DCode

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GB Distribution Code Review Panel

Meeting 62 – Thursday 8 December 2016

Paper by Code Administrator

ENTSO-E released Implementation Guidance Documents (IGDs)

The network code on requirements for grid connection of generators (RfG)mandated ENTSO-E to provide within six months of the entry into force of the this legislation, non-binding written guidance (IGDs) to its members and other system operators concerning the elements of this Regulation requiring national decisions.

The current publication represents the ENTSO-E delivery of the above legal requirement and includes 18 guidance documents which can be accessed by here

1. Compliance monitoring
2. Cost-benefit analysis
3. Fault current contribution from PPMs & HVDC converters
4. Harmonisation
5. Instrumentation, simulation models and protection
6. Making non-mandatory requirements at European level mandatory in a country
7. Need for synthetic inertia for frequency regulation
8. Parameters of non-exhaustive requirements
9. Parameters related to frequency stability
10. Post fault active power recovery
11. Reactive power control mode
12. Reactive power management at transmission/distribution interface
13. Reactive power requirement for PPMs & HVDC converters at low / zero active power
14. Real time data and communication
15. Rate-of-change-of-frequency withstand capability (RoCoF)
16. Selection of national parameters for RfG type classification
17. Special issues for Type A generators
18. Voltage related parameters for non-exhaustive requirement

The Panel members are requested to note developments