



GENERAL CONTRACTUAL TERMS

MIBEL SPEL Base Load Financial
Futures Contracts

12.July.2022

Versions Index

30.June.2006

Initial Version

16.August.2006

Table correction

22.September.2006

Last Trading Day definition changed

24.December.2007

Implementation of Cascading of Year and Quarter Contracts, respectively, into Quarter and Month Contracts.
Alteration, consequently, of the Last Trading Day in Year and Quarter Contracts.
Extension of the Year Contracts' Trading Period by anticipating its beginning

18.November.2008

Communication to The Portuguese Securities Market Commission (CMVM) in the scope of the MIBEL Derivatives Market registration, on October 30th, 2008 as a Regulated Market according to Directive 2004/39/EC of the European Parliament and of the Council of 21 April 2004 on markets in financial instruments (MiFID)

1.July.2009

Modification of the designation to MIBEL SPEL Base Load Financial and added number 2 to 17th Clause

20.May.2011

Inclusion of the MIBEL SPEL Base Load Day and Weekend Financial Futures Contracts.

24.August.2012

Modification of the Last Trading Day of the Month, Quarter and Year contracts, with impact in the days of the Cascading of the Quarter and Year contracts.
Adjust in the Cascading Process of the Quarter and Year contracts; now to be carried out on the same day for both contracts.
Launch of the Year Contract with Delivery Period corresponding to the 3rd following year

19.December.2012

Modification of Article 13^o.

13.May.2016

Introduction of Rollover method for months and quarters.
Time reference changed to Central European Time (CET).
Launch of Year Contract with corresponding Delivery Period to the 4th next year.

04.September.2018

Launch of the annual Contract with corresponding Delivery Period to the 5th of the following year.

08.January.2019

Launch of the annual Contracts with Delivery Period corresponding to the 6th and 7th of the following year.

24.June.2020

Launch of the annual Contracts with Delivery Period corresponding to the 8th, 9th and 10th of the following year.

19.April.2021

Launch of the Week Contract with Delivery Period corresponding to the fourth following week.

12.July.2022

Launch of PPA 5 Years and PPA 10 Years contracts.

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Pursuant to **articles 3 and 37 of the Trading Rulebook**, OMIP approves the following General Contractual Terms regarding MIBEL SPEL Base Load Financial Futures Contracts.

1st Clause – Scope

These General Contractual Terms define the contents of the Transactions concerning the following Contracts traded on the Market:

- a. MIBEL SPEL Base Load Day Financial Futures
- b. MIBEL SPEL Base Load Weekend Financial Futures
- c. MIBEL SPEL Base Load Week Financial Futures
- d. MIBEL SPEL Base Load Month Financial Futures
- e. MIBEL SPEL Base Load Quarter Financial Futures
- f. MIBEL SPEL Base Load Year Financial Futures
- g. MIBEL SPEL Base Load PPA Financial Future, acronym for Power Purchase Agreements, contracts covering multi-annual periods, typically five consecutive years or the entire ten years of the curve, with a constant price throughout the period.

2nd Clause – Underlying Asset

1. The Underlying Asset of each Contract corresponds to the notional supply/receiving of electric energy at a constant power of 1 MW during all hours of the Delivery Period.
2. On the Delivery Period, the Underlying Asset is evaluated daily, based on the Spot Reference Price, as defined in the 21th Clause below.

3rd Clause – Nominal Value of the Contract

The specifications of each MIBEL SPEL Base Load Financial Futures Contracts are based on the common calendar; as such, the respective Nominal Value depends on the Delivery Period corresponding to the Contract, as detailed in the following tables.

| Day Contracts | Days | Nominal Value (MWh) | Description |
|--|------|---------------------|-------------|
| Current Day | 1 | 24 | 24 MWh |
| Sunday of March with change of hour* | 1 | 23 | 23 MWh |
| Sunday of October with change of hour* | 1 | 25 | 25 MWh |

* Sundays when the change of hour occurs: for the official summer time (March) and for the official winter time (October).

| Weekend Contracts | Days | Nominal Value (MWh) | Description |
|---|------|---------------------|-----------------|
| Current Weekend | 2 | 48 | 2 x 24 MWh |
| Weekend of March with change of hour* | 2 | 47 | 24 MWh + 23 MWh |
| Weekend of October with change of hour* | 2 | 49 | 24 MWh + 25 MWh |

*Weekends which include the day when the change of hour occurs: for the official summer time (March) and for the official winter time (October).

| Week Contracts | Days | Nominal Value (MWh) | Description |
|--------------------------------------|------|---------------------|---------------------|
| Current week | 7 | 168 | 7 x 24 MWh |
| Week of March with change of hour* | 7 | 167 | 6 x 24 MWh + 23 MWh |
| Week of October with change of hour* | 7 | 169 | 6 x 24 MWh + 25 MWh |

*Weeks which include the day when the change of hour occurs: for the official summer time (March) and for the official winter time (October).

| Month Contracts | Days | Nominal Value (MWh) | Description |
|--------------------------------------|------|---------------------|----------------------|
| February | 28 | 672 | 28 x 24 MWh |
| February (leap year) | 29 | 696 | 29 x 24 MWh |
| April, June, September, November | 30 | 720 | 30 x 24 MWh |
| January, May, July, August, December | 31 | 744 | 31 x 24 MWh |
| March | 31 | 743 | 30 x 24 MWh + 23 MWh |
| October | 31 | 745 | 30 x 24 MWh + 25 MWh |

| Quarter Contracts | Days | Nominal Value (MWh) | Description |
|-------------------------------------|------|---------------------|----------------------|
| 1 st quarter | 90 | 2159 | 89 x 24 MWh + 23 MWh |
| 1 st quarter (leap year) | 91 | 2183 | 90 x 24 MWh + 23 MWh |
| 2 nd quarter | 91 | 2184 | 91 x 24 MWh |
| 3 rd quarter | 92 | 2208 | 92 x 24 MWh |
| 4 th quarter | 92 | 2209 | 91 x 24 MWh + 25 MWh |

| Year Contracts | Days | Nominal Value (MWh) | Description |
|----------------------|------|---------------------|--------------------------------|
| Common calendar year | 365 | 8760 | 363 x 24 MWh + 23 MWh + 25 MWh |
| Leap calendar year | 366 | 8784 | 364 x 24 MWh + 23 MWh + 25 MWh |

| PPA Contracts | Days | Nominal Value (MWh) | Description |
|-------------------------|------|---------------------|---------------|
| 5 Years (1 leap year) | 1826 | 43824 | 8760*4+8784 |
| 5 Years (2 leap years) | 1827 | 43848 | 8760*3+8784*2 |
| 10 Years (2 leap years) | 3652 | 87648 | 8760*8+8784*2 |

4th Clause – Quotation mode. Tick and Tick value

1. Each MIBEL SPEL Base Load Financial Futures contract is quoted in Euros per MWh.
2. The Tick is of one euro cent per MWh (0,01 €/MWh).
3. The Tick value (in euros) depends on the Nominal Value of each Contract, assuming the values as specified on the table bellow.

| Day Contracts | Tick Value (€) |
|---------------------------------------|----------------|
| Current day | 0,24 |
| Sunday of March with change of hour | 0,23 |
| Sunday of October with change of hour | 0,25 |

| Weekend Contracts | Tick Value (€) |
|--|-----------------------|
| Current weekend | 0,48 |
| Weekend of March with change of hour | 0,47 |
| Weekend of October with change of hour | 0,49 |

| Week Contracts | Tick Value (€) |
|-------------------------------------|-----------------------|
| Current week | 1,68 |
| Week of March with change of hour | 1,67 |
| Week of October with change of hour | 1,69 |

| Month Contracts | Tick Value (€) |
|--------------------------------------|-----------------------|
| February | 6,72 |
| February (leap year) | 6,96 |
| April, June, September, November | 7,20 |
| January, May, July, August, December | 7,44 |
| March | 7,43 |
| October | 7,45 |

| Quarter Contracts | Tick Value (€) |
|-------------------------------------|-----------------------|
| 1 st quarter | 21,59 |
| 1 st quarter (leap year) | 21,83 |
| 2 nd quarter | 21,84 |
| 3 rd quarter | 22,08 |
| 4 th quarter | 22,09 |

| Year Contracts | Tick Value (€) |
|-----------------------|-----------------------|
| Common calendar year | 87,60 |
| Leap calendar year | 87,84 |

| PPA Contracts | |
|-----------------------|--------|
| 5 Years (1 leap year) | 438,24 |

| | |
|-------------------------|--------|
| 5 Years (2 leap years) | 438,48 |
| 10 Years (2 leap years) | 876,48 |

5th Clause – MIBEL SPEL Base Load Day Financial Futures Contracts – Trading Period and Delivery Period

1. The Day contracts have the following specifications:
 - a) First trading day – occurs on the Last Trading Session of the previous week;
 - b) Last Trading Day (LTD) – the Trading Day preceding the delivery day;
 - c) First delivery day – corresponds to the delivery day specified in the contract;
 - d) Last delivery day – Same as the delivery day;
 - e) Trading Period – starts on the first trading day and ends on the LTD
 - f) Delivery Period – starts at 00.00 and ends at 24.00 of the delivery day.
2. When the LTD coincides with the day preceding the day of delivery, on that trading session only the registration of Day Contracts bilateral transactions shall be allowed. Thus, in such case, the continuous and auction trading end on the previous trading session.

6th Clause – MIBEL SPEL Base Load Weekend Financial Futures Contracts – Trading Period and Delivery Period

1. The Weekend Contracts have the following specifications:
 - a) First trading day – occurs on the Last Trading Session of the previous week;
 - b) Last Trading Day (LTD) – the Trading Day preceding the first delivery day;
 - c) First delivery day – corresponds to the Saturday of the weekend specified in the Contract;
 - d) Last delivery day – corresponds to the Sunday of the weekend specified in the Contract;
 - e) Trading Period – starts on the first trading day and ends on the LTD
 - f) Delivery Period – starts at 00.00 of the first delivery day and ends at 24.00 of the last delivery day.
2. When the LTD coincides with the day preceding the first day of delivery, on that trading session only the registration of Weekend contracts bilateral transactions shall be allowed. Thus, in such case, the continuous and auction trading end on the previous trading session.

7th Clause – MIBEL SPEL Base Load Week Financial Futures Contracts – Trading Period and Delivery Period

1. At any time, there are 4 open Contracts for trading which Delivery Periods correspond to the 4 front weeks and the first delivery day of the front first trading week occurs on the following Monday.

2. Whenever a trading period of a Contract ends on the following Trading Day the Contract with the latest delivery is launched (the front fourth week in terms of trading). Thus, the Contract has the following characteristics:
 - a) First trading day – occurs on the first Trading Session of each week when the delivery has started; that is to say, on the first Trading Session of the **S** week (when the delivery has started) the contract with a delivery scheduled for the week **S+4** is open to trading, and so on;
 - b) Last Trading Day (LTD) – corresponds to the trading day preceding the day before the eve of the first delivery day;
 - c) First delivery day – occurs on Monday of each week;
 - d) Last delivery day – occurs on Sunday of each week;
 - e) Delivery Period – each calendar week, starting at 00:00 of the first delivery day and ending at 24:00 of the last delivery day.

8th Clause – MIBEL SPEL Base Load Month Financial Futures Contracts – Trading Period and Delivery Period

1. At any time, there are 6 open Contracts for trading which Delivery Periods correspond to the 6 front months.
2. Where a month contract ends the trading period, another one is launched with the farthest delivery period (sixth closest month under negotiation) with the following characteristics:
 - a) First Trading Day (FTD) – occurs on the first Trading Session of the 6th previous month to the month of the Delivery Period;
 - b) Last Trading Day (LTD) – corresponds to the trading day preceding the first delivery day;
 - c) First delivery day – occurs on the first calendar day of each month;
 - d) Last delivery day – occurs on the last calendar day of each month;
 - e) Delivery Period – Each calendar month, starting at 00:00 of the first delivery day and ending at 24:00 of the last delivery day.

9th Clause – MIBEL SPEL Base Load Quarter Financial Futures Contracts – Trading Period and Delivery Period

1. At any time, there are 9 or 10 open Contracts for trading which Delivery Periods correspond to the 6 or 7 front quarters according with the following rules:
2. Where a contract ends the trading period, another one is launched with the farthest delivery period (seventh nearest quarter under negotiation) with the following characteristics:
 - a) First Trading Day (FTD) – occurs on the first Trading Session of the 10th previous quarter to the quarter of the Delivery Period;
 - b) Last Trading Day (LTD) – corresponds to the first of the following days;
 - i. the trading day preceding the day before the eve of the first Delivery Period day;
 - ii. the trading day preceding the Last Trading Day of the first underlying month contract.
 - c) First delivery day – occurs on the first calendar day of each quarter;
 - d) Last delivery day – occurs on the last calendar day of each quarter;

- e) Delivery Period – each calendar quarter, starting at 00:00 of the first delivery day and ending at 24:00 of the last delivery day.
- 3. Considering the Cascading process described in the following Clause, the Delivery Period defined for the MIBEL SPEL Base Load Quarter Financial Futures Contracts must be understood as a purely notional Delivery Period.

10th Clause – MIBEL SPEL Base Load Quarter Financial Futures Contracts – Expiry through Cascading

- 1. The expiry of MIBEL SPEL Base Load Quarter Financial Futures Contracts is reached through the Cascading of a Quarter Contract into positions of identical volume in the three underlying Month Contracts, which will be completely fungible with the existing Positions in the respective Month Contracts.
- 2. The Positions in the original MIBEL SPEL Base Load Quarter Financial Futures Contract are replaced by new positions in the underlying MIBEL SPEL Base Load Month Financial Futures Contract, at the Settlement Price of that Quarter Contract's LTD.
- 3. The operation referred in the previous number is processed on the LTD after completion of the clearing and settlement procedures by OMIClear.

11th Clause – MIBEL SPEL Base Load Year Financial Futures Contracts – Trading Period and Delivery Period

- 1. At any time, there are open for trading the Year Contracts which Delivery Periods correspond to the 9 or 10 front years, being applicable the following rules:
 - a) First Trading Day (FTD) – occurs on the first Trading Session of the 10th previous year to the year of the Delivery Period;
 - b) Last Trading Day (LTD) – corresponds to the first of the following days;
 - i. the trading day preceding the day before the eve of the first Delivery Period day;
 - ii. the trading day preceding the Last Trading Day of the first underlying month contract.
 - c) First delivery day – 1st January of the year in question;
 - d) Last delivery day – 31st December of the year in question;
 - e) Delivery Period – each calendar year, starting at 00:00 of 1st January and ending at 24:00 of 31st December.
- 2. Considering the Cascading process described in the following Clause, the Delivery Period stipulated for the MIBEL SPEL Base Load Year Financial Futures Contracts must be understood as a purely notional Delivery Period.

12th Clause – MIBEL SPEL Base Load Year Financial Futures Contracts – Expiry through Cascading

- 1. The expiry of MIBEL SPEL Base Load Year Financial Futures Contracts is reached through the Cascading of a Year Contract into positions of identical value in the underlying January,

February, March, 2nd Quarter, 3rd Quarter and 4th Quarter contracts, which will be completely fungible with the existing Positions in the respective Month and Quarter Contracts.

2. The Positions in the original MIBEL SPEL Base Load Year Financial Futures Contract are replaced by new positions in the underlying MIBEL SPEL Base Load Financial January, February, March, 2nd Quarter, 3rd Quarter and 4th Quarter Financial Futures Contract, at the Settlement Price of that Year Contract's LTD.
3. The operation referred in the previous number is processed on the LTD after completion of the clearing and settlement procedures by OMIClear. The Cascading of Positions in the Year Contract is processed at the same time of the Cascading of Positions of the first Quarter Contract of the year in question.

13th Clause – MIBEL SPEL Base Load 5 Years PPA Financial Futures Contracts – Trading Period and Delivery Period

1. At all times 2 or 1 are open for negotiation (between the LTD of the Year Contracts and the end of that calendar year) 5 Years PPA Contract whose Delivery Period corresponds to the two closest consecutive sets of 5 years, according to the following rule:

- a) First Trading Day (FTD) – occurs on the first Trading Session of the 6th previous year to the year of the Delivery Period;
- b) Last Trading Day (LTD) – corresponds to the first of the following days;
 - iii. the trading day preceding the day before the eve of the first Delivery Period day;
 - iv. the trading day preceding the Last Trading Day of the first underlying month contract.
- c) First delivery day – 1st January of the year in question;
- d) Last delivery day – 31st December of the year in question;
- e) Delivery Period – each calendar year, starting at 00:00 of 1st January and ending at 24:00 of 31st December.

2. Considering the Cascading process described in the following Clause, the Delivery Period stipulated for the MIBEL SPEL Base Load Year Financial Futures Contracts must be understood as a purely notional Delivery Period.

14th Clause – MIBEL SPEL Base Load Years PPA 5 Years Financial Futures Contracts – Expiry through Cascading

1. The expiry of MIBEL SPEL Base Load 5 Years PPA Financial Futures Contracts is reached through the Cascading of a Year Contract into positions of identical value in the underlying January, February, March, 2nd Quarter, 3rd Quarter and 4th Quarter contracts corresponding to the first year of delivery, which will be completely fungible with the existing Positions in the respective Month and Quarter Contracts.
2. The Positions in the original MIBEL SPEL Base Load 5 Years PPA Financial Futures Contract are replaced by new positions in the underlying MIBEL SPEL Base Load Financial January, February, March, 2nd Quarter, 3rd Quarter and 4th Quarter Financial Futures Contract corresponding to the first year of delivery, at the Settlement Price of that 5 Years PPA Contract's LTD.

3. The operation referred in the previous number is processed on the LTD after completion of the clearing and settlement procedures by OMIClear. The Cascading of Positions in the 5 Years PPA Contract is processed at the same time of the Cascading of Positions of the first Quarter Contract of the year in question.

15th Clause – MIBEL SPEL Base Load 10 Years PPA Financial Futures Contracts – Trading Period and Delivery Period

1. At all times 1 or 0 are open for negotiation (between the LTD of the Year Contracts and the end of that calendar year) 10 Years PPA Contract whose Delivery Period corresponds to the two closest consecutive sets of 10 years, according to the following rule:
 - f) First Trading Day (FTD) – occurs on the first Trading Session of the 10th previous year to the year of the Delivery Period;
 - g) Last Trading Day (LTD) – corresponds to the first of the following days;
 - v. the trading day preceding the day before the eve of the first Delivery Period day;
 - vi. the trading day preceding the Last Trading Day of the first underlying month contract.
 - h) First delivery day – 1st January of the year in question;
 - i) Last delivery day – 31st December of the year in question;
 - j) Delivery Period – each calendar year, starting at 00:00 of 1st January and ending at 24:00 of 31st December.
2. Considering the Cascading process described in the following Clause, the Delivery Period stipulated for the MIBEL SPEL Base Load Year Financial Futures Contracts must be understood as a purely notional Delivery Period.

16th Clause – MIBEL SPEL Base Load Years PPA 10 Years Financial Futures Contracts – Expiry through Cascading

4. The expiry of MIBEL SPEL Base Load 10 Years PPA Financial Futures Contracts is reached through the Cascading of a Year Contract into positions of identical value in the underlying January, February, March, 2nd Quarter, 3rd Quarter and 4th Quarter contracts corresponding to the first year of delivery, which will be completely fungible with the existing Positions in the respective Month and Quarter Contracts.
5. The Positions in the original MIBEL SPEL Base Load 10 Years PPA Financial Futures Contract are replaced by new positions in the underlying MIBEL SPEL Base Load Financial January, February, March, 2nd Quarter, 3rd Quarter and 4th Quarter Financial Futures Contract corresponding to the first year of delivery, at the Settlement Price of that 10 Years PPA Contract's LTD.

The operation referred in the previous number is processed on the LTD after completion of the clearing and settlement procedures by OMIClear. The Cascading of Positions in the 10 Years PPA Contract is processed at the same time of the Cascading of Positions of the first Quarter Contract of the year in question.

17th Clause – Dissemination of information regarding Contracts

For each Contract, OMIP publishes, by means of a file in its Website, the respective Nominal Value, the first and the last trading day as well as the first and the last delivery day.

18th Clause – Trading Mode, Calendar, Trading Hours and Time References

1. Trading is conducted in continuous or in auction mode in OMIP or, through bilateral transactions, being subsequently registered in OMIClear, using OMIP as intermediary.
2. The Contracts registration is made in accordance with the OMIP Instruction relative to the Bilateral Transactions registration.
3. The calendar, trading hours and the Contracts registration are published by means of an OMIP Notice.
4. Time references as indicated in these General Contractual Terms shall be referred to the European Central Time.

19th Clause – Daily Mark-to-Market, Margins and Maximum Price Variation Limits

1. During the trading period of the Contracts there is a daily mark-to-market, following the methodology and procedures as defined by OMIClear Instructions.
2. When existing, the maximum price variation limits applying during the Trading Session to each Contract are set by an OMIP Notice.
3. OMIP may, in market exceptional circumstances, determine new maximum price variation limits, by means of a mere notification to the market members.
4. The clearing methodology and the calculation of the Margins due for the open Positions in each Contract, either in the trading period or in the Delivery Period, is set by an OMIClear Instruction.

20th Clause – Settlement Price

Following the closing of each Trading Session, OMIP defines for each Contract, the Settlement Price (SP), in accordance with OMIP Instruction 1/2009 – Settlement Prices.

21th Clause – Spot Reference Price (SRP) during the Delivery Period

1. The SRP corresponds to the monetary value of the SPEL base index, based on the assumption that each full point of the index values 1 (one) euro.
2. Following the rules set by OMIP, the SPEL base index is defined with two decimals; as such, the SRP is defined up to the euro cent.
3. The SRP is used for the calculation of the financial settlement on the Delivery Period, as defined in the Clause below.
4. SRP is disseminated through OMIP and OMIClear websites.

22th Clause – Settlement on Delivery Period

1. The provisions set forth in the present Clause are solely applied to the Positions in the Month, Week, Weekend and Day Contracts, whether they result from Operations on those Contracts or they arise from the Cascading of Year or Quarter Contracts.
2. At the end of the LTD session of each Day, Weekend, Week and Month Contract, the open positions, including those which result from the Cascading of Quarter and Year Contracts, are deemed final for settlement on the Delivery Period, being subject, on a daily basis, of a purely financial settlement by OMIClear.
3. OMIClear processes, on a daily basis, the financial settlement of the Delivery Settlement Value (DSV), resulting from the difference between the SRP and the SP of each contract on the LTD having as underlying the notional supply /receiving of electric energy at a constant power for the number of hours of each day of the Delivery Period, in accordance with the following formula, as set by OMIClear Instruction:

$$DSV_d = H \times \sum_i^n [FQ_i \times (SRP - SP_i)]$$

Where,

DSV_d = Delivery Settlement Value related to the d delivery day;

H = Number of hours corresponding to the d delivery day¹;

SRP = Spot Reference Price for the d delivery day;

SP_i = Settlement Price on the LTD of the i Contract (with delivery on d day);

FQ_i = Open position (final) of the i Contract (with delivery on d day) at the end of the LTD session;

i = Contract with delivery on d day;

n = Total number of Contracts with delivery on d day.

4. The procedures regarding the financial settlement of the DSV are set by an OMIClear Instruction.

23th Clause – Interpretation and Integration

1. These General Contractual Terms shall be governed and construed in accordance with the Market Rules.
2. Whenever in the Market Rules a reference is made to MIBEL Base Load Futures Contracts or to MIBEL Base Load Futures Financial Contracts, the same must be understood as applicable to MIBEL SPEL Base Load Financial Futures Contracts.

24th Clause – Coming into Force

These General Contractual Terms have been registered in CMVM on June, 1st 2022 coming into force on the July 12th 2022.

The Board of Directors

¹ H = 24 (23 or 25 on the days the official time changes, respectively, on the last Sunday of March and October).