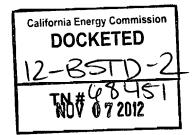
California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814



Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>*pustin (acm)*</u>, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>10-9-06</u> I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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acceptance test. Sincerely,

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

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Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>**HULLETH</u> SALWS</mark> am currently a <u>2</u> year Apprentice in the HVAC System/Sheet Metal Apprenticeship Program.</u>**

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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Sincerely

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Scoff()</u> Stree I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>2008</u>. I have completed a <u>year HVAC System</u>/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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Sincerely,

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California Energy Commission Attention: Docket No. 12-BSTD-2 **Dockets** Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is Michael C. Smith, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since 1987. I have completed a 4 year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is Mark Jacobson, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>2001</u>. I have completed a <u>4</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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Sincerely, 2PHM

October 2⁵, 2012

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Steve</u> <u>JAckae</u>, fam an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>zew</u>. I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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Stein Jalean

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is 4 m 1 m an HVAC Journeyperson. I have been in the HVAC System Installation Trade since **2000**. I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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Sincerel

October 25, 2012

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is Julian Sante Sam an HVAC Journeyperson. I have been in the HVAC System Installation Trade since 2003. I have completed a <math>4 year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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October 2, 2012

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Copp Lupper</u>, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>98</u>. I have completed a <u>4</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is $\underline{\text{Lois Barrera}}$, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since 2000. I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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October **2**\$ 2012

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>TAI</u> <u>LUC</u>, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>1995</u>. I have completed a <u>DS</u> year HVAC System/ Sheet Metal Apprenticeship program.

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mykel Sincerely,

October **21**, 2012

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is $\underline{ON-PHAM}_{}$, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since $\underline{1997}_{}$. I have completed a $\underline{}_{}$ year HVAC System/ Sheet Metal Apprenticeship program.

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Sincerely,

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is (1165 Dot Y), I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>1995</u>. I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

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Sincerely, Subrat Solvez

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is MarketES, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since 2ω . I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

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Sincerely,

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Alfonso Govec</u>, I am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since <u>1995</u>. I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

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California Energy Commission Attention: Docket No. 12-BSTD-2 **Dockets** Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is Jon Gregory, I am currently a _____year Apprentice in the HVAC System/Sheet Metal Apprenticeship Program.

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October 2012

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is Acment Holos am an HVAC Journeyperson. I have been in the HVAC System Installation Trade since 2007. I have completed a <u>5</u> year HVAC System/ Sheet Metal Apprenticeship program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

I also strongly support the pre-approval of existing TABB, NEBB and AABC contractors and technicians to perform these acceptance tests. These contractors and technicians should be rewarded for having invested in this advanced training before such training was even a requirement under Title 24. Moreover, they currently are the only technicians with verifiable training and experience in the skills and knowledge necessary to ensure competent testing, adjusting and balancing of commercial HVAC systems.

I also support the requirement for certification of acceptance test technician employers in order to ensure a high level of accountability and quality control. Certification of employers ensures appropriate supervision and support for the certified acceptance test technicians. By putting the employer's certification on the line in addition to the certified technician, pressure on the technician to quickly test and pass a system is reduced and it is more likely that the technician will be provided sufficient equipment, resources and time to correctly perform the acceptance test.

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Sincerely.

California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is $\underline{Jol HS}$, I am currently a \underline{l} year Apprentice in the HVAC System/Sheet Metal Apprenticeship Program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Justin Barrients</u>, I am currently a <u>-</u> year Apprentice in the HVAC System/Sheet Metal Apprenticeship Program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Thanh</u> Chau. I am currently a <u>1</u> year Apprentice in the HVAC System/Sheet Metal Apprenticeship Program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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California Energy Commission Attention: Docket No. 12-BSTD-2 Dockets Office 1516 Ninth Street, MS-4 Sacramento, CA 95814

Re: Support for Proposed Non-Residential Acceptance Contractor/Tester Certification

Dear Commissioners:

My name is <u>Arthorn</u> <u>(wer</u>SI am currently a 1^{25} year Apprentice in the HVAC System/Sheet Metal Apprenticeship Program.

I am writing to support the Energy Commission's proposed regulations requiring certification for persons who perform Title 24 Acceptance Testing and Documentation for HVAC and advanced lighting control. Proper training and certification of individuals performing and documenting acceptance tests is crucial for California to realize its energy efficiency goals. Furthermore, I strongly support the Commission's decision to utilize existing programs to provide this certification rather than completely reinventing the wheel as was done with the HERS program. The TAB certification bodies identified as pre-approved certifiers are wellrespected, nationally-renowned programs with rigorous curriculum, hands on training, and quality controls. TAB technicians are already available throughout the state and no other certifications exist that provide the training expertise and quality control necessary to ensure that HVAC systems actually perform as required under Title 24. The California Green Building Code already requires small commercial buildings to balance their HVAC systems in accordance with TABB, AABC or NEBB procedures, so this requirement will ensure consistency with current practices.

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