

# Case Study - Renewable Energy

## Introduction

Moventas is both a leader and technology expert in the renewable energy sector. Moventas regularly contracts Red Arrow Logistics to provide various types of equipment including RGNs, step decks, and flatbeds. The equipment needed varies on the size of the gear box that needs to be transported.

## Requirements

The project requirements were to transport one gear box weighing 53,000 lbs with dimensions of 182" L x 103.5" W x 106" T from Portland, OR to Ladd, IL. Secure the gear box with a crane and move it into position.

## Solution

Red Arrow Logistics enlisted one double drop RGN to securely hold the gear box in place while it was transported from the West Coast to the Mid West. The duration of the transportation project was 6 days and the gear box was delivered on schedule to the project site in Illinois.



Gear Box, December 2012  
Moventas



Transmission Cables, July 2011  
Iberdrola

