

**DOCKETED**

<b>Docket Number:</b>	20-ATTCP-01
<b>Project Title:</b>	Mechanical Acceptance Test Technician Implementation Proceedings
<b>TN #:</b>	236448-1
<b>Document Title:</b>	CSPTC additional information
<b>Description:</b>	N/A
<b>Filer:</b>	Joe Loyer
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	1/25/2021 3:42:58 PM
<b>Docketed Date:</b>	1/25/2021

**From:** [Aaron Stockwell](#)  
**To:** [Loyer, Joe@Energy](mailto:Loyer, Joe@Energy)  
**Cc:** [Phil Wilbur](#); [Kate McDermott](#)  
**Subject:** Fw: Additional information regarding M-ATT certification training  
**Date:** Friday, January 22, 2021 1:05:30 PM  
**Attachments:** [image003.jpg](#)

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Joe,

Here is the data you have requested regarding the training time and cost to certify a qualified technician to become an ATT for the CSPTC ATTCP program.

Because CSPTC MATT certification program requires membership in the United Association of Plumber and Pipefitters to receive the necessary training to become an ATT there is no cost to the member for training. Training cost are covered by employer training contributions.

In order to obtain the ATT certification training in our program four prerequisites classes must completed by the technician as shown below.

24 hours spent on GPRO.

21 hours spent on Energy Audit.

45 hours on Start, Test and Balance.

42 hours total spent on the UA Star Exam.

48 hours spent on Title 24 which includes 3 hours for testing.

180 hrs. total. Approx. 8 months of training at 6 hrs. per week.

All CSPTC MATT's are certified to perform all 19 NRCA mechanical acceptance tests included in the 2019 CEC Building Energy Efficiency Standards.

Let me know if if more information is needed.

Regards,

Aaron Stockwell  
Executive Director  
California State Pipe Trades Council  
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**From:** Loyer, Joe@Energy <[Joe.Loyer@energy.ca.gov](mailto:Joe.Loyer@energy.ca.gov)>

**Sent:** Friday, January 15, 2021 11:30 AM

**To:** Arthur (Art) Miller ([hvacr@artcms.net](mailto:hvacr@artcms.net)); [Aryman@accoes.com](mailto:Aryman@accoes.com); Chris Ruch; Curtis Worley; Lori Schiavo; Soph Davenport; Aaron Stockwell; P Wilbur

**Subject:** Additional information regarding M-ATT certification training

Hello All,

In the process of reviewing the Mechanical ATT Certification staff report, my executive officer has asked for some additional information. I am completing a table to satisfy this request, but I need add this information to the docket as well. The requested information is simple.

What is estimated cost (which you have already submitted) and time requirement for a qualified technician to become certified?

- Please reiterate the cost estimate you have already submitted as well as the estimated time required for certification.
- Also, please include any clarifying discussion regarding the cost and time as necessary.

My intention is to accept this information from each ATTCP and docket it as a response to this email (so there is no need for you to docket it yourself).

I am hoping to get this report back on track ASAP, so as soon as you can reply would be appreciated. Let me know if you have any questions and please take note of my new phone number.

Thank You

Joe Loyer  
Senior Mechanical Engineer  
California Energy Commission  
916-237-2546

