

# Run Energy Creates Mobile Workforce Experience for Wind Energy Technicians; Gains Instantaneous Access to Field Data



**“GoFormz is a critical partner in our process. Being able to document everything that is happening out in the field—and sync it up when back in the office—makes our operation more efficient.”**

## AT-A-GLANCE

### INDUSTRY

Wind Energy

### CUSTOMER SINCE

2014

### FORMS

Timesheets, maintenance checklists, service reports, tool inventory forms, equipment inspection forms, incident forms

### WHY GOFORMZ?

- Tracking field data for hundreds of technicians when working on thousands of turbines across North America is a daunting task. GoFormz helps create efficiencies both in the office and in the field.
- The ability to capture data in real time has changed how the company can track it—today some forms can have up to 877 fields—giving management greater visibility into previously difficult-to-gather information.
- It is no longer a requirement to wade through voluminous paper stacks to find, scan and email documentation.

### BENEFITS

- Time savings for field technicians and in-office personnel. The volume of time needed to research queries is significantly reduced.
- The company is continually discovering new ways to use GoFormz, and reveal new opportunities for service efficiencies.
- On-site inspections and maintenance are captured by techs in real time.

# THE FULL STORY

## Instant access to turbine maintenance data

Tracking the maintenance performed on thousands of wind turbines is a daunting task, until now. As Anders Pedersen (Run Energy's VP of Operations) explains, with the assistance of GoFormz, data that was once trapped in paper copies is now instantly accessible to management worldwide.

Headquartered in Abilene, Texas, Run Energy is a leading wind energy O&M service partner that provides operations, maintenance, installation and technical services for wind turbines.

"There's a great deal of documentation involved," explains Pedersen. "Run Energy has around 180 technicians spread all over the U.S. On any given day, we are tracking and monitoring all of the work performed as well as all safety and quality related documentation.."

## Streamlining data capture and storage with Goformz

The daily demand for data created a struggle for Pedersen's team, who were spending much of their time compiling, organizing, filing and managing the volumes of data that was being collected. The relentless demand created a struggle for the team, both in data management and data storage. Looking to streamline their processes and improve efficiencies, Pedersen reached to GoFormz.

With multiple turbines, multiple customers and varying regulations, the data capture requirements were significant. Additionally, scanned forms could wreak havoc, with missing pages a chronic issue.

With maintenance and installation forms that can encompass anywhere from 1 to 18 pages, Pedersen saw immediate efficiencies. Pedersen and his Run Energy team have greater and more immediate visibility into service that has been completed. The team can check that the forms were completed, where they were completed and confirm the integrity of the work that was performed. Being able to instantly access these critical details saves Pedersen and his team hundreds of hours along with eliminating reams of paper, expensive and bulky data storage, clerical support and more. Further, customers are able to access the data much more quickly than they were previously able to.

*"We don't have to worry about data plans, which can be very expensive, or internet connectivity at all. Everything captured in the field syncs later."*



*"All of our paper management required two admins, but with GoFormz we aim to be able to free up one admin to work on other things."*

"Safety documentation is hard to get out of the field," Pedersen explains. "With GoFormz, policies and procedures can be quickly distributed, signed off and sent back to us in minutes."

## Run Energy has created more than 50 new templates with GoFormz

Today, Pedersen supplies tablets to all of his technicians. "We have converted time sheets, truck inspections, maintenance checklists, PPE inspection forms and many others with GoFormz."

## Data that was trapped in binders is now accessible to stakeholders worldwide

"All of this data is no longer in binders that people have to search and scan," adds Pedersen. "Instead, it pulls directly into our own database and is immediately accessible to anyone in the company or customers with access to the internet."

"Another benefit is the ability to work offline and sync when you have access to Wi-Fi. "We do everything in the field offline," Pedersen adds. "We don't have to worry about data plans, which can be very expensive, or internet connectivity at all. Everything captured in the field syncs later."

Today, Pedersen has created more than 50 templates and is continually finding new ways to use GoFormz to optimize efficiencies.