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Elevator Safety Advisory Committee Meeting

TRANSCRIPT OF PROCEEDINGS

May 17, 2022



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DEPARTMENT OF LABOR AND INDUSTRIES
STATE OF WASHINGTON

ELEVATOR SAFETY ADVISORY COMMITTEE MEETING
TRANSCRIPT OF PROCEEDINGS
VIA MICROSOFT TEAMS VIDEOCONFERENCE

Pages 1 to 101

May 17, 2022

**CERTIFIED
TRANSCRIPT**

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ATTENDANCE

Elevator Safety Advisory Committee

- Scott Cleary, ESAC Chair, Mobility Concepts
- Ricky Henderson, ESAC Vice, TKE
- Gerald Brown, Secretary/Chief Elevator Inspector for WA State
- Lyall Wohlschlager, Mobility Concepts of Idaho
- Brian Thompson, AEGIS Engineering
- Garry Wood, Exxel Pacific General Contractors
- John Carini, Sound Transit
- Carl Cary, Lerch Bates
- Ed Frysinger, Schindler
- Mandi Kime, Association of General Contractors of Washington
- Jim Norris, IUEC Local 19
- Duane Leopard, City of Spokane
- Jan Gould, City of Seattle
- Duke Davis, 16d General Contractor Alternate

ADDITIONAL SPEAKERS

- Melissa Eriksen, L&I
- Alicia Curry, L&I
- Tamra Shaefer, L&I



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1 BE IT REMEMBERED that on Tuesday, May 17, 2022,
2 at 9:00 a.m., via videoconference, before Janette
3 Curley, Washington State Certified Court Reporter, the
4 following proceedings were had, to wit:

5

6 ESAC Introduction

7 MR. CLEARY: It's 9:00. Thanks, everybody,
8 for participating. Hopefully we'll be able to have an
9 in-person option for our August meeting, which I think
10 will help me a lot be a better facilitator because it
11 sure hasn't been -- anybody that's been doing this for
12 these last couple of years, it's not easy to run these
13 meetings visually like then and really get things
14 efficiently. So I apologize if I've not done a good
15 enough job on this, but I'll work harder to, and it
16 would be great to have everybody in person.

17 So with that, please, everybody, mute their --
18 their mics. And, you know, have all cellphones and
19 that stuff, put it to vibrate. Please, if you're going
20 to raise -- if you want to discuss or have a question,
21 raise your hand. And we really would like to have
22 everybody have their video on.

23 So with that, Melissa, do you have -- do you have
24 anything you want to say before we do introductions of
25 the committee members?



1 MS. ERIKSEN: Thank you.

2 I just want to thank you for joining us, thank you
3 for being here, and remind you that we are in the
4 portion of our meeting that is being recorded by a
5 court reporter. So it is important that -- like Scott
6 said, that you raise your hand when you want to talk,
7 but that you also please state your name before saying
8 something so that she knows who's speaking. And I just
9 thank you for joining us.

10 MR. CLEARY: Okay. With that I'm Scott
11 Cleary. I'm the chair. I represent the 270
12 exemption-from-licensure residential elevators and
13 commercial accessibility equipment pursuant to 18.1.

14 And with that, Ricky?

15 MR. HENDERSON: I'm Rick Henderson. I hold
16 the vice chair position. It's an ad hoc position.
17 Category 1 licensed elevator mechanic in Washington.

18 MR. CLEARY: Thank you, Ricky.

19 Gerald?

20 MR. BROWN: Hi. I'm Gerald Brown. I'm the
21 chief elevator inspector for the State of Washington.
22 Thank you.

23 MR. CLEARY: Garry Wood?

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



1 MR. CLEARY: Thank you, Garry.

2 Brian Thompson? Is Brian with us?

3 Okay. Jan Gould?

4 MR. THOMPSON: Brian Thompson, AEGIS
5 Engineering, representing professional architects and
6 engineers.

7 MR. CLEARY: Thank you, Brian.

8 Jan Gould?

9 MS. GOULD: Jan Gould representing the City of
10 Seattle, AHJ position. I'm the strategic code advisor
11 for the City of Seattle.

12 MR. CLEARY: Thank you, Jan.

13 Is Dermott on? Is Dermott on?

14 And is Patrick on -- Strafer?

15 Okay. We'll go to Duane Leopard.

16 MR. LEOPARD: Hi, everyone. I'm Duane Leopard
17 representing the City of Spokane.

18 MR. CLEARY: Thank you.

19 Mandi Kime?

20 MS. KIME: Good morning, everyone. Mandi
21 Kime, director of safety services for Associated
22 General Contractors of Washington. I represent Cat 4
23 CPH licensing.

24 MR. CLEARY: Thank you, Mandi.

25 Lyall Wohlschlager?



1 MR. WOHLSCHLAGER: Lyall Wohlschlager. I'm
2 the alternate representative for mechanics exempt from
3 licensure and residential elevators and commercial
4 accessibility lifts.

5 MR. CLEARY: Thank you, Lyall.

6 Jim Norris?

7 MR. NORRIS: Jim Norris. I'm the alternate
8 representative for licensed elevator mechanics.

9 MR. CLEARY: Thank you, Jim.

10 John Carini?

11 MR. CARINI: Good morning. John Carini,
12 building owners and property managers representative.

13 MEMBER CARY: Fantastic.

14 Carl Cary?

15 MR. CARY: Yeah. Good morning. Carl Cary,
16 vertical transportation consultant with Lerch Bates,
17 and I'm the alternate representative for building
18 owners and property managers.

19 MR. CLEARY: Thank you.

20 Ed Frysinger?

21 MR. FRYSSINGER: Good morning, everyone. Ed
22 Frysinger, licensed elevator contractor representative.
23 Pleasure to be here.

24 MR. CLEARY: Thanks, Ed.

25 Duke Davis?



1 (No response.)

2 MR. CLEARY: Okay. With that are we going to
3 accept the minutes as written?

4 MR. FRYSSINGER: Motion to accept the minutes.

5 MR. CLEARY: Do I have a second?

6 MR. NORRIS: Second. Jim Norris.

7 MR. CLEARY: Okay. All in favor?

8 (Chorus of ayes.)

9 MR. CLEARY: Any opposed?

10 (No response.)

11 MR. CLEARY: With that we're going to -- we'll
12 accept the minutes without any addenda.

13 And with that we're going to move on to the chief's
14 report with Gerald Brown.

15 Chief's Report

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

17 MR. CLEARY: We can see it.

18 MR. BROWN: Okay. I'm Gerald Brown, chief
19 elevator inspector, and this is the -- excuse me. Let
20 me get back here. Okay. This is our statewide
21 inspection report. As you can see in the first
22 quarter, January, February, March, we show a steady
23 increase in the number of annuals completed. The
24 target was at 50 percent. And we have steady
25 progression of elevators completed higher than the



1 previous two quarters. So we're doing a good job.
2 We're getting out and getting them done.

3 Let's see. On our -- this just shows the
4 definition of that line. Let's see. Our accidents.
5 Reporting of our accidents in the fiscal year 2022
6 third quarter, it shows a total of four accidents. And
7 it shows that we have processed those and turned those
8 in. Of course the majority of our accidents are
9 escalator related, one of those things we could
10 prevent, but -- but we are tracking those. This chart
11 shows a graphic, a colorful graphic of the things that
12 we are seeing here are elevator accidents. And then it
13 breaks it down to escalator accidents. But they're all
14 pending and no fault. And then it talks about
15 accidents pending and escalator, escalator no fault.
16 So the majority of accidents on escalators, this chart
17 shows, are pretty much operator error, people with
18 their arms full or something along that line, not
19 following the directions on the escalators.

20 Mr. Chairman, that's all I have to report for
21 accidents and inspection reporting.

22 MR. CLEARY: Gerald, do we get -- as
23 stakeholders is it public information on the findings
24 of each one of these reports on accidents?

25 MR. BROWN: Melissa, go ahead. You can



1 explain.

2 MS. ERIKSEN: Melissa Eriksen. The accident
3 reports have to be requested through our public
4 disclosure office, and you're welcome to send them an
5 email. If you send me an email, all I'm going to do is
6 thank you, cc them, and they will contact you. But
7 that is how if an accident report is needed that you
8 would be able to have access to it.

9 MR. CLEARY: Does -- maybe help me understand,
10 and maybe the stakeholders understand. So when you do
11 a report, you find findings that there's something that
12 needs to be changed in procedure or policy, is that
13 something that is brought out to the public? Is that
14 something we can vet at the stakeholder meetings?

15 MS. ERIKSEN: That's something that we can
16 talk about at our stakeholder meetings. If somebody
17 has a question, they're -- they're definitely welcome
18 to ask. And as far as why we do it, we're -- it's
19 stated in law and rule that we do. So the specific
20 process is something that --

21 MR. CLEARY: Well, like I said, if there's --
22 if there's lessons learned from the investigation or
23 something that can help do something that -- to
24 eliminate this stuff or lessons learned kind of advice,
25 it would be nice to know it. It doesn't have to be



1 specific. It can be general in terms of -- you know,
2 the one person that had a fatality in a residential
3 elevator, you know, if it's something that we, you
4 know, can figure out and talk about, that might be
5 helpful for the industry.

6 Go ahead.

7 MS. ERIKSEN: I feel that the answer to your
8 question there is that it basically comes down to
9 safety and awareness, personal and looking out for
10 others. Our mechanics have a job to do, and God bless
11 them for it. Our inspectors have a job to do. They do
12 it. But it doesn't stop there. It stops at if you see
13 something unsafe, you need to be able to say something
14 to it. We have elevator -- or escalator and elevator
15 safety that can be looked at. It's on a specific
16 thing. We can talk about it. There are general rules.
17 If you're on an escalator, hold onto your handrail,
18 don't be messing around, don't use them as stairs.
19 There's lots of different things. Be safe for
20 yourself, and watch out for others. That's -- it comes
21 down to awareness.

22 MR. CLEARY: Any questions on chief's report
23 for annuals or accident reports?

24 (No response.)

25 MR. CLEARY: Okay. Melissa, do you want to



1 put back up the agenda, please? Scroll down a tiny
2 bit. Perfect.

3 Okay. Alicia, we're going to discuss legislative
4 updates and rulemaking and where we are in the whole
5 process. So you're on.

6 Legislative Updates

7 MS. CURRY: Good morning, everybody. Alicia
8 Curry. I'm a management analyst in field services
9 public safety. I'm also the division's rules
10 coordinator and lege coordinator. We have two
11 rulemakings for the elevator program that are in
12 process, which I'm sure most of you are aware of.

13 The first rulemaking we have going is for elevator
14 code adoption. This is the rulemaking where we're
15 considering adopting new safety codes and making
16 updates and clarification, housekeeping, and lots of
17 other changes to the rules. We started the process by
18 filing the CR-101 in October of 2021. And we have had
19 the proposals reviewed through the ESAC as well as the
20 Technical Advisory Committee. At this time we are
21 still working on the draft language. It's my
22 understanding there are some things that have come up
23 that require some additional attention. So we are
24 still in the process of going through the draft
25 language. Hopefully we'll be able to share that draft



1 language with stakeholders here soon. It will,
2 unfortunately, affect the timeline that we have going.
3 We're scheduled to file in June a CR-102, which starts
4 the public comment period, as well as we hold a public
5 hearing for comments on the rules. And that is going
6 to be delayed. I do not have an idea at this time what
7 the timeline looks like. I'll probably know more next
8 meeting once I get the draft language from the program.
9 But we are still working on it. And hopefully we'll be
10 able to get that out to everybody and post it on the
11 website here in the -- soon.

12 The second rulemaking we have going, as everybody
13 is aware, we have 17 percent -- we're considering a 17
14 percent fee increase. This fee increase is to help
15 fund the replacement of the conveyance management
16 system database. As we all know, that database is very
17 outdated, it's failing, and so we need to replace that
18 system. And we're expecting that new system to be able
19 to go online for everybody in mid-2023. We are
20 expecting to file the proposed rules today, which
21 starts the official public comment period. And we have
22 a public hearing for comments on the fee increase
23 scheduled for June 22nd at 9 a.m. It is going to be,
24 again, a virtual and telephonic meeting held by
25 Microsoft Teams. And we'll be accepting written



1 comments as well until 5 p.m. on June 22nd. If we do
2 adopt that fee increase, we would expect those new fees
3 to go into effect on August 19. And all of the
4 information for these rulemakings is on the elevator
5 programs rule development page. So if you want to take
6 a look at rulemaking documents, please feel free to
7 visit the web page. And that is what I have for a
8 rulemaking update.

9 I didn't know. Gerald, did you want to make any
10 updates about anything else, legislation or anything?

11 MR. BROWN: I don't have any comments on the
12 legislation. I'm going to wait and see what they have
13 to say about the CMS. And if we have any other issues
14 on that, I'll comment at that time.

15 MS. CURRY: Okay.

16 So that is what I have this morning for a
17 rulemaking update.

18 Does anybody have any questions for me?

19 Looks like I have Lyall.

20 MR. WOHLSCHLAGER: Yeah. Good morning. Lyall
21 Wohlschlager.

22 So you made a comment that the CR-102 for the
23 public comment is probably going to be postponed due to
24 the drafting of the language. You mentioned you might
25 have that on the next meeting. Are we talking about



1 the next ESAC so it's at least delayed three months?

2 MS. CURRY: Like I said, I don't have an idea
3 of what the timeline looks at this -- looks like at
4 this point. I'm just waiting to get the draft language
5 from the program. And then once I have the draft
6 language, I'm going to put together a new timeline. It
7 could be pushed out three months at this point. But I
8 don't have an updated timeline available for everyone
9 right now. Once I do have that updated timeline, I
10 will be sure to update the rule development page for
11 everybody. But, yeah, I can give another update,
12 probably in August, to the ESAC as far as what that
13 timeline is going to look like.

14 MR. WOHLSCHLAGER: All right. Thank you.

15 MR. CLEARY: Alicia?

16 MS. CURRY: Yes.

17 MR. CLEARY: What's the chances of getting the
18 fee increase proposed for three months?

19 MS. CURRY: Well, that timeline is actually
20 moving smoothly. We haven't had any hiccups so far.
21 But of course the public comment period is going to
22 start here soon.

23 MR. CLEARY: Is there -- is there -- because
24 that puts -- we were going to do an adopt in November;
25 correct?



1 MS. CURRY: For -- let me take a look here.

2 MR. CLEARY: Wasn't November our target date
3 to have them implemented? If that's -- they're pushing
4 it three months, that means we're going to be into '23;
5 is that correct?

6 MS. CURRY: So you're talking about the code
7 adoption?

8 MR. CLEARY: Code adoption.

9 MS. CURRY: I see right now, yeah, probably
10 looks like the first of the year. But like I say,
11 until I get the draft rule language from the program,
12 it's hard for me to guess as far as what timeline looks
13 like. But, yes, it is going to get pushed out several
14 months. I can guarantee that at this point.

15 MR. CLEARY: And -- and that has -- you know,
16 that has a lot of ramifications for permitting,
17 especially on the residential side because there's a
18 lot of changes coming to the residential elevators for
19 the adoption of 19. So the sooner we can get this out
20 to the stakeholders, it would be really appreciated.

21 MS. CURRY: I know that the program is doing
22 their best to get that done. And we know we're
23 definitely on a time crunch for that, so . . .

24 MR. CLEARY: Any questions for Alicia?

25 (No response.)



1 MR. CLEARY: All right. Thank you for that
2 update.

3 With that we're going to go to points of
4 discussion. Nothing? Okay. CPH industry update with
5 Gerald.

6 Needed Points of Discussion

7 CPH (Category 04) Industry Update:

8 MR. BROWN: The CPH update is we have an
9 anticipated start date of August 1st. Correspondence
10 will be going out this week on -- the announcement will
11 go out this week. As far as I know, all of the final
12 draft have been approved. So that announcement is
13 going out on GovDelivery. Once again I would encourage
14 everybody that's involved in the elevator industry to
15 please sign up for GovDelivery. That's on our website,
16 and Melissa has put it in the chat. Hopefully we can
17 refer back to that. And we will commence that process.
18 In that announcement it will talk about existing jobs
19 that are currently out there. The majority of our
20 industry has voluntarily pulled permits and does jump
21 inspections. And upon that time when we don't have the
22 job because of a permit listed, when we go out to do
23 jump inspections we won't verify those jobs with
24 grandfathered permits. The exact process will be in
25 the letter. And then we will commence that work.



1 There are some contractors now that install what we
2 consider to be construction personnel hoists and
3 material hoists that are covered under A10.4 and A10.5
4 code. And those will be inspected following the
5 guidelines WAC and the RCW dealing with licensed
6 contractors and mechanics. Our licensed mechanics in
7 Category 4 that do personnel hoists and material lifts
8 is kind of low in numbers. But we are welcoming
9 applications, and get people signed up for testing as
10 soon as we can. And then we will issue those licenses
11 if they have qualified application submitted and fees
12 paid. So that's where we're at on our Category 4
13 industrial update and our projected start time. If
14 there are any changes to that, we will let everybody
15 know. But it's been too long coming, and we are hoping
16 to get back going on that again.

17 If there's any question about a conveyance you see
18 on a jobsite that perhaps needs to be investigated
19 being on -- on a conveyance that's installed that does
20 not meet safety standards, please contact us or DOSH to
21 do a safety inspection or site visit. And we would be
22 more than happy to discuss that. There are other
23 conveyances out there that look similar to CPHs that we
24 would be more than happy to have conversations about.
25 Those particular A92.10 transfer platforms look a lot



1 like CPHs but they are covered under DOSH. And I sent
2 out correspondence to the ESAC members on that effect.
3 And if you have any other further questions, please
4 contact me. My email will be on the chat. And I would
5 be more than happy to share information that we have.
6 Or you can contact DOSH about platforms, platform lifts
7 that they already have under their current code and
8 purview. So that's what we have on CPH Category 4
9 industry update.

10 Any questions?

11 MR. CLEARY: Gerald? This is Scott Cleary.
12 How are you resourced with inspectors in training to be
13 able to build a backfill if you get a large request for
14 inspections?

15 MR. BROWN: We currently have staff that have
16 been doing these the entire time. And we have two or
17 three inspectors who are cross-trained to do this work.
18 And as the work demand picks up, they are able to
19 handle this. I haven't heard any feedback from the
20 industry to state that we're not meeting that
21 commitment at this time.

22 MR. CLEARY: Real good.

23 Any questions on that?

24 Mandi, anything on that update?

25 MS. KIME: No. I just -- we'll work with the



1 department to get a meeting together so that the
2 department can parlay all of this directly to CPH
3 folks. And just a little frustrated and disappointed
4 that the notice is going out this week, and we haven't
5 adjusted the timelines or really done any of that. But
6 we'll work through it because it's important that this
7 work gets done.

8 MR. CLEARY: Okay. Appreciate that.

9 Melissa, we're going to talk about the CMS project
10 update. I know I'm extremely excited to see where
11 we're going and how we're going to do it, especially
12 when our fee increases are going to be brought into
13 play before it's done. So I want to know what we're
14 getting. So you're up.

15 CMS Project Update:

16 MS. ERIKSEN: Thank you.

17 The CMS project has been hard at work. The
18 movement and work done has been exciting. So I just
19 thank everybody for their -- their time and
20 participation with that.

21 To speak about the CMS update, I'm going to have
22 Tamra Shaefer take over this wonderful conversation.

23 MR. CLEARY: Fantastic. Thank you.

24 MS. SHAEFER: Good morning, everyone. This is
25 Tamra Shaefer. I'm the project -- the business project



1 manager for CMS. And thank you all for allowing us to
2 be here and giving you an update. Annette really
3 wanted to be at this meeting to share with you some of
4 the latest information. But unfortunately she's been
5 out of the office unexpectedly last week and is not
6 expected to return until the end of this week.

7 And so we are very close to finalizing a decision
8 in the procurement process. And so we plan on sending
9 information in a message and email, probably our
10 internal newsletter, to share that information with you
11 in the next upcoming weeks.

12 And then also internally we have some business
13 analysts that have been working with the project
14 manager to go over all of the requirements that have
15 been put together, and the user stories. And they're
16 putting a very thoughtful plan together to prioritize
17 this work for when we do onboard the vendor that it's
18 as a very smooth handoff, and that we're really
19 focusing on the right work at the right time. And so
20 those are the things that we've been working on trying
21 to move this project forward.

22 Another piece of this to make this successful is
23 the change management aspect. And I think we're early
24 on our agenda time. So I'm not sure. Is Shelly Lackey
25 in this meeting at this point?



1 Melissa, I'm sorry. I'm not able to see all the
2 participants.

3 MS. ERIKSEN: Shelly is not, no.

4 MS. SHAEFER: Okay. Great.

5 MS. ERIKSEN: A Sherry is.

6 MS. SHAEFER: Okay. Great.

7 I will -- I'll give you an update on what Shelly
8 was going to share with you. So Shelly -- Shelly
9 Lackey is our change management program manager, and
10 she does all the change management for our agency. And
11 as you are aware, as she was at the last ESAC meeting
12 and she went over the awareness survey that she gave to
13 the elevator program internally, which we have the
14 results, and we're looking at some key communication
15 points that we want to tailor around the results of the
16 survey. We also tried to send the survey out to the
17 ESAC members. And unfortunately we had some
18 complications with Microsoft Forms. And so we tried to
19 put it into an Excel format for us to get that
20 information. And what we heard is that maybe this
21 isn't the right audience for this type of survey, that
22 looking at the ESAC members, that there's other people
23 within your business that are really going to be more
24 intimate working with the new solution permits, those
25 types of things that maybe should be the more



1 appropriate audience to take this -- the survey so that
2 we can, again, start looking at how we're communicating
3 and tailoring our messages to ensure that we're hitting
4 on the areas that maybe there isn't quite the awareness
5 of what's in the project. And so we are going to be
6 working with Melissa on that plan to get maybe some
7 names and resources from the ESAC committee members and
8 looking internally who's using the system to be able to
9 take those resources and then have them share what they
10 know about the project through this awareness survey.
11 Again, it's anonymous, and it's really just to
12 understand the areas that we need to communicate more
13 on. So that is what's on tap for the CMS project and
14 what's -- and what's upcoming.

15 Is there any question?

16 MR. CLEARY: Can you share with us -- this is
17 Scott. Can you share with us some of the feedback you
18 got from stakeholders? Have you been able to put that
19 together, any things that are standing out that has
20 been brought to your attention?

21 MS. SHAEFER: From the -- are you referring to
22 the feedback from the awareness survey that we sent to
23 the ESAC members?

24 MR. CLEARY: Yes.

25 MS. SHAEFER: Okay. So we -- we received one



1 response. And then what we heard from the collective
2 is that the -- that this was not the appropriate group
3 for the survey, that it needed to -- the audience
4 should be more with the people that are actually using
5 the solution. So we have not -- we have not really
6 received any feedback from the ESAC members from that
7 survey.

8 MR. CLEARY: Thank you.

9 MS. SHAEFER: And so we just trying to be --
10 we were listening to, you know, just the fact that --
11 that maybe the audience that really does need the
12 survey is the ones that are actually working in the
13 solution. And so we pivoted what we were -- what our
14 plan was to accommodate that feedback that we heard
15 from the ESAC members.

16 MR. CLEARY: Gerald?

17 Thank you.

18 MR. BROWN: Thank you, Tamra.

19 What she's talking about are the people that
20 actually use the solution. These are people in the
21 elevator industry that actually apply for the permits,
22 the people that actually interface with our program to
23 turn in permits and plans, and those things. Those are
24 the people that are going to be actually using the new
25 system. A lot of you represent their bosses. And you



1 may or may not be directly involved in using the system
2 currently that we have of actually turning in the
3 permits and plans, all types of permits.

4 And so that's what we're going to do is we're going
5 to go back and check with our team and help derive a
6 list of people that we normally get permits from and
7 extend a survey from them because they need to be
8 involved in the process because, well, they're going to
9 be using it.

10 And so we would encourage you to review your
11 company's staff and people that are going to submit
12 this information and go ahead and submit those names.
13 You can shoot it to Melissa or I. And we will pass
14 that information along so they have an opportunity to
15 get involved in this process because we want it to go
16 to the people that are actually going to be using it,
17 the day-to-day stuff. And so that's all we're asking
18 is, you know, if you normally have one person that's
19 doing it all, but you have several people in your
20 office that are going to be doing this, you know, like
21 they take turns, or whatever, go ahead and send us that
22 information so we can get them in the loop so they can
23 be part of this process. This is the first of several
24 informational surveys that we're going to have, and so
25 we want to make sure we hit the right audience. So we



1 appreciate those that have given feedback to us, even
2 if your feedback was, Well, we don't use it. But that
3 helped because that helped move us along to this next
4 step. So please take time to review with your company
5 people that actually do this work. Or if you wish to
6 do that, that would be fine. But please let us know
7 what we can do to help get this information in the
8 hands of the people that really need it so moving
9 forward they receive the updates and they stay part of
10 the process. So thank you. That's all I have.

11 MR. CLEARY: Gerald, so that survey, does it
12 have more to do with process than content that's going
13 out? Is that basically so they can give feedback on
14 process and how it's done, not really what the content
15 is going to be?

16 MR. BROWN: Melissa, why don't you go ahead?
17 Because the survey was pretty much targeted. Melissa
18 can explain.

19 MR. CLEARY: Go ahead, Melissa.

20 MS. ERIKSEN: Melissa is not going to explain.
21 Melissa is going to have Tamra explain.

22 MS. SHAEFER: Yeah. Great. Thank you,
23 Melissa.

24 So the survey was really high level about the
25 awareness of the project. And so this was really



1 gathering a baseline of what people know about the
2 system. What do you need to know to feel confident
3 that we're going to have a new -- a new solution that's
4 going to work? What kind of messaging do you need?
5 Are you hearing enough? too much? So it was really a
6 baseline of just the awareness of the project and what
7 we're trying to do in the project. So it wasn't really
8 about in the weeds of the process. This was more of
9 just, again, the baseline of the awareness that this is
10 happening. And then like Gerald said, this is one of a
11 few more times we'll want to do this. So we want to
12 start at the very beginning to get the baseline. Then
13 we want to change our communication to tailor to the
14 feedback we're receiving. And then we plan on
15 administering the survey two more times to see if
16 communication techniques are working. And if not, then
17 we'll go back to the drawing board, tweak them again.
18 We just want to make sure that we're getting the best
19 communication and the right communication with the
20 right frequency to the right people. And so this is
21 the survey that we think that's the tool that's going
22 to help us get to that point.

23 MR. CLEARY: So do you have a solid timeline
24 on all these different events that need to happen so we
25 can get this done by '23, or you guys can get it done



1 by '23? And can that be shared with this committee?

2 MS. SHAEFER: We do have a timeline for the
3 CMS project. So I can talk to the project manager to
4 see if I can get that timeline to you.

5 MR. CLEARY: Okay. That would be great.

6 MS. SHAEFER: Now, the timeline is high level.
7 So it won't have all of the, like, dates for the
8 awareness survey or communicate -- those types of -- it
9 won't plot out those types of dates. But it will be
10 high level. So are you looking for something a little
11 more, like, project plan details, or is the high level
12 sufficient?

13 MR. CLEARY: Well, high level. But high
14 levels have a tendency to never be met. So kind of
15 just let us know so we can give readouts to the
16 stakeholders as we get questions kind of on what the
17 process it is. If it's going to slip, we'd like to
18 know about it, and really kind of the status on each
19 one of the milestones percentage completed and, you
20 know, what we can expect because this has a big impact
21 on the industry. So we really want to make sure that
22 we can give readouts to our -- to our stakeholders so
23 everybody kind of knows what's going on so we don't
24 have any surprises of, Yeah, this is the deadline, that
25 it -- one way or the other. If it's going to be



1 pushed, we'd like to know about it upstream.

2 MS. SHAEFER: Right. Okay. Yes, I heard what
3 you're saying. And let me work with the project
4 manager. And then I'll get that information over to
5 Gerald and Melissa to share with you -- or the
6 committee.

7 MR. CLEARY: That would be fantastic.

8 MS. SHAEFER: Great. I --

9 MR. CLEARY: Go ahead. Sorry.

10 MS. SHAEFER: No, I was just going to ask if
11 there was any -- other questions that I could help
12 with.

13 MR. CLEARY: No, that's fantastic. We look
14 forward to that because the CMS has always been -- you
15 know, it's really important to have that, and have it
16 accurate. So it would be nice to make sure that it
17 will meet our needs and really help you guys
18 internally. So we appreciate it.

19 Ricky, you got any questions on that?

20 MR. HENDERSON: No.

21 MR. CLEARY: Thank you very much.

22 MS. SHAEFER: Thank you.

23 MR. CLEARY: Thank you.

24 So we need to move on to the fire pit safety issue
25 with Gerald, the CR-103E issue.



1 Gerald, I assume that's the building code council
2 meeting that we were at a couple weeks ago?

3 CR-103E - Elevator Pit Fire Safety

4 MR. BROWN: Yes. And what a meeting it was.

5 We learned all sorts of things. The main thing we
6 learned about public meetings is because they're public
7 meetings they can be hacked. And at that particular
8 meeting, which was very important to us to attend to be
9 able to be heard and have the committee ask us
10 questions, they had an unruly kid that hacked the
11 meeting that decided to graffiti the screen and say
12 rude comments and things. So they pulled the plug on
13 it, and they re-established the meeting afterwards.
14 And I don't know if everybody was able to come back.
15 But I think the majority of them came back to the
16 meeting.

17 We had an opportunity to address the two important
18 aspects of what we considered to be unsafe practices in
19 an emergency ruling that CR-103E that was filed by the
20 state building code council dealing with the subject
21 fire sprinklers in the pit. And I've included the ESAC
22 and all the stakeholders that I can talking about this
23 particular subject about this -- what I consider to be
24 an illegal emergency ruling that diminishes public
25 safety, does not constitute an emergency. I have



1 high-level with L&I on our approach to the way that the
2 program is going to approach having that CR-103
3 repealed. And I reached out to the committee to
4 explain to them our stance. They took this action
5 without checking with the program. They enacted
6 emergency ruling, which is in direct violation to
7 existing rule and statute, meaning the WAC 296-96 and
8 the statute or the law, which is 7087, talking about
9 the safe design of elevator installations and -- and
10 how they went away from the requirement found NFPA 13,
11 which is sprinklers, as it relates to hydraulic
12 elevator pits and hydraulic elevator machine rooms, and
13 how important it is that those areas have fire
14 protection because they have -- typically have debris
15 in the pit that has a fine mist of oil on it.

16 And I will share my screen here real quick to try
17 to give you an idea what we're talking about here.
18 Okay. Zoom in here. Can you see the illustration?
19 This is some typical pits that we -- that we see. We
20 have new pits, of course, that are spotless. And we
21 have dirty pits. And we have really dirty pits. And
22 this is not indicative of every conveyance out there,
23 but these are taken from what we find out in the field.
24 As you can tell on the screen, those that are familiar
25 with this portion of the industry, hydraulic elevator



1 jacks have a light film of oil on them. And that light
2 film of oil is what allows the piston to slide up and
3 down the jack evenly. And they have a bucket like this
4 five-gallon bucket over here. Or in the lower
5 left-hand portion, they have a covered pan that
6 collects this oil. And that bucket it emptied and the
7 pit is cleaned out when the elevator personnel make it
8 back to the job on their routine maintenance. The
9 industry back in the day we had monthly maintenance.
10 So it was only allowed to collect in the pit -- you
11 know, every 30 days somebody would be down looking at
12 it and taking care of it there. Typically that has
13 changed and gone to quarterly visits and semiannual
14 visit, or in some cases an annual visit with actual
15 personnel on site.

16 And so the presence of -- of this debris in the pit
17 has been addressed by NFPA 13 talking about the
18 placement of sprinkler heads in the pit. The sprinkler
19 heads in the pit are designed to put out the flammable
20 material in the pit. You know, of course, you don't --
21 if you have, like, a grease at home, you don't throw a
22 bucket on it. But sidewall sprinklers offer two
23 things. They put out the paper that's cooling, and
24 they cool that situation. Pit fires are not
25 necessarily commonplace. That's because the NFPA 13



1 automatic sprinkler guide has been out since 1896, when
2 it was first introduced to the NFPA. And it's been in
3 effect ever since.

4 There is -- they established an emergency ruling
5 based on financial concerns for not putting in the
6 sprinkler head and piping in the pit and the machine
7 room and having to install a shunt trip breaker on the
8 equipment of the machinery before sprinklers are
9 deployed. We run into the same issue on traction
10 elevators that have sprinkler machinery once they shunt
11 trip breakers on them before we put water on live
12 elevator equipment.

13 Some of the changes in our industry that weren't
14 considered during this emergency ruling was in that
15 pit, we are soon going to be having the pumping unit
16 located in the pit or in the hoistway. That particular
17 design where the car comes down and -- and were to rest
18 on the strings it would be in within about six inches
19 or eight inches of the actual platform where people are
20 standing, which is made out of wood, and it has --
21 there is a potential of fire when the building has a
22 fire and, you know, they use this during a fire. And
23 so that's why the sprinklers are there to keep that
24 conveyance safe, why firefighters use Phase 1 and Phase
25 2 service, which has been around since the early '70s.



1 And so this is the message that I try to convey to
2 the State Building Codes Council. And their decision,
3 apparently, was solely based on financial
4 considerations. I explained to them that if you look
5 at the size in the pits, they're very similar to
6 another portion of the building, similar to the
7 janitor's closet -- it's probably about the same
8 dimension -- and it has to have a sprinkler in it. The
9 only difference between that sprinkler in the janitor's
10 closet, if you're in that room and there's a fire you
11 can go out the door. Unfortunately people that are in
12 these elevators caught in the building during a fire,
13 they don't have that advantage.

14 As you all clearly, hopefully, understand the way
15 that fire recall works through fire-initiating devices
16 that just here in Washington State when we have fires,
17 we have smoke. And the smoke detectors recall the
18 elevators, all the ones that are in front of elevators,
19 in the top of the hoistway, or the machine room, and
20 now in the pit, actually have a smoke detector that
21 recalls the elevator, safely recalls the car, brings it
22 down to the exit level, either the main or the
23 alternate, and people. The elevator will not run. The
24 general public cannot operate the elevator after smoke
25 is detected.



1 During a fire, as the firemen approach the
2 building, they can go look at the elevator itself. And
3 they can look inside, and there's a flashing fireman
4 hat icon in the elevator that if it's flashing that
5 means that the top of the hoistway or the machinery may
6 be compromised. And according to ASME A17.4 emergency
7 guide for first responders, they speak in there about
8 sending -- they dispatch a crew member from their fire
9 team, fire and rescue team, to go to the machine room
10 to confirm that it's clear and it's safe and then to
11 inspect the top of the hoistway for toxic gas and
12 smoke. And if those two things pan out, it's up to the
13 fire commander to decide that they're going to go ahead
14 and use the elevator to dispatch equipment to fight or
15 to evacuate people, but only after they have somebody
16 in that room.

17 Sprinkle heads trigger that would spray that
18 equipment on an advancing be fire, they typically trip
19 at about 425 degrees. Well, I don't think the guy is
20 going to be standing in a machine room telling them
21 it's okay to use the elevator if it gets up to 400
22 degrees. Right? And so long before the fire
23 progresses to offer any danger to the first responders
24 in that room, he's going to call it, and they're going
25 to get out of the elevator and re-park it in lobby



1 after they've heard that nobody is in it as the fire
2 progresses. As the fire progresses, just before the
3 sprinklers pop, the heat protectors go off, removing
4 power from the equipment at that time in an advancing
5 fire.

6 Misinformation during the CR-103 says, Oh, no, we
7 will have firemen in the elevator and in the machine
8 rooms at 435 degrees, and so we can trap a fireman in
9 that elevator, you know, because the shunt trip went
10 off.

11 Well, this is not based on fact. It's not based on
12 the provided training, fire department training. And
13 it was an overreach because they didn't want to spend
14 the money to provide this. And they found a portion of
15 the NFPA that allows them to have a jurisdictional
16 standard of not providing this. And without
17 consultation to us, especially talking about new
18 technology elevators going in, they passed this
19 emergency ruling. And so we will be addressing that
20 from the State.

21 And we are tasked, I am tasked, and the program is
22 tasked, according to RCW 70.87, for safe design of
23 reasonable safety for persons using elevators. And
24 also guaranteed under WAC 296-96-500 under safe design,
25 we are tasked that we will inspect equipment according



1 to the provisions of the code of reference, which is
2 NFPA 13 and 17, for fire signalling, and that we
3 inspect to those standards. Every elevator that goes
4 over 80 inches or penetrates the floor a floor is
5 required to have fire service on it. And elevators
6 that don't fall under those categories don't have to
7 have fire service. And so they call those, basically,
8 platform lifts for wheelchairs that are (indiscernible)
9 in a hoistway. So the whole premise of this
10 money-saving event was based on the fact that this
11 stuff doesn't burn. And during the testimony, I made a
12 comment. I says, "Okay. Fine. I go to a seven-story
13 veterans' retirement home, and I scatter paper over all
14 of the floors on every floor, everywhere there's a flat
15 surface, and then I go back with a pump-up sprayer, and
16 I put a fine layer of oil that burns on it, you'd have
17 me in jail because it puts those people in jeopardy.
18 According to this standard reasoning here, that's
19 basically what we're looking at here. We're looking at
20 something that would not instantly be such a huge
21 concern, but it needs to be in place. It's working.
22 It has worked for a number of years. And when they
23 pull permits on this equipment, we follow the code of
24 reference that we have in A17.1 to follow the NFPA 13
25 and 72. And we shall continue to do that for safe



1 design. And that is part of the RCW and the WAC that
2 is recognized for every conveyance in the state despite
3 jurisdictional authority.

4 And so that -- that RCW will be addressed. I have
5 meetings starting next week with L&I leadership,
6 attorney general's office, and whoever else they choose
7 to involve in this.

8 And so this is where we're at. And I will be happy
9 to answer any questions at this time.

10 MR. CLEARY: Gerald, basically, you know, we
11 had -- fire was represented and supported this. And
12 how is this -- how is this going to affect going
13 forward with companies? And maybe Jan can help a
14 little bit -- ah, she's got her hand up -- and talk
15 about how the City of Seattle is going to handle this.

16 So with that go ahead, Jan.

17 MS. GOULD: Yes. Jan Gould, City of Seattle.
18 We are lucky. We have a director's rule, in
19 combination with Seattle Fire Department, that requires
20 hydraulic elevators to have sprinklers and a heat
21 detector in the pit. So I was asked to stay neutral on
22 this because we -- and the Seattle Fire Department
23 supports keeping this director's rule for sprinklers.

24 MR. BROWN: Thank you.

25 MR. CLEARY: So, Gerald, what's the next step?



1 Is --

2 Well, Dave, go ahead.

3 MR. KOKOT: Good morning. Mr. Brown knows me
4 quite well. I am the promoter for the proposal that
5 required the removal of sprinklers from hydraulic
6 systems.

7 Gerald had a number of things to say. But if I
8 may, a number of things that he said that were
9 incorrect, I'd like to clarify that for this committee.
10 Heat detectors do not -- on sprinklers do not go off at
11 400-and-some-odd degrees. They go off between 155 to
12 185 degrees. That's how sprinklers operate. For that
13 reason that's why at a lot of elevators are not being
14 used during fire situations. You can have an elevator
15 re-call occur, brings the elevator down due to the
16 smoke detection within the building. The elevator
17 comes down, opens, cannot be operated until the fire
18 department operates it. You could still have a smoke
19 situation, and a department would still use that if the
20 sprinklers haven't activated. Once they are activated,
21 the elevator power is removed. Not all buildings have
22 the capability of having the elevator return to a floor
23 to be able to remove power. So that is a safety issue.

24 Mr. Brown is blatantly wrong in stating that this
25 is purely a dollar sign and financial situation. We



1 are talking about statistics. And he tends to forget
2 that. We have provided a report from NFPA, who
3 develops this code. They have not had a fire from oil
4 in an elevator in over 20 years. There's no need to
5 have these sprinklers.

6 Yes, I do agree the system is working. But the
7 sprinklers aren't because the sprinklers aren't
8 activating. They don't need to. There is not enough
9 fire load in those pits to activate the sprinklers.
10 Please take that into consideration.

11 MR. CLEARY: The question I have, then, for
12 you is then why does the City of Seattle feel it's
13 necessary to have them in their elevators in the city
14 of Seattle?

15 MR. KOKOT: That's up to them. But I also
16 question what was said there that theirs are manual
17 operated. I believe there's a manual valve that they
18 can turn them on and turn them off. We actually have
19 requested that from Mr. Brown, and he refused to give
20 that to the City of Spokane.

21 We also had a meeting with Mr. Brown, and he said
22 that if we made changes to NFPA 13, he would support
23 that. He felt that that was not a requirement that is
24 necessary. So I'm kind of a little bit concerned about
25 his changing his position.



1 MR. CLEARY: Thank you.

2 Ricky?

3 MR. HENDERSON: Yes. Ricky Henderson. And I
4 think this would have touched on a topic I was
5 wondering about is, and that is, is there any
6 discussion about in the NFPA area about removing the
7 requirement for those? Is that something that's known?

8 MR. CLEARY: Gerald or Dave, do you want to
9 answer that?

10 MR. KOKOT: Should I go first?

11 MR. BROWN: Oh, go right ahead.

12 MR. KOKOT: Within NFPA 13 the commentary of
13 NFPA 13 includes language that although the requirement
14 is in there, there's commentary that says that the
15 local jurisdiction needs to take into account the
16 reasonableness of requiring sprinklers in the pits due
17 to the low frequency of fires that occur in these
18 instances. But in that NFPA even mentions that
19 economics may not justify the installation of
20 sprinklers within the elevator pits.

21 MR. CLEARY: Okay. Thank you.

22 Jan?

23 MS. GOULD: Yes. Jan Gould. You're right,
24 Dave. In the city of Seattle -- let me back up. The
25 problem with an automatic system is it -- that's what



1 ASME requires. But in the city of Seattle, the fire
2 department wants to make that optional. They want to
3 feel the door, go to the fire panel, see what's going
4 on. So it is a manual system in the city of Seattle,
5 not automated, which does not meet ASME, but we have a
6 director's rule that supercedes.

7 MR. CLEARY: Okay.

8 Dave, you still got your hand up. You still got --
9 Dave?

10 MR. KOKOT: Apologies. I meant to turn that
11 off. Thank you.

12 MR. CLEARY: Gerald, you got any response?

13 MR. BROWN: I would be more than happy to
14 entertain anybody's questions. If you would like, you
15 can send me an email to that effect. I don't want to
16 tie up a lot of the meeting. But we do consider this
17 to be a code of reference and to be part of the safe
18 design category found already established in the RCW
19 and the WAC toward this. And this really is in direct
20 conflict with that. And that will have to be
21 addressed.

22 I do not think that if sprinklers are no longer
23 necessary that the NFPA would have dropped this
24 requirement years ago, but yet it's still there. And
25 so we are following that code of reference in its



1 entirety to that effect. And so on day of inspection,
2 we are looking for compliance to the requirements found
3 in the ASME 17.1 requirements, and we will continue to
4 do so. Thank you.

5 MR. CLEARY: All right. Any other discussion
6 on this here before we -- oh, go ahead, Duane Leopard.

7 MR. LEOPARD: Well, you know I gotta sound off
8 a little bit on this. I think everybody knows my
9 position, and the City of Spokane's position now. I
10 want you to consider, too, everybody refers to NFPA 13
11 as the code. Well, look on their website. There were
12 several letters put out by NFPA that explain that NFPA
13 13 is not code. It's a method of items will be
14 installed. And what is required is actual code
15 requiring the sprinklers to be put in specific
16 locations. So I know it's become habit that everybody
17 just jumps to NFPA 13 and says it's here so it must be.
18 Well, not really. You know, I've -- I know it's way
19 out of the norm that I'm saying this, but this is the
20 original intent of the NFPA 13. It's a standard. It's
21 not a code. And they've said it in two or three
22 letters, proposals, everything else.

23 You know, I support getting rid of the sprinklers.
24 The data is there. I've seen it. I had some questions
25 12 years ago when I came to the City of Spokane. The



1 numbers are there. It's just not needed. And, you
2 know, I liken this to, you know, I -- there was a YMCA
3 that went out in the north side of Spokane. I did a
4 membership thing. I was doing the backstroke in the
5 pool, and I look up there's sprinklers everywhere above
6 the pool. It's a 30-foot ceiling. What's going to
7 catch on fire to trip that sprinkler 180 degrees for it
8 to go off? You know, it's just one of those points.

9 You know, I know Gerald's passion about that, and I
10 think it's great. But we have to look at the data
11 that's been presented. This data has been presented to
12 other fire marshals across the state. There are
13 several municipalities that agree with us and agree
14 with getting rid of the sprinkler requirement. And
15 it's not an elevator code. It's a fire code. So we
16 really don't have jurisdiction over it. We can give
17 our input, and that's fine, and I invite that. So
18 that's where I stand with this.

19 MR. CLEARY: Thank you.

20 Michael Jones. Welcome. I haven't seen you in a
21 while.

22 MR. JONES: I can't tell if this mic is on.

23 MR. CLEARY: So ahead, sir. You got your --
24 you're muted.

25 MR. JONES: Can you hear me now?



1 MR. CLEARY: Yes, sir.

2 MR. JONES: Okay. From my understanding, the
3 difficulty, I thought, between the city and the state
4 on the fire recall was response time, that the city of
5 Seattle Fire Department has something in place that the
6 response time was under -- I can't remember exactly the
7 number, but it was a very short short time. And in
8 outside jurisdictions, it depends on the response time
9 to a certain local building. I think it would be a lot
10 greater than what the City of Seattle has. I'm just
11 saying that maybe that may play a role what we should
12 be looking as far as who should have and who shouldn't.

13 MR. CLEARY: Thank you.

14 Any other input or questions? Any further
15 discussion before we move on?

16 (No response.)

17 MR. CLEARY: You know, I think -- you know, my
18 perspective on this is, you know, you gotta go by what
19 the codes are and how things are, but, you know,
20 Gerald's elevator division's main purpose is life
21 safety, and public safety. So I think we need to work
22 through these issues. But I understand Gerald's
23 position about safety.

24 So I think right after this here, if there's no
25 more questions, let's take a five-minute break.



1 Oh, go ahead, Jan, before we do.

2 MS. GOULD: Yes. I just was pointing out that
3 in ASME A17.1 at 2833 "Sprinkler systems conforming to
4 NFPA 13 or NBCC, whichever is applicable, shall be
5 permitted to be installed in a hoistway, machine space,
6 machine rooms, control spaces, and control rooms." And
7 then they have "subject to conditions below." That's
8 it.

9 MR. CLEARY: Thank you.

10 All right. Does anybody else have anything else?

11 (No response.)

12 MR. CLEARY: All right. Melissa just put up
13 the clock. This is five minutes. Take a quick break
14 and have everybody come back. Thanks, everybody.

15 (Brief break was taken.)

16 MR. CLEARY: Put back up the agenda, and we'll
17 move forward. Thank you, Melissa.

18 All right. Thanks, everybody, coming back and for
19 your patience.

20 ESAC Subcommittee Status Updates

21 MR. CLEARY: Now we're going to talk about
22 subcommittee status updates.

23 And I just want to give a quick little overview.
24 At one of our pre-meetings that we talked about putting
25 together a process, and what the subcommittees'



1 responsibilities are, how they function, and what the
2 outcome is, and what the process is to coming to an
3 agreement and then bringing it to the committee, so if
4 we need to vote on something we have it at least -- was
5 it a week beforehand, Melissa? Is that what it was
6 coming up to? So we can do that so we can come to the
7 meetings prepared to vote so we can either agree to
8 that to that it merit and we're going to recommend it
9 to the State for adoption or not. So maybe that's
10 something you can show next time. I don't know if you
11 have it. You can show it now. Can you throw it up
12 real quick?

13 MS. ERIKSEN: This is Melissa. I'm not
14 prepared to do that. I can if you give me a second. I
15 will just say that the purpose behind that is for us to
16 continue to keep things moving along and not stay in a
17 holder pattern. So we can definitely, once that
18 process has been solidified, talk about that at the
19 next ESAC.

20 MR. CLEARY: That would be good. Because the
21 basis of what we talked about is we want to make sure
22 there's a written process so everybody knows, you know,
23 what the roles and responsibilities are and what's a
24 deliverable (indiscernible). So that would be great
25 text time and to make sure that we bring this to



1 fruition.

2 Licensing Category, Education & Curriculum:

3 MR. CLEARY: So I'll talk about -- this is
4 Scott Cleary. I'll talk about the licensing,
5 education, curriculum subcommittee. We put a lot of
6 work into it. Then COVID hit, and it stopped. And
7 this is one of the subcommittees where I think
8 everybody involved knows and agreed that you have to
9 meet in person because these visual meetings are --
10 make it easier to stay socially distanced, but it's not
11 conducive to getting anything done that really needs to
12 have a lot of work done together. And so Melissa has
13 been able to wrangle us a position and a spot so we can
14 meet this Thursday. And it's really important because
15 we want to have this ready to be deliverables by our
16 next meeting. And it's really pretty important because
17 it really impacts all of us, and especially when it
18 comes to Category 4, and now we're talking about
19 endorsements. So it's going to be extremely important
20 to hit the ground running on Thursday. Melissa has
21 been really at getting us all the information that we
22 need so we can be -- we can get things done, and we can
23 be useful in our meeting on Thursday. So other than
24 that we don't -- I don't really have a readout. We
25 will have something ready for -- my goal is to make



1 sure that we get our deliverables done so we can get it
2 to the ESAC for review before the meeting in August.

3 That's what we talked about, Melissa? That's what
4 we want to do as a committee?

5 MS. ERIKSEN: It is. When this subcommittee
6 was first formed and laid out as to what needed to
7 happen and what we were trying to accomplish, it was
8 set for in three phases because of everything that it
9 covered. Licensing categories were first. Then
10 education was second. And third was testing and
11 continuing education. So with that, like Scott said,
12 we have done some amazing work. It's important to note
13 that every license category has been represented
14 throughout, which is incredible. Everybody has
15 ownership in this. And we are excited that we get to
16 come back together and continue. It is a lot of work.
17 It's full participation. And so the hope is, barring
18 no more pauses, please, that come our August meeting we
19 will have the recommendation of closing this out and
20 moving forward.

21 MR. CLEARY: And as Melissa says, I think
22 we're the only state in the nation that's got ten
23 licensing categories. That in itself --

24 MS. ERIKSEN: Probably --

25 MR. CLEARY: We're special. And so that has



1 its own challenge. But we listen to everybody because
2 it's always been a concern about continuing education
3 is, is it relevant to your category? Is the testing
4 that you're taking relevant? And so we've been looking
5 at all of these things in the test questions and
6 everything that goes along with it. So it hasn't been
7 an easy lift. And everybody participated we're greatly
8 appreciative because we know everybody's put a lot of
9 time into it. So I am going to be very supporting and
10 pushing and to make sure that we get this done with
11 everybody's input, and it's fair and relevant, and
12 there's equity across the testing.

13 The new thing that we've been talking about that
14 the State has never had before is endorsements. And we
15 think that's relevant, and we've got a lot of feedback,
16 positive feedback on that. And I know a question was
17 brought up earlier reciprocity. But basically there's
18 nobody that's going to have ten categories so
19 reciprocity has always been very difficult and
20 impossible. It's always open for discussion, but we
21 don't really see a path forward. And that's something
22 we've discussed in the past. So we look forward to our
23 meeting on Thursday. And we'll be able to give the
24 stakeholders a readout in August.

25 So any questions at all about any feedback we get



1 from any of the stakeholders or anybody that's here
2 that --

3 Okay. Well, Brian is unavailable, so hopefully,
4 Jan, you can give a little bit of a readout for the
5 fire-rated door assembly subcommittee. Jan, are you
6 there?

7 Okay. We'll move on until Jan gets back.

8 Jim Norris has been the chair of the conveyance in
9 rentals. And that's really important because that
10 feeds into the 3/4-and-4 that we'll talk a little bit
11 later and that stuff.

12 Go ahead, Jim.

13 Conveyances in Rental Units:

14 MR. NORRIS: Jim Norris, and I am the chair of
15 the residential subcommittee with Garry Wood as my
16 co-chair. We've met about five times virtually on --
17 all online. And then Garry and I have met in person,
18 actually.

19 So our goal we have two areas we're looking at.
20 One is -- would be a new thing, inspecting residential
21 conveyances at the point of sale. And we've pretty
22 much got all of our language hammered out that we would
23 need to change in the WAC for that. And the other one
24 is trying to implement something that already exists in
25 the RCW and the WAC, which is if a home is not used by



1 its current -- by the resident that owns the home, then
2 it is not exempt from being inspected by the State.
3 And so specifically we're looking at the vacation
4 rental by owner or B&Bs or whatnot. And so we're
5 fairly close to be being done with that. And I look
6 forward -- I think I'll be at the meeting on Thursday,
7 touch base with you, Scott, there and try to get a ball
8 on this and -- as well, have this completed by the next
9 safety advisory committee.

10 MR. CLEARY: Thanks.

11 It's really important. We ran across a couple
12 situations where we've got owners or lessors of condos
13 that have got residential elevators in them, and
14 they're leasing them out. And the training for their
15 tenants and -- and signage and all that kind of stuff
16 is -- you know, we gotta get these people trained
17 somehow. So I think going in that right direction to
18 make sure there's some requirements for these type of
19 properties, I think is really important because there --
20 there was another accident down in Florida, which I'll
21 discuss under the 3-and-4 update.

22 So, Jim, you've done a great job, and it's really
23 important that we get some kind of guidance on this.
24 So thank you.

25 MR. NORRIS: And just a side note, I have



1 looked --if you look at, like Redfin right now for the
2 state of Washington, there's approximately 20 homes for
3 sale that are listed with a conveyance. And I was able
4 to look up -- I think 19 of the 20 I was able to find
5 their initial permit in the -- you know, so that's a
6 good way to find out if the home has even been
7 permitted in the first place. And most of these homes
8 are 3 to \$15 million homes, and so to not have the
9 conveyances inspected is kind of ridiculous in my
10 opinion.

11 MR. CLEARY: Well, and we've got the biggest
12 pushback -- we've been working this since '08. Right?
13 And the biggest pushback we get is from the real estate
14 lobby. And one of the things that we just had a
15 customer who -- homes are selling so quick that he
16 wanted an inspection done on his home elevator, and
17 they said, Well, you're going to have write it off
18 because if -- if you want inspection, there's people in
19 line to buy it, so he waived it. And then when we came
20 out and did an inspection for him, it wasn't a
21 permitted elevator, and a whole bunch of other problems
22 that where Gerald has been very understanding on how
23 we're going to get this through inspection since it was
24 put in under the 10 code. So they're out there.
25 You're right. We gotta get a pest inspection. You



1 gotta get gutter inspection. Why wouldn't you have a
2 conveyance. And that just doesn't include elevators.
3 It includes VPL stair chairs and everything else. So
4 this is a very very important subcommittee. So really
5 appreciate your efforts in this.

6 Any questions at all on this?

7 And when do you -- when do you think that you'll be
8 able to wrap that up or what -- any kind of timeline
9 that you have, Jim, on when we'll have a readout for
10 the whole committee?

11 MR. NORRIS: I would think we should be done
12 within about a month.

13 MR. CLEARY: So for August sometime?

14 MR. NORRIS: Yes.

15 MR. CLEARY: Duane?

16 MR. LEOPARD: I was wondering. Okay. So we
17 get these inspections done --

18 MR. CLEARY: Can you -- can you state your
19 name, please?

20 MR. LEOPARD: Oh, Duane Leopard, City of
21 Spokane.

22 When you get these inspections required, what
23 authority do we have to use to require any upgrades or
24 anything like that on these conveyances? Are we going
25 to use A18.1 or A17.3 or which ones?



1 MR. CLEARY: That's something that we're going
2 to be discussing. So that's kind of the crux of this
3 is that they get inspected once, but there's no
4 differentiation in 17.1 5.3 or 8.6 that says that
5 there's any difference between a commercial conveyance
6 and a residential to need category testing and then
7 doing all your maintenance and that kind of stuff. So
8 that's one of the top issues that we need to have
9 addressed. And everybody's input on this and how we
10 meet that is going to be critical. So that's a very
11 valid question.

12 Jim, do you have any input on -- feedback for Duane
13 on that?

14 MR. NORRIS: No.

15 MR. CLEARY: That's a good question. And
16 that's one of the things I know we're discussing is
17 what do you do. But, you know, it's important if you
18 are -- the feeling is that if you're going to rent your
19 property out to the world, and you're going to push
20 that you have an elevator, then you -- per 70.87.305
21 you lose your -- you should lose your exemption for
22 residential. And we're seeing accidents and injuries
23 and deaths around the country based on people that are
24 using it that don't understand how a residential
25 elevator works. It's much different than commercial.



1 Right? You don't just push a button and everything.
2 You got directional signals, and there's -- there's
3 signage and that on how to use it. So we're -- the
4 whole nation is coming to the realization that we gotta
5 look at this and take some kind of action because
6 people are getting hurt. So we're just kind of looking
7 at that. But your input would be helpful, Duane, on
8 this to try to figure out how we do this. Right? And
9 same with the City of Seattle. All the AHJs in the
10 state need to play an active role in this. It would be
11 appreciated.

12 Anything else?

13 (No response.)

14 MR. CLEARY: Okay. Jan, you're up to give at
15 that little bit of on the fire-rated door assembly
16 subcommittee for Brian.

17 Fire-rated Door Assembly

18 MS. GOULD: Yes. Jan Gould.

19 So we met a few times. And basically we report
20 that we were unable to identify installation of car
21 door gasket materials or brushes on hoistway doors in
22 the northwest United States. Demand for a position
23 statement to consideration appears to be low. So we
24 recommend no further action at this time, and then
25 dissolve the subcommittee. The result of use of fire



1 door gasket materials could still be considered on a
2 case-by-case basis. I guess he did find someone in
3 Colorado, a job that they put door gasketing on. But
4 very rare.

5 MR. CLEARY: All right. Any questions for Jan
6 on that?

7 If not, do you know -- do you have any status on
8 where we are? I think you guys are really close to
9 closing that subcommittee out; is that correct?

10 MS. GOULD: Yes. We haven't met in a while,
11 so I'll get a -- I'll email Brian and have further
12 information.

13 MR. CLEARY: Thank you very much.

14 MS. GOULD: This is Jan Gould. Sorry.

15 MR. CLEARY: All right product vetting. John
16 Carini with Sub-chair Carl Cary, who plays a very
17 important role on the subcommittee.

18 Product Vetting:

19 MR. CARINI: Absolutely.

20 John Carini. As I mentioned -- as Scott mentioned,
21 also co-chaired by Carl Cary. The new product vetting
22 subcommittee is moving along at a positive pace.
23 Actually, we meet this afternoon to hopefully finalize
24 the draft for the A18 category. Once that draft is
25 finalized, we will use that A18 draft to -- as a



1 framework to move into the A17 category. But it's
2 moving along positively. I think we've got another
3 couple of months before we can put together a full
4 recommendation. But the forms themselves, I think, is
5 going to be a very positive move in the right direction
6 when it comes to that recommendation as far as the
7 process going forward for all new products are sent
8 over to L&I.

9 MR. CLEARY: Can you give a little description
10 of kind of where you are with -- what you're thinking,
11 or what the subcommittee is thinking about what needs
12 to be included and how it gets back to the State
13 timelines and anything else? Can you give us just a
14 little bit of insight, please?

15 MR. CARINI: Absolutely. So I think we -- we
16 got through on this initial framework on A18 is part of
17 the issues in all these previous new products
18 submittals were -- was missing a lot of information
19 that was really kind of -- you know, an information
20 dump was getting sent to L&I, and, you know, it wasn't
21 enough justification, and there was a lot of
22 back-and-forth and questions asked. So I think the
23 committee has done -- the subcommittee has done a
24 really good job with the help from folks at L&I is
25 putting together what are the actual requirements that



1 folks need to submit to -- as long -- along with
2 putting together realistic timelines for when folks
3 should understand when they should be getting approval
4 or denial information back. So that, overall, I think,
5 is really what's going to streamline where the process
6 is when folks would like to submit new products
7 understand what information is required to actually
8 even formally submit to the State.

9 MR. CLEARY: And from my understanding, too,
10 you know, the engineering and that stuff is going to be
11 the responsibility of the manufacturer to make sure
12 and -- that the State's not going to -- not going to
13 question the engineering if it's done within a process
14 by a PE or licensed and how they do that for listing.
15 That's something you're working on too; correct?

16 MR. CARINI: That's correct. I think the
17 initial process is how a product gets vetted before it
18 actually gets installed. We're discussing potentially
19 moving that engineering request during the actual
20 permitting phase. So this is a -- we're looking at a
21 separate process of vetting a product through the
22 State, getting it approved, and then moving into the
23 permit process, where during the permit is where all
24 that engineering review will occur.

25 MR. CLEARY: Well, and that's pretty important



1 because we don't -- it should be vetted and agreed upon
2 as a listed piece of a product without the specificity
3 of how it's going to be installed. That will be
4 covered underneath the permit process; correct?

5 MR. CARINI: That's the current -- that's the
6 current direction now.

7 MR. CLEARY: Yeah. And I think that's
8 important because we don't want to mix the two up
9 because the manufacturer who does the listing is not
10 responsible for the site requirements. And that needs
11 to be done by the installer through the permitting
12 process. So breaking that out, I think, will add some
13 clarity and help people understand there's a full
14 vetting process. Once it gets approved, then it goes
15 into the permitting process, which is that agreed --
16 vetting piece of equipment. And then all the other
17 site responsibilities will be done at that time by the
18 installer; correct?

19 MR. CARINI: That's the hope. This is going
20 to possibly be the recommendation going forward because
21 right now everything is basically submitted under a
22 permit, and the new product vetting and everything else
23 is just kind of all dumped into the State at once. And
24 it just creates all this confusion and a lot of
25 questions back and forth, delays in approval and those



1 type of things.

2 MR. CLEARY: Well, and I know that the State,
3 with the tech specialist or whoever is doing the
4 reviewing, it will help them get things out cleaner and
5 quicker. And if there is a deficiency in the submittal,
6 it can be relayed quickly to that submittal -- who's
7 ever submitting to make sure that they get that
8 relevant information back to the State. So I think
9 this is another one with all the new equipment, you
10 know, coming on the market sooner and sooner, it's
11 going to really help internally, but it's going to help
12 manufacturers and the different companies to get their
13 products approved quicker. So I think this is another
14 very important subcommittee.

15 Any questions at all on this one here?

16 When do you think -- I know this is -- I just need
17 to ask everybody. Do you know any kind of a timeline
18 on this?

19 MR. CARINI: Honestly, Scott, I wish I could
20 give a better timeline. If we finish up this A18
21 draft, we really don't know what's going to be
22 involved. There's an anticipation that it's going to
23 be a much longer process for A17, obviously, given the
24 complexities between the two. But I think once we have
25 our first meeting, which will be in a couple of weeks,



1 regarding A17, we'll have a better understanding about
2 how long it's going to take right now. But right now I
3 really couldn't comment on a legitimate timeline on
4 when a form -- that form will be completed for that
5 category.

6 MR. CLEARY: Is there anybody at the State
7 that wants to talk about any input on this at all? Are
8 we good?

9 (No response.)

10 MR. CLEARY: All right. Thank you, John.
11 We're going to move on if there's no questions.

12 3/4 X 4 Update:

13 Okay. On the 3/4 -- 3/4-and-4 update, for people
14 that haven't been -- haven't been part of this, the
15 3-and-4 is for residential elevators and swing doors.
16 The old code up to -- to 2016, it changed to 3/4-and-4.
17 And what that means is when that door -- back of that
18 door shuts, it can't be any farther than 3/4 of an inch
19 from the edge of the pit, nor more than 4 inches from
20 the deepest valley of a gate that's on the cab.

21 Why this is important there's been deaths and
22 injuries of children who, with the larger sill, can get
23 trapped in between the door and the gate. When the door
24 is shut, and the gate is closed, the elevator will take
25 off. So the consumer protection product division --



1 here we go. Thank you very much -- has come up and has
2 done a voluntary recall with all the manufacturers.
3 This was done -- Otis has stepped up and done it. And
4 then there's four other companies that have stepped up
5 and entered into this agreement. So to make sure that
6 everybody that's installed them regulated -- there's
7 only about 14 states or AHJs that even regulate
8 residential elevators. And this is where State of
9 Washington has always regulated residential elevators.
10 We've always been 3-and-5. And now that we adopted the
11 16, we went to 3/4-and-4.

12 And there's -- for everybody to know, there's not
13 been a reported accident with a properly installed
14 3-and-5 elevator. So we're pretty good in this state.
15 But the ones that haven't been permitted or haven't been
16 inspected have a larger sill, it's a concern. So the
17 consumer protection product division has said you're
18 going to put in space guards, even if it meets 3-and-5.
19 And the State has also agreed. There's a picture down
20 there and what they look like. And so on existing
21 elevators, and existing elevators only, you can use
22 space guards. Anything new needs to be 3/4-and-4.

23 The City of Seattle, you know, has adopted this.
24 They were -- I think the code cycle or a year later on
25 adopting 16. And now that -- Jan, are they -- you're at



1 19 or -- you're at 19 now. So, you know, all --
2 everything in the city of Seattle and Spokane needs to
3 be 3/4-and-4. So we're working really hard to make sure
4 that gets done.

5 MS. GOULD: Yeah. Jan Gould.

6 Yeah, we went from ASME A17.1 2013 to '19. And if
7 there's not a building permit attached to a home, then
8 we go by the issuance -- or the application date of the
9 permit, which is anything after March 15th of 2021 has
10 to meet this requirement.

11 MR. CLEARY: Well, and here's another thing,
12 too, is all the manufacturers have come out and said,
13 "We don't care if you installed it and the AHJ doesn't
14 require it. We're requiring you to."

15 And we -- we just did a -- all the dealers in this
16 state -- or all the dealers pretty much in the nation
17 were required to send letters out to all of their
18 customers ever with -- with this information and
19 websites. And we've contacted, you know, probably
20 1,000 different customers, letting them know that this
21 is -- we'll do this for you, we'll submit these, and --
22 and give them this process. So that's -- we're in the
23 process of doing that right now.

24 Ricky?

25 MR. HENDERSON: Yeah. I think that you --



1 Ricky Henderson.

2 I think you hit on a really big topic right there,
3 and that is making the customers aware of it, and how
4 many people have these that aren't aware. Just sitting
5 here thinking is the -- has the State thought about
6 maybe on their website posting a notice of this and
7 maybe links to the manufacturers' sites where they can
8 get in -- the customer can get in contact with them?

9 MR. CLEARY: We've discussed that.

10 Gerald, I don't know what the status is. You know,
11 we talked about, you know, putting some sort of a
12 reference on there. And I don't know if that's on
13 there or not.

14 Melissa, I don't think we have it on the website,
15 do we? This voluntary recall information?

16 MR. BROWN: That was the document that I
17 showed you that we're going to be posting.

18 MR. CLEARY: Good. Didn't you write that as a
19 technical clarification, too, or a policy?

20 MR. BROWN: Yeah, I wrote it as a TC. But,
21 no, it's -- try to figure it out if you'd like
22 informational bulletins. And we have Matthew working
23 on that.

24 MR. CLEARY: Yeah, Matthew, are you on?
25 Erlich?



1 MR. ERLICH: Yes, I am.

2 MR. CLEARY: That's something that I think is
3 critical because there was -- you've been -- you've
4 been really engaged in making sure that any of this
5 information kind of gets out. And there was another
6 accident in Florida with a unit that didn't meet the
7 3/4-and-4. So, you know, any child or anybody gets
8 hurt or injured on this here is one too many. So we
9 need to be very proactive in getting this information
10 out to end users.

11 MR. ERLICH: I hear you. The -- the -- in
12 some respects it doesn't seem like it's a -- if I may
13 speak from a communication perspective -- a press
14 release-type material. But certainly over the listserv
15 with urging companies to tell their customers, I think
16 that's a more direct way to get to the affected
17 audience than, you know, blasting a news release to,
18 you know, 6 million people of which only a few thousand
19 are really impacted, if you know what I mean. It would
20 be like taking an elephant gun after a fly. And so --
21 so that's some of the issues that we're thinking about
22 in terms of communication.

23 MR. CLEARY: Yeah, it's one of those things --
24 I was in meetings last week, and the feds are going to
25 start communicating with every state, sending request



1 letters out to inform them that they're being put on
2 notice that they want this enforced nationwide. So I
3 don't know if you've seen anything yet, but I know it's
4 coming.

5 MR. ERLICH: I have not. But that would be
6 the type of timing we would use to then urge people to
7 be aware of the change.

8 MR. CLEARY: Perfect. And you've been very
9 very helpful. So thank you for that. And getting this
10 information out to the end users and public is
11 extremely important.

12 MR. ERLICH: I absolutely agree. Do you want
13 me to disagree so you can vent some more on it? But I
14 absolutely agree with you. No worries. Thank you.

15 MR. CLEARY: Thank you very much.

16 Duane?

17 MR. LEOPARD: Scott, do you know the details
18 of what goes on or what -- this is Duane Leopard, by
19 the way -- details of what that accident was in
20 Florida? If so, why don't you tell us about it a
21 little bit.

22 MR. CLEARY: I don't have -- it was another
23 entrapment. I just heard about it. I don't have all
24 the specifics so I don't want to be incorrect. But it
25 was another severe injury with an elevator that was put



1 in with a larger sill. And most these accidents are
2 happening when people are putting in 2-by-6 walls and
3 not -- and using standard door and doorjamb. So
4 you've got -- the cranium of a 10-year-old will fit
5 within a 5-inch gap in a door. So that is one of the
6 things that they really went after. You can look at it
7 on the internet. I don't want to say something and be
8 incorrect. But it was another one this last week.

9 MR. LEOPARD: Seems to me like that's about
10 the fourth one I've heard of now in the last couple of
11 years.

12 MR. CLEARY: Yeah, there's more than that.
13 And some of them don't relate to that setback, but most
14 of them do. The worst ones were in North Carolina. A
15 child was killed. And another one in Georgia that was
16 severely injured. And that was the big tort lawsuit
17 that one of the findings was that the government will
18 go and start enforcing this. So yeah, it was -- yeah.

19 I see that, Matthew. Thanks. But yeah, I'll agree
20 with you.

21 Scott?

22 MR. SPRAGUE: Yeah. Hi. Scott Sprague at
23 Acumar.

24 There's another thing that we run into with the
25 residential incline elevators on rails where they come



1 up alongside a deck. And most of those, the vast
2 majority have railings and gates at the landings. And
3 the cars themselves are usually, say, 42 inches off the
4 floor or something to match the landings. And so you
5 have a gap as you come into the landings where
6 somebody, say, that has their arm out or might have an
7 arm either from the landing or the car, they might get
8 their hand or their arm in between the space of the
9 landing and the car. Now, I know the rules that we've
10 been talking about are really for blind situations in
11 hoistways and things, but I -- I see it's important to
12 allow enough space so if somebody does get their arm in
13 there if they're absentmindedly, you know, hanging into
14 that space, we can't have a pinch hazard that's going
15 to tear their arm off or cause a pinch. And it's kind
16 of a special case, it's a little different, but
17 sometimes the rules will overlap from a situation in a
18 vertical elevator in a house to, you know, the
19 inclines. But you got a little different situation for
20 a shear-and-pinch hazard. So anyway, that's just
21 something we got to keep in mind I wanted to point out.

22 MR. CLEARY: This is a -- this is a really
23 good forum to discuss that. And basically we want to
24 take every step possible to ensure safety. Right? So
25 I appreciate your feedback on that.



1 MR. SPRAGUE: Yeah, it's a pinch hazard that
2 we're really aware of. And pinch hazards are a big
3 deal, particularly when it's open above gate and the
4 car's side level, you know, where you can get people
5 reaching out and doing things. You know, you gotta
6 have room for that. Anyway, I just wanted to mention
7 that. It's a -- it's a consideration.

8 MR. CLEARY: Thank you very much.

9 Any -- any other discussion at all about the
10 3-and-five?

11 (No response.)

12 MR. CLEARY: I'll get you more information at
13 the next meeting on some of the statistics. I'll get
14 some printouts for you so we can understand the
15 severity. It's -- one -- one child is too many, and
16 we've got more than one, so . . .

17 Scott, please put down your hand. Thank you.

18 All right. The next thing that's up is the
19 demarcation discussion. So, Gerald, I'm going to allow
20 you to kick that off, and we can -- I know we've had
21 some discussions about some existing permitted jobs and
22 some other things. I'd like you to give a little bit
23 of readout and status on that, please.

24 Demarcation Discussion:

25 MR. BROWN: Sure. We have our transformer



1 issue that keeps coming back again and again. But we
2 have some manufacturers that are in the process of
3 redesigning their controllers to allow for the conduit
4 to go from the disconnect to the controller and land on
5 terminals that are rated for that voltage, either
6 internally or externally. And the companies are
7 sending us guidelines and attachments to put to the
8 drawings to show that their controllers are modified
9 and they still meet the A17.5 criteria for the
10 compliance to the elevator/electrical guidelines
11 located in A17.5 and to their UL -- or not UL -- their
12 certification listing to just one, just so kind of
13 rings a bell with everybody. And -- and then from that
14 point that's considered to be the controller, they can
15 pipe from there to other conveyance equipment in the
16 room, which may be other types of transformers that are
17 for that conveyance, and so just so we meet the State
18 electrical code -- not electrical code -- but the State
19 electrical licensing requirements located in 19.28. So
20 we followed their guidelines with a pipe from the
21 disconnect to the controller, and that they do an
22 inspection of that piping and wiring. And then from
23 that point on, that is considered to be conveyance
24 work. And, you know, not all elevators have drive
25 transformers. Not all elevators have the same



1 components because it's specifically the style and
2 nature of the equipment. But anything after it -- the
3 conduit hits the controller is considered to be
4 conveyance work. And this is compliant to the
5 agreement that's located on the -- on our website that
6 talks about the demarcation point of when electrical
7 work ends and conveyance works begins. And so it's in
8 consistency with the agreement, and it's consistent
9 with the State licensing requirements for the State.
10 And the companies have that ability to design their
11 controls, as long as they're compliant and they send us
12 a letter to that effect from the manufacturer that says
13 this controller has been modified to have this landing
14 point in it or on it, and that it is considered to be
15 part of the controller. They can send us
16 correspondence to that effect, and we will attach it to
17 the file, and so there's issues on this. And also
18 provide the documentation on the jobsite. And so that
19 was pretty much the demarcation issue. There were
20 still some issues back and forth because standard
21 voltages on construction sites are pretty much 208 or
22 480 in a three-phase range for commercial conveyances.
23 And a lot of this equipment that's coming in is foreign
24 equipment, and it has different voltages that the
25 controller operates on. Let's say 400 volts or



1 whatever. And in order for that work to be done, we
2 are asking that the disconnect be five straight to the
3 controller, as the electrical guidelines call for, and
4 that we agreed to in the demarcation agreement, and
5 that we would not alter the voltage between the
6 disconnect and the controller. And so plainly
7 speaking, if their controllers have to be modified,
8 then we can get that documentation from the companies
9 to show that and to include in their permitting
10 process.

11 Any questions?

12 MR. CLEARY: Gerald, I asked this -- I ask
13 this question in every meeting. To my understanding
14 and to my knowledge, there's not been any training
15 given to the electrical side of this agreement. Is
16 that still true? Because I know you gave training to
17 inspectors in the stakeholders a while back. Has
18 anything been done on the electrical side?

19 MR. BROWN: I have not been made aware of it.
20 I know that they have a larger department than we could
21 do, and they have trainers that are -- have been tasked
22 to do that work. I don't know if it's happened yet.
23 We weren't invited to attend. I know that Annette has
24 been spearheading that to make sure that both programs
25 explain things to the stakeholders. If you have issues



1 or questions regarding the demarcation agreement,
2 because it's a joint agreement between the electrical
3 program and the elevator program, you can contact
4 either chief, and they will rehearse that agreement to
5 the letter like it's written. But I don't know about
6 the status of about their stakeholder training or
7 anything along that line. That's something you would
8 have to reach out to the -- to their program to find
9 out when that's scheduled. And if you would like to
10 attend, put your name on the list when they have it. I
11 don't know anything other than just that.

12 MR. CLEARY: Well, I know Annette's not here.
13 So I'll request something so I can get some sort of a
14 readout on the next meeting because they play a very
15 important role in how this is being administered in the
16 field. Right? So we want to make sure that everybody
17 understands what the parameters are and we all are
18 consistent.

19 MR. BROWN: Yes.

20 MR. CLEARY: Any questions on demarcation?

21 Ricky, anything?

22 Anybody else on the commercial side? Any
23 questions?

24 MR. HENDERSON: This is Rick Henderson. I
25 think a little point of confusion that some



1 manufacturers and installers may have had on this is
2 the demarcation agreement doesn't address your work
3 jurisdiction aspect of it at all. It's only for the
4 inspection aspect of it. So just needs to be very
5 clear so that everybody -- nobody gets caught with a
6 misunderstanding on this demarcation agreement. It's
7 for the inspectors. It's not for the installer.

8 MR. CLEARY: Yeah, that's -- a good point.
9 It gives the installers and the mechanics and the
10 electricians guidance, but it is actually demarcation
11 inspection guidelines for electrical inspectors and
12 elevator inspectors. That's a very good point.

13 Any other -- any other questions on this?

14 Go ahead, Jonathan.

15 MR. KLEIN: Yeah. Jonathan Klein, field
16 mechanic. Question -- I may have missed it because I
17 did lose connection for a minute. Did we come up with
18 a firm date as to when this is taking effect for
19 currently permitted jobs?

20 MR. CLEARY: Gerald, do you want to address
21 that.

22 MR. BROWN: You have a -- you have a great
23 question there. The demarcation agreement and the
24 agreement between the elevator and electrical program
25 did not alter any State WAC or RCW. There's been no



1 revision to any of that. Their electrical laws
2 concerning wiring power transformers stands as it's
3 always been. So there is no magical when did this
4 start, when did it stop, because none of that changed.
5 All we did was create a demarcation agreement to
6 clearly show where electrical work ends and when
7 elevator work begins. And that was the point of the
8 demarcation agreement because there was some confusion
9 that people had and that work had taken place in the
10 past where some people were doing power transformer
11 work because that's what the company drawing came out
12 that said this is -- okay. We need a power transformer
13 here, so go install it. Well, those people had no
14 realization that it was against Washington State
15 electrical law that that -- those people could not
16 install power transformers. There was no intervention
17 on the part of the companies and an awareness that
18 19.28 required that voltage power transformers that
19 changed the nameplate of the disconnect to the car, if
20 they didn't match, that elevator people in the state of
21 Washington have never had a high-voltage license to do
22 power transformer work in the state. And this is what
23 led to the citations and all this confusion and
24 everything else.

25 This is not uncommon in the industry. And my



1 research and study, comparatively HVAC industry, they
2 have a specialty license for people that install HVAC
3 equipment, let's say commercially. And those designers
4 also have equipment that fell outside of the normal,
5 you know, 208/460 category for some of their air
6 paneling equipment, and so they would draw
7 specifications to show that the HVAC guys should go
8 ahead and do power transformer work. And they were
9 subject to fine and penalty based on 19.28 who claims
10 the right authority that ELO-1 electricians are the
11 only ones that can install power transformer work.
12 Like that industry and our industry, there's never been
13 a time where it was legal in the state of Washington
14 where elevator constructors or these HVAC mechanics to
15 do high-voltage power transformer work.

16 Our issue that we had was we had transformers that
17 mounted in the machine room that did not alter the
18 voltage from the disconnect to the controller. They
19 were simply piped through the transformer. So on the
20 primary side as 208 heading to the 208 controller, it
21 stopped in and just fed that -- not the power
22 transformer because it didn't transform the power. It
23 was just piped through a drive isolation transformer.
24 And that's clearly conveyance equipment because all it
25 does is provide power to the drive that has been



1 changed, because most drive are -- you know, they're
2 not 408 or 208. They're different voltage, 300,
3 whatever. And so a lot of people think, Well, you
4 know, we had this. So everything before that it must
5 have been okay to do power transformer work. It's
6 obviously not okay to do power transformer work with a
7 conveyance license. And only an ELO1 electrician can
8 do power transformer work. And you have to pull
9 permits on it.

10 So that's why all the violations that we got that
11 created -- most of this confusion was on the very first
12 drive isolation transformer that they declared to be a
13 power transformer, it clearly was not, because we could
14 show that the power was not transformed between the
15 disconnect and the controller. And so the demarcation
16 point shows a conduit coming into a drive isolation
17 transformer and then continuing on to the controller.
18 There is an agreement between the -- it's called the
19 Blue Book Agreement -- between electricians and
20 elevator people that says they won't change feeder
21 voltage. And so we don't. And it's always been there.
22 But because of these new voltages that we find in
23 controllers that don't operate on standard voltages, it
24 requires there to be a transformer in place to do that.

25 According to the Washington State laws, statutes



1 covered under RCW 19.28, it clearly states that they
2 claim the right to run the conduit from the disconnect
3 to the controller. And after that point, all the work
4 dealing with that, after that point that becomes what's
5 declared to be conveyance work.

6 And I -- and I will be more than happy to display
7 that here, just so we can see exactly what we're
8 talking about. And this is from a 2004 high-level
9 drawing that was provided by the -- it was listed in an
10 Electrical Currents newsletter. And in this -- and I
11 will try to increase this so I can kind of zoom in on
12 that part. I'm sorry. All right. So here's the
13 electrical disconnect. And they declare that to be RCW
14 19.28 work, and that they show a conduit going from the
15 electrical disconnect following this line. And they
16 say that that conduit is 19.28 work, and it drops down
17 to the controller. As soon as it hits the controller,
18 the electrical licensing ruling falls in that
19 conveyance work is what happens in the controller.
20 Okay? So everything out of here, coming out of the
21 controller and going to the elevator, and all
22 conveyance work is covered under 70.87. That would be
23 us. So conduit going from the disconnect to the
24 controller. This is just exactly what we're doing
25 right now. But what the demarcation drawing showed was



1 here at the top of the controller, I put that Chiclet
2 that said that was the demarcation point where that
3 stopped being electrical work and became conveyance
4 work. That is in conjunction to this standing ruling.
5 And this isn't just a cute illustration. This is
6 actual statement of who has the licensing authority in
7 our state to do that work. And that would be the
8 electricians. They have to pull a permit. Their
9 electrical inspector has to -- has to inspect that
10 conduit, the wiring, the disconnects, everything else.
11 The landing of those wires is left up to the elevator
12 constructor to land those. Anything inside that
13 controller is our work.

14 Now, I understand that there are companies and
15 mechanics that have never put this wire up. It's
16 always been the electrician that did that. Okay? I
17 understand that. I also understand that we have
18 licensed mechanics that have always landed this wiring.
19 And so this is why this date of when did it become
20 illegal for us to -- put in power transformers is
21 never. Power transformers are not us. Anything that
22 comes out of this controller is considered to be
23 conveyance work by the elevator mechanic. And once it
24 hits the controller, we could put in 100 transformers
25 if we want to that change the voltage to the



1 controller. As long as that conduit goes from that
2 disconnect to that controller, that's their work.
3 After it hits the controller, anything in that room and
4 anything dealing with that conveyance, that's
5 installed, provided, maintained, and serviced by
6 conveyance mechanics and contractors is work that we
7 claim, and they have no jurisdiction for that
8 equipment. And that has never changed. The
9 demarcation agreement, none of that stuff addressed
10 this issue. This is still the case. This is still the
11 law. And we are still going to hold them to it. So I
12 hope that answered your question.

13 MR. CLEARY: Did that help, Jonathan? Did
14 that answer your question?

15 MR. KLEIN: Actually, no. The question I had
16 is really is it -- it's about when you have power
17 transformers. We're still getting jobs that power
18 transformers are being installed in the machine room,
19 and we would be original demarcation; meaning it was
20 discussed that those would now have to be located
21 outside of the machine room. So that's kind of what
22 I'm looking for an answer here is what's the break date
23 of when a permit was applied for that the expectation
24 when the inspector goes there (indiscernible) will not
25 have those power transformers in the machine room



1 anymore.

2 MR. BROWN: I've got a -- I can't find it
3 right this second, but I do have an email from Candace
4 Law that says that we have always required them to have
5 that power transformer out of the room because it's not
6 conveyance equipment. And the power transformers have
7 no business in our room. And the power transformer is
8 basically to change the disconnect voltage before it
9 comes to us. And that has to be performed outside of
10 the room. Okay? That's covered under A17.1, that
11 equipment that's allowed in machine rooms. And that is
12 not conveyance equipment so it does not belong in the
13 machine room.

14 Now, one quick comment, just to confuse -- confuse
15 everybody. When we start doing MRLs that have the
16 disconnect in the doorjamb, those are our work.
17 Because according to the electrical agreement that's
18 been in place since '96, if the controller is inside --
19 if the disconnect is located inside the controller,
20 that is elevator conveyance work. Sparky -- I mean,
21 the electrician still pipes it to our controller, just
22 like now. But after it hits the controller, whatever
23 is in that controller is our work. And in this case,
24 the disconnect will be in there. So just so you
25 understand when that comes up in the future, we've



1 already got that handled, and it's part of -- it's been
2 parts of the elevator and electrical rules, its
3 inception. But the power transformer does not belong
4 in our room.

5 MR. CLEARY: Okay. Ricky? Real quick. Or
6 take your time.

7 MR. HENDERSON: Rick Henderson.

8 So sort of rolling back into John's question there
9 a little bit is -- and just -- just also what Gerald
10 was saying is there is no date. It's always been
11 electricians' work. So there is no transition date of
12 when this needs to go one way or another.

13 But to add more confusion to it -- and just confirm
14 with Gerald here. Gerald, as I understand it, what
15 we're talking about here between disconnect and the
16 controller, when we're talking about power
17 transformers, we cannot change the voltage going to the
18 operational controller. The transformer there can
19 change the voltage going to the motion controller. Is
20 that still -- that was my understanding. Is that still
21 the state -- still current?

22 MR. BROWN: That is -- that is indeed correct.
23 There was a TC back in January of 2020 that talked
24 about what hoistway wiring final. And in there it
25 states -- and Candace sent me a copy of it. And a copy



1 of that TC -- that -- hang on just a second. Let me
2 get it and present this so you can see. She actually
3 did a code cut to show that.

4 "Transformers not provided by the elevator
5 manufacturer not addressed in code. Can you have it in
6 the machine room?"

7 The answer was: "No. So step up, step down.
8 Power transformers not provided by the elevator
9 installer must be located outside the space or room,
10 even if it is provided by the company." If it's purely
11 a power transformer, it's not allowed in our room.

12 The elevator companies right now, several of the
13 companies, they provide two transformers to each job.
14 They take one, give it to the electrical contractor, or
15 give it to the general contractor, which isn't his
16 electrical contractor, and pulls a permit for it to
17 install it, that -- from their switch gear room going
18 up to our machine room disconnect, somewhere in that
19 line he installs his procedure transformer because the
20 company sold a 208 or a 460 controller for that job,
21 and he has a contradicting power provided in the
22 building. So he will install his transformer outside
23 of the room so the disconnect in the room reads the
24 same voltage as the nameplate of the controller. So
25 480 to 480, 208 to 208. So it's obviously being



1 transformed in the room because that would be a power
2 transformer. That's the way the power transformers
3 read.

4 And then they were provided an additional
5 transformer that was just a drive isolation transformer
6 that the primary side of it matched the disconnect in
7 the room. And once that conduit goes to the
8 controller, we can pipe to it and wire it and change
9 the voltage to the drive, which we've always been able
10 to do. That's conveyance work. And we claim that work
11 after it hits the controller.

12 MR. CLEARY: Duane?

13 MR. LEOPARD: I was just reading this. If you
14 put it up here, Gerald. It says if the transformer is
15 not provided by the elevator company, it has to be
16 outside the room.

17 What if the elevator company does provide a step-up
18 or a step-down transformer? (Audio distortion) drive
19 requirements or anything like that?

20 MR. BROWN: Well, if the drive requirements --
21 drive isolation transformer that powers the disconnect
22 voltage that goes from the disconnect to the
23 controller, that type of work, that gear work is always
24 taken place outside of our room. The company can
25 provide it, but it has to be located outside of our



1 room, the power transformer. We require that drive
2 isolation transformers are -- is the only thing that's
3 allowed to be in the room.

4 MR. LEOPARD: Thank you.

5 MR. CLEARY: Yeah, this is -- we got a little
6 extra time so I want to make sure that anybody that's
7 got questions we get some clarity on things because
8 this is pretty important.

9 Jonathan, is that -- does that suffice, or do you
10 need more clarity?

11 MR. KLEIN: Jonathan Klein, field mechanic.
12 It's -- I mean it's clearer. But I guess my problem is
13 I field questions from not only new install mechanics,
14 modernization mechanics when it comes to power
15 transformers. And we just recently had a three-car
16 traction mod installed where the power transformers
17 were located in the machine room. I talked to the
18 mechanic on site and said, "Hey, this could get wrote
19 up, and they could throw a fit about this because
20 they're voltage changing transformers going into the
21 controller." And not a word was said about it, which
22 is what brings me back to the original question of,
23 okay, when is the enforcement of this going to start
24 happening. And it sounds like it's supposed to have
25 been enforced since the beginning of time and just



1 hasn't.

2 MR. CLEARY: Gerald?

3 Marius, go ahead.

4 Do you want to address that first, Gerald, or
5 Marius -- you want to let Marius go?

6 MR. POP: This is Marius Pop, Primarius
7 Elevator. So we had the same situation, and we had the
8 inspection, and we had to locate the transformers
9 outside where they were actually on our drawing. It
10 was the drawings (indiscernible) were approved with the
11 transformers in it. But because of the demarcation
12 thing, they had to be relocated and moved outside.
13 This is just something that we recently ran into.

14 MR. CLEARY: It sounds like to me that
15 something got missed by the inspector. So I think it's
16 pretty clear that if you got step-up, step-down
17 transformers they can't be in the machine room. If
18 it's a drive isolation transformer -- the reason I can
19 talk to this is I was the co-chair of this whole thing
20 for a couple of years. So if there's any other
21 questions we can take them off line. It'd be probably
22 good to have them written down so we can -- I can make
23 sure that they get to Gerald, and you can take them
24 right to Gerald to get them addressed. But it's pretty
25 much that if it steps up, steps down, you know, the



1 power coming into the machine room must meet what the
2 requirement is, or it can't be in there, so . . .

3 Okay. We're going to move on pretty quick with
4 this. I just got some correspondence -- maybe,
5 Melissa, you can help me out a little bit -- about who
6 can -- who's going to participate in this -- in the
7 curriculum subcommittee on Thursday. Can you help me
8 out on this because I'm -- I'm not quite sure what
9 they're kind of angling at. So can you help?

10 MS. ERIKSEN: Thank you. I'm happy to. This
11 is Melissa. So like -- like I stated when we were
12 going over the licensing and education subcommittee,
13 this committee has been going on since 2020, and we
14 have done a lot of work. Because where we're at in the
15 committee, the people who participate in the committee
16 get communications from us. They get communications.
17 They get the calendar events. They know who they are.
18 I know who they are. And a lot goes into putting this
19 together. So where I appreciate, and we appreciate,
20 that there are people who want to join in, because of
21 where we're at and specifically what we're doing,
22 jumping in and out of our committee at certain points
23 in time is not effective. So what I would say to
24 everyone, and because I said that each category in the
25 committee is represented, that for those of you who



1 attend and participate, if there are people in your
2 category that have questions or have input or need
3 information or want to provide information, whatever it
4 is, just like with our ESAC, that they communicate
5 through you, and likewise. The people who attend this
6 committee are not working specifically for them. The
7 person that is in attendance, they are working on
8 behalf of their licensed category. So I just ask
9 that -- we just ask that the communication go through
10 the person in the committee. If you don't know who
11 that is, please feel free to email. I will put the
12 information in the chat. Or because Scott is the --
13 the chair of this committee, you're more than welcome
14 to reach out to him and ask his information -- I'll put
15 in the chat, but it's also in our website -- that you
16 find out who is representing you and work through them
17 unless you -- what?

18 (Interruption in proceedings
19 by unknown individual.)

20 MS. ERIKSEN: Okay. All right. Sorry. Got
21 Spenser muted. But it was great hearing from you,
22 Spenser.

23 So like I was saying, if I -- if you have not heard
24 from me that -- that I'm excited to see you, and you
25 are going to be there, then please don't just invite



1 Scott about trying to reach out and offer our -- make
2 the best use we can out of our stakeholder meeting.
3 And we have discussed having a theme for the meetings
4 as -- in response to your requests. And so if -- if
5 you would reach out to the chairman or vice-chair and
6 make questions or comments that we can address the
7 theme for the next meeting. We had -- because of the
8 requirements for residential doors, we had thought
9 about kind of dedicating some of the time at the next
10 meeting, the next stakeholder's meeting before ESAC
11 starts, that we would talk about residential doors.
12 Maybe the one after that you want to talk about what it
13 is that you want to talk about. Maybe by then we'll
14 have some of these MRLs installed, and people want to
15 talk about those changes or things you've run into that
16 we can discuss and -- and -- and answer your questions
17 or perhaps post new information on our TC that would
18 help your installs go smoother. Whatever we can do to
19 help. And so we were just trying to get the best bang
20 for our buck out of the stakeholders' time because
21 they -- frankly, they've been kind of quiet. Today
22 wasn't, of course, because we were trying to discuss
23 the one item. But we would -- we would leave that open
24 to you to make suggestions for themes for our
25 stakeholders' meetings so we can specifically take care



1 of what you would like to talk about. You know,
2 perhaps point of contacts, or whatever -- whatever
3 topics is something that the stakeholders want to
4 discuss, let's bring it forward and use that as -- it
5 doesn't have to be the whole meeting. It could be a
6 portion of the meeting. If you'd like to, you know,
7 dedicate Hey, I'd like 20 minutes so we can talk about
8 this or this, let Scott know so we can prepare and be
9 able to talk about those things. Thank you.

10 Oh, we lost Scott.

11 MS. ERIKSEN: So we kicked Scott out. Oh,
12 there he is.

13 MR. CLEARY: Yeah, thanks. That worked out
14 well.

15 MS. ERIKSEN: That was not me.

16 MR. BROWN: I told you she does that.

17 MR. CLEARY: Yeah, I'll be quiet.

18 So I don't know what I missed, but if somebody
19 wants to give a presentation or have somebody come in,
20 a new vendor that wants to give a presentation, quick
21 presentation on new equipment, anything that you think
22 would be helpful and that stuff, let's look at, and
23 present it to us, and we'll be more than happy to give
24 everybody as much time as we can.

25 Conversation from Stakeholders:



1 MR. CLEARY: All right. Now it's open up for
2 conversation with stakeholders. This is your time.
3 You know, we got 43 minutes. We can spend as much of
4 that if you like, or everybody can go to lunch early.
5 It's up to you. This is your time.

6 Bob and Jan?

7 MR. McLAUGHLIN: Okay. Thank you so much.

8 I did have a couple of questions for Jim and for
9 Melissa. I've been kind of out of the loop on this. I
10 had my plate kind of full with other projects. Very
11 interested in the residential discussion. And Melissa
12 sent me a whole batch of back meetings notes, and I
13 haven't had a chance to go through those. I don't know
14 whether that includes minutes from the residential work
15 that you've been doing.

16 Is there details in that that will help me get up
17 to speed?

18 MR. NORRIS: Melissa, you had your hand up.
19 Did you want to answer that?

20 MS. ERIKSEN: I want to answer my part of it,
21 if you don't mind.

22 Hi, Bob. I'm so glad you joined. The answer to
23 your question with relation to the licensing
24 subcommittee is that since you last joined us we have
25 not had a meeting. So you haven't missed anything. I



1 do hope and expect to see you on Thursday. And if you
2 want, you and I can have a discussion after this
3 meeting. Basically where we're at with the licensing
4 subcommittee is exactly what you remember us leaving
5 off that we were starting to talk about questions.
6 I've sent a couple of emails since then preparing --
7 getting -- working with the committee to be prepared to
8 hit the ground running on Thursday. Those messages
9 came from Paoa and I. So if there's anything more
10 specific that you'd like to know, please send me an
11 email. And we can either communicate through email, or
12 we can do a Teams chat, which I'm very happy to do with
13 you either today or tomorrow. And that's where we're
14 at with the licensing subcommittee. The past
15 transcripts I sent you from our ESAC meeting, those
16 don't -- the committee and what happens there doesn't
17 -- isn't included in the transcripts, except for what
18 Scott is able to report out. And as you know, we
19 haven't been able to meet so there's not really been a
20 lot to report out. So that's where we're at as far as
21 the subcommittee.

22 Now, Jim, are you able to answer your part of
23 it?

24 MR. NORRIS: I think so. I didn't catch that
25 he was asking about licensing. I thought he just asked



1 about the residential.

2 MR. McLAUGHLIN: That's correct.

3 MR. NORRIS: So I'm not sure what Melissa is
4 saying as far as our residential committee work, if she
5 had sent you our proposed rewording of the WAC to
6 encompass the sale of a home and the sort of embellish
7 on the fact that if you don't live in the resident,
8 it's not -- residence, it's not covered by the
9 exemption rule. So I could certainly send that stuff
10 to you. I think our wording is pretty much where we
11 wanted to be as far as changing the WAC goes.

12 MR. McLAUGHLIN: Thank you, Jim. Yes, you're
13 correct. I was asking specifically about your
14 committee. And Melissa briefed me on some of the scope
15 not the content of your discussions, but just a general
16 scope of what your committee was looking at. It's --
17 and I really understand the concern there.

18 What my reaction was that I was -- I'm -- I'm
19 hearing some verbiage that duplicates a lot of work
20 that we did six, seven, eight years ago. And I -- I
21 would not -- I was getting a little uncomfortable that
22 it sounded like reinventing or covering the same ground
23 that had been covered before. And I apologize for the
24 fact that I haven't had the personal time to get more
25 plugged in, so I'm playing a little catchup here.



1 There were a lot of things that came out of the
2 legislation -- I'm going to say eight years ago, but I
3 could be wrong on that. Maybe it wasn't quite that
4 long -- that were a direct reflection of conversations
5 that occurred in any number of ESAC meetings over the
6 years. In fact, the final language was almost a
7 duplicate of a statement that Marius Pop had made in an
8 ESAC meeting of saying why don't we do this for
9 residential. And the final result was almost verbatim
10 what he had as that recommendation that was echoed
11 around the room, and yet I know that your group was not
12 satisfied with that result. And so there was a lot of
13 effort put in on both sides. And in some corners that
14 was probably not the result that they desired. So my
15 position right now is with -- with -- would be to get
16 caught up a little bit on what you have done, just for
17 my own information so that if I have further questions
18 I can get back to you.

19 MR. NORRIS: Sure. And your memory is not
20 failing you. That was a minimum of seven years before
21 because it was before I was in office. And I'd be
22 happy to share our WAC committee -- our WAC changes.
23 And I think the reason it failed last time was
24 opposition from the real estate commission. We have
25 not yet reached out to them to try to get them on board



1 with what we're trying to accomplish. But it is one of
2 our goals. We have talked to the insurance commission
3 about it. And so there we are.

4 MR. McLAUGHLIN: Yeah, I'm glad that you
5 mentioned that, Jim. I wasn't going to bring it up.
6 But I think one of the things that was a difficulty was
7 that the proponents of the legislation did not reach
8 out in a timely fashion to the Association of Realtors.
9 It came down to the Legislature practically being in
10 session before that conversation ever took place. And
11 I don't think that the drafters of the legislation were
12 wise to do that. I think it would be -- I would
13 encourage you to initiate that conversation as soon as
14 you can. You know, sort of sitting at the side of the
15 room, I realize there was a real disconnect between the
16 concerns that each side had that were not being at
17 least incorporated into the thinking of the proponents
18 or the opposition. And that probably goes a long way
19 to explain why the final result was not received as
20 well as it has been. So I would really encourage you
21 to initiate that conversation as soon as you can. I
22 think it will pay you dividends.

23 MR. NORRIS: We have had that conversation at
24 the committee, and we -- we want to have more answers
25 than questions when we go to them. We want to, sort



1 of, have our -- have it ready for them to ask us
2 questions and us tell them what we're looking for.

3 MR. McLAUGHLIN: That sounds very good.

4 Okay. That's all I have for now.

5 MR. CLEARY: Yeah, Jim's done a really nice
6 job of chairing this. That's really good input.
7 Thanks, Bob. That's what we really need to do at this
8 time.

9 Jan?

10 MS. GOULD: Yes. Jan Gould.

11 I was on the agenda and took myself off because I'm
12 not sure about what we'll be adopting this next code
13 cycle, but it's going to be a quick turnaround. I'll
14 go in front of the next CCAB committee -- Construction
15 Code Advisory Board. Excuse me -- in November. So I
16 will be having an industry meeting, probably, in
17 September of what we're adopting and any changes to
18 Chapter 30. There are some errors in there that need
19 to be corrected, and some new additions. So just heads
20 up. That's it. Thank you.

21 MR. CLEARY: Thanks, Jan. I appreciate that.

22 Well, is there any other -- any questions or any
23 other conversations that the stakeholders want to have?

24 (No response.)

25 MR. CLEARY: Hearing none, thanks, everybody,



1 for participating. I really look forward to meeting
2 and having our August one in person. So thanks,
3 everybody, again. Make sure if any things you need you
4 want on the agenda, talk to your representative and get
5 it to me, and we'll get it on for you. So thank you
6 very much. Everybody have a great -- a great week, and
7 we'll see you all in August. Thank you.

8 (Proceedings concluded at 11:27 a.m.)
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CERTIFICATE

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

That the foregoing proceedings were reported by me and thereafter reduced to a typed format under my direction; that the transcript consisting of pages through 101 is a full, true and complete transcript of said proceedings;

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

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

IN WITNESS WHEREOF, I have hereunto set my hand this 28th day of May, 2022.



Janette Curley, CCR No. 2030



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