

SITING CONSIDERATIONS



Our project teams review a variety of factors when searching for a viable project site.



Wetlands, streams and other waterbodies



Wildlife and species impacts



Soils and geology



Flood risk



Historic and cultural resources



Workforce availability



Environmental and social justice



Existing infrastructure such as power lines, roads, railroads, pipelines



Water quality and availability



Transmission considerations



Local land use



Emergency services and response times

The project team has employed the **Electric Power Research Institute (EPRI) Siting Guide**, which outlines the criteria for siting and evaluating new nuclear energy generation. The Siting Guide combines nuclear lessons learned over more than 30 years and incorporates updated considerations for SMRs.

