

# **ERGEG Workshop on pilot framework guideline on electricity grid connection**

## **View of the large consumers**

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## ERGEG Workshop on pilot framework guideline on electricity grid connection (1)

- IFIEC Europe welcomes this initiative to harmonise rules for grid connection and access
  - level playing field
  - better grid user protection and visibility
- IFIEC insists on the need for an EU-wide minimum set of standards (to be approved by ACER ?) for protection of grid users and system security, e.g. on
  - power quality
  - power interruptions
  - information requirements
  - impact of lack of transmission capacity on grid connection
  - closing down a power plant has a similar impact on the grid as increasing load...
  - ...

## ERGEG Workshop on pilot framework guideline on electricity grid connection (2)

- IFIEC key recommendations:
  - forced curtailment of industrial load must be financially compensated
  - contractual arrangements for all grid services (e.g. for voluntary load-shedding) should be possible for load as well as for generation
  - specific provisions for industrial power production integrated in the production process (CHP, converting process gases, biomass, ...) (e.g. in case of actions required by TSO/DSO in reaction to unexpected high wind power injection)
  - power quality standards: EN50160 is a minimum... !

## ERGEG Workshop on pilot framework guideline on electricity grid connection (3)

- IFIEC key recommendations:
  - obligation for TSO/DSO to inform all grid users about interruptions / disturbances as soon as possible (in advance !)
  - some information required from grid users by TSO/DSO might be confidential (e.g. consumption pattern)
  - special provisions for “closed distribution systems”

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**Thank you for your attention**