

Refurbishments: **Wind**

# GE – Slip Ring Repair

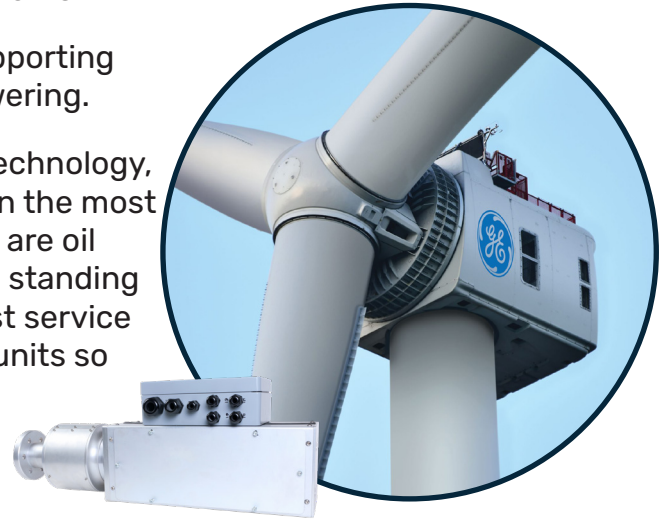


BGB has been involved in the GE WTG market for over a decade. Since manufacturing the units for the OEM at our facility in Virginia we have been active in supporting our wind farm owners in improving robustness and reliability through FORJ retrofits.

Our service can help reduce waste and cost whilst supporting legacy machines as they approach end of life or repowering.

The GE pitch control slip rings use gold wire contact technology, carbon and even fibre optics. We are able to repair even the most damaged slip rings. Typical failure modes for slip rings are oil ingress, carbon dust build up, damaged bearings from standing and broken brushes. We can offer a high yield, low-cost service with a fast turnaround. We also carry stock of certain units so that downtime is minimised whilst you wait for your repair.

Power and signal cables can often give high resistance readings so BGB changes where required so that the slip ring can easily be connected back into service.



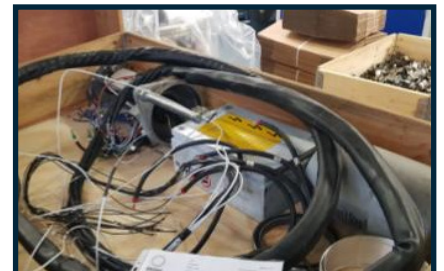
**PLATFORMS: GE1.X, GE2.X**

**REPAIR CATEGORY:** Pitch Control Slip Rings

**MANUFACTURERS:** UEA, Stemman Technik, Moog, BGB, Mersen

**COMMON TYPES:** 25 WAY / 30 WAY ESS / 35 WAY NON-ESS

**PART NUMBERS:** 107W2218P001 ,  
104W9344P001, 105W1765G001,  
107W5487P001, 104W5966P001  
108W4372P001



**BEFORE**



**AFTER**

New and refurbished  
slip rings in stock

**PLATFORMS: GE1.X, GE2.X**

**REPAIR CATEGORY:** Generator Slip Rings

**MODEL REPAIR REFERENCE:**

**Hitachi, VEM, Toshiba, Winergy**