



Subject : Windrock's Platinum Auto-Balance System – Oregon City, Compressor station

Date: Apr 25, 2019

At our station in Carver, OR, we used to spend several hours every week manually balancing our engines. Recently, we have installed the Windrock AutoBalance System and it has improved the way we operate our engines. The AutoBalance system eliminates several hours of manual balancing labor every week. Additionally, this is balancing in real-time and all the time. It has helped reduce our maintenance costs minimizing the wear and tear of the usual engine parts and components. With our unique customer requirements at this station, variable load is necessary within a moment's notice; this system allows us to operate at different torques while still maintaining an engine balance. This allows for more efficient combustion and therefore the station emissions are cleaner as well.

Additionally, it helps us with diagnostic capabilities and helps us catch cylinder misfires and other failure modes before they become catastrophic. It's a lower cost alternative compared to some of the High Pressure Fuel Injection systems in the market while still gaining in plant Reliability. We are very satisfied with the product and installation service and plan to install more in the future.

Please feel free to reach out to me if you have any more questions.

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