

Quality Certification for an existing CHP Scheme

CHPQA Certificate No: **P05333597**

Scheme: **WING POULTRY FARM
STEWKLEY ROAD
NR LEIGHTON BUZZARD
BUCKINGHAMSHIRE
LU7 0LD**

CHPQA Scheme Reference No: **7304 A**

This is to Certify that the Self-Assessment of the above CHP Scheme undertaken by **LALI DEXTER** of Scheme performance during the calendar year: **2024** has been Validated under the Combined Heat and Power Quality Assurance programme and that:

1. The Total Power Capacity of this Scheme is:	0.240 MWe
and the Qualifying Power Capacity is:	0.240 MWe
2. The threshold Power Efficiency criterion for this Scheme is:	20.00 %
and the Power Efficiency of this Scheme is:	4.32 %
3. The Qualifying Heat Output from this Scheme is:	2,756 MWh
and the Heat Efficiency of this Scheme is:	19.78 %
4. The threshold Quality Index criterion for under Annual Operation is:	100
and the Quality Index of this Scheme is:	37.87
5. The Total Fuel Input to this Scheme is:	13,938 MWh
and the Qualifying Fuel Input is:	3,011 MWh
6. The Percentage of Fuel Input Referable to Electricity Generation is:	75.58 %
7. The Percentage of Conventional Fuel is:	1.57 %
8. The Total Power Output from this Scheme is:	602 MWh
and the Qualifying Power Output is:	166 MWh
9. The fuel supply reference(s) (e.g. TRANSCO/MPR gas meter reference nos. and/or other unique ID descriptors) for this Scheme are:	

This certificate is a statement of Scheme performance over the period 01/01/2024 to 31/12/2024 and is valid until 31/12/2025.

*Approved by the CHPQA Administrator on behalf of DESNZ. Date: **18th April 2025***

The CHPQA programme is carried out on behalf of the Department for Energy Security and Net Zero, the Scottish and Welsh Governments, and the Northern Ireland Department for the Economy.

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 8 above over the Total Power Output referred to at item 8 above.