara and  
5 Gerald and everyone else, Matthew, Paoa, everyone else on  
6 this project team for really setting the bar high.

7 So I want to talk a little bit about some work that  
8 I did late last year that -- to gather the voices of  
9 stakeholders that are impacted by this project. It's not  
10 anything new for you, but it's worth repeating.

11 We conducted stakeholder interviews late last year  
12 with about 27 people, including a couple from the  
13 external stakeholder community.

14 As Shari mentioned and you saw in the world -- Word  
15 Cloud a few slides back, the themes that emerged from  
16 those interviews were really customer focused:  
17 collaboration, input, trust, transparency, and  
18 accountability.

19 So it's in that vein that we're continuing our  
20 engagement strategy with both internal and external  
21 stakeholders. As you saw on the slide that Nicole  
22 shared, part of our stakeholder engagement strategy is  
23 our listening sessions.

24 And, Scott, to your point about moving things to the  
25 right, I -- and in the interest of transparency, I will



1 say that we have moved that to the right by a quarter.  
2 So we'll be starting the listening sessions in March  
3 instead of January.

4 But we'll be -- but we're not holding fewer of them.  
5 We're going to hold the last one after implementation  
6 to -- to sort of get a feel for how L&I's  
7 operationalizing this work and what stakeholders might  
8 need to continue in that -- in -- on that track.

9 So the listening sessions, as Nicole explained, are  
10 going to be a forum where we hear from stakeholders. We  
11 hear an update about the project from experts, whether  
12 it's project leaders or subject matter experts, and then  
13 we hear questions, concerns any -- anything that's coming  
14 up for our stakeholders. It's really our time to have  
15 the voice of the stakeholder entering our brains, if you  
16 will.

17 We'll also be conducting, as part of those listening  
18 sessions, regular readiness assessment surveys because we  
19 wanted to keep a pulse on the trajectory of how ready we  
20 are to operationalize this new system and embrace it and  
21 adopt it and use it.

22 We'll also continue using these ESAC meetings to  
23 share information with you all and to hear from you and  
24 get your voice in the conversation as well.

25 A second piece of our stakeholder engagement



1 strategy is called the business readiness team, and  
2 that's also listed on this slide that Nicole shared.

3 So the business readiness team is going to be a  
4 small team of folks who are going to augment our  
5 communications training and really overall business  
6 readiness efforts. We'll be focused on process and  
7 governance and, you know, not the technical pieces so  
8 much, but the people pieces.

9 And this team is going to make sure that our  
10 communication messages and our training messages and our  
11 overall readiness efforts are getting communicated to the  
12 corners of the earth at -- within L&I and that they're  
13 bringing back concerns and feedback and questions,  
14 rumors, anything that we might need to address to make  
15 sure that the readiness trajectory continues in an upward  
16 trend.

17 I'm going to have more details to share about the  
18 business readiness team next month. So I'm looking  
19 forward to being able to share maybe names of folks who  
20 are on the business readiness team and kind of the first  
21 order of business.

22 Are there any questions about what I've explained as  
23 our major engagement strategy moving through this year?

24 MR. CLEARY: Shelli, thank you for the  
25 readout and being accessible and getting things out.



1 It's been really helpful. Thank you.

2 MS. LACKEY: Absolutely, Scott. Thank  
3 you.

4 And with that, I'll turn it back over to Nicole.  
5 Thank you for your time.

6 MS. REITER-JOHNSON: Nicole, you might  
7 be on mute.

8 MS. TAYLOR: Oh, right. Sorry about  
9 that.

10 So I'll just dive into this, and then we'll have a  
11 word from Paoa as well here coming up.

12 So there's -- as Shelli mentioned, we want to be  
13 able to get you guys involved. If you are -- or if you  
14 or anybody that you are aware of would be a good  
15 representative to work with the Department closely, help  
16 us get feedback on the first looks, help us get the  
17 system tested and making sure that, you know, it's  
18 operable for yourselves, if you want to give input on a  
19 training plan on what, you know, contractors, owners,  
20 property owners, admins who might be logging into the  
21 system, any kind of support that you want to make sure  
22 that we're providing, we definitely want to get you  
23 involved.

24 We have a list of folks that we've already jotted  
25 down, so we've already had some initial volunteers, and



1 we are looking for others. So if you would like to get  
2 ahold of us, please just email the elevator program, and  
3 Melissa will get your name on the list, and then we'll  
4 make sure that, as these demonstrations and things become  
5 available, we'll work with first a small select group to  
6 get that initial feedback, and then we'll do a larger  
7 presentation to a larger audience.

8 So if you want to get down into the weeds or you  
9 have somebody on your team that you want involved, please  
10 let us know.

11 With that, we also have a way for you to get  
12 involved today. So thanks again for letting us be here.  
13 We're going to ask for some feedback in real time. So we  
14 have a quick survey that I'm going to drop into the chat  
15 for all of you here, and we'd just like to take a couple  
16 moments and get your input.

17 So let me just stop sharing that for just a second  
18 and drop this into the chat.

19 So if you are in a spot that you want to be able to  
20 take this right here right now, this live -- this link is  
21 live so you can fill it out following the meeting.

22 But if you have the opportunity, go ahead and pull  
23 it up on your screens, and I'll show you also a quick  
24 screenshot of what we're talking about here.

25 Okay. Sharing next window. Okay. So not sure how





1 well you can see this, but I'm going to just zoom in here  
2 a little bit.

3 So what this survey is asking for is for your input  
4 on what we should have the conveyance management system  
5 be called in the L&I profile. So if you're familiar --  
6 or not familiar, I'll walk you through that.

7 So as you register with L&I for any of our other  
8 systems around prevailing wage or contractor registration  
9 or workers' comp, we have a profile that pops up, and you  
10 give us your information and tell us kind of what your  
11 role is and how you interact with L&I.

12 And then there's these options here, once you've set  
13 up a profile, to navigate to the various different  
14 systems. So instead of you knowing all of the different  
15 links and where to go for certain things, we're trying to  
16 help you find that easily.

17 So what we're asking for on the survey, there's a  
18 few options on some terminology. So what would you like  
19 to see be listed here in the list of action items? What  
20 would call out to you "conveyance" or your elevator  
21 program where you would go to file permit applications or  
22 manage your conveyances or certain certificates, things  
23 like that.

24 So go ahead and take a moment. I'll pause here, and  
25 if anybody has any questions, feel free to come off mute



1 or to raise your hand.

2 MR. BARNHEART: Good morning. Okay.  
3 Kale Barnheart.

4 MS. REITER-JOHNSON: Did you have a  
5 question?

6 MS. TAYLOR: Maybe not. Just saying  
7 good morning.

8 MS. REITER-JOHNSON: I lost him.

9 MS. TAYLOR: There's also -- go ahead.

10 MS. REITER-JOHNSON: I was going to  
11 say, so this is for -- that -- you know, making it easy  
12 to find and set up this new tool in your system.

13 So right now, if a few of you might be familiar  
14 with, like, the elevator plan review piece that's there.  
15 All of your tools are going to be kind of rolled into  
16 this one new portal that you'll have, and so trying to  
17 find something that resonates with all of you and anybody  
18 who's maybe not involved in these conversations so it's  
19 easy for them to find the information.

20 So that's what the survey is about, just kind of  
21 kicking off that first -- to make it easy to find your  
22 new portal in our existing system.

23 So any questions? If not, we'll leave you guys to  
24 complete the survey. But does that make sense?

25 MR. HENDERSON: Is the link to the



1 survey -- is that going to be in the chat?

2 MS. REITER-JOHNSON: Yeah. It's in  
3 the chat.

4 MR. HENDERSON: I may have missed it,  
5 but I don't see it in this meeting chat yet.

6 MR. CLEARY: Ricky, I have it in mine.  
7 So it should be there.

8 MS. TAYLOR: We can drop it in again.

9 MR. BROWN: You may have to scroll  
10 down a little further, Ricky. I think it's the last item  
11 added.

12 MR. HENDERSON: Maybe I'm not  
13 updating. The last one -- the last update in my text was  
14 9:19.

15 MR. CLEARY: This is 9:50.

16 MS. REITER-JOHNSON: We'll send it out  
17 to the group via email just in case. Please only vote  
18 once, though, but --

19 MR. HENDERSON: And this is okay to  
20 send to other members within our -- that would be using  
21 this to give -- complete the surveys?

22 MS. REITER-JOHNSON: Absolutely.

23 MR. HENDERSON: Let me make sure I  
24 have that link so I can move it forward.

25 MR. CLEARY: All right. One second.



1 Carl?

2 MR. CARY: I don't think we're all  
3 members of the chat because I don't have anything in my  
4 chat either and it says you can't participate. You're  
5 not a member of the chat, FYI.

6 MS. TAYLOR: Oh, okay. We'll get it  
7 distributed via email then.

8 MR. CLEARY: Sergey?

9 MR. DOLGIKH: Yes. Hi. Sergey  
10 Dolgikh.

11 So, Shari, are you still needing me on this little  
12 project or what's up?

13 MS. REITER-JOHNSON: Yes, Sergey.  
14 We're actually just getting ready to reach out to you.  
15 We're just starting to peel back the onion on the data  
16 migration stuff, so look for Nicole to be knocking on  
17 your door very soon.

18 MR. DOLGIKH: I'm all about onions. I  
19 have layers.

20 MS. REITER-JOHNSON: We'll run you  
21 under cold water first, though, so you don't make us cry.

22 MR. DOLGIKH: Never. Only make you  
23 cry laughing. How is that?

24 MS. REITER-JOHNSON: That's right.  
25 Anyway, we will make sure that we get that survey



1 sent out via email. Sorry for the -- for the glitch  
2 there.

3 And so, Nicole, I think we had Paoa up next?

4 MS. TAYLOR: Take it away, Paoa.

5 MR. NAIPO: There we go. Sorry.

6 Computer is taking forever to get me off mute.

7 All right. My name is Paoakalani Naipo. If I have  
8 not met you yet, I hope to work with you here soon. For  
9 a lot of you, yes, I've worked with you guys for a long,  
10 long time.

11 I started my state service with L&I a little over 11  
12 years ago. About eight of those have been with the  
13 elevator program.

14 And apparently -- I did not volunteer for this.  
15 Apparently I was stolen to be part of this project. This  
16 was not of my own accord. I was taken kicking and  
17 screaming apparently, so, yeah, that's -- yeah. That's  
18 helped, but, no, what am I doing here?

19 My job with this project is to provide the link  
20 most -- as best I can between the elevator program and  
21 this project. And the elevator program, yes, that's  
22 where I spent a lot of my time, but I also, with that,  
23 worked with you external stakeholders for a good chunk of  
24 that time, whether I helped you with licensing,  
25 permitting, invoices, inspection reports, a gamut of



1 other things or you just not liking apparently how the  
2 elevator program does business.

3 I've listened to a lot of those things, and so with  
4 that, I try to bring not only the elevator program's  
5 voice on how this project and how this program and  
6 application cannot only be used better for the internal  
7 staff, but also trying to think outside the box and, hey,  
8 these are things that are external stakeholders have had  
9 issues with, and so we need to make sure that we address  
10 those as well.

11 Through this process, I've also experienced -- and  
12 I'm so glad to hear too, that you're not just going to be  
13 left with what we provide you. You know, it's -- one of  
14 the things that I've constantly come back to the team  
15 with is, "Hey, we want to make sure that we still show  
16 this to the external stakeholders. We want to make sure  
17 this is in line with what they need as well," you know,  
18 because, yeah, I may have brought something or may have  
19 been an idea that the program thought about, but we want  
20 to make sure that we really engage with you external  
21 stakeholders to make sure, again, that you get the  
22 program you need, not only that we need to do our job  
23 better and smoother and a lot more efficiently, but also  
24 so that you can get that same benefit as well because  
25 right now you guys really have no access online to do



1 anything with any of your conveyances outside of maybe  
2 paying an invoice.

3 And so with that, working with this team, it's been  
4 like, wow, there's a lot of possibilities for not only  
5 our internal stakeholders to use and make these processes  
6 simpler, but also with what you external stakeholders  
7 will be able to do with this new system.

8 In working with Aithent, we've been working pretty  
9 closely with them over the -- well, I have over the last  
10 about two and a half months, and I'll be honest with you,  
11 I was a little leery because I'm used to working with  
12 developers who are within L&I.

13 I didn't know what to expect from someone who really  
14 has no vested interest, doesn't work with L&I, doesn't  
15 know how our department works at all, and I was a little  
16 leery of it.

17 But I'll be honest with you. I've come to be very,  
18 very happy with the work that they're doing. They're  
19 consistently asking clarifying questions. They do not  
20 leave our meetings until they have a full grasp on  
21 exactly what it is they're trying to get.

22 They do not assume anything. They want to make sure  
23 exactly what it is that we're saying, they understand it  
24 that way, so they can provide this application to do this  
25 action for us this way.



1           Whether it be, hey, because our statutes or our  
2 rules say we need to have it done this way or they're  
3 coming up with a processing, hey, this is how other  
4 states have done it. What about doing it this way?

5           Oh, wow. You know, we never thought about that  
6 because, again, sometimes when you're doing this job, you  
7 just get so stuck in how we do it currently.

8           I'll be honest. Sometimes I've had a hard time  
9 taking my blinders off and trying to think of, hey, what  
10 do we really want this program to do for all of our  
11 stakeholders?

12           And they are really listening, and they are really  
13 trying to give us the best product, but at the same time,  
14 the best product doesn't just come from their  
15 suggestions.

16           The best product comes from the work that the  
17 elevator program has to do, and this is outside of what I  
18 do, but this is the work from the elevator program, them  
19 having to make decisions, vetting on things, where right  
20 now we're going over a bunch of applications and looking  
21 at data. Hey, do we need the system to give us this? If  
22 so, why? Because garbage in, garbage out. We do not  
23 want this. We do not want a carbon copy of our current  
24 CMS into this new system. No. We want a new, quicker,  
25 more efficient way to do this work. And they're





1 providing that for us.

2 So, again, the best system is going to be from the  
3 work that is done by the elevator program but also for  
4 the opportunity that you, as external stakeholders, get.

5 If you get the opportunity to work on any of these  
6 work streams that are really impacting the work that  
7 you're going to do, if you have a -- if you have an  
8 opinion about it, please sign up for that because,  
9 without those voices, you're going to get what you get,  
10 unfortunately.

11 And if you're given that opportunity and you don't  
12 take it, I'm sorry. But if you want the system to work  
13 best for you, please, for every opportunity you get,  
14 whether it's a survey, whether it's just you sit in and  
15 see what the system is doing, you give a little bit of  
16 feedback, or we bring you in as part of a work stream  
17 where we're actually working on these requirements and  
18 how the system will work, please take that time, and you  
19 guys will definitely get the system that you guys need.

20 And with that, thank you, guys, very much. And I'm  
21 going to turn it back over to Shari.

22 MS. REITER-JOHNSON: Thanks,  
23 everybody. I just want to pause for just a second. It  
24 looks like our partner vendor Aithent's team has arrived,  
25 so I'm going to introduce them in just a moment, but I



1 just want to pause in case there's any questions about  
2 what we've presented so far.

3 I know we're kind of giving you a lot of information  
4 here, so -- all right.

5 Well, with that, I'm really excited to introduce you  
6 to our vendor partner. I actually have been working with  
7 them on another project that we're doing here at the  
8 agency for a new piece of legislation that passed last  
9 year.

10 And our work has been going really well. The team  
11 has been super collaborative, and so, you know, I -- I'm  
12 excited and happy to hear that Paoa is having the same  
13 experience, you know, on the CMS side.

14 So with that, I'm happy to introduce Allister.

15 Allister?

16 MR. YU: Hi. Good morning, everyone.  
17 My name is Allister Yu, and I'd like to thank you all for  
18 your time to learn more about Aithent, and we are excited  
19 at the opportunity to be working with this state, with  
20 L&I, with all of you stakeholders to provide a, you know,  
21 solution for the conveyance management and the compliance  
22 around that.

23 Thank you for the introduction and if we can just  
24 move to the next slide, please.

25 Great. So who are we? Aithent is an organization



1 that has been focused on providing technology solutions  
2 to our customers for the better part of almost 30 years  
3 now.

4 Okay. We have a long history and track record in  
5 providing licensing, compliance, certification, solutions  
6 to the marketplace today.

7 Our solutions are utilized in a number of different  
8 areas in respect to licensing, compliance, inspections,  
9 whether that's, you know, for health operators, health  
10 fields, education, insurance where we regulate over  
11 50 percent of the insurance transactions today, but a  
12 solution that's utilized in multiple markets for  
13 licensing, compliance, and certification.

14 It is one of our core products. Our product  
15 continues to evolve. It is highly configurable, and  
16 we're really excited to be working with the State of  
17 Washington and with Labor and Industries today.

18 Next slide, please.

19 (Inaudible.) He's just joined in, and I will  
20 introduce Atul, but Atul is our product manager for our  
21 core product, which is called ALiS. It stands for the  
22 Aithent Licensing System.

23 Atul is a product owner, so he will be joining just  
24 to answer any kind of questions you would have about the  
25 product and our solution here.



1           Our solution is -- our product is used, as I said,  
2           for licensing, compliance, inspections in the regulatory  
3           and compliance field. It is completely configurable.

4           So it is a product that we configured to meet the  
5           needs of L&I for CMS, for the conveyance management  
6           systems, and for compliance management regulations.

7           We utilize a no code/low code approach, so there's  
8           very little coding that's done. It's completely  
9           configured to the needs of a state and to the needs of  
10          the stakeholders in respect to how inspections will be  
11          done, how different facets of the conveyance management  
12          compliance effort will be implemented.

13          It's highly configurable. We do have a number of  
14          prebuilt, pretested components that can be utilized, you  
15          know, to schedule inspections, to receive payments, to  
16          manage, you know, the certification and inspection  
17          process. That's all there.

18          As we said, we've implemented today a number of  
19          different areas, okay, whether it's clinical labs,  
20          whether it's childcare, whether it's court  
21          administration, whether it's substance abuse treatment  
22          centers.

23          Okay. Really, one of the key benefits of utilizing  
24          this solution is that we continuously upgrade the  
25          product, and the upgrades come from conversations and



1 feedback that we have driven from our customer base, so  
2 from other regulatory bodies and ways that they work, how  
3 they're looking at changes in regulation, changes in  
4 inspection protocols, things of that nature.

5 We're utilizing that feedback to try to draw in and  
6 enhance the product for our future product releases. And  
7 then the benefit here is that, as a community, the entire  
8 community is able to get these product upgrades and is  
9 able to benefit, you know, from the learnings of our  
10 other public sector users.

11 Okay. And then all of these features, you know, or  
12 additional features are available at no cost to you. All  
13 right. So that's a key benefit in respect to how the  
14 system will continue to evolve.

15 As you know, our changing landscape evolves as well  
16 in the way we process or the way that public sector looks  
17 at compliance and looks at regulation.

18 Okay. Additionally, there's also the ability to  
19 have a self-service administration module where you have  
20 the ability to configure the product and make  
21 configuration changes on your own.

22 You know, a very simple one is, you know, whether  
23 you need to change the name of the commissioner or the  
24 signature of the commissioner or the name of the governor  
25 changes on the state, things of that nature, those are



1 all things that you could do on your own without coming  
2 to a vendor.

3 So it's a highly configurable product, you know,  
4 where you are not tied to the vendor and waiting on the  
5 vendor to make changes for you. You are empowered to  
6 make your own changes within the product as well, and we  
7 see that as a key benefit to our user community.

8 Next slide, please.

9 All right. So, I mean, what are you getting in  
10 ALiS? What are you getting in the Aithent Licensing  
11 Solution? You know, at a high level, some very key  
12 features, the ability to do online licensing permitting  
13 certification. So it's online both for the state  
14 regulator, the public sector, as well as for the external  
15 stakeholders.

16 For the external stakeholders to come in, register,  
17 have their own user access, and have their own  
18 self-service capabilities within the solution, you know,  
19 whether that's to change names, change addresses, change  
20 log-ins, things of that nature, print licenses, print  
21 certificates, submit data to the State, all can be done  
22 in online mechanism.

23 So users will have their own access and their own  
24 functionality, you know, to do and perform self-service  
25 activities. In conveyance management, you'll have the



1 ability to manage your inspections, to manage the  
2 certification process. There is also the financial  
3 aspect, the ability to pay invoices, look at invoices,  
4 things of that nature, and to reconcile that.

5 Document management is there. So the ability to  
6 submit documentation, submit data files to the State for  
7 review, all that will be available.

8 So, I mean, we're really looking at a solution  
9 that's not just, you know, for the State and for the  
10 State to be able to regulate in a more efficient manner,  
11 but also for their external stakeholders, people like  
12 yourself, to be able to communicate with the State in a  
13 more efficient manner as well and for you to have a  
14 solution that you can utilize, you know, to send data, to  
15 send information to Labor and Industries.

16 Next slide. I think we're done. Any questions?

17 Again, as we said, we're very excited to be working  
18 with all of you, with the team at Labor and Industries,  
19 and we know this to be a great success.

20 MS. TAYLOR: Thank you, Allister. We  
21 are very excited to be getting into this system. We have  
22 seen, as Paoa has shared, and some of the features you  
23 were just sharing, Allister, the system is going to  
24 provide a lot more functionality for our customers.

25 The self-service options are wonderful. We're



1 seeing ways in which we -- if somebody has an online  
2 account and submits, for example, a permit application  
3 and we need additional information, we're able to respond  
4 to you electronically and you can then upload that  
5 information for us.

6 And it just takes all the mailing time right out of  
7 the equation and just gets -- gets everybody moving at a  
8 much faster pace, and it's all visible and the  
9 traceability and the transparency is there. So we're  
10 very excited.

11 Thank you, Allister.

12 MR. YU: No problem. Thank you.

13 MS. TAYLOR: Anybody have any  
14 questions? I'm sorry. Go ahead.

15 MR. CLEARY: How are we doing for  
16 retrieving historical data for this database?

17 MS. TAYLOR: We're getting going on  
18 pulling back those onion layers, as Shari was saying.  
19 We're starting that next week.

20 We've identified all of the systems that we're going  
21 to be pulling in from, so we will be moving the data and  
22 the images from the current plan review system. We'll be  
23 moving over any, you know, invoices and such.

24 All of the historic data from the current CMS system  
25 will move over. So it should all be in one spot for us.





1 MR. CLEARY: Thank you.

2 MS. TAYLOR: Yeah.

3 MS. REITER-JOHNSON: And on that, I  
4 want to -- I want to say maybe not all of it, but all the  
5 key pieces, right, because we know there's extraneous  
6 stuff in there. We know there's things in that, that  
7 aren't streamlined.

8 So we wanted to transfer over all of the needed  
9 data, you know, plans, variances, those kind of things,  
10 but, you know, the extra minutia we'll probably leave for  
11 historical processes in our old system so that we can  
12 access it, but anything that's needed to conduct business  
13 will be in the new system.

14 MR. CLEARY: And who set up that  
15 criteria and what is it, for what is extraneous and what  
16 is superfluous and what is valuable?

17 MS. REITER-JOHNSON: You guys will be  
18 setting that up with us.

19 MS. TAYLOR: Yeah. There will be a  
20 wide team of folks. Sounds like Sergey, amongst others.  
21 Yep.

22 We'll have our technical folks, business folks, and  
23 we'll need some external feedback on it as well, to just  
24 make sure that we are thinking of all of the little  
25 pieces in the nooks and crannies.



1 MR. CLEARY: Okay. Thank you.

2 MS. TAYLOR: Mm-hm.

3 MR. CLEARY: Any questions from  
4 anybody else? Any stakeholders? Any other questions?  
5 Now is the time to ask it. It's really important. So  
6 let's stay on top of it.

7 And I am somewhat disappointed we're already moving  
8 to the right. I'm going to be kind of ruthless on kind  
9 of staying on track, so this -- we'll have some fun.

10 No questions?

11 MS. REITER-JOHNSON: So quiet this  
12 morning. That's not like this group from my past  
13 experience. You guys usually are peppering us with  
14 questions. Tuesday morning after the holiday.

15 MS. TAYLOR: Mm-hm. All right. Well,  
16 we'll make sure that everybody has the opportunity to see  
17 the slide deck as well as we make sure this survey link  
18 out to you guys via email.

19 So if you think of something later, just email the  
20 elevator program, and they'll get your feedback right  
21 over to the team. Thanks for your time this morning.

22 MS. REITER-JOHNSON: Yeah. Thank you.  
23 Did we lose Scott again? Looks like he's frozen.

24 MS. ERIKSEN: All right. Then this is  
25 Melissa. So thank you guys for all of that amazing



1 information. It is wonderful, and we are excited for all  
2 the work that you guys are doing. Joel said it right.  
3 You guys are the best. So it's been a pleasure.

4 Gerald, you are up with the chief's report, please,  
5 sir.

6

7

#### CHIEF'S REPORT

8

9 MR. BROWN: Let me unmute and share a  
10 slide. It's a little fuzzy. So I will -- this is our  
11 elevator inspection second quarter report. We did close  
12 to 5,000 inspections, 3,000 annuals, 2,000 permitted and  
13 follow-up inspections. We've been working on this very  
14 diligently.

15 When you go out and do more than you did the year  
16 before at a certain period of time, it creates this wave  
17 of state annuals completed and targeted because we're  
18 actually doing a lot more inspections, and that's part of  
19 the 50 percent line. So we -- we're making some real  
20 headway there, and we are really excited. Our inspectors  
21 have been really busy.

22 We've been working on getting our backlog caught up,  
23 which has always been a concern and our backlog of  
24 inspections. We had -- we've really closed that gap of  
25 things that we were real behind on.



1           And it's -- we closed that gap by 60 percent. We  
2           just have a small percentage of those to get caught up.  
3           Our goal is to get caught up and stay current. We are  
4           making some headway with our inspection processes with  
5           the program.

6           We're really glad to see that our standardized  
7           inspections are working. We're starting to get out to  
8           more units with more quality standardized inspections,  
9           and we're really -- we're really glad to see that the  
10          safety standards reflect that, as far as the number of  
11          accidents declined per elevators dramatically in which --  
12          well, we didn't have that many before, but we're seeing  
13          even fewer now. So our standardized inspections are  
14          working.

15          We've got several new inspectors. We have a  
16          brand-new supervisor. Before, we were running two  
17          supervisors. One left the state, and we now have two  
18          supervisors. Michael Jones has joined us on the -- on  
19          our supervisor's team.

20          And so Perry McKenzie have been carrying the ball  
21          for quite a while on his own, and so now they've divvied  
22          up the state in regions and numbers of inspectors, and  
23          he's doing -- he's doing a great job. We're off to a  
24          great start moving forward. Hopefully your questions are  
25          being answered quicker because we have two supervisors



1 helping out on that end of it.

2 Okay. I'll move the slide down here and talk about  
3 escalators. Okay. We have a count. We have 17  
4 escalators accidents during second quarter. We have  
5 three that are still being reviewed, and we've closed 14  
6 out.

7 There again, as Joel always says, one of those  
8 things we wish we could uninvent.

9 The majority of these, as you can tell, were no  
10 fault. This is people not following the safety protocols  
11 for escalators and hanging on to the handrail and facing  
12 forward, those things that are clearly called for.

13 And so this is -- a typical number of our accidents  
14 are people that have lost their balance or their arms  
15 have been pulled or not paying attention. So no  
16 equipment failures or anything egregious that way.

17 Any questions? Did anybody hear me?

18 MR. CLEARY: Yes.

19 MR. BROWN: Oh, good. Good. I was  
20 trying to make sure my microphone wasn't off. I was  
21 having another great conversation there, so thank you.

22 That's -- that's what I had in that part.

23 MR. CLEARY: Okay. Thank you, Gerald.  
24 No questions.

25 So we can move on to -- we're at subcommittee status



1 updates; correct, Melissa?

2 MS. ERIKSEN: That is correct. I'll  
3 put the agenda back up. Oh, you did.

4 MR. CLEARY: Fantastic. Okay. So  
5 running a little bit ahead of time, so that's good.

6

7 ESAC SUBCOMMITTEE STATUS UPDATES

8 Licensing Category, Education, & Curriculum

9

10 MR. CLEARY: Licensing category and  
11 education and curriculum subcommittee. I'm the chair.  
12 We're getting back into start setting some meetings back  
13 up to get that done.

14 I think one of the discussions we had last time is  
15 that the reason why this is taking long is because we  
16 never had to come up with questions for each one of the  
17 categories for testing.

18 And I think that we could spend a lot of time trying  
19 to do that with all the different minutia, but I think  
20 maybe Lyall and some of the other subcommittee members  
21 can help me out a little bit here that I think we just  
22 need to go forth with what we have and get the State some  
23 of these questions and kind of move forward so we can  
24 start doing some testing.

25 I think we have all the categories and the

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1 requirements. Everybody has done a lot of work in the  
2 past. This has been going on for a long time. We need  
3 to kind of put it to bed and then treat it as a living  
4 document and kind of tweak it a little bit when  
5 necessary.

6 But I think we've got the structure down. It's just  
7 the content for the tests and -- and for the training  
8 that I think we're struggling with a little bit.

9 Go ahead, Melissa.

10 MS. ERIKSEN: Thank you. So I should  
11 have caught you before you started. I suggest that we  
12 take a five-minute break. Kind of break things up.  
13 We've had a lot presented to us, and let's give everybody  
14 a chance to stand up and let that soak in, and we'll come  
15 back and finish up with the committee updates. Yes?

16 MR. CLEARY: Yes. That would be  
17 great.

18 MS. ERIKSEN: Cool. Thank you. I'll  
19 put up a five-minute timer. Everybody come back at  
20 10:24.

21 (Break from 10:18 a.m. to  
22 10:24 a.m.)

23 MR. CLEARY: Okay. Outstanding. All  
24 right. Melissa, so let's get everybody back. We ready  
25 to go?



1 MS. ERIKSEN: We are ready to go.  
2 Andi is back. So, I mean, that's what's important.

3 MR. CLEARY: Outstanding.

4 All right. So we're just kind of discussing, you  
5 know, where we're -- kind of the status that's -- so  
6 we're trying to get a product out.

7 Melissa, what -- do we have anybody else on the  
8 subcommittee? I don't recall exactly what we're trying  
9 to do, but we really want to get things out end of first  
10 quarter, or was it? Are we talking June, weren't we?

11 MS. ERIKSEN: We are talking June.

12 Andi, it's Melissa.

13 So the -- I have reached out to our subcommittee and  
14 making sure that we're all on point so that everyone  
15 knows where we left off. We left off talking about the  
16 test questions, what we have, what works, what we can  
17 add, and how to make sure that it's consistent with  
18 the -- the codes that are coming today and also with the  
19 hours needed for each category, making sure all of it  
20 is -- is appropriately configured.

21 So when -- so when we meet back up, that is what we  
22 will be working on. There's been so much work done. We  
23 are absolutely in the home stretch. So I feel confident  
24 that we'll be giving an update soon.

25 MR. CLEARY: Go ahead, Lyall.





1                   MR. WOHLSCHLAGER: One of my concerns  
2 on that subcommittee as a member -- this is Lyall  
3 Wohlschlager -- is that we put a lot of time and effort  
4 into it so far, to go through those test questions to  
5 make them relevant for each of the categories.

6                   And I know we've got a June timeline, and it's  
7 important that we continue the process of going through  
8 those questions and filtering out those that are not  
9 appropriate and adding new questions in that are  
10 appropriate for each category because that's been one of  
11 the biggest complaints on taking the mechanics exam in  
12 the past.

13                   It was a history test of old codes, and in most  
14 cases a lot of it was not even applicable to the -- you  
15 know, the individual taking the test.

16                   So we've come probably 75 to 80 percent through that  
17 process, and we need to complete that, and so I think  
18 it's super important to not short-circuit that in order  
19 to get something out. If we need the time, we got to  
20 take the time. So that's my input.

21                   MR. CLEARY: All right. Thanks.

22                   Melissa?

23                   MS. ERIKSEN: I absolutely agree, and  
24 for everybody's knowledge, like Scott said, this is the  
25 first time in 12 years that the first licensing



1 discussion was had, that it's been revisited, which is  
2 why it is such an undertaking.

3 What I'm happy about is moving forward and what will  
4 be discussed in the upcoming conversations that we have  
5 within the subcommittee and be shared after the  
6 subcommittee presents to the ESAC is that we don't wait  
7 another 12 years, so -- or ten years.

8 So this will be something that will be reviewed  
9 probably annually so that it does stay relevant to  
10 everyone moving forward.

11 MR. CLEARY: Okay. Yeah. Appreciate  
12 the comments. So basically, Melissa, you've been sending  
13 some things out. We're going to reenergize and reengage  
14 the subcommittee, and then we'll be pretty close for a  
15 readout in May on what we want to do, so I appreciate  
16 everybody's patience.

17 I underestimated how much work this was going to be,  
18 and we just wanted to have a good work product, so we'll  
19 get to that.

20 So with that, we're going to talk about conveyances  
21 in rental units with the chair, Jim Norris.

22

### 23 Conveyances in Rental Units

24

25 MR. NORRIS: Good morning, everybody.



1 My name is Jim Norris.

2 And the agenda says "rental units." Sort of rental,  
3 slash, residential units, so there's two prongs to our  
4 committee. The first one is conveyances that don't meet  
5 the Revised Code of Washington exemption for private  
6 residences, but they're being treated like that  
7 currently.

8 And that would be the unit or full rentals, Airbnbs  
9 that are advertising as having conveyance in their unit.  
10 And rather than, as stakeholders, crossing our arms and  
11 looking at Gerald and say, "Okay, Gerald, what are you  
12 going to do about this," we're sort of wrapping it into  
13 another concern of ours, which is private residences that  
14 do meet the RCW exemption for conveyances.

15 But at the time of sale, once a person has lived in  
16 this house for any length of time, how does the new  
17 homeowner know what they're buying? Should it really be  
18 just a buyer beware?

19 They may not know that the elevator was never even  
20 inspected when it was installed or that the homeowner  
21 doing his own maintenance has made multiple changes to  
22 the unit and now it's not safe for their family when they  
23 move into it.

24 And so those are our two goals. We have made our  
25 adjustments that we -- or have made our -- the changes



1 that we think we will -- going to be -- be made to the --  
2 to the WAC.

3 We do not feel there's any changes that will be  
4 needed in the RCW, and right now the point that we're at  
5 is, we are trying to figure out what -- what's the  
6 mechanism on how this is going to be accomplished as far  
7 as an inspection goes, the -- and also recognizing that  
8 we're going to be dealing with three different AHJs here.

9 It can't just be Gerald's decision. The City of  
10 Seattle and the City of Spokane are going to have to know  
11 what we're asking of them when we come to our final  
12 conclusion.

13 We had early on talked to the insurance commissioner  
14 about this subject, and they -- and they gave us two  
15 thumbs up. They loved the idea, but as far as insurance  
16 policies and whatnot, it is like the buyer beware.

17 So once we figure out -- I think much like the video  
18 cameras in the elevators for the ADA phones, a lot of  
19 people are just going to want to know what's -- what's  
20 the bottom line? What are you selling me?

21 And so we need to -- to sort of formalize where --  
22 how we're going to do that to be able to give those  
23 answers when we try to loop in the real estate commission  
24 and the homeowners associations and whatnot.

25 And so that's the -- that's the point where we're at



1 right now. My email, like all of the ESAC members'  
2 email, is on the L&I website under "About the Elevator  
3 Program," the ESAC, we're all listed in there, so if  
4 anybody wants to email me.

5 Last quarter's meeting, I had the COVID and asked  
6 Brian to substitute for me at the last minute, which he  
7 did, and he did field a couple questions and respond to a  
8 couple people, which I have that correspondence as well.

9 That is where our committee is right now.

10 MR. CLEARY: Jim, that's good. And  
11 you can share a little bit. I mean, we've had a couple  
12 incidents where buildings and residents have sold and  
13 then there's been injuries and to come to find out that  
14 there is -- there's been no one knew about it, didn't  
15 know it wasn't inspected and some other things, so I  
16 think this is very timely.

17 MR. BROWN: Well, and I think the  
18 recent accident that was actually in a commercial  
19 building but really falls under the same sort of  
20 situation that we look at in a home, is that the person  
21 that bought the building was not even aware.

22 You know, you assume when you -- when you pay all  
23 those fees to have your home inspected for mold and  
24 swimming pool and all these type of things, you would  
25 think, if there was some aspect involving the wheelchair



1 lift or home elevator or dumbwaiter, that that would  
2 somehow be covered, but it's not.

3 MR. CLEARY: Yeah. Exactly. So I  
4 think this has been timely, and I appreciate what you and  
5 your subcommittee are doing.

6 So what are you looking at kind of time-wise on  
7 this?

8 MR. BROWN: Unfortunately, it's been  
9 moved to the right by other work, but I am looking  
10 forward to getting back with the committee to -- like I  
11 say, we are at the "how are we going to implement this"  
12 stage.

13 And I did talk to my cochair or Garry Wood about  
14 this, and so that's what we'll be discussing with the  
15 committee next.

16 MR. CLEARY: Garry, do you have any  
17 input on any -- anything you want to say about this,  
18 what's going on?

19 MR. WOOD: Nothing more really than  
20 what Jim has already -- Garry Wood, for the court  
21 reporter. I apologize.

22 Jim pretty -- did a great job of explaining kind of  
23 the situation. I know there's a little resistance from  
24 the Realtor end of the business that we have to address  
25 and take a look at as well.



1           But ultimately, this is about safety and basically  
2 arming the L&I elevator section team with the ability to  
3 go in and do these checks and to make sure that  
4 homeowners have a level of confidence to know that their  
5 equipment is safe.

6                       MR. CLEARY: And you hit that right on  
7 the head. I mean, this is the -- this is the Elevator  
8 Safety Advisory Committee. We're about safety. The  
9 State's main reason to exist is for safe conveyances.

10           So I'm still struggling why it's taken us so long to  
11 implement something, but with the subcommittee's help,  
12 we're going to be able to go forward and make some great  
13 recommendations to the State. So greatly appreciate the  
14 work you guys are doing.

15           So we're going to move on now to a new subcommittee  
16 that's going to be chaired by Ricky, talking about  
17 rebalancing and counterweights when work is being done on  
18 cabs.

19           So go ahead, Ricky.

20

21

## Counterweights

22

23

MR. HENDERSON: Rick Henderson.

24

25

It was brought up in the last ESAC committee meeting  
that there were some issues in the field whenever, I



1 believe, five-year annual testings were being performed,  
2 that there were some failures of the testing that caused  
3 ended up coming back to be the deadweight of the car had  
4 changed, which that pushed the counterweighting of the  
5 car to be out of -- out of specifications, which was  
6 brought up as an issue. Then a subcommittee look -- we  
7 felt that a subcommittee needed to be formed to look into  
8 it and put forth some recommendations to the State.

9 Several people have already reached out prior to  
10 here for being put on the committee. I believe we were  
11 waiting for some representation from the cab interior  
12 side of the group, which I believe we now have some  
13 volunteers for that.

14 Melissa, I think, did -- we did get a couple, didn't  
15 we?

16 MS. ERIKSEN: Yes. We've had several  
17 initially when you -- the topic was brought up and people  
18 were saying that they wanted to be a part of it. We've  
19 had a few pop up over the last couple weeks.

20 And it's important to know -- sorry. I'm going to  
21 totally commandeer your readout.

22 It's important to know that whether you're wanting  
23 to be a part of this subcommittee that Ricky is talking  
24 about or any of the subcommittees, barring the  
25 educational one because of how far we're in, and those --





1 those that -- that aren't even formed yet, if you have  
2 interest in wanting to participate, whether it's vested  
3 interest or you think that you're able to help, please  
4 let us know. That's what we're here for.

5 So back to you, Ricky.

6 MR. CLEARY: Also I think it's  
7 important, Ricky, that, you know, Carl, consultants and  
8 architects participate in this because when we're doing  
9 redesign and mods, I think it's really important that  
10 they understand that there's other ramifications and  
11 testing required.

12 So, I mean, that's what I think you and I talked  
13 about. I think that would be really important too.

14 MR. HENDERSON: Yeah. I agree. And,  
15 Carl, correct me if I'm wrong, but I believe you've  
16 already put forth your volunteer for this group, haven't  
17 you?

18 MR. CARY: I don't recall that  
19 conversation.

20 MR. HENDERSON: Oh, darn it. Okay.

21 MR. CARY: Let me look into that.

22 MS. GOULD: Jan Gould. I did.

23 MR. HENDERSON: Jan was there.

24 But what I'm looking forward -- what we need to  
25 do -- I guess next step moving forward is, let's put



1    forth getting the committee members official for this,  
2    and then let's get started working in this subcommittee  
3    and put forth some recommendations to Gerald.

4           So next step in moving on this one is, let's get the  
5    official -- the members of the subcommittee officially  
6    put forth and get a meeting -- first meeting date set.  
7    That would be the next step on this one.

8           I do believe this is an important one because the  
9    code does address it somewhat in what's existing in  
10   A17.1, but it's always been a bit of a problem in the  
11   field where the rubber meets the road, and that we have  
12   a -- it's not uncommon for the counterweighting to be  
13   incorrect on these cars. And it's -- there's lots of  
14   reasons for that.

15           MR. CLEARY: Well, Ricky, you need to  
16   talk a little bit too, that it's important, you know,  
17   because, when you're adding weights -- cab guys are 01s,  
18   and there's some testing that's got to be done, so how  
19   does that interface between whoever's elevator is under  
20   maintenance and who is doing the work and who does the  
21   testing to verify? So you -- that's a heavy lift.

22           MR. HENDERSON: It is. And that's --  
23   we're definitely going to be getting that into the report  
24   and stuff, but later -- this is going to be a big reach,  
25   an expanding thing, to where, for verification of this,



1 it's -- it is going to be a reach-out to get other groups  
2 involved, I believe, on this for who is going to perform  
3 the testing to verify for verification after an  
4 alteration has been done.

5 MR. CLEARY: And, Gerald, you can help  
6 me, but if an elevator company, no matter who they are or  
7 license, pulls the permit, they're responsible for the --  
8 for the testing; correct?

9 MR. BROWN: Yes and no. Depends on --  
10 some of the companies will subcontract it, and they  
11 will -- and they will do the testing themselves after the  
12 interiors have been done -- or not interiors, but the --  
13 yeah, well, the interior work is done, the changes to  
14 balance.

15 So, yeah, but the companies who pull a permit solely  
16 on their own, independent of the elevator company, would  
17 have to either do that testing themselves or they would  
18 have to contract with the -- with the company -- the  
19 service company to be able to do the balance work if  
20 they're unable to do it at this point.

21 MR. CLEARY: Norm, I'll get to you in  
22 a second, but help correct me if I'm misunderstanding.  
23 If a company pulls a permit, they have an obligation to  
24 meet all the requirements, no matter if they sub it out  
25 or not. They're the ones that's got to sign and have



1 their license guy out there, no matter if they sub out  
2 the testing or not; correct?

3 MR. BROWN: That's correct.

4 MR. CLEARY: Okay. Norm?

5 MR. MARTIN: Thank you. Yeah. I  
6 think this whole issue is an important issue, and it's  
7 certainly been through my career to observe as a  
8 regulator the amount of deviations that occur that no one  
9 did the math on it right.

10 But my fundamental question is: What criteria is  
11 going to be used to be deemed adequate in counterbalance  
12 since there's such a wide range of possibilities based on  
13 modern drives and et cetera?

14 MS. ERIKSEN: Sorry. Real quick,  
15 Norm, I need you to announce your name for Andi.

16 MR. MARTIN: Oh, I apologize. Norman  
17 Martin, Schindler Elevator.

18 MR. HENDERSON: Hey, Norm. This is  
19 Rick Henderson.

20 And in response to that one, that's going to be part  
21 of what we're going to be discussing in the subcommittee  
22 to try to come up with that because -- it's briefly  
23 addressed in existing code, that there's a number that  
24 they give, but then at the end, they also say that the --  
25 it's going to follow what the manufacturing can support,



1 which is some -- everything today -- a lot of equipment  
2 today is -- as you know, is very critical. They couldn't  
3 support the 5 percent change that the code allows.

4 So that is going to be part of the discussion in  
5 what we're going to be doing and in the existing -- you  
6 know, what's existing in the code, how is it going to be  
7 met?

8 And a lot of this is -- some of the things in the  
9 current code help us, but, you know, the percentage of  
10 counterweight requirement isn't part of the controller  
11 cross hit data tag. Hasn't been a requirement I think  
12 until the 2019 code, our very recent code.

13 So there's a lot of equipment out there that, if you  
14 went back out there today and checked it, you would not  
15 know what the percentage of counterweighting is supposed  
16 to be on that piece of equipment that was installed  
17 40 years ago compared to equipment installed today to  
18 where we are very critical.

19 But in answer to your question of what is that  
20 number going to be, that -- I can't answer for you that  
21 for today. That's going to be part of the outcome of the  
22 subcommittee.

23 Gerald, I think you have your hand up?

24 MR. CLEARY: Jan first.

25 MS. GOULD: Yeah. Thank you. Jan



1 Gould, City of Seattle.

2 And I'll send you the article, Norm, that was in the  
3 Elevator World from 2019. But over the life of the  
4 elevator, what that cross set data tag says, or if there  
5 is one, may have changed greatly over time. So we're  
6 finding a lot of cab interiors installed, and a rote  
7 mechanic comes out and his car is not balanced right.  
8 It's not leveling right. So that's some of our concern.

9 And as you know, unless you're above or below that  
10 5 percent, there's not much you can require, but it's the  
11 weight of the car based on, you know -- and what the  
12 counterweight weighs and how out of balance the car could  
13 be. Thanks.

14 MR. CLEARY: Gerald? Thanks, Jan.

15 MR. BROWN: Yeah. I'd like to point  
16 out that this isn't something that's going to happen.  
17 This is something that's been happening this whole time.

18 There are jobs out there that you as -- if you own  
19 a -- you're a service provider, there's jobs that you're  
20 taking on service or have had on service that could have  
21 been altered in the past.

22 And so this is something that's more or less upon  
23 discovery of, "Hey, I can't hold the floor. I can't, you  
24 know, do A, B, and C."

25 We just had one come where they put new brakes on.



1 It wouldn't hold, and so they had to go back to the  
2 drawing board because they had altered the counterbalance  
3 of a car. And the equipment -- the age of the equipment,  
4 the condition -- if it was, you know, had a generator,  
5 what the quality is, what the fields looked like on the  
6 motor, there's things that happen with equipment. That's  
7 why we service it.

8 But this is something -- this is a problem. This is  
9 a real issue, and we're not pointing fingers. We're  
10 pointing a pathway forward, and we really want your  
11 input.

12 I love the comments about, "I'd like to be on that  
13 committee. I would like to participate" because this is  
14 important. It's not a -- it's not a small thing, and we  
15 appreciate the Elevator Safety Advisory Committee doing  
16 just that.

17 And my hat's off to those on the committee and this  
18 hard task to come in hand, and I would like to see that  
19 everybody has a place at the table, those that are doing  
20 interior work, those that are doing installation work,  
21 those that are discovering the issues, and how we can  
22 work together to make this happen. Thank you.

23 MR. CLEARY: Thanks. Thanks, Gerald.  
24 Jonathan, got a hand up.

25 MR. QUIETT: Yeah. John Quiett.



1 I just kind of wanted to reiterate for the whole  
2 testing of this for why I think this is important. I  
3 kind of brought this to the table at previous  
4 stakeholders time.

5 The issues -- I mean, they still happen. We had a  
6 job that our office has been involved with since we  
7 modernized it. I personally adjusted it so I knew the  
8 counterweighting was correct.

9 We recently, within the last month, installed an  
10 interior. The mechanic that installed the interior  
11 weighed every piece of equipment he took out of the  
12 elevator, used the provided weight of the new equipment  
13 that was being installed as its guideline.

14 We went back and checked it about two weeks after  
15 the installation was done because it was due for a  
16 Category 5 test and found that we were under  
17 counterweight again by right around 200 pounds.

18 But we were -- by the weight we took out and the  
19 weight we were given by the interior manufacturer, we  
20 were -- should have been within about 50 pounds of being  
21 where we were before.

22 So this is why it's important because, even though  
23 we did our due diligence with weighing the equipment we  
24 took out, using the data we were given by the interior  
25 manufacturer as a baseline, there's still problems that





1 happen. So that's why we have to go to the next level  
2 and actually prove this via some testing means.

3 MR. CLEARY: Jan?

4 MS. GOULD: Yes. Jan Gould.

5 One more comment is that, for about the last nine  
6 months, we've been requiring the weight of the product  
7 coming out and the weight of the product going in as a  
8 start to try to capture and prevent unbalanced cars.

9 MR. CLEARY: Jan, do you have a  
10 checklist or some sort of process that the City has  
11 published for --

12 MS. GOULD: Jan Gould. Elena Campbell  
13 does that. I believe it's in an email or they provided  
14 on the permit so that we have it documented. I'll have  
15 to ask. I'll text her.

16 MR. CLEARY: You're going to sit on  
17 the subcommittee then, I would assume?

18 MS. GOULD: Oh, absolutely.

19 MR. CLEARY: Okay. Perfect.

20 Jonathan, then we'll get into the next subcommittee.  
21 And Duane is there too.

22 So go ahead, Jonathan.

23 MR. QUIETT: Okay. John Quiett. Jan,  
24 this question is for you: What -- is it just up to the  
25 installer, whoever is applying for the permit, to tell



1 you the weight of what they're taking out?

2 Because the issue that I've ran into is, we really  
3 don't know a lot of times until we remove it. So it's  
4 hard to apply for it with that.

5 MS. GOULD: Yeah. But you can, you  
6 know, do some math and get pretty close.

7 MR. QUIETT: I get it, but we're  
8 talking, you know, sometimes pretty close is not good  
9 enough in these situations where we can apply for it  
10 ahead of time and we can write any number down, but the  
11 reality of it is, until you check it with the new --  
12 whatever it is, interiors, car safety, it doesn't matter.  
13 Whatever is changing the mass of the suspended mass, you  
14 know, we really don't know.

15 MS. GOULD: Yeah. Jan Gould.  
16 Agreed. And that's why the subcommittee is so  
17 important to get started and get some resolution because,  
18 here again, I think in the last five years, Matt or Jason  
19 looked at our permits, and something like five alteration  
20 permits have had the box checked that they were over or  
21 under 5 percent.

22 So we're just not capturing that information,  
23 getting safe elevators.

24 MR. CLEARY: All right. Thanks.

25 Duane?



1                   MR. LEOPARD: I just wanted to comment  
2 too. We're talking about the cab interior changes.

3                   Another area we need to look at is mods because, you  
4 know, there's a bunch of jobs that I did when I tore up  
5 old elevator door operators and other parts for taking  
6 off thousands of pounds -- or at least a thousand anyway,  
7 and then you're putting back on a couple hundred.

8                   So, you know, we've got to look at this procedure,  
9 you know, during mods and alterations.

10                   MR. HENDERSON: Rick Henderson.  
11 That -- you're hitting the nail right on the head there,  
12 Duane, and that is -- that's my intent for that -- for  
13 part of the subcommittee is exactly what you're  
14 discussing, anything that can alter car weight, that  
15 could get this going here, and how is that going to be  
16 verified.

17                   MS. GOULD: Yep. Jan Gould.  
18 Duane, join us.

19                   MR. CLEARY: All right. Well, Ricky,  
20 I think, you know, this is a good thing we talked about.  
21 This is very important, but this is going to be a good  
22 one. I'm looking forward to it. So thanks for stepping  
23 up.

24                   And I really appreciate everybody else. You know,  
25 everybody that is affected by this needs to be part of



1 this because I think we need to hear all sides. So  
2 thanks, Ricky.

3 Anything else?

4 Okay. Let's move on to product vetting. That would  
5 be John Carini, chair, and Carl Cary is the vice chair,  
6 and I know we've had some discussions offline on this.  
7 So this will be good to kind of figure out the direction.  
8 Does this need to sunset or do we need to work this  
9 further or what we need do.

10 So with that, John and Carl.

11

#### 12 A17.1 Product Vetting

13

14 MR. CARINI: Yeah. Thanks for setting  
15 that up, Scott. This is John Carini.

16 So, yes, you are correct. So A17.1 product vetting  
17 subcommittee is a continuation of the original A18 one,  
18 new product vetting subcommittee.

19 Based on some recent conversations, we will have to  
20 have some additional meetings and discussions with the  
21 State in the upcoming weeks to determine whether the  
22 amount of information that was provided during the A18.1  
23 subcommittee is sufficient enough to move forward with.

24 And there is a potential issue, as you mentioned,  
25 Scott, that we will have to disband -- we need to disband



1 this A17.1 product vetting subcommittee based on those  
2 conversations in upcoming weeks.

3 MR. CLEARY: Yeah. So that -- there's  
4 a lot been done. In a way it, you know -- you know,  
5 Gerald has brought up some valid points. I mean, there's  
6 a lot of layers, but the basic layers is, is it code  
7 compliant or isn't it code compliant and kind of just  
8 figuring out, you know, being able to use what you guys  
9 have generated. You put a lot of work into that. I know  
10 Dylan did a lot of good work with the State and working  
11 with your subcommittee.

12 So I guess, Gerald, what we'd probably like to do  
13 probably is just with the -- with chair and the vice  
14 chair of that committee, just kind of figure out what  
15 they need to do to polish it to make sure you're okay  
16 with it, what needs to be done.

17 And I think we're all for disbanding subcommittees,  
18 if the work has been done. There's no need to hang on to  
19 them if they're just, you know -- just a placeholder.

20 So with that, Melissa, I'd like to set up a meeting  
21 with John and Carl and you and Gerald and Candace who  
22 also needs to be on that to figure out what needs to be  
23 done with the proposal.

24 I still think there might need to be a little bit of  
25 work on it, just more kind of in format, but that's up to



1 you guys.

2 But, Carl and John, does that seem like an  
3 appropriate action?

4 MR. CARINI: Yes.

5 MR. CARY: I'll just jump in real  
6 quick -- sorry, John -- with more of a process question.

7 So obviously the subcommittee did some work, made a  
8 recommendation to the ESAC. The ESAC approved the  
9 recommendations. I know we're just an advisory board.

10 But I guess my question is, so now any additional --  
11 obviously Gerald has modified what we've done. We'll  
12 have a conversation offline, potential some modifications  
13 need to be made.

14 Does that need to come back through the ESAC to look  
15 at or can we operate kind of offline from here on out?

16 MR. CLEARY: I would -- I don't see  
17 why it'd have to go back through our main body committee.  
18 It's just kind of a manipulating and working it so it  
19 fits within what the State wants to accept, unless I hear  
20 some -- from Ricky, unless there's some feedback that you  
21 want to have it come back here through another vote.

22 I think it's a good body of work, and all we have to  
23 do is make sure that anything that's done to it, you  
24 know, you guys can just work on it by you guys with the  
25 subcommittee, and I don't think we need to do that, but



1 that's just my view as chair.

2 MR. CARY: I guess my only -- and I  
3 definitely don't disagree with you, Scott, as customarily  
4 I will try to never disagree with you, but I guess I just  
5 want to make sure that stakeholders' voice is included  
6 because obviously we include -- we had other people that  
7 were working on this, so now if John and I kind of go,  
8 you know, into a closet, I just want to make sure that  
9 there isn't somebody that's feeling left out of the  
10 process.

11 MR. CLEARY: Okay. No. I agree. You  
12 can send everything out to -- you can send out a work  
13 product or a task group kind of summary of what's going  
14 on to all the members and they can comment then if they  
15 feel they need to, so -- Melissa?

16 MS. ERIKSEN: Just want to let you  
17 know that it probably won't come back through the ESAC  
18 like it looked like before, but this won't be the last  
19 time that we hear about it here, so there will be more  
20 information for everyone.

21 MR. CLEARY: Sure. No. I don't  
22 disagree. Full disclosure.

23 Ricky, go ahead.

24 MR. HENDERSON: Yeah. This is Rick  
25 Henderson.



1           And I think that's what I'd like to see on this one  
2           is, like we just talked about, the -- you know, the sort  
3           of coming back around to just let the subcommittee and  
4           the ESAC know what -- what the -- what was the final  
5           outcome of the recommendations.

6                           MR. CLEARY:   Okay.   Good.   Gerald?

7                           MR. BROWN:   Yeah.   I -- it was brought  
8           up by -- or excuse me -- Lyall about, you know, the two  
9           phases to vetting.   You know, is it a new code?   How does  
10          it comply to the new code from existing to new?   You just  
11          have to show the difference and then new product.

12          And so I think that's probably an avenue that we  
13          hadn't considered originally, was just the changes,  
14          because we do have a new code adoption coming up, and  
15          we're going to need to show compliance to -- especially  
16          in the 18.1 equipment of how this 2017 stuff will comply  
17          with the 2020 requirements and just the list of the  
18          changes submitted with that.

19          And so the new conveyances that are coming out after  
20          that date will have a 2020 sticker on them, right, so we  
21          know it's 2020 compliant and then the manufacturers  
22          submitted the changes from '17 to '20.

23          So it's a seamless transition, so we don't have  
24          delays because we just -- it's so critical in that  
25          particular field, dealing with the most fragile part of





1 our community, dealing with ADA conveyances in their  
2 homes, that we don't create any delays.

3 So I just want to make sure that that's part of our  
4 vetting, is to show the new code compliance.

5 And then, you know, the other half was a new  
6 product. I want to install this new whatever and have  
7 that be part of it.

8 MR. CLEARY: But -- and I want to make  
9 sure I understand because I'm a little confused now to a  
10 certain extent, that when the new code comes in, it  
11 doesn't affect existing equipment that's already been  
12 permitted, as long as it doesn't go through a major  
13 alteration; correct?

14 MR. BROWN: Correct. But after the  
15 code acceptance date, let's say August 7th, we'll only be  
16 installing 2020 18.1 equipment.

17 MR. CLEARY: Unless it was permitted  
18 before the adoption date.

19 MR. BROWN: Unless it was permitted  
20 before that, that's correct.

21 MR. CLEARY: Okay.

22 MR. BROWN: That's correct.

23 MR. CLEARY: All right. So no major  
24 alteration and existing, we're good.

25 All right. All right. Any more on that, John or



1 Carl?

2 Okay. So one of the things that we had brought up  
3 in some of our meetings is, what does the State do with  
4 the recommendation that comes out of the subcommittees  
5 and is voted on ESAC? What is the process?

6 So, you know, we've tried to put together our  
7 process for subcommittees and what do we do, and I think  
8 we've done a pretty good job.

9 And so, Gerald, you know, it was brought to his  
10 attention that, gosh, it would be nice to get some  
11 feedback to the subcommittees and the stakeholders on  
12 where the process is within the State after it's been  
13 handed off.

14 So Gerald has been kind enough to think about it,  
15 and I think he has a little bit of information for us, I  
16 would hope.

17

## 18 State Implementation Process

### 19 From Submitted Subcommittee Information

20

21 MR. BROWN: Yeah. I take the  
22 committee's work very serious, and I appreciate all the  
23 hard work that's taken place. I know that not everybody  
24 has a lot of spare time to donate like this, and it is  
25 appreciated.



1           And it's our intent to implement as -- what we get  
2           as soon as we can after we do our -- our end of it to  
3           see, you know, how this impacts the program, do we need  
4           more people, et cetera, et cetera.

5           But it's not instantly flip a switch. There's some  
6           things that we will do with a policy letter or a  
7           technical clarification to help implement those things  
8           sooner than later.

9           And then those are always fodder for why approval  
10          changes, so we open it again. Probably the middle of  
11          this year, we'll readopt -- finish -- finally get our  
12          implementation date on our changes and then reopening the  
13          WAC and feathering those things into rule so it's not  
14          just based on a policy or technical clarification.

15          So that is -- that is our goal and intent, is to  
16          have these items come forward, specifically dealing with  
17          the vetting.

18          I was just looking at one vetting policy for the  
19          whole thing, and so -- but I didn't jump out and make any  
20          implementations on the 18.1 step. We're doing it  
21          informally, but as far as formally with the -- you know,  
22          policy letter, I was just looking at it as a vetting  
23          policy.

24          And so that was my bad. I didn't make that clear to  
25          the committee, and I apologize, but we fully intend on



1 moving that forward and making that happen.

2 Like you said, we'll get back and get the -- the --  
3 you know, the T's crossed and the I's dotted on what we  
4 want to see on State vetting policy and then move forward  
5 on getting that implemented.

6 MR. CLEARY: Thanks, Gerald. It's  
7 just -- like I said, it's just nice to be able to have,  
8 you know, dialogue, which we do, but we want to make sure  
9 that, you know, the stakeholders that spend time on these  
10 subcommittees, we know that something is going to be  
11 done.

12 And I know -- I realize -- I think everybody does --  
13 you have a lot on your plate, so -- and sometimes these  
14 kind of get shoved to the back sometimes and what's  
15 important in our little world sometimes, you know, raises  
16 to the top, so -- but we appreciate you're always  
17 available to discuss things, so thank you for that.

18 Okay. With that, if there's any questions on any of  
19 the subcommittees with anybody?

20 Okay. With that, we're going to move in to the new  
21 business and audience questions.

22 So, Gerald, you're up again for junction box marking  
23 in the mechanical /control rooms.

24

25 ////



1                   NEW/CONTINUED BUSINESS AND AUDIENCE QUESTIONS

2                   Junction Box Marking in the Machine/Control Room

3

4                   MR. BROWN: Okay. Let me pull up the  
5 right graphic here. Sorry for the delay. There we go.  
6 Let me know when you can see this.

7                   MR. CLEARY: I can see it.

8                   MR. BROWN: Everybody is there? Okay.

9                   We had -- somewhat recently, we had a bunch of  
10 write-ups about conduits going through the machine room,  
11 not knowing where they went. Some of it was Sound  
12 Transit. Some of it was two-stop hydro. Some of it was  
13 bigger jobs that had conduit running everywhere. You  
14 know, why is it in a room? Where is it going? It's not  
15 marked. We have no clue what's in that box.

16                  So at time of inspection, in order for us to do our  
17 due diligence and follow Section 2.8, talking about  
18 exactly what this looks like, that the things that -- you  
19 know, it's unwritten, but the things that come to our  
20 room die in our room. They don't pass through.

21                  And, you know, the pictures up here show, you  
22 know -- typically, what we see is a couple junction  
23 boxes, and we all know that's elevator security or how or  
24 what this is or we get the big giant box here that's got  
25 15, 20 conduits running to it and what it's for. Nothing



1 is labeled. You know, the conduits aren't labeled. You  
2 know, this is phone. This is security. This is  
3 lighting. This is power. This is whatever.

4 And we don't really have a clue that something is  
5 not bouncing in and going back out and then this  
6 menagerie where the ceiling full of conduit is passing  
7 through.

8 You can't cover this stuff with sheetrock. You  
9 can't hide electrical junction boxes. A lot of people  
10 say, "Well, I'll just hard lit that ceiling that's got  
11 the electrical junction boxes in it, and I don't have to  
12 worry about it anymore."

13 Electrical code won't let you do that. You've got  
14 to have access to it, and our code says you can't have  
15 passthrough access, and so now you come into this big  
16 dilemma of what to do.

17 So basically going back to the original intent of,  
18 you know, here, I've got these two junction boxes here or  
19 three junction boxes in this picture, and there's no clue  
20 exactly what's in them.

21 And we typically see this all the time or we'll see  
22 the fire service modules and somebody has taken a Magic  
23 Marker and wrote on it back in 1982, and there's a couple  
24 of little black smudges left.

25 We don't have a clue. If we have to use a permanent



1 label maker, we'd be able to tell what's in it because  
2 that's the good thing about label makers.

3 And so what we were asking was, to help the  
4 inspection process, to help -- from that job moving  
5 forward, it will be able to -- you can tell at a glance  
6 what that's for. Which one of those modules is  
7 alternate? Which one is supply sheet? Which one of  
8 those is main, you know, this kind of thing, and then  
9 what is this junction box for? Is this my lighting  
10 coming into the room from the panel? Is this cab  
11 lighting? Is this -- you know, what are these conduits  
12 really going to?

13 And it makes it really easy on inspection day, and  
14 this is something we definitely don't want to have a  
15 delay on, is inspection days. Inspection day is one of  
16 those, it's already been inspected. We're just doing it  
17 in front of the inspector now.

18 And so this expedites the program. The electrician  
19 gets to go get a brand-new label maker, and he'll have it  
20 for next time, but we would really like to see this stuff  
21 labeled and marked in the room what it's going to and  
22 what it's for.

23 This helps you. This helps us. This helps the  
24 building. It helps us later because, if somebody runs  
25 one in and says cable TV for the fifth floor apartment,



1 we know it didn't belong in our room and -- because we do  
2 see this stuff and added to our rooms after the fact.

3 No. I'm not asking to turn the clock back and go  
4 out on every job you have on service and open every box  
5 and try to figure out what's in it. That's not the  
6 intent of this ask.

7 This ask is, moving forward, ask. You know, when  
8 you show up on a job to -- and before you call for that  
9 inspection, just have the boxes marked what it's for.  
10 And use the word "elevator," and if you use the word  
11 "elevator" on every one of the descriptions where, you  
12 know, instead of on these two boxes trying to figure out  
13 what it was for, we can go to -- oh, come on now. It's  
14 here somewhere. I just looked at that. Nope. Wrong  
15 picture.

16 Anyway, I've redone it. It had labels on these so  
17 you could easily see it.

18 But it makes it easier for everybody involved.  
19 We're not going to shut the job down. We're not going to  
20 not inspect your elevators. It's going to take about a  
21 year or so before all the contractors and subcontractors  
22 get onboard with this ask.

23 And we understand that there will be lots of  
24 questions, but the goal is safety, and the goal is  
25 expediting inspections. I don't think it's a huge ask,





1 and like I said, it benefits everybody involved.

2 And so this is what we're asking. Is there a way  
3 that we can partner with everybody involved now to get  
4 this stuff marked and get those junction boxes labeled?

5 And it's a requirement in other states. I'm just  
6 trying to make it such a way that we're all -- all  
7 covering this.

8 Any questions on junction box labeling?

9 MR. CLEARY: Go ahead, Norm.

10 MR. MARTIN: Thank you.

11 Gerald, it's a wonderful idea. It's certainly  
12 something that's been necessary in the industry, but it's  
13 one of those items that, you know, nobody has taken  
14 action on in the past, and I would suggest you submit a  
15 technical revision request to ASME, the A17 standards  
16 folks, to insert this into the -- into the A17.1 code  
17 because this is all about worker safety. And  
18 identification is -- of circuits within a space is pretty  
19 important.

20 And, of course, it's -- you know, also makes it  
21 easier to determine what's not in compliance as well  
22 going forward, but certainly does provide a good  
23 mechanism here, and I think good enough that your  
24 thoughts should be forwarded to the committee for  
25 consideration.



1 MR. BROWN: Thank you, Norm. I  
2 appreciate it.

3 Like I said, it just makes the whole thing sing when  
4 you can come in and there's your junction box and there's  
5 your label. Doesn't have to be wordy. Doesn't have to  
6 be, you know -- it's pretty simple, you know, "elevator  
7 110 lighting," "elevator phone," "elevator security."

8 I didn't have a picture of fire service modules,  
9 so -- looks like my video is dragging a little bit, but  
10 you can see this.

11 Ricky?

12 MR. HENDERSON: Yeah. Gerald, I'm  
13 just sort of reinforcing what you're saying here. I  
14 think this is a really good idea, like you said, for, at  
15 a glance, we can see and moving forward putting it within  
16 the A17.1. I also really like and will assist in that in  
17 any way I can.

18 In the interim, before it's in the code, what --  
19 what else moving forward as far as documentation from the  
20 State are we going to -- is this going to be put into a  
21 policy that's posted on-site or what's your plan on  
22 getting this information out in more of a documented  
23 form?

24 MR. BROWN: I'm moving toward policy.  
25 I wrote it out as an informational letter and sent it



1 out, and hopefully we'll be able to get that out to  
2 everybody. I'll work with Melissa to make sure that we  
3 get that out there.

4 The wording that I use always drives our media guy  
5 crazy because I'm pretty much focused on talking to  
6 people here in the industry, and anything we put out  
7 there really needs to be toward the general public, and I  
8 appreciate that and I understand that.

9 So -- but that's the goal moving forward. Let's get  
10 this out there. Let's get it on. I try to share it with  
11 as many people as I can, and we'll get it out there on  
12 the government delivery site so everybody has a copy of  
13 it.

14 But for right now, it's going to be more of a policy  
15 that we're trying to gently enforce. I mean, I really  
16 like to partner with people. I don't want to come  
17 marching in, "Now you've got to do this," and, "What's he  
18 going to come up with next?"

19 This is something that's been out there for a while.  
20 It's a need. It answers questions. Elevator service  
21 companies like this because, when they run something in  
22 the room and it's not labeled, obviously it wasn't there.  
23 You know, they always leave the sheet dust on the rock  
24 where they penetrated the wall and didn't caulk it and  
25 ran the cable TV through it.



1           You know, this is important. It's life safety  
2           stuff. Anything that comes to our room is supposed to be  
3           for us and stays in the room, and, I mean, that's  
4           everything from ductwork coming in, sprinklers coming in,  
5           whatever comes in, doesn't pass through to go through the  
6           stairwell or to the men's room. It's just for us.

7           And that way, it limits the authorized people coming  
8           into the room, and it makes perfect sense, and it's all  
9           about safety. It's all about -- I think it just makes  
10          everything sing on inspection day when you can look up  
11          and see this.

12          And there's nothing wrong with sharing this  
13          correspondence with our contractors now. We don't have  
14          to wait for a date of, "You have to start doing this by  
15          this particular date."

16          This is something that's just going to happen. It's  
17          like if you put sprinklers in an elevator pit, you're  
18          supposed to put them to the front, opposite the ladder,  
19          because that's where the seal is and that's where the  
20          paper falls.

21          Stick them in the back corner makes no sense and  
22          then the NFPA guideline book, not the code, but in the  
23          guideline, it talks about it should be the front of  
24          hoistway because that's where the flammable objects are  
25          that are going to melt that link and deploy the



1 sprinklers. If they're in the back corner, they'll never  
2 see it, you know.

3 So that's what we ask. You know, we're asking for,  
4 when you're dealing with these contractors, to say things  
5 like the sprinkler, bring it to the front of the  
6 hoistway, opposite the ladder, red element, encaged.  
7 It's the intermediate element.

8 It's encaged because, when they put that sprinkler  
9 head in the -- in the ladder itself, getting in and out  
10 of the pit and -- okay. I've stepped on two of them, and  
11 it gets real exciting watching how fast Gerald can go up  
12 a ladder when he steps on a sprinkler head.

13 So trying to get people to avoid having to do that,  
14 but that's the best possible location. It's a single  
15 standard. We can talk to them about it. This is what we  
16 would like.

17 No. We're not going to shut your job down. We're  
18 not inspecting because it's still back in the corner  
19 behind the tank or whatever is in there, you know. It's  
20 not doing any good back there. It needs to be the front  
21 where the paper that's going to burn falls, you know.  
22 That's -- that's the kind of simple basic stuff we're  
23 asking for.

24 MS. ERIKSEN: Thank you. John has a  
25 question.



1 MR. QUIETT: Yeah. John Quiett.

2 My question actually is: Is it going to be limited  
3 to labeling machine rooms? I've ran into a few  
4 buildings -- the reason I ask, I've ran into a few  
5 buildings over the years that have had, like, video  
6 screens and things like that where those conduit runs go  
7 to multiple different floors and multiple different  
8 rooms.

9 And, frankly, it's taking a long time on the back  
10 end of it to hunt out all those conduit runs based on  
11 when we had a change from, like, a DSL to an  
12 Ethernet-type video screens, things like that.

13 So if it's going to be just a machine, great. It's  
14 better than nothing, but there's just instances out there  
15 where we run remote lobby panels, fire panels, things  
16 like that. It would be nice to have that stuff labeled  
17 going forward.

18 MR. BROWN: Correct. And a lot of  
19 times, contractor -- they could put that junction box for  
20 his card reader outside and just bring a single conduit  
21 or controller. It doesn't have to be in our room.

22 It, you know -- it's one of those things. It's  
23 really going to be a hard to set one ironclad rule  
24 because you do have things -- it's like our new firemen's  
25 communication stuff the new codes are going to be



1 addressing. The current fire code addresses that they  
2 want to be able to have their communication inside the  
3 hoistway.

4 And, you know, the code will indeed address that  
5 now -- or address that, but for now, yes, we are all  
6 about safety, and, yes, we do -- we do look at those  
7 things on variants, and part of it is based on future  
8 ASME code that's already dealing with that.

9 And so we're not going to stand in the way of  
10 safety, but like you said, there's lots of different  
11 things that come and go out of our room and in a single  
12 respect that they don't have to. They can put that  
13 junction box outside and just stuff it into our room for  
14 what we need.

15 MR. CLEARY: Okay. Thanks, Gerald.  
16 Jan and then Duane.

17 MS. GOULD: Jan Gould.

18 Gerald, do you intend on putting that in the WAC  
19 rule next time or --

20 MR. BROWN: I would think that it  
21 would be a very logical thing to put in the WAC rule.  
22 It's pretty easy to suggest, and it has a relatively low  
23 impact.

24 I've got a label maker that works off my phone, and  
25 it fits in my pocket. It's 20 bucks. I mean, we're not



1 talking about spending a lot of money over going out and  
2 buying two, three hundred dollar label makers.

3 And so, you know, it really does -- it does offer a  
4 higher level of safety, and it speeds things up on  
5 inspection day.

6 And you should not -- as -- as elevator companies  
7 and other enforcement, you know, groups, we all should  
8 have this same common interest to make things go smoother  
9 and easier, and it's also a training tool. What I'm  
10 sending through that room doesn't have anything to do  
11 with the elevator. Why do I have to label it? Therein,  
12 we made our point, so --

13 MR. CLEARY: Duane. Then Michael.

14 MR. LEOPARD: Just an idea to, you  
15 know, get things moving a little bit quicker. One thing  
16 we could do or the contractors could do is add this under  
17 their contractor sheets, work by others. Then they get  
18 the work out in advance before the inspectors show up or  
19 the -- you know, learning that the mechanics need to do  
20 this.

21 You know, it's up to the electrical departments to  
22 do it. Pretty simple process at least to get things  
23 started for the contractors, to make things easier for  
24 us. Work by others.

25 MR. CLEARY: Yeah. Mr. Jones?





1 MR. JONES: Yeah. Can you hear me?

2 MR. CLEARY: No.

3 MR. JONES: This better?

4 MR. CLEARY: Yes, sir.

5 MR. JONES: Okay. It's incredible  
6 that disconnecting means need to be identified with  
7 identification plates, that they didn't carry it on to  
8 all boxes. I just thought that's kind of interesting  
9 that --

10 MR. CLEARY: You're right on with  
11 that.

12 Gerald, you can do this in an interim policy, right,  
13 before the WAC?

14 MR. BROWN: Absolutely. And we plan  
15 on doing that. That's basically what it's going to read,  
16 the way it is there.

17 MR. CLEARY: Okay. Perfect. Okay.  
18 Let's -- any other questions on this subject?

19 If not, I'm going to talk a little bit about  
20 residential conveyance electrical approval.

21

22 Residential Conveyance Electrical Approval

23

24 MR. CLEARY: This is kind of -- this  
25 is kind of for the inspectors and their supervisors.

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1           And, Gerald, correct me if my understanding is  
2           incorrect. I've been working with Candace and you on  
3           this and I think Wade -- or Wayne is -- kind of have some  
4           conversations with your department.

5           For residential conveyances on a new construction,  
6           when the main -- the breaker bar, the main feeder  
7           circuit, is part of the electrical permit for new  
8           construction that already has the breakers in it for the  
9           elevator and the disconnects are already installed, the  
10          State is no longer requiring green stickers on new  
11          construction, only that's had -- that's signed off by the  
12          house electrical permit; is that correct?

13                       MR. BROWN: That is correct. If  
14                       you'll indulge me, I can show you what that looks like.

15                       MR. CLEARY: That would be great.

16                       MR. BROWN: Let me know when you can  
17                       see this.

18                       MR. CLEARY: We can see it.

19                       MR. BROWN: Okay. Gerald Brown, state  
20                       elevator inspector.

21           What we're looking at here, this is a house panel on  
22           a new construction site. New house. They installed a  
23           new home elevator at -- and there's no green sticker  
24           anywhere on-site on the disconnect in the machine room,  
25           on the main panel for the house. The only thing you see



1 is this sticker that's put on there.

2 And so this is under the instruction of the state  
3 electrical department for their virtual elevator  
4 inspection. That's the "VEI" you see at the far end.

5 So the first sticker they put on there is the  
6 elevator permit number. The second sticker that says  
7 7/19/22 and it lists permit, which is the same as a  
8 permit number above with VEI, that was the date that the  
9 virtual electrical inspection took place, and that gives  
10 you a reference number.

11 If you go to the electrical website, they have a  
12 lookup screen, and you type in that permit, and on that  
13 permit itself, it will show what typical electrical  
14 permits show. They show that, okay, we're putting in a  
15 new panel into a home, and the following circuits are  
16 listed.

17 So it's going to say like HVAC, oven, range,  
18 microwave, dryer, washer, whatever, and elevator will be  
19 listed on there that they are spec'ing out in this panel  
20 that there is an elevator service provided.

21 And so when they pull the permit for that brand-new  
22 house that has that brand-new elevator in it, this is all  
23 you're going to see on the job sites. Okay. That's new  
24 work that's had a virtual inspection.

25 Also I'd like to point out that there's 26 different



1 jurisdictions out there, plus one utility company, and  
2 they have their own world of -- if they want to put a  
3 paper permit on the wall, if they want their own decal or  
4 how they want to do it.

5 And I can't speak to those. I'm just speaking to  
6 the State because this is who we deal with on places that  
7 are outside of those individual jurisdictions.

8 MR. CLEARY: Gerald, I do want to be  
9 very clear that there's two layers or more than that to  
10 the onion -- the permit onion.

11 These virtual ones where the inspector never comes  
12 on-site will have the VEI. The ones that have had an  
13 on-site inspection on new construction won't have these  
14 stickers.

15 MR. BROWN: Right. The ones that have  
16 had physical in-person inspections by the jurisdiction  
17 that they're located in, they should be marked with green  
18 decals if it's State, but they are not -- I can't speak  
19 to why they're not doing that.

20 MR. CLEARY: Well --

21 MR. BROWN: Different department. But  
22 I will say that, speaking with Wayne Molesworth, the  
23 electrical chief, he mentioned that the majority of his  
24 inspectors like using the green stickers, and they'll put  
25 it on there anyway, even though they had it virtual, and



1 if they have to go out and do an on-site follow-up  
2 inspection or whatever, they'll go ahead and decal the  
3 whole thing.

4 But there again, I can't speak to why they're not  
5 doing it, but I can only speak to what their process  
6 calls for. And this is what their process calls for on  
7 virtual inspections, but on a regular additional service  
8 inspection, if they have a home that they have added an  
9 additional service, either 100 new -- 110 outlet for the  
10 chair, the stair chair, or a new service disconnect for  
11 the platform lift or whatever, if the homeowner has spent  
12 money to have that installed by the 01 electrician and  
13 they have pulled the proper permits, they should have the  
14 proper identification with that permit number on it,  
15 either in decal or these VEI stickers or however they  
16 approached it.

17 MR. CLEARY: Can I explain how I  
18 understand it? And please correct me when I'm wrong.  
19 I'm going to give you some scenarios.

20 So if it's an existing structure, residential, and  
21 they add a circuit for the elevator or conveyance, that  
22 is separate from the original electrical permit, they  
23 need permits for each circuit, a lighting and motor  
24 circuit, with an individual branched with an overcurrent  
25 protection device that they land.



1           Then that can either be done via visual inspection  
2 with your number or a green sticker if they come on-site.  
3 Then residential can land on the load side of the  
4 disconnect. Boom. That's one scenario.

5           Second scenario that I understand is a brand-new  
6 home, brand-new home, and part of their electrical permit  
7 has the main breaker box feeder that has the elevator  
8 disconnect, the breakers in it, and the -- the breakers,  
9 the overcurrent devices are in the area in the machine  
10 room or machine space or wherever they want to put for  
11 residential, that won't have any stickers on the  
12 disconnects, and it won't have any virtual stuff because  
13 the form that the electrical inspector signs off the  
14 inspection form for the whole house suffices.

15           And that's my understanding. Is that not correct?

16                   MR. BROWN: I believe so.

17                   MR. CLEARY: Okay. All right. Thank  
18 you.

19           And I'm going to leave it at that because I'm happy.  
20 Okay. So now opening up to -- oh, let's go back. Lyall,  
21 then Sergey. Sorry.

22                   MR. WOHLSCHLAGER: Yeah. Just wanted  
23 to make sure that -- so on new construction, Gerald,  
24 we -- I'm sorry. This is Lyall Wohlschlager.

25           On new construction then for residential elevator,



1 if it is always planned and permitted under the  
2 electrical to have that elevator circuit, your inspectors  
3 are not going to want us -- necessarily need to see a  
4 green sticker on elevator disconnect?

5 MR. BROWN: Correct. Because they  
6 will be able to know what the permit number is, and if  
7 they need to verify it, they can go on the same site as  
8 everybody else and that original permit, if indeed it has  
9 circuit or the elevator should be clearly listed under  
10 devices. They have the whole section on devices, and it  
11 just lists those major devices in there.

12 I don't know if it shows each individual bedroom,  
13 but, you know, the panel does. But when they pull  
14 permits, because it has a certain ampacity and it has to  
15 do with the load calculations for the home, it should  
16 list elevator because you don't know what -- yeah.

17 They could be putting in an AC unit that doesn't use  
18 batteries that definitely has an amp draw, things like  
19 this, or three-phase or whatever. We don't know what  
20 they put in or what they permitted.

21 But it needs to show on the permit that the elevator  
22 branch circuit was included, and that's something that  
23 you'll have to take up with the electrical department.

24 MR. WOHLSCHLAGER: Right. How long --

25 MR. BROWN: We're looking for it,



1     yeah.

2                   MR. WOHLSCHLAGER:   How long has this  
3     been in effect, because essentially I have still been  
4     forcing electrical inspectors to come back out and put  
5     their stickers on.

6           And, you know, the electrical contractors are not  
7     happy because they're having to pay for another  
8     inspection sticker to be put on.  So how long has this  
9     been in effect and why were we not notified, I guess,  
10    that there was a change?

11                  MR. BROWN:   When they made a change to  
12    start doing these type of services virtually, I couldn't  
13    tell you when that took place.  All I know is that it's a  
14    thing now.

15                 Back when I first got here, their virtual electrical  
16    inspection program was like two or three guys, and it was  
17    15 minutes tops.  It was real basic branch circuits and  
18    you're done.  They wouldn't do a whole service.

19                 So I'm not sure when that took effect.  Brian  
20    Hornback is here.  Maybe Brian can help us out on  
21    clarifying when they expanded the home VEI program.

22                  MR. HORNBACK:  I can only help so much  
23    (inaudible) exactly when they did that.

24                 What I can tell you is, the Department -- we're  
25    working really hard to try and expand our services here





1 in the electrical program.

2 So we'll see -- I'm going to suggest we'll see more  
3 and more type of inspections that we're able to do  
4 virtually as we are able to get additional inspectors on  
5 board, and then, like I said, figure out the best ways to  
6 safely and effectively do the inspection.

7 One thing I will commit to, though, is that I'll  
8 work with the chief electrical inspector, you know, with  
9 Gerald, make sure that we know when those changes are  
10 published through the -- or are put out by the electrical  
11 program and expanded service, we'll make sure Gerald has  
12 the opportunity to put those in through conversations  
13 with the committee or through email updates or whatever  
14 the most effective way to do that is.

15 We just, in the last month and a half actually,  
16 started an internal conversation around the things that  
17 we see. Gerald led some of that conversation here two  
18 weeks ago with the things that we see in the elevators --  
19 the inspectors, they see -- the hazards they see that may  
20 affect the different programs.

21 So we're trying to expand our collaboration between  
22 our various inspection programs and our DOSH sections so  
23 that, when someone identifies something another program  
24 should be aware of, we're doing a better job at  
25 communicating that across all programs.



1           And that's a goal of mine, to make that happen, and  
2 we'll make sure we add that expansion of virtual  
3 inspections to that dialogue so it gets to you in a  
4 better way next time.

5                       MR. CLEARY: Brian, here is my  
6 concern, and this goes to Gerald. As of last month, I  
7 failed an inspection because your -- one of your  
8 inspectors didn't understand this and walked off-site.  
9 So it always costs us money and time when it doesn't get  
10 disseminated to your inspection staff.

11           Okay. So that -- I'm not trying to throw anybody  
12 underneath it, but this isn't the first, second, or  
13 fourth time.

14           We have to have a mechanism that -- and it goes to  
15 supervisors that are here, that once the decision has  
16 been made, there's got to be a mechanism for training of  
17 your inspectors because it's not only electrical  
18 inspectors, but elevator inspectors. There's been some  
19 problems, and this has reared its head again not too long  
20 ago twice.

21           So, please, we're just looking for help and making  
22 sure it gets disseminated out.

23                       MR. HORNBACK: Scott, just -- I'm  
24 sorry. I just want to ask to make sure: You failed the  
25 inspector the elevator inspection because the electrical



1 tab sticker wasn't there; correct?

2 MR. CLEARY: Correct.

3 MR. HORNBACK: Okay.

4 MR. CLEARY: Then there was another --  
5 there was another circumstance where the elevator  
6 inspector told my electrical contractor you -- on a new  
7 construction job that, "I don't care what the house power  
8 is. You need to pull two extra permits, one for power,  
9 one for motor, and we need to have them extra," which,  
10 based on what our understanding is, that costs time and  
11 money, and it just doesn't make any sense.

12 So the status where we're going right now makes  
13 sense, but it's -- I'm hoping that the supervisors can  
14 help get this stuff disseminated to their inspectors.

15 I know there's a lot of new staff, and I know none  
16 of us are perfect and I'm fine with that. It's just like  
17 Lyall said, the only reason I've heard about it is  
18 because I got stinged with it.

19 And, Gerald, back to you, the virtuals came during  
20 COVID. I mean, that was the thing that -- and in his  
21 department, he didn't even know about it. You know,  
22 electrical went ahead and did that, which makes sense,  
23 but it's -- it's one of those things where it always  
24 affects the installers, that company, and we're just  
25 trying -- my job, though I might not make everybody happy



1 when I ask these questions and I go down these roads, is  
2 to make things better, right, and that's my -- my whole  
3 intent, so --

4 MR. HORNBACK: Scott, thank you. I  
5 would -- when those things happen, please make sure the  
6 contractors let Gerald know if something like that does  
7 happen.

8 Gerald and I actually have conversation set up -- I  
9 think it's Wednesday tomorrow -- just kind of a check-in,  
10 feedback, how is it going session.

11 So we're going to use a few minutes of that to  
12 brainstorm about how we make sure that we have a better  
13 communication with us between the electrical program and  
14 elevator program and with all of you so that you get -- I  
15 guess I'm not sure "real time" is the right word, but we  
16 certainly get you more timely updates when something like  
17 that occurs and then again --

18 MR. CLEARY: And as you know, I  
19 spent -- you know, we spent a couple of years with this  
20 demarcation agreement that, you know, Gerald really went  
21 to bat and got it right with the electrical.

22 And so we just want -- we just want to be able to  
23 understand what our requirements are, and if they change,  
24 we need to vet it through ESAC, and we need to have it on  
25 that stuff because failing inspections is costly,



1 especially for this person who was disabled, you know.

2 So we just need to move on, so I appreciate you  
3 listening and doing something, so --

4 MR. HORNBACK: We'll get to work on  
5 it.

6 MR. CLEARY: All right. Thanks,  
7 Brian.

8 Sergey?

9 MR. DOLGIKH: Hi. Sergey Dolgikh,  
10 elevator inspection, Region 4.

11 The question I have I think for Gerald would be,  
12 with those labeling adjustments that we're going to be  
13 looking at in duration of our inspections, there were  
14 some inconsistencies I remember in the past when certain  
15 electrical permit numbers -- they were not descriptive to  
16 what they actually were saying they were for.

17 And so some people went on the side and checked out  
18 during the inspections, and the permit was describing  
19 something else or for -- under that permit number.

20 So when you bringing up those labels and stuff that  
21 we need to be verifying, number one, is that a process  
22 within our inspection that we need to follow specifically  
23 or it's recommended to verify those permits, whether  
24 they're legit or not, because that was the issue that we  
25 were stumbling upon before.



1           So that's kind of where -- I don't know if my  
2 question was clear, but that's kind of where I'm -- what  
3 I'm asking. We're supposed to -- we're supposed to go  
4 and say, "Okay. This is the -- this is a legit  
5 installation. Look at the electrical permit number. Go  
6 to their website and verify if indeed that permit or --  
7 reflects what it's supposed to be reflecting"; right? Is  
8 that what we're supposed to do or is it just recommended  
9 course of action? Is it part of a process?

10           So as an inspector, I want to know. Thank you.

11                       MR. BROWN: That my cue?

12                       MR. CLEARY: Yes, sir.

13                       MR. BROWN: Yeah. It's so much easier  
14 to put the green decals on the equipment that's got the  
15 permit number on it. Then we don't have to stop and go  
16 get a phone and go find out about the virtual permit on a  
17 house being able to see if an elevator was listed in  
18 there.

19           Of course, it's easier for us, but they have a need  
20 to get their virtual program serving more people, and so  
21 we're willing to partner with them to make sure this  
22 happens.

23           Most of the time -- all of the time that we come out  
24 to do a conveyance inspection, we require the electrician  
25 to be present, and the electrician present, he's not



1 going off the decal. He's going off the permit. He's  
2 got the permit. He should be able to provide you that  
3 information.

4 That's why we've asked the electrician to be present  
5 at the time of inspection, just like we ask the fire  
6 alarm guys and contractor, everybody, to be there. We --  
7 you know, they should be able to pony up permits at the  
8 start of the inspection so we know that we're inspecting  
9 the conveyance that has a reliable source of power that's  
10 been properly installed and inspected by the State.

11 That's why we do that, because it won't do us any  
12 good to have some homeowner or somebody that's done some  
13 kind of DIY panel or disconnect switch put in that's  
14 going to trap somebody, you know, two weeks from now in  
15 that home because we didn't verify that it was put in by  
16 a qualified electrician because that is indeed -- we are  
17 L&I. We're one L&I and that we want to make sure that we  
18 are doing our best to partner with electrical to make  
19 sure this stuff is inspected.

20 Yes. It's so much easier with a green sticker, but  
21 times they are a-changing, and this is -- and it's a  
22 doable thing, and that information is available with a  
23 phone call, so --

24 MR. CLEARY: Okay. I think that's  
25 really good to know, but I just would hope that, you



1 know, this helps companies and stakeholders, as well as  
2 inspectors understand that, and we can move on with that  
3 one.

4 So, Gerald, thanks.

5 Brian, thank you too for that, and, you know,  
6 discussing it and getting it disseminated on -- somewhere  
7 so we can pull it up if there was an ambiguity or  
8 somebody has got some confusion, if we can pull something  
9 off and have it as an interim policy or a technical  
10 clarification, and I think that's going to be really,  
11 really helpful.

12 So if there's no more questions, Melissa, you got  
13 your hand -- oh, first, go ahead, Mike. Michael.

14 MR. JONES: Michael Jones. Yeah. I  
15 think I missed something. Did we come up with a Sharpie  
16 as a label maker or is it going to be a label maker  
17 that --

18 MR. BROWN: Label maker. Label maker.  
19 Real live label maker that they have to -- they do it,  
20 not us. The contractor -- elevator or electrical  
21 contractor that installed that box gets to label it to  
22 use the word elevator so we know it's for the elevator  
23 because currently, when we just see stuff going through a  
24 room, we're supposed to verify that they are meeting the  
25 intent of the code on a 2.8 that is just for the elevator





1 equipment.

2 MR. JONES: I guess I was curious  
3 because I was talking to an electrician, and they don't  
4 seem to be up on this virtual inspection thing at this  
5 point.

6 MR. BROWN: Okay.

7 MR. JONES: Okay. I guess there's a  
8 meeting coming.

9 MR. CLEARY: There you go.

10 Brian, do you have another question? I'm sorry if I  
11 overlooked you.

12 MR. HORNBACK: No. Sorry. That's  
13 what you call a residual appendage or a legacy hand or  
14 something like that. I'll take it down. Sorry.

15 MR. CLEARY: I just wanted to  
16 apologize if it's me. But it's you. So that's --

17 MR. HORNBACK: It's not you. Thank  
18 you.

19 MR. CLEARY: All right. Melissa.

20 MS. ERIKSEN: Thank you. So there was  
21 a comment put in the chat that I wanted to make sure it  
22 got addressed. Dan says, "Along the lines of things not  
23 passing through elevator spaces, I would like to see a  
24 hard line on equipment passing through the elevator  
25 shaft. We are seeing more and more instances where pipes



1 conveying liquids, in some cases waste lines, are being  
2 installed under restrooms that are installed over low-  
3 and mid-rise groups. Putting a lid under those should  
4 not be treated as being any separate space."

5 Gerald?

6 MR. BROWN: Yes. I remember that job.  
7 And we mentioned to them that they had to put a hard lid  
8 on it so it was impermeable to the liquids being conveyed  
9 over it. That's that one that was over the -- I think it  
10 was a service elevator or whatever.

11 And they had plenty of overhead, and they could have  
12 put a lid over that, that would have provided the proper  
13 separation. They weren't supposed to just drop a  
14 sheetrock lid through there and wait for the backflow to  
15 happen.

16 They were supposed to put material up there to  
17 channel off anything that would leak. So that's what  
18 they were instructed to do. If they did not do that,  
19 then we have a new conversation.

20 The only pipes that are allowed it's like on the top  
21 of the hoistway, if the hoistway presents a doghouse  
22 effect on the roof and it's a flat roof and they have a  
23 drain, we have to allow that drain to go in and exit the  
24 hoistway at the top landing.

25 You know, those have been in the codes for years,



1 but wastewater, never been part of the code. And in that  
2 instance where it's wastewater, that is not -- not  
3 acceptable without a lid that was impermeable to the  
4 waste, and that's what I tried to make very crystal clear  
5 on that variance. Okay.

6 UNIDENTIFIED SPEAKER: Thanks, Gerald.  
7 Appreciate that.

8 MR. CLEARY: Okay. Jan, go ahead.

9 MS. GOULD: Yes. Do you still have  
10 the language in WAC, what we do in the city of Seattle,  
11 that says double containment in the joints within the  
12 machine room or machine room space, control room, or  
13 threaded or soldered or welded so that, you know, even if  
14 it's outside that space, that you got that containment?  
15 Do you still have that in the WAC rule?

16 Sorry. Jan Gould.

17 MR. BROWN: Was that question for me,  
18 Jan? And could you please repeat. Sorry.

19 MS. GOULD: Yes. You used to have  
20 language in the WAC rule about double containment welded  
21 joints and for things that like this piping they were --  
22 Dan was alluding to.

23 Do you have that language in the WAC rule still?

24 SPEAKER2: It's -- it's not in there.  
25 It's not in there. We're still following the ASME



1 guidelines if they rocket. It has to -- it has to --  
2 whatever they're using for the hard line has to be able  
3 to contain it.

4 And so a lot of times what they'll do is a pipe in a  
5 pipe and exit the shell pipe, they call it, outside of  
6 our areas so they can tell when there's a leak, but it  
7 has to be permeable -- impermeable, rather, type of  
8 covering so it's not an issue.

9 All water pipe, sewer pipes, all those pipes, they  
10 sweat. A lot of times they'll double wrap them, and  
11 they'll put a trough, and they'll have the trough drain  
12 into the adjacent outside of the hoistways so they can  
13 tell if there's a leak.

14 But we don't really want to see it there in the  
15 first place. In this one particular case, it was  
16 unavoidable, but like I said, I did explain to them then,  
17 in a fail-safe situation, that none of that would come  
18 down the hoistway.

19 And if they did not meet that criteria, they did not  
20 follow the provisions of the variance. So, yes, it used  
21 to be there, but it's not there.

22 MS. GOULD: Jan Gould. Dan Eggers,  
23 you can look in 3022.2 in Chapter 30.

24 MR. EGGERS: All right.

25 MR. CLEARY: Okay. We're going to



1 wrap this up, and I guess we can talk a little bit more,  
2 but now we want to move quickly into stakeholders part of  
3 it. It's a little quiet this time, but that's okay.

4

5 What Do You Want To See In 2023?

6

7 MR. CLEARY: Anybody have any comments  
8 or things that people want the ESAC to concentrate going  
9 forward in '23?

10 And we really encourage stakeholders to bring  
11 products or questions or presentations or something in  
12 the eight o'clock hour, if that's what would be helpful  
13 for them.

14 And this is open. We've got ten -- 14 minutes. Is  
15 there anything anybody would like to hear or talk and  
16 discuss, or if not, we can dismiss. It's up to you guys.  
17 It's your meeting.

18 Okay. With that, then I'll take it that it's time  
19 to -- for to call the meeting to a close. Thanks,  
20 everybody. I really appreciate your participation. Good  
21 job. Thank you.

22

(Proceedings concluded at  
11:47 a.m.)

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C E R T I F I C A T E

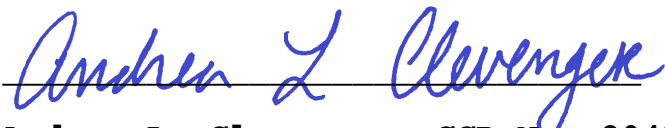
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Andrea L. Clevenger, CCR No. 3041

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