

DOCKETED	
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Attachment 2: Additional Amendments to ATT and ATE Certification Training Presentations Not Reported

The following is a list of slides in the 2019 ATT and ATE certification training presentations that have revisions shown in underline/strikeout format in the "redline" versions but that staff does not think are called out in the update report (*slide numbers are from the "clean" versions*):

CEC Comments

- **ATT certification training presentation, Part I:**

Slide 3; slide 4 and notes; slide 7 and notes; slide 8 and notes; slide 10 and notes; slide 11 notes; slide 13; slide 15 notes; slide 17 notes; slide 18 notes; slide 23; slide 24 and notes; slide 26; slide 27; slide 28; slide 30; slide 41; slide 42; slide 49 and notes; slide 50 and notes; slide 54 notes; slide 61 notes

CALCTP Response: The above amended slides include redlined changes that are editorial only and do not make any substantive changes to CALCTP's application. They reflect emphasis, clean-up wording, clarifications, revisions to reflect changes to the NRCA forms made by the Energy Commission, and/or updating of 2016 code references and excerpts to 2019 code references and excerpts. The specific language of the revisions are not repeated here because they are part of CALCTP's confidential submittals, but are hereby referenced. . Per the applicable 2016 Section 10-103.1 (f)(A), these changes are hereby submitted to the Energy Commission as an addendum to the application.

CEC Comments

- **ATT certification training presentation, Part II:**

Slide 11 and notes; slide 35 notes; slide 36 and notes; slide 38; slide 63 notes; slide 75 and notes; slide 77 and notes; slide 79; slide 85 in the "redline" version; slide 87 and notes; slide 89 notes (first paragraph); slide 104 notes; slide 147; slide 164

CALCTP Response: The above amended slides include redlined changes that are editorial only and do not make any substantive changes to CALCTP's application. They reflect emphasis, clean-up wording, clarifications, revisions to reflect changes to the NRCA forms made by the Energy Commission, and/or updating of 2016 code references and excerpts to 2019 code references and excerpts. The specific language of the revisions are not repeated here because they are part of CALCTP's confidential submittals, but are hereby referenced. Per the applicable 2016 Section 10-103.1 (f)(A), these changes are hereby submitted to the Energy Commission as an addendum to the application.

CEC Comments

- **ATE certification training presentation:**

Slide 3; slide 7 and notes; slide 8 and notes; slide 10 notes; slide 11 notes; slide 13; slide 15 and notes; slide 16 notes; slide 17 notes; slide 22; slide 23 and notes; slide 25; slide 27; slide 29; slide 32 and notes; slide 38 notes; slide 47 and notes; slide 51 notes; slide 64; slide 65 notes; slide 71; slide 72 and notes; slide 73 and notes; slide 75 and notes in the "redline" version; slide 76 and notes in the "redline" version; slide 85 notes; slide 87 notes; slide 88 notes; slide 97 notes; slide 99 and notes; slide 100; slide 101 and notes; slide 107 in the "redline" version; slide 106; slide 111 and notes; slide 113 notes; slide 120; slide 126 notes;

slide 146 and notes; slide 152 and notes; slide 153 notes; slide 158; slide 160 notes; slide 163 and notes; slide 168; slide 169 notes; slide 171; slide 172

CALCTP Response: The above amended slides include redlined changes that are editorial only and do not make any substantive changes to CALCTP's application. They reflect emphasis, clean-up wording, clarifications, revisions to reflect changes to the NRCA forms made by the Energy Commission, and/or updating of 2016 code references and excerpts to 2019 code references and excerpts. The specific language of each revision is not repeated here because they are part of CALCTP's confidential submittals, but are hereby referenced. Per the applicable 2016 Section 10-103.1 (f)(A), these changes are hereby submitted to the Energy Commission as an addendum to the application.

CEC Comments: The following is a list of revisions staff noticed were made to the 2019 ATT and ATE certification training presentations but that were not shown in underline/strikeout format in the "redline" versions (*slide numbers are from the "clean" versions*):

- **ATT certification training presentation, Part I:**
 - Slide 32: "Photosensors" and "automatic scheduling controls" were added to the list on the slide.
 - The "LIGHTING CONTROLS INSTALLATION and ACCEPTANCE TEST REQUIREMENTS" section was moved to come before the "COMPLIANCE FORMS and the FORM SUBMISSION PROCESS."
 - Slides 49 and 50: "Title 20" was added to the slide title.
 - Slide 53: The slide title and TABLE 140.6-A excerpt were updated.
 - Slide 54 notes: "up to 1.0 W additional" was added but only the deleted text was shown in underline/strikeout format.
 - Slide 61 notes: "2016" was changed to "2019."
 - Slide 64 notes: The sentence about the institutional tuning form was removed.
 - Slide 69: "2016" was changed to "2019."

CALCTP Response: The above referenced changes do not make any substantive changes to CALCTP's application. They reflect emphasis, clean-up wording, clarifications, revisions to reflect changes to the NRCA forms made by the Energy Commission, and/or updating of 2016 code references and excerpts to 2019 code references and excerpts. Per the applicable 2016 Section 10-103.1 (f)(A), these changes are hereby submitted to the Energy Commission as an addendum to the application.

CEC Comments:

- **ATT certification training presentation, Part II:**
 - Slides 17 and 18: The automatic daylighting controls code requirements slide from the 2016 presentation was split into two slides—one on mandatory requirements and one on prescriptive requirements. The content on the slides was updated to reflect 2019 requirements and the notes were expanded. Only some of the revisions to the slides were shown in underline/strikeout format in the "redline" version.
 - Slide 37: This is a new slide but has not been indicated as such.
 - Slide 95 notes: The last paragraph in the 2016 version of the slide notes was deleted. ("Note, beginning January 1, 2017...")
 - Slide 97: The slide verbiage was revised to align with the 2019 Energy Standards.
 - Slide 98: It seems that the DR device requirements slide replaces an excerpt of TABLE 130.1-A, though there is no indication in the "redline" version that the 2016 table excerpt was deleted.
 - Slide 115: The wording on the slide was modified slightly and some of the text was bolded. The screenshot of the form was also updated to show the 2019 version.
 - Slide 135: The slide title and content was updated.
 - Slide 136: There was text in the notes that was deleted.
 - Slide 150: The text under "Other exemptions" in the slide notes is all new.

- **Slide 155: The information about sampling was previously in a table format but is now listed as bulleted items.**

CALCTP Response: The above referenced changes do not make any substantive changes to CALCTP's application. They reflect emphasis, clean-up wording, clarifications, revisions to reflect changes to the NRCA forms made by the Energy Commission, and/or updating of 2016 code references and excerpts to 2019 code references and excerpts. Per the applicable 2016 Section 10-103.1 (f)(A), these changes are hereby submitted to the Energy Commission as an addendum to the application.

- ATE certification training presentation:
 - Slide 31: "Photosensors" and "automatic scheduling controls" were added to the list on the slide.
 - Slide 43 and notes: The form screenshot was updated and notes were added.
 - Slide 49 notes: The slide notes were expanded.
 - Slide 51 notes: "2016" was changed to "2019."
 - Slide 59: "2016" was changed to "2019."
 - Slide 76: The slide title and TABLE 140.6-A excerpt were updated.
 - Slide 77 notes: "up to 1.0 W additional" was added but only the deleted text was shown in underline/strikeout format.
 - Slides 82 and 83: The automatic daylighting controls code requirements slide from the 2016 presentation was split into two slides—one on mandatory requirements and one on prescriptive requirements. The content on the slides was updated to reflect 2019 requirements and the notes were expanded. Only some of the revisions to the slides were shown in underline/strikeout format in the "redline" version.
 - Slide 95 notes: The paragraph immediately after the list of areas required to have occupant sensors is new, with the exception of the verbiage before "depending."
 - Slide 96 notes: The last paragraph from the 2016 version of the slide notes was deleted. ("For retrofits, the requirements will vary...")
 - Slides 103 and 104: The occupied test slide was moved to before the vacant test slide.
 - Slide 106 notes: The order of the paragraphs in the slide notes was switched.
 - Slide 113: The title of the form was updated to align with the 2019 version and the text was bolded.
 - Slide 117: The slide verbiage was revised to align with the 2019 Energy Standards.
 - Slide 118: It seems that the DR device requirements slide replaces an excerpt of TABLE 130.1-A, though there is no indication in the "redline" version that the 2016 table excerpt was deleted.
 - Slide 121: The demand responsive controls construction inspection slide was moved to before the equipment snapshot slide.
 - Slide 133: The wording on the slide was modified slightly and some of the text was bolded. The screenshot of the form was also updated to show the 2019 version.
 - Slide 147: The slide content is new.
 - Slide 154: The wording on the slide was modified slightly and some of the text was bolded. The screenshot of the form was also updated to show the 2019 version.
 - Slide 160: The wording on the slide was modified slightly and some of the text was bolded. Screenshots of the 2019 form replaced the screenshot of the 2016 form.

- Slide 162 notes: The list of other exemptions is all new but only "other exemptions" is underlined in the "redline" version.
- Slide 169: The wording on the slide was modified slightly and some of the text was bolded. A screenshot of the 2019 form replaced the screenshot of the 2016 form.

CALCTP Response: The above referenced changes do not make any substantive changes to CALCTP's application. The above changes were editorial in nature. They reflect emphasis, clean-up wording, clarifications, revisions to reflect changes to the NRCA forms made by the Energy Commission, and/or updating of 2016 code references and excerpts to 2019 code references and excerpts. Per the applicable 2016 Section 10-103.1 (f)(A), these changes are hereby submitted to the Energy Commission as an addendum to the application.