

**SUPPLEMENT B: COMPONENT ISOLATION, NEW CONSTRUCTION PROJECT SUPPLEMENT**

What is the anticipated environmental benefit related to the construction or installation of the property/equipment? Please describe in your own words the impact to site location, company, community, etc.

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Is the project utilizing a Property Assessed Clean Energy (PACE) program?  Yes  No

If yes, please include the ESID plan and petition or intended file date and jurisdiction.

Name of Legal Counsel for PACE transaction: \_\_\_\_\_

Law firm: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_ County: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Complete the following table and include all air quality improvement measures for the project. For equipment/measures that do not involve energy measurements, but result in a reduction in air emissions, please complete columns A, B, C and F. The total of all costs provided in column C should match “Total Equipment Material Costs” from the Project Budget table in the Air Quality Facility Application, Appendix J, Section VII.

A	B	C	D	E	F
Total # of Air Quality Improvement Measures being installed	Description (Make/Model/Type)	Cost \$ (A)	Electricity Savings (kWh/year)	Natural Gas Savings (MMBtu/year)	Other Air Quality Benefit Metrics (specify pollutant and units)
		TOTAL \$			

- Include full set of drawings and specifications for project.
- Include equipment specifications for each Air Quality Improvement Measure (the following should be a part of the specifications for the individual measures, if included in the project).
  - Lighting – rated fixture power draw
  - HVAC – heating and/or cooling capacity, rated efficiency
  - Windows – number of panes, rated U-value
  - Envelope – roof material thickness and rated R-value
- Include construction plan, timeline and process.

Please complete the energy consumption table for any existing facility and/or component. Include at least one copy of each utility bill with application submission if whole-building utility billing data is being used.

**Energy Consumption Data for Existing Building**

Month	Electricity				Natural Gas			Other (_____)		
	From	To	Usage (kWh)	Demand (kW)	From	To	Usage (CCF)	From	To	Usage (units_____)
Jan										
Feb										
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Nov										
Dec										
Total										

**Measurement and Verification (M&V)**

(Reference Guidelines, Section IV, D, and Appendices D, E, F, G, H)

The ongoing performance of projects approved for and issued OAQDA bond financing is an important part of the agency’s efforts to ensure continual conservation of air as a natural resource. As a result, the program guidelines identify parameters of M&V plans to measure and verify the project’s performance.

Provide preliminary project M&V plan in alignment with Guidelines for consideration by OAQDA. A final determination on the M&V plan to be approved as part of the project application is made by OAQDA, in consultation with its technical, financial and legal professionals.