

ICP Quality Assurance Checklist v1.0



Client:
Project:
Project Developer:
QA Assessor:

Street Lighting
Protocol v1.0

BASELINING CORE REQUIREMENTS

- Statement of basis for baselining approach
- Energy source data relevant to ECMs
- Energy consumption data relevant to ECMs
- System asset data related to ECMs
- Baseline operational/performance data related to ECMs
- Baseline energy consumption model
- Utility rate structure
- If Demand Charges or Time of Use apply;*
- Annual load profile
- Average daily load profiles
- Peak usage
- Deemed savings approach
- Project inventory for existing equipment

SAVINGS CALCULATIONS

- Energy analyst's qualifications/experience
- System designer credentials (where required)
- ECM summary report
- ECM calculations
- ECM variables and assumptions
- ECM results
- Third-party software calculations (where relevant)
- Third-party software variables and assumptions (where relevant)
- Detailed cost breakdown
- Investment package
- Deemed savings approach
- Project inventory for proposed equipment

DESIGN, CONSTRUCTION, AND VERIFICATION

- OPV resource's qualifications/experience
- OPV plan

MEASUREMENT AND VERIFICATION

- M&V professional's qualifications/experience
- Measurement & verification plan
- Deemed savings approach
- Deemed savings plan

OPERATIONS, MAINTENANCE, AND MONITORING

- Ongoing management regime
- Project Developer network membership

QA Firm:

Reviewer*:

Date:

Signature:

** Reviewer must be qualifying individual per ICP QA Application*



By signing this ICP QA checklist, the ICP Quality Assurance Assessor attests to having reviewed the project development documentation and certifies that the project substantially follows the ICP Street Lighting Protocol and the ICP Project Development Specifications. This Quality Assurance review and signature does not constitute a guarantee of energy savings performance, nor does it signify that the reviewer is taking professional responsibility for the required documents and engineering produced by the Project Developer.