

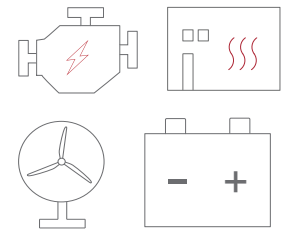
HELP BALANCING THE ELECTRICITY GRID WHILE EARNING MONEY

With knowledge and technology from the Energi Danmark Group, your company can earn extra money meanwhile contributing to the green transition. You do this by providing flexibility to the grid opting for a sustainable energy system.

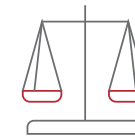
Demand Response is about adjusting the electricity consumption during peak periods in the grid – e.g. when the wind turbines produce more power than we can consume or when it is suddenly calm weather.

If your company has an electricity consumption which sometimes can be adjusted, you receive payment from the Energi Danmark Group to be available with your flexibility. By this, you contribute to a cost-effective and safe integration of renewable energy in the electricity grid.

We easily and effectively manage flexible assets and make your flexibility available as a balancing reserve in the electricity market. By utilizing innovative technology and advanced hardware and software, we create additional value for our customers and a green future for society.



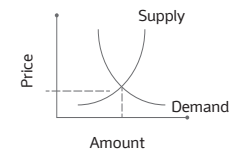
Electricity customers with flexible assets



Balance between consumption and production



We provide market access to the customer and we make sure that the flexibility benefits the customer as much as possible.



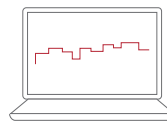
The price signals from the market give incentive to activate flexible consumption/production

Why should you participate?

Extra income by minimum effort



Real-time surveillance of your energy consumption



Reduction in your carbon emission



No disturbance of your core business

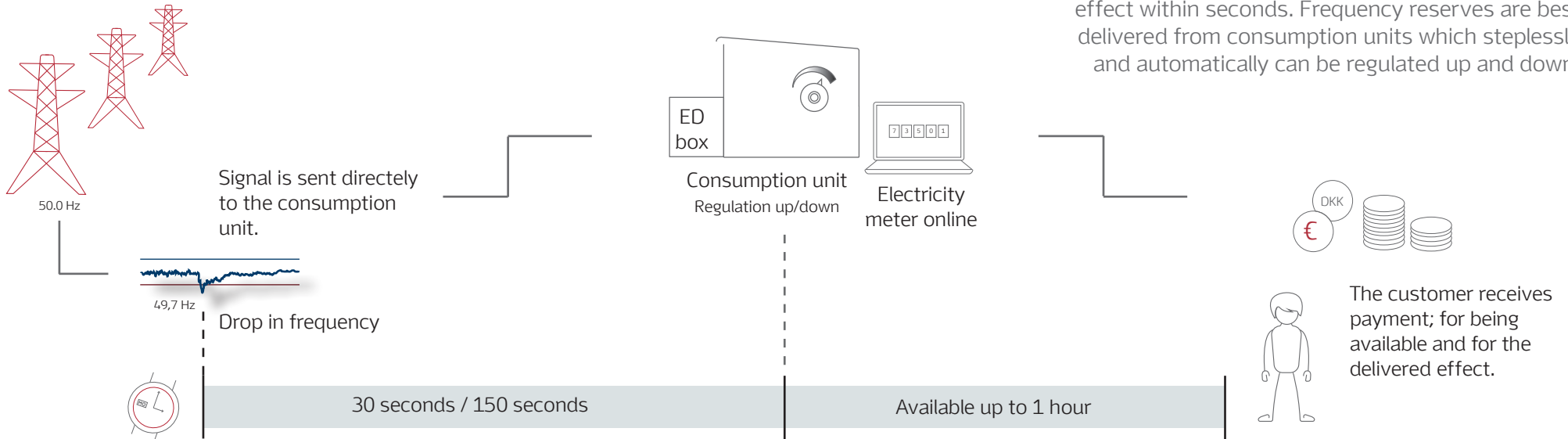


Active contribution to the green transition



FREQUENCY RESERVES

Frequency regulation is the primary reserve used to continuously maintain the frequency of 50 hz in the grid. Frequency reserves are activated due to a fluctuation in the frequency and must be able to deliver an agreed effect within seconds. Frequency reserves are best delivered from consumption units which steplessly and automatically can be regulated up and down.



Requirements and gains by participating

| | Availability | Response time | Duration | Resting time | Gain |
|--|--------------|-------------------------|----------|--------------|------------------------|
| | 4-24 hours | 30 sec. | 15 min. | 15 min. | Up to 1.5 mio. DKK/MW* |
| | 1-24 hours | 150 sec. to full effect | 1 hour | | |

* Provided you win all auctions. Based on 2017 figures.



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