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STATUTORY RULES OF NORTHERN IRELAND

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**2008 No. 287**

**ELECTRICITY**

The Guarantees of Origin of Electricity Produced from High-efficiency Cogeneration Regulations (Northern Ireland) 2008

*Made* - - - - *30th June 2008*  
*22nd September*  
*Coming into operation* *2008*

THE GUARANTEES OF ORIGIN OF ELECTRICITY  
PRODUCED FROM HIGH-EFFICIENCY COGENERATION  
REGULATIONS (NORTHERN IRELAND) 2008

1. Citation, commencement and extent
  2. Interpretation
  3. Issue of CHPGOs and the competent authority
  4. Request to issue CHPGOs
  5. Issue and content of CHPGOs
  6. Replacement CHPGOs
  7. Transfer of CHPGOs
  8. Revocation of CHPGOs
  9. Charging
  10. Recognition of CHPGOs
- Signature

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- SCHEDULE
- 1 Information to be supplied with a request for a CHPGO
1. The name and address and, if a company, the registered...
  2. Where the person signing the statement required under regulation 4(4)...
  3. Whether the person requesting the issue of the CHPGO is...
  4. The beginning and end of the period covered by the...
  5. The place where the electricity in respect of which the...
  6. The quantity of electricity in respect of which the CHPGO...
  7. The information relating to the plant which a person would...
  8. The primary fuel source from which the electricity was produced....
  9. The heat to power ratio of the plant producing it....

- 10. The amount of useful heat utilised during the period covered...
  - 11. Such further information as the competent authority may, in the...
- SCHEDULE 2  
Information to be contained in a CHPGO
- 1. The name and address and, if a company, the registered...
  - 2. The date of issued of the CHPGO.
  - 3. An identifier.
  - 4. The beginning and end of the period to which the...
  - 5. The place where the electricity to which the CHPGO relates...
  - 6. The lower calorific value of the fuel source from which...
  - 7. The use of the heat generated together with the electricity...
  - 8. The quantity of electricity from high-efficiency produced during the period...
  - 9. The primary energy savings calculated in accordance with Annex III(b)...
  - 10. The primary fuel source from which the electricity was produced....
  - 11. The quantity of fuel from which the electricity was produced....
  - 12. The amount of heat utilised during the period to which...
  - 13. The achieved power efficiency.
  - 14. The achieved overall efficiency.
  - 15. The total quantity of electricity generated over the period to...
- SCHEDULE 2  
Information to be contained in a CHPGO
- 1. The identity, location, type and capacity (thermal and electrical) of...
  - 2. The dates and places of production.
  - 3. The lower calorific value of the fuel source from which...
  - 4. The quantity and the use of the heat generated together...
  - 5. The quantity of electricity from high-efficiency cogeneration calculated in accordance...
  - 6. The primary energy savings calculated in accordance with Schedule 3...
  - 7. The nominal electric and thermal efficiency of the plant.
  - 8. Whether and to what extent the installation has benefited from...
  - 9. Whether and to what extent the unit of energy has...
  - 10. The date on which the installation became operational.
  - 11. The date and country of issue and a unique identification...
- SCHEDULE 3  
Methodology for determining the efficiency of the cogeneration process
- 1. Values to be used
  - 2. High-efficiency cogeneration
  - 3. Calculation of primary energy savings
  - 4. Calculations of primary energy savings using alternative calculation
  - 5. The competent authority may use other reporting periods than one...
  - 6. For micro-cogeneration units the calculation of primary energy savings may...
  - 7. Efficiency reference values for separate production of heat and electricity
- SCHEDULE 4  
General principles for the calculation of electricity from cogeneration

*General principles*

- 1. (1) Values used for calculation of electricity from cogeneration must...

*Cogeneration technologies covered by these Regulations*

2. The cogeneration technologies covered by these Regulations are—
3. When determining the values used for the calculation of electricity...  
Explanatory Note

**Changes to legislation:**

There are currently no known outstanding effects for the The Guarantees of Origin of Electricity Produced from High-efficiency Cogeneration Regulations (Northern Ireland) 2008.