

How does a Power Generation Request for Proposal (RFP) Work?

ISSUANCE

TVA issues requests for proposals (RFP) periodically for a variety of needs, including for power generation. For example, the most recent TVA-issued carbon-free RFP asked for proposals for up to 5,000 MW of carbon-free energy projects with commercial operation dates ranging through 2029.

A common type of RFP issued by TVA is for commercial power generation. Power generation RFPs can include requests for a broad range of generation sources including, but not limited to, nuclear, green gas, solar, storage and wind – located in the TVA service territory or delivered to TVA's interface with neighboring transmission systems.

The RFPs issuance typically includes details for specific requirements around the types of proposals and important criteria for bidders to consider in their responses. A common source for open RFPs and general information about the process can be found on TVA's website here: [Doing business with TVA](#).

SUBMITTAL

Once a power generation RFP is issued, bidders are typically asked to provide details to TVA regarding their proposed project. These details may include a variety of specifications including but not limited to: size (MW), generation type, project terms, and other information that may be used to assess the bidder's experience and expertise in successful project development.

During the RFP process, bidders may undertake due diligence activities related to their proposed project. This

could include securing appropriate land, permits, zoning education and communication with local community leaders to gauge the level of understanding and support for a project. This may be done without any contractual commitment from TVA to enter into agreements at the end of the RFP process.

REVIEW

After RFP submissions are received, TVA begins the review process for the submissions. This typically involves a thorough evaluation based on the criteria provided to the bidders and the needs of TVA. Reviews and evaluations may require extensive collaboration across business units throughout TVA's organization to ensure that the most appropriate projects with the highest probability of success can be effectively implemented into TVA's system. This process includes but is not limited to: timely integration into our transmission system, cost-benefit analysis, environmental considerations, economic rationale, and legal implications, among others.

Once that is complete, TVA may begin selecting and signing agreements for proposed projects. The number of projects selected through RFPs can vary for a variety of reasons, many of which are determined during TVA's review and approval process. We are committed to continuing to work with our stakeholder groups even after contracts are in place to educate, listen and plan collaboratively.

All projects chosen through the RFP process are subject to rigorous environmental and planning reviews that most often include opportunities for public comments. For more information visit: [Environmental Reviews](#).

What do I do if I am approached by a developer?

A developer looking to respond to a request for proposals may wish to conduct due diligence for their project. One way this is done is through demonstrating that they have the correct permitting and acreage, and/or awareness of local requirements to support or accommodate their project. This may be done before TVA has decided to enter into any agreements with the proposed project. If you are approached by a developer, know that:

- Not all developers will be working with TVA or bidding on a TVA RFP. You should feel comfortable asking questions to determine the scope of the project they are proposing.
- You are under no obligation to support a project/land purchase, however there are benefits to communities for developments including job creation, increased tax revenue and supporting TVA's power grid.

