

Quality Certification for a proposed, new or upgraded CHP Scheme for ROCs eligibility

CHPQA Certificate No: P03298090/ROC

Scheme: **DEVONPORT NORTH YARD, MVV UMWELT GMBH
DEVONPORT ROYAL DOCKYARD
PLYMOUTH
DEVON
PL1 4SG**

CHPQA Scheme Reference No: **6074 A**

This is to Certify that the Self-Assessment of the above CHP Scheme undertaken by **GERHARD ARNOLD** and based on **Scheme design data** submitted in the calendar year: **2011** has been Validated under the Combined Heat and Power Quality Assurance programme and that:

Information for ROCs Eligibility	
1. The Total Power Capacity of this Scheme is:	25.000 MWe
2. The projected Power Efficiency under Normal Operating Conditions is:	24.34 %
3. The Qualifying Heat Output from this Scheme is:	75,450 MWh
and the projected Heat Efficiency under Normal Operating Conditions is:	10.11 %
4. The threshold Quality Index criterion for this Scheme under Normal Operating Conditions is:	100
and the projected Quality Index under Normal Operating Conditions is:	104.21
5. The Total Fuel Input to this Scheme is:	746,615 MWh
6. The projected Total Power Output from this Scheme is:	181,726 MWh
and the Qualifying Power Output is:	181,726 MWh
7. The Commissioning Date for this Scheme is:	01 SEPTEMBER 2014
8. The Technology Type for this Scheme is:	Pass out Condensing Steam Turbine
9. The Fuel Type for this Scheme is:	Biomass or Solid Waste 100% / Oil 0%

This certificate is a statement of performance based on the Scheme design data and is valid until 31/12/2011. Issued for the purpose of claiming ROCs only.

Approved by the CHPQA Administrator on behalf of DECC. Date: 11 MARCH 2011

The CHPQA programme is carried out on behalf of the Department of Energy and Climate Change (DECC), in consultation with the Scottish Executive, The National Assembly for Wales, and the Northern Ireland Department of Enterprise, Trade and Investment.

For the purposes of the Climate Change Levy (General) (Amendment) Regulations 2003 only, the QPO limit shall be equal to the actual output of the station multiplied by the following ratio: the Qualifying Power Output referred to at item 6 above over the Total Power Output referred to at item 6 above.