



TCR 27 – Age of Energy and Water Audit

Resolution Summary:

The Energy and Water audits are eligible if they have been completed within the past five (5) years, changed from three (3) years. This aligns with BOMA BEST 3.0 BEST Practices.

Effective date:

November 1, 2017

Applicable to the following asset classes:

Multi-Unit Residential Buildings & Health Care

New BOMA BEST question wording:

BEST Practice 1.3.2.1	Has the building conducted an energy assessment within the past five (5) years?	
Explanation & Evaluation	<p>This question is a BEST Practice and is required for all levels of certification. Documentation demonstrating this BEST Practice must be uploaded.</p> <p>A minimum of an ASHRAE Level 1 Walk-through audit or equivalency is required that includes:</p> <ul style="list-style-type: none"> Utility billing analysis with benchmarking observations Summary of major equipment and type of lighting systems in the buildings List of potential energy conservation opportunities, estimated savings, and simple payback, based on walk-through audit of the facility <p>The assessment report must identify low-cost improvements and potential capital improvements as well as issues for a future more-detailed audit.</p> <p>The BOMA-Accepted Equivalent is available for buildings where 75% or more of the building’s energy is purchased directly by tenants or if the building has been occupied for fewer than two (2) years.</p> <p>Consult the BEST Practice Guidelines for a complete list of requirements concerning this BEST Practice.</p>	
Scoring	Yes	Certification is permitted
	No	Certification is not permitted
	BOMA-accepted equivalent	Certification is permitted



BEST Practice 2.3.4	Has the building conducted a water assessment within the past five (5) years?	
<p>Explanation & Evaluation</p>	<p>This question is a BEST Practice and is required for all levels of certification. Documentation demonstrating this BEST Practice must be uploaded.</p> <p>The water assessment report must include:</p> <ul style="list-style-type: none"> • Water billing analysis including cost and consumption history; • Water intensity benchmarks; • Water-using equipment inventory and end-use analysis; • List of potential water conservation measures including maintenance procedures and retrofit measures; • Estimated costs, savings and payback times for recommended measures <p>The water assessment report may be incorporated into the energy assessment report.</p> <p>The BOMA-Accepted Equivalent is available for buildings where 75% or more of the building’s energy is purchased directly by tenants or if the building has been occupied for fewer than two (2) years.</p> <p>Consult the BEST Practice Guidelines for a complete list of requirements concerning this BEST Practice.</p>	
<p>Scoring</p>	Yes	Certification is permitted
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