
DRAFT STATUTORY INSTRUMENTS

2000 No.

**The Electricity Supply Industry
(Rateable Values) (England) Order 2000**

PART II

ELECTRICITY GENERATION

Interpretation of Part II

4. In this Part—

“declared net capacity”, in relation to generating plant, means the highest generation of electricity at the generator terminals which can be maintained indefinitely without causing damage to the plant, less so much of that generation as is consumed by the plant, expressed in megawatts to the nearest one hundredth part of a megawatt and calculated on the following assumption:

- (a) in relation to generating plant the sole or primary source of energy for which is wind power, that the wind speed is sufficient to power the generating plant at its highest generation of electricity;
- (b) in relation to generating plant the sole or primary source of energy for which is water power, that the water flow is sufficient to power the generating plant at its highest generation of electricity; and
- (c) in any other case, that—
 - (i) the temperature of the water (if any) entering the cooling system is—
 - (aa) 19 degrees Celsius, where the water is circulated on the hereditament for re-use in the cooling system, or
 - (bb) 10 degrees Celsius in any other case, and
 - (ii) in so far as they affect the generating plant—
 - (aa) the air temperature is 10 degrees Celsius,
 - (bb) the air pressure is 1013 millibars, and
 - (cc) water is available at all times in adequate quantities; and

“generating plant”, in relation to a hereditament, means plant in or on the hereditament which is used or available for use for the purposes of generating electricity.

Application

5.—(1) This article applies to the class of hereditaments in relation to which the conditions in paragraph (2) are fulfilled.

(2) The conditions mentioned in paragraph (1) are that—

- (a) the hereditament is entered on a local non-domestic rating list for the area of a billing authority in England;
- (b) the hereditament comprises land, plant or buildings used or available for use for the purpose of generating electricity (other than by means of the burning of waste unless the waste is animal litter), where such use is the sole or primary function of the hereditament; and
- (c) the generating plant in or on the hereditament—
 - (i) uses wind or water power as its primary source of energy, or
 - (ii) has a declared net capacity of 500 kilowatts or more.

(3) In determining whether the primary function of a hereditament is for the purpose of generating electricity, no account shall be taken of so much of any heat produced in or on the hereditament as is produced other than for the purpose of the generation of electricity.

Rateable values

6.—(1) In the case of a hereditament to which article 5 applies, paragraphs 2 to 2C of Schedule 6 to the Act(1) shall not apply, and its rateable value, in relation to any year during which the relevant list has effect, shall be an amount equal to the applicable amount.

(2) The applicable amount for the purpose of paragraph (1) is the amount produced by applying the formula

$$M \times \text{DNC}$$

, where—

M is the amount set out in column (2) of the following Table in relation to the sole or primary source of energy used by that generating plant, set out in column (1), and

DNC is the declared net capacity of the generating plant in or on the hereditament (expressed to the nearest hundredth part of a megawatt).

TABLE

<i>(1)</i> <i>Sole or primary source of energy</i>	<i>(2)</i> <i>£ per megawatt</i>
The burning of coal	9,500
The burning of oil	5,000
The burning of natural gas where a steam turbine is used for the purposes of the generating process	9,500
The burning of natural gas where a steam turbine is not used for the purposes of the generating process	5,000
Nuclear fission produced by a Magnox reactor	6,000
Nuclear fission not produced by a Magnox reactor	14,000
Wind power	5,000

(1) Paragraph 2 is amended and paragraphs 2A and 2B inserted by paragraph 38(3) to (11) of Schedule 5 to the Local Government and Housing Act 1989. Paragraph 2C is inserted by section 2 of the Local Government and Rating Act 1997 (c. 29).

<i>(1)</i> <i>Sole or primary source of energy</i>	<i>(2)</i> <i>£ per megawatt</i>
Water power	9,500
The burning of energy crops or animal litter	8,900
The burning of gas from a landfill site	5,000
Any source of energy not listed above, other than the burning of waste	5,000

(3) In this article “the relevant list” means the local non-domestic rating list compiled on 1st April 2000 in which the hereditament in question falls to be shown.