

## KEY INFORMATION DOCUMENT

**Purpose of the 'Key Information Document' ('KID'):** This KID provides you with key information about the investment Product described in the following section. It is not marketing material. This information is required by Law to help you understand the nature, risks, costs, potential gains and losses of this Product and to help you compare it with other products.

**Product: 'Futures peakload on Prezzo Unico Nazionale of electricity purchase'**. This Product can be traded with different Expiries and delivery periods, cash settled, as described at: [www.borsaitaliana.it/derivati/derivati/derivati.en.htm](http://www.borsaitaliana.it/derivati/derivati/derivati.en.htm).

PRIIP manufacturer:

- name: Borsa Italiana S.p.A. ('Borsa Italiana')
- website: [www.borsaitaliana.it](http://www.borsaitaliana.it)
- Competent Authority: Commissione Nazionale per le Società e la Borsa (CONSOB)

This Key Information Document was created on 18 December 2017.

**You are about to purchase a Product that is not simple and may be difficult to understand.**

### What is this Product?

**Type:** this Product is a financial instrument of the following category: 'futures on commodities' (Annex I section C of Directive 2014/65/EU of the European Parliament and Council, dated 15.5.2014, comma 6).

**Objectives:** A future is a derivative contract with which a buyer and a seller commit themselves to exchange a pre-determined quantity of a financial or real asset (the Underlying asset) at a pre-determined price, at a pre-determined future date (Expiry date). This Product creates a leveraged exposure to the changes of the Underlying value (Prezzo Unico Nazionale of electricity purchase). In case opened positions are maintained till the Expiry date, for each owned standard contract traded on the IDEM market ('Standard Contract' or 'Lot'), the buyer's payoff will be equal to the product of: the size of the Standard Contract ('Size') and the difference between (a) the value of the 'Settlement Price', as defined below, and (b) the price paid to open the position ('Futures price'), minus the total costs paid:

$\text{Size} \times (\text{Settlement Price} - \text{Futures price}) - \text{Total costs}$

while the seller's payoff, excluding the total costs paid, will be symmetrical to the buyer's payoff and equal to:

$\text{Size} \times (\text{Futures price} - \text{Settlement Price}) - \text{Total costs}$

Being a cash settled contract, the monetary value of the profit/loss will be attributed to the buyer and the seller.

The Size of the Standard Contract is expressed in MWh and it is equal to 12 (number of hour between 8am and 20pm), multiplied by the number of days during the delivery period, excluding Saturdays and Sundays. The Settlement Price represents the average of the Underlying values during the described time window in the delivery period, and is calculated according to rules pre-defined by Borsa Italiana. The relationship between the value of this Product and the Settlement Price is linear. Before the Expiry date, the value of the Product depends from all the factors that can influence the demand and supply of electricity during the delivery period (for example: atmospheric temperature, breakdowns or maintenance of power plants, physical constraints of the transmission network, etc.). Positions on this Product can be opened and closed on any day when the IDEM market is open for trading, during its trading hours. This Product does not have a minimum holding period, nor Borsa Italiana recommend a specific holding period. Commodity derivatives, including this Product, are subject to position limits. In case position limits are exceeded by a market participant, Borsa Italiana may close its open positions.

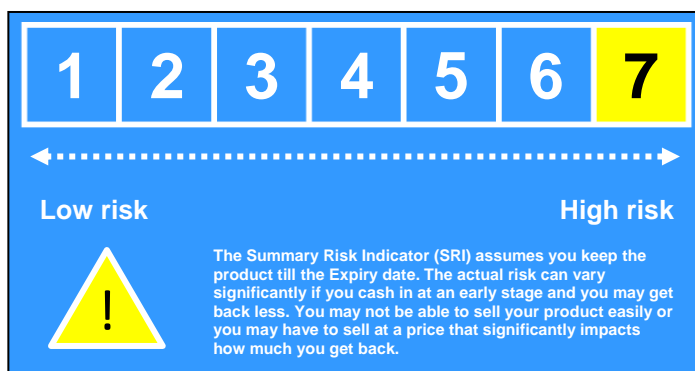
**Intended retail investor:** This product is not designed to be marketed to a specific type of investor and can be used to hedge portfolio risks as well as for directional trading strategies. A retail investor should become familiar with the characteristics of this product to make an informed decision on whether or not this product is fit for its investment needs. If in doubt, a retail investor should contact its broker or investment adviser to obtain investment advice.

### What are the risks and what could I get in return?

**Summary Risk Indicator (SRI):** the SRI is a guide to the level of risk of this product compared to other products. It shows how likely it is that the product will lose money because of movements in the markets. We have classified this product as 7 out of 7, which is the highest risk class.

This product does not include any protection from future market performance so you could lose some or all of your investment or more than your investment.

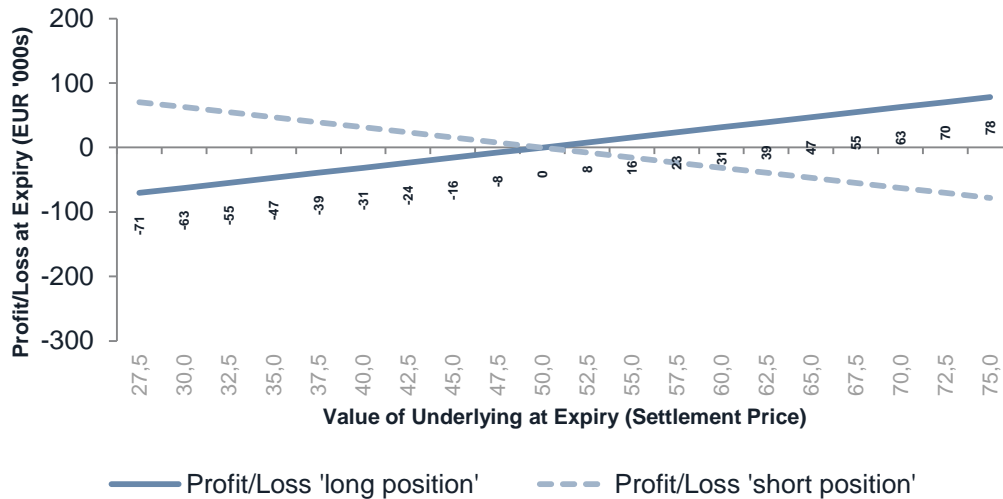
The maximum possible loss for the buyer and the seller at the Expiry date is described in the section 'Performance scenarios'.



This Product is traded on the IDEM market with the presence of market makers, that are committed to provide liquidity on certain Expiries, for pre-determined minimum quantities and maximum spreads during the trading day. Market makers' obligations are described in the 'Instructions to the Rules of the markets organised and managed by Borsa Italiana S.p.A.'.

**Performance scenarios:** the following performance scenario is based on a position of 1 Standard Contract of the Product, under the

following assumptions: (i) the position was opened at a Futures price equal to 50 EUR/MWh and (ii) the Size of the contract is equal to 3.132 MWh. It is possible to open the position at a Futures price that is different from these assumptions, depending on market conditions and on the specific characteristics of the traded contract.



This graph illustrates how your investment could perform at the Expiry date. You can compare it with the pay-off graphs of other derivatives. The graph presented gives a range of possible outcomes at the Expiry date and is not an exact indication of what you might get back. What you get will vary depending on the value of the Underlying at the Expiry date. For each value of the Underlying at the Expiry date, the graph shows what the profit or loss of the product would be. The horizontal axis shows the various possible prices of the Underlying value at the Expiry date. The vertical axis shows the profit or loss.

Buying this product (opening a long position) holds that you think the Underlying price will increase. The buyer of this Product can have a maximum loss equal to:  $[(\text{Futures price at which the position was opened}) \times (\text{Size of the contract}) \times (\text{number of Standard Contracts owned})] + (\text{total costs paid})$ .

Selling this product (opening a short position) holds that you think the Underlying price will decrease. The seller of this Product can have an unlimited loss.

The graph includes the costs that are necessary to trade and clear the Product, and that are charged by Borsa Italiana and its central counterparty ('Cassa di Compensazione e Garanzia S.p.A.' or 'CC&G') to their member firms (see section 'What are the costs?'). It does not include other costs that are not directly charged by Borsa Italiana and CC&G, including the costs that you pay to your advisor or distributor. The figures do not take into account your personal tax situation, which may also affect how much you get back.

**What happens if the Borsa Italiana is unable to pay out?** Borsa Italiana is not a counterparty to any transaction executed on the IDEM market and is not liable for the financial performance of either counterparty. Transactions executed on the IDEM market are guaranteed by a central counterparty (CC&G). The guarantee systems managed by CC&G are organised and managed according to existing laws and rules, and have the goal to eliminate counterparty risks, protecting buyers and sellers in case of default of the owner of positions opened by trading on the IDEM market. Detailed information on the guarantee systems organised and managed by CC&G, and on the risk management procedures triggered in case of default of one or more participants to the guarantee systems, can be requested directly to your broker or to CC&G ([www.iseq.com/markets-products-and-services/post-trade-services/ccp-services/ccg/about-ccg-spa/contact-ccg](http://www.iseq.com/markets-products-and-services/post-trade-services/ccp-services/ccg/about-ccg-spa/contact-ccg)).

#### What are the costs?

**Assumptions:** the costs described below refer to a position of EUR 10.000 of the Underlying (the Underlying Investment) corresponding, for a contract Size equal to 3.132 EUR/MWh and an Underlying value equal to 50 MWh, to 0,06 Standard Contracts. In addition, described costs refer to a derivative contract with remaining time to Expiry of 1 year. Costs will vary depending on the assumptions used and on the remaining time to Expiry of the contract. The number of Standard Contracts that correspond to an Underlying Investment of EUR 10.000 can be calculated as follows:

$$\text{EUR } 10.000 / (\text{Underlying value} \times \text{Size})$$

The assumed return is equal to 3% of the value of the Underlying Investment (EUR 300, before costs).

**Presentation of costs:** the Reduction in Yield ('RIY') shows what impact the total costs you pay will have on the investment return you might get. The total costs take into account one-off costs to open and close your position, ongoing costs and incidental costs. The amount shown here is the total cost for the Product, if the position is held open till the Expiry date. There are no penalties for an early exit from the position. The data are estimates and may change in the future.

**Costs over time:** the costs described below refer to the fees that Borsa Italiana and CC&G apply to their members, so respectively trading firms that are members of the IDEM market, and clearing firms that are members of CC&G. The person selling you or advising you about this Product may charge you other costs. These costs are not under the control of Borsa Italiana. This person will provide you with information about these costs and show you the impact that all costs will have on your investment over time.

Position with Underlying Investment of EUR 10.000	If you cash in at Expiry
Total costs	EUR 2

<b>Reduction in Yield (RIY) for a derivative contract with remaining time to expiry of 1 year</b>	<b>0,67%</b>
---	--------------

**Composition of costs:** the table below shows: (i) the impact of the different types of costs on the investment return you might get at the Expiry and (ii) what the different cost categories mean.

**This table shows the impact on return for a derivative contract with remaining time to expiry of 1 year**

<b>One-off costs</b>	<b>Entry costs</b>	<b>0,67%</b>	<b>Indicates the impact of the costs to open a position, over the assumed return equal to a 3% increase of the value of the Underlying Investment (EUR 300).</b> Entry costs include trading fees charged by Borsa Italiana to the member firms of the IDEM market and clearing fees charged by CC&G to its member firms when a new position is opened. They do not include settlement fees, that cannot be linked to an individual transaction executed on the IDEM market.
	<b>Exit costs</b>	<b>0%</b>	<b>Indicates the impact of the costs of exiting your investment at the Expiry date, over the assumed return equal to a 3% increase of the value of the Underlying Investment (EUR 300).</b> Exit costs include clearing fees charged by CC&G to its member firms when a position is closed at the Expiry date. They do not include settlement fees, that cannot be linked to an individual transaction executed on the IDEM market. 'Exit costs' are different in case positions are closed before the Expiry date. In case the position is closed by executing an opposite transaction, 'Exit costs' are equal to 'Entry costs'. With the exception of trading on the market, no other possibilities to close positions before the Expiry date are available to the investor.
<b>Ongoing costs</b>	<b>Hedging costs (Normal market conditions)</b>	<b>N/A</b>	<b>There are no costs to keep the position open till the Expiry date.</b> There are no hedging costs, as defined by the Law, to keep the position open till the Expiry date.
	<b>Hedging costs (Stressed market conditions)</b>	<b>N/A</b>	<b>There are no costs to keep the position open till the Expiry date.</b> There are no hedging costs, as defined by the Law, to keep the position open till the Expiry date.

#### How long should I hold it and can I take money out early?

This product does not have a minimum holding period, nor Borsa Italiana recommend a specific holding period. Positions on this Product can be opened and closed on any day when the IDEM market is open for trading, during its trading hours. Alternatively, positions can be held till the Expiry date. For this Product, no other possibilities to close positions before the Expiry date are available to the investor. You can choose when you want to close your positions, depending on your investment strategy, your risk profile and expectations on future market conditions. Other fees charged by your brokers or advisors may apply.

**How can I complain?** For complaints about this KID or about information provided by Borsa Italiana on this Product, please contact us via the information provided in section 'Other relevant information'. For complaints about the information and services offered by your broker, please contact your broker directly.

**Other relevant information:** No other information is relevant to the purposes of this KID. For additional information, you can contact Borsa Italiana at the following e-mail: [KID.derivatilDEM@borsaitaliana.it](mailto:KID.derivatilDEM@borsaitaliana.it).