

PROPERTY ASSESSED CLEAN ENERGY PROGRAM

INDEPENDENT THIRD PARTY REVIEWER (ITPR) PRE-CONSTRUCTION VERIFICATION CERTIFICATE

I, the undersigned Independent Third Party Reviewer (ITPR), hereby certify the following facts with respect to the project described in the TX-PACE Project Application Number: _____ (the "Project") under the _____ Property Assessed Clean Energy Program:

1. I have the professional qualifications to be an ITPR specified by the PACE in a Box Technical Standards Manual, in that –

I am a licensed Professional Engineer in the State of Texas, whose registration number and seal are shown below, and

I have experience in energy or water efficiency, including one or more of the professional credentials listed below:

- American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE)
 - Building Energy Assessment Professional (BEAP)
 - Building Energy Modeling Professional (BEMP)
- Association of Energy Engineers (AEE)
 - Certified Energy Manager (CEM)
 - Certified Measurement and Verification Professional (CMVP)
 - Certified Energy Auditor (CEA)
- AABC Commissioning Group
 - Certified Commissioning Authority (CxA)
- Building Commissioning Association
 - Certified Commissioning Professional (CCP)
- Energy Management Association
 - Energy Management Professional (EMP)
- 5 Years relevant project experience in energy/water efficiency

2. I do not have any conflicting financial interest in the Project, in that –

Neither I nor any member of my family nor any company that I own or have a financial interest in has any ownership or financial interest in the Project, the engineer/contractor, the real property, or its owner; and

Neither I nor any member of my family nor any company that I own or have a financial interest in has provided or will provide any products or services for the Project other than independent third party review and/or commissioning for a green building rating system.

3. I, or my representative, visited the site of the Project on _____ and I examined the energy/water assessment report compiling the baseline measurements of the property's current energy

Office Use Only

Project ID _____

PROPERTY ASSESSED CLEAN ENERGY PROGRAM

or water consumption and the projected energy or water savings to result from the Project (summarized in the accompanying table). I evaluated the energy /water assessment report to determine its compliance with generally accepted methods for data collection, measurement, and savings calculations, including as applicable the technical methodology described in the American Society for Testing and Materials ([ASTM E2797-15](#), Building Energy Performance Assessment (BEPA) Standard (data collection and baseline calculations for the energy audit, building asset data); ANSI/ASHRAE/ACCA Standard [211-2018/ISO 50001](#): Standard for Commercial Building Energy Audits; and/or International Performance Measurement and Verification Protocol ([IPMVP](#)) (latest edition) Standard for Commercial Building Energy Audits; and/or International Performance and other widely used technical reference documents mentioned in the [PACE in a Box Technical Standards Manual](#).

- On the basis of the energy/water assessment report and my evaluation, and as long as the established baseline conditions remain materially the same, the projected reductions of water or energy consumption or demand to result from the Project are realistic and reasonable in accordance with generally accepted engineering practices to the best of my knowledge and that this knowledge is based on the on-site investigation of the facilities involved, and the period of the PACE contractual assessment does not exceed the useful life of the Project. The Project is a permanent improvement fixed to real property and intended to decrease water or energy consumption or demand, including a product, device, or interacting group of products or devices on the customer's side of the meter that uses energy technology to generate electricity, provide thermal energy, or regulate temperature, and hence is a qualified project under the PACE Act.

 ITPR Name

 Company/Firm Name

 Address

 City, State, Zip Code

 Email

 Phone Number

(SEAL)

 ITPR Signature

DATE SIGNED: _____

 Texas Professional Engineer Registration No.

Office Use Only

Project ID _____