

## 1.1 ESCOs Team Member Qualification Form

<b>Personnel Information</b>	
Name of project team member:	
<b>Current Employment</b> Current job title: Job responsibilities: Number of years with ESCO: Primary office location: Job responsibilities:	
<b>Previous Employment</b> Company name: Number of years with firm: Job responsibilities:	
<b>Educational Background</b> Degrees/disciplines: College/university:	
<b>Professional/Technical</b> Professional affiliations: Publications: Technical training: Indicate the total years of relevant energy-related experience for this individual:	
<b>Five Year History of Energy Performance Contracting Project Experience</b>	
List all energy performance contracting projects this individual has been involved with during the past five years including: project location: type of facilities: year implemented: dollar value of installed project costs:	
Describe the specific role and responsibilities this individual had for each listed project.	
Provide a detailed description of the role and responsibilities this individual will have for the duration of this project.	
Describe any other relevant technical experience.	

**ESCO PROJECT HISTORY AND CLIENT REFERENCE FORM  
(ATTACHMENT A—1.7)  
COMMONWEALTH OF PENNSYLVANIA  
GUARANTEED ENERGY SAVINGS CONTRACT**

<b>Project History</b>	
Project Name and Location	
Type of Facility(s) and Use; Number of Buildings; Total Square Footage	
Number and Types of ECMs. Indicate the method of Measurement and Verification used for each ECM. IPMVP Option letters (A, B, C, and D) should be used.	
Project Dollar Amount (installed project costs)	
Financed Project Cost	
Source of Project Financing	
Construction Start and End Dates	
Guarantee Period Start & End Dates	
Indicate if the project was completed on schedule. If not, please explain.	
Dollar Value of <b>Projected</b> Annual Energy Savings	
Dollar Value of <b>Guaranteed</b> Annual Energy Savings	
Indicate the total percent of stipulated savings.	
Dollar Value and Type of Annual Operational Cost Savings, if applicable (e.g., outside maintenance contracts, material savings, etc.).	
Identify all ESCO personnel associated with this project and their specific role(s) and responsibility(s). Limit the identification of personnel to those who will be assigned to this project.	
Provide current and accurate telephone and fax numbers and email address of the owner(s)' representatives with whom your firm did business on this project. You should ensure that all representatives are familiar with this project.	

## PROJECT HISTORY SAVINGS FORM

<b>Project Name, Location</b>							
<b>Performance Information</b>							
<b>Annual Savings</b> (List Commodity Savings in Units – not Dollars)	<b>Projected</b>	<b>Guaranteed</b>	<b>Achieved</b>				
			<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>
Electric Demand (KW)							
Electric Energy (KWH)							
Natural Gas							
Fuel Oil							
Steam							
Water							
Other (Specify)							
Other (Specify)							
Material (\$)							
Maintenance Contracts (\$)							
<b>Total Annual Savings (\$)</b>							
<b>ESCO Notes or Comments</b>							

**1.12 ESCO's CAPABILITY AND EXPERIENCE PROFILE**

The ESCO's Capability and Experience Profile Form required to be submitted is provided below:

Identify all personnel assigned to this project with primary responsibilities for each of the technologies listed.

TECHNICAL CAPABILITY—LIST PERSONNEL	Primary roles & responsibilities	Years of experience with specific technology	Years employed with an ESCO	# of EPC projects implemented while in this role	List 5 most recent EPC projects with specific role and responsibility
<b>LIGHTING</b>					
<b>HVAC</b>					
<b>Energy Management Systems</b>					
<b>Steam Heating</b>					
<b>Heat Pumps</b>					
<b>Heat Recovery</b>					
<b>CENTRAL PLANTS</b>					
<b>Central Chiller</b>					
<b>Central Heating</b>					

**ESCO's CAPABILITY AND EXPERIENCE PROFILE (cont'd)**

Identify all personnel assigned to this project with primary responsibilities for each of the services listed.

SERVICE CAPABILITY—LIST PERSONNEL	Primary roles and responsibilities	Years of experience with specific service	Years employed with an ESCO	# of EPC projects implemented while in this role	List 5 most recent EPC projects with specific role and responsibility
<b>PROJECT MANAGEMENT</b>					
<b>ENGINEERING/DESIGN</b>					
<b>CONSTRUCTION MANAGEMENT</b>					
<b>TRAINING</b>					
<b>COMMISSIONING</b>					
<b>MEASUREMENT &amp; VERIFICATION</b>					
<b>O&amp;M SERVICES</b>					