## **Covering Letter (SAMPLE ONLY)**

Ref: CX### WR#

DD/MM/YYYY

Subject: Configuration of Installation e.g.: 500 kVA rotating machine with bumpless transfer, HV Connection Point Project Name:

Location:

Please find attached our submission for the above mentioned project.

This letter is to certify that as a Registered Professional Engineer of Queensland and by virtue of my training and experience, the submission documentation issued together with this letter complies with the requirements of the latest revisions of the following:

- Site Specific Enquiry Response or Enquiry Response as relevant
- STNW1175 Version [#] Standard for HV Embedded Generation Connections, including the relevant standards applicable to this installation therein
- STNW3522 Version [#] Standard for Major Customer Connections, including the relevant standards applicable to this installation therein
- Queensland Electricity Connection Manual Version [#]

In addition to the above, the following documents have been submitted as part of the application:

- Network connection diagram (signed by RPEQ) including any existing generating sources;
- Protection and control line diagram including instrument make, model, settings, and instrument transformer details (signed by RPEQ);
- Grid Protection Relay- Name, Make and Model from the Approved List found on the DNSP's Website;
- Generator Technical Data sheet including any Machine impedance characteristics;
- Synchronisation Operational sequences (On loss of supply, on mains restoration, and testing sequences);
- Details of interlocking schemes (if present) and industry standards compliance evidence for the interlocking system.
  - For mechanical (manually operated key systems) interlocking also require a switching sheet,
  - For electronic interlocking (automated operation through programmed logic) also require a functional design specification;
- Functional description of the intended operation of the proposed generating system including the bumpless transfer scheme (signed by RPEQ).

Should you have any gueries, please contact the undersigned.

Signed

RPEQ Engineer Name and Registration Number

**Professional Title** 

**Company Name** 

**Company Address** 

**Contact Details**