



Property prospecting notice to meet the housing of the disaster recovery datacentre requirements of the Single Resolution Board (SRB) in Brussels

Ref: Prospecting notice SRB/NEG/39/2018

Questions and Answers

Question 1 received on 12/12/2018:

Chapter III.12 page 7: As the electricity consumption will be billed according to the effective use of SRB, this power usage will have an impact on the total price which we have to calculate for the total price of the offer. As the real power consumption is unknown today, we will have to make an assumption on the power consumption in order to calculate the total price of our offer. Is it correct that for this price calculation, we need to take into account a (theoretical) power consumption of $1\text{KW}/\text{m}^2$, thus 34KW ?

Answer 1:

As per SRB's requirements specified in the prospection notice under point II.1.4, the initial needs of the SRB are for ten (10) standard racks of $800 \times 1200\text{mm}$. Such racks have a floor footprint $0,96\text{m}^2$ (rounded up to 1m^2). Therefore, for the pricing calculations, the theoretical electrical consumption can be calculated on the bases of 10 kW/h , i.e. $10\text{ racks} * 1\text{ kW}/\text{m}^2$.

However, this does not alter the minimum requirement specified in II.1.4 (page 3/11), stipulating that the economic operator must be able to deliver at least 1kW of electrical power over the surface of the cage. This requirement being important for possible future hardware evolutions.