

Differentiated requirements within same category A, B, C and D

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Differentiated requirements within same category A, B, C and D

It is clear that generators must be divided in different categories A, B, C and D according to RfG article 5.

But, should requirements set by TSO or RSO be the same for generators within a specific category e.g. Type B?

Examples

Article 13

2. With regard to the limited frequency sensitive mode — overfrequency (LFSM-O), the following shall apply, as determined by the relevant TSO for its control area in coordination with the TSOs of the same synchronous area to ensure minimal impacts on neighbouring areas:

- (a) the power-generating module shall be capable of activating the provision of active power frequency response according to figure 1 at a frequency threshold and droop settings specified by the relevant TSO;

Article 14(5)

(d) with regard to information exchange:

- (i) power-generating facilities shall be capable of exchanging information with the relevant system operator or the relevant TSO in real time or periodically with time stamping, as specified by the relevant system operator or the relevant TSO;
- (ii) the relevant system operator, in coordination with the relevant TSO, shall specify the content of information exchanges including a precise list of data to be provided by the power-generating facility.

Are the TSOs allowed to specify different values for synchronous machines and power park modules, or different values based on power thresholds?

Thank you for your attention

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