

Wind Project Development Process

Multiple teams work together to site, develop and construct wind projects. Wind projects consist of four phases as represented by the timeline below.

When siting a wind project, it's important to find the right combination of wind conditions, power transmission lines and land to accommodate the wind energy center. After siting a project, various studies and surveys are conducted prior to construction, such as environmental assessments and historical and archaeological reviews. After necessary approvals during the development phase, a wind project can usually be built in six to nine months. The construction phase includes building roads, pouring foundation, and transporting, erecting, testing and commissioning completed wind turbines.

Once wind projects begin commercial operation, projects are transitioned to our experienced operations and maintenance teams. Our sites also have remote support from an around-the-clock Renewable Operations Control Center.

