



### MANDATORY MINIMUM QUALIFICATIONS CERTIFICATION

All mandatory minimum qualifications must be met by any contractor that elects to respond to this notice and be considered further. Contractors that eventually receive and respond to TVA's RFP must submit detailed supporting documentation with their proposals to substantiate meeting all mandatory minimum qualifications. Teaming and subcontracting relationships are encouraged, and these minimum qualification requirements may collectively be satisfied by combining the qualifications of team members and subcontractors committed to perform in the event of award. The minimum qualifications are as follows:

MINIMUM CRITERIA	MEETS CRITERIA? YES/NO
<b>Safety</b> – Has a formal safety program which includes a demonstrated ability during the previous three years to assign on-site safety professionals to multiple project sites simultaneously.	
<b>Safety</b> – Is or is willing to become a member of ISNetworld ( <a href="http://www.ISNetworld.com">www.ISNetworld.com</a> ), which is part of TVA's contractor information management system, at your firm's sole cost. TVA will not award a contract to an entity that is not a member and subscriber to ISNetworld. <u>NOTE</u> : Detailed safety performance information will be required if a contractor progresses to the RFP phase of TVA's contractor selection process.	
<b>Nuclear Quality Assurance</b> – If contractor's scope of work requires an approved Nuclear Quality Assurance program, contractor either has such a program or understands that contractor must team or subcontract with one or more other firms to meet such requirement(s).	
<b>Major Project Experience</b> – Must have demonstrated major project experience during the past 10 years performing one or more of the following principal roles on at least two new-build electric power generation projects, nuclear or non-nuclear, where the project's total cost was at least \$200 million: constructor, engineer, architect-engineer (AE), engineer, procurement & construction (EPC), construction management (CM), or EPC/CM contractor, or any combination of these roles.	
<b>Major Project Experience</b> – During the past 10 years contractor must have either (a) demonstrated the capability to manage the commissioning and startup of an electric power generation construction and engineering project, including field performance testing and other testing required to ensure proper design, operation, and maintenance, or (b) have directly participated in such activities as a primary project contractor.	
<b>Engineering Resources</b> – If the scope of work involves performing engineering, must have capability to assign one or more licensed professional (PE) engineer(s) for each engineering discipline, and to assign other experienced technology personnel to the TVA work. All drawings will be required to be approved/stamped by respective discipline PE for State in which equipment will be located.	
<b>Information Technology</b> – Must have demonstrated experience of at least 3 years with computer-based project control systems and possess the ability to integrate with TVA systems that require the use of Primavera's Project Planner Software P6 and other industry standard Project Control software.	

MINIMUM CRITERIA (continued)	MEETS CRITERIA? YES/NO
<b>Operations</b> - Must have the ability, capacity, and experience to support multiple project design reviews, project teams, and site meetings at various TVA facility locations and in GEH's Wilmington NC offices, and to support periodic executive project reviews in TVA's Washington DC offices or other agreed location(s).	
<b>Labor</b> - Must be willing to become signatory to TVA's project labor agreements if applicable to contractor's scope of work.	
<b>Labor</b> - Must have experience executing projects while managing and utilizing unionized trades and labor, including experience ensuring that work by all trades being performed on site is properly classified and assigned in accordance with applicable labor agreements and wage schedules. For more information see <a href="http://tva.com">Documents &amp; Referenced Clauses (tva.com)</a> . Scroll to the bottom of the page for relevant link.	
<b>Project Delivery Approach</b> - Must either be experienced with Integrated Project Delivery as a collaborative contracting model or willing to consider utilizing the IPD approach on an SMR project with TVA and GEH, including developing one multi-party agreement. TVA expects the multi-party agreement to require the parties to have full financial and schedule transparency, to participate in a risk/rewards plan that incentivizes collaboration to reach the agreed project goals, and to place 100% of the parties' profits at risk in exchange for the opportunity to share in a significant portion of the project savings.	

Offeror certifies by signing below that it meets **all** of the mandatory minimum qualification requirement listed herein.

Company (Offeror Name)

Signature of Authorized Company Officer

Printed Name

Title

Date