

SCHEDULE 1

Article 2(1)

MEANING OF “DECLARED NET CAPACITY”

1. The declared net capacity of a generating station which is driven by any means other than water, wind or solar power is the highest generation of electricity (at the main alternator terminals) which can be maintained indefinitely without causing damage to the plant less so much of that capacity as is consumed by the plant.

2. The declared net capacity of a generating station which is driven by water, wind or solar power shall be ascertained by the application of the formula

$$A \times B$$

where—

A is the highest generation of electricity (at the main alternator terminals or, in the case of direct current generation, at the output terminals of the direct current to alternating current converter) which, on the assumption that the source of power is available uninterruptedly, can be maintained indefinitely without causing damage to the plant less so much of that electricity as is consumed by the plant; and

B has the value set out in the table as applicable to the particular description of station.

Table

(1) <i>Description of station</i>	(2) <i>Value of B</i>
1. Station driven by tidal or wave power	0.33
2. Station driven by any form of water power other than tidal or wave power	1
3. Station driven by wind power	0.43
4. Station driven by solar power	0.17