

ELECTRICITY INDUSTRY ACT 2004
ELECTRICITY INDUSTRY (WHOLESALE ELECTRICITY - MARKET) REGULATIONS 2004
Wholesale Electricity Market Rules

IMO AMENDING RULES RC_2011_14 MADE ON 5 June 2012
These Amending Rules commence at 08.00am on 6 June 2012

The following clauses are amended (~~deleted wording~~, new wording):

- 4.5.12. An Availability Curve for a Capacity Year is to contain the following information:
- (a) the forecast capacity, in MW, required for more than 24 hours per year, 48 hours per year, and 72 hours per year ~~and 96 hours per year~~;
 - (b) the minimum capacity required to be provided by generation capacity if Power System Security and Power System Reliability is to be maintained. This minimum capacity is to be set at a level such that if:
 - i all Demand Side Management capacity (excluding Interruptible Load used to provide Spinning Reserve to the extent that it is anticipated to provide Certified Reserve Capacity), were activated during the Capacity Year so as to minimise the peak demand during that year; and
 - ii the Planning Criterion and the criteria for evaluating Outage Plans set out in clause 3.18.11 were to be applied to the load scenario defined by clause 4.5.12(b)(i), then

it would be possible to satisfy the Planning Criterion and the criteria for evaluating Outage Plans set out in clause 3.18.11, as applied in ~~paragraph~~ clause 4.5.12(b)(ii), using, to the extent that the capacity is anticipated to provide Certified Reserve Capacity, the anticipated installed generating capacity, the anticipated Interruptible Load capacity available as Spinning Reserve and, to the extent that further generation capacity would be required, an appropriate mix of generation capacity to make up that shortfall; and
 - (c) the capacity associated with each Availability Class where:
 - i. the capacity quantity associated with Availability Class 4 is the Reserve Capacity Target for the Capacity Year less the greater of the quantity specified under ~~paragraph~~ clause 4.5.12(b) and the quantity specified under ~~paragraph~~ clause 4.5.12(a) as being required for more than 48 24 hours per year;
 - ii. the capacity quantity associated with Availability Class 3 is:
 - 1. the Reserve Capacity Target for the Capacity Year less the greater of the quantity specified under ~~paragraph~~ clause

(i.e. value of "a")	Availability Per Year	Availability Per Year
1	96	All
2	72	96
3	48	72
4	24	48

All Certified Reserve Capacity associated with Interruptible Loads, Demand Side Programmes or Dispatchable Loads is ~~explicitly~~ assigned an Availability Class according to the following table, where "Hours of Availability" is the maximum number of hours of availability per year specified for the relevant Facility under clause 4.10.1(f)(ii).

<u>Hours of Availability</u>	<u>Availability Class (i.e. value of "a")</u>
<u>≥ 72</u>	<u>2</u>
<u>≥ 48 and < 72</u>	<u>3</u>
<u>≥ 24 and < 48</u>	<u>4</u>

~~whereas all~~ All other Certified Reserve Capacity is automatically in Availability Class 1.

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