

Ozone Renewables Case Study

Summary

Dan Boyd has worked for large corporations in the renewable energy space for 15+ years across wind, battery storage, and solar.

In response to the need for support in the fast-growing renewables field, he helped start Ozone Renewables with a group of renewable energy and development professionals. With a small team and limited resources, Boyd wanted to turn towards software to help increase site throughput and efficiency. Transect fit the bill to aid their utility-scale solar development process.

Challenge

The Ozone team sought a method to quickly disqualify or reduce project risks by **50-75%** during the site origination phase before proceeding further in the development process.

Problems before Transect:

1. The siting and due diligence processes were resource intensive, and having a small team meant resources were constrained.
2. They had to access data sets from several different sources, making it challenging as well as time and effort extensive to keep up with data.
3. They were paying nearly \$5,000 for CIAs that didn't include a field review.



Transect Solution

To help complete the first level of due diligence efficiently, Ozone began using Transect's platform. Transect allows them to seamlessly view large data layers like wetlands, transmission, parcels, slope, and aspect to identify potential sites.

The biggest "game-changer" for Ozone has been the ability to run an unlimited amount of Transect Reports. After identifying potential sites, all the essential information found within a Transect Report allows them to evaluate those sites quickly and easily disqualify them if necessary, with a "quick NO" being just as important as a "YES."



Transect reduced the time in prospecting by **50%**



Time

Ozone typically reviews about 100 sites to screen and has ten conversations with landowners to end up with one viable site. Implementing Transect gives a higher level of confidence in the viable site and reduces the time in prospecting by 50%.



Trust

They have had 10+ Transect Reports reviewed by 3rd party environmental consultants, and nothing has been caught or added in that wasn't already identified in a Transect Report.



Cost

With the ability to quickly disqualify projects based on the comprehensive data featured in the unlimited amount of Transect Reports, there is no need to pay for a CIA that doesn't include a field study again.



To learn more about how Transect can help streamline your land development projects, visit our website at www.transect.com.