# **GENESIS ENERGY POWER STATION INSPECTION SERVICES**



Safer • Smarter • Solutions



As a trusted partner of Genesis Energy, EnerMech delivers an ongoing permanent contract, providing meticulous inspection services that uphold statutory compliance across all six power stations operated by Genesis Energy. Our unwavering commitment to excellence ensures every aspect of the energy generation process is thoroughly examined. As the backbone of Genesis Energy's inspection framework, EnerMech plays a pivotal role in preserving the integrity and reliability of their diverse energy portfolio.

Client:	Genesis Energy
Year:	Ongoing
Location:	New Zealand
Service:	Inspection Services

#### **Scope of Work**

At the Huntly power station, services include: Ongoing inspections on their Heat recovery steam generators, gas turbines, steam turbines, coal boilers, package boiler, ancillary pressure equipment, piping and variety of cranes.

Statutory inspection services delivered across three separate hydro generation stations with cranes and ancillary pressure equipment.

#### **Project Delivery**

Our versatile team excels in providing a wide range of services, boasting highly qualified technicians certified in Crane, vessel, boiler, turbine and welding inspections.

At EnerMech, we take pride in being the go-to specialists for trusted inspection services. Our expertise extends to Genesis plants and equipment, ensuring world-class inspections across various areas, including:

- Mobile Cranes
- Gantry cranes and monorails
- Pressure vessels & piping
- Steam and gas turbines
- Boilers and welding inspections

### **Key Benefits**

EnerMech continue to demonstrate successful, safe and comprehensive delivery of routine inspection services, further strengthening the trusted relationship with the client.

Our highly experienced team assisted with the Genesis RBI inspection program and approved extended inspection intervals on pressure equipment, issued and approved by WorkSafe NZ.

We provide ongoing assurance that both plants and equipment function to the highest standards of safety and efficiency.

## INSPECTIONS SERVICES DELIVERED TO SIX POWER STATIONS ACROSS NEW ZEALAND TEN YEAR RELATIONSHIP

AFRICA • AMERICAS • ASIA • AUSTRALIA • NEW ZEALAND • CASPIAN • EUROPE • MIDDLE EAST