

## 1. Market Data / Datos de la Sesión / Dados da Sessão

### 1.1 MIBEL SPEL Base Load Futures

| Instrument       | Nominal Value | FTB     |                 |       |       |       |                |        |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|--------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |        | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask    | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh  | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FTB D Fr16Dec-22 | 24            |         |                 |       |       |       |                |        | 128,62     | 23,15  |         |                          |        |          |        |        |               |
| FTB D Sa17Dec-22 | 24            |         |                 |       |       |       |                |        | 122,49     | 25,54  |         |                          |        |          |        |        |               |
| FTB D Su18Dec-22 | 24            |         |                 |       |       |       |                |        | 107,51     | 22,98  |         |                          |        |          |        |        |               |
| FTB WE 17Dec-22  | 48            |         |                 |       |       |       | 85,00          | 130,00 | 115,00     | 24,26  |         |                          |        |          |        |        |               |
| FTB Wk51-22      | 168           |         |                 |       |       |       |                | 135,00 | 117,50     | -2,50  |         |                          |        |          |        |        |               |
| FTB Wk52-22      | 168           |         |                 |       |       |       |                |        | 108,82     | -2,21  |         |                          |        |          |        |        |               |
| FTB Wk01-23      | 168           |         |                 |       |       |       |                |        | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| FTB Wk02-23      | 168           |         |                 |       |       |       |                |        | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| FTB M Jan-23     | 744           |         |                 |       |       |       | 151,70         | 156,50 | 153,49     | -1,01  |         |                          |        |          |        |        | 68            |
| FTB M Feb-23     | 672           |         |                 |       |       |       | 164,10         | 169,10 | 168,44     | 0,19   |         |                          |        |          |        |        | 9             |
| FTB M Mar-23     | 743           |         |                 |       |       |       |                |        | 173,42     | 1,57   |         |                          |        |          |        |        | 12            |
| FTB M Apr-23     | 720           |         |                 |       |       |       |                |        | 172,00     | 2,00   |         |                          |        |          |        |        |               |
| FTB M May-23     | 744           |         |                 |       |       |       |                |        | 198,75     | -0,41  |         |                          |        |          |        |        |               |
| FTB M Jun-23     | 720           |         |                 |       |       |       |                |        | 206,55     | -0,45  |         |                          |        |          |        |        | 3             |
| FTB Q1-23        | 2159          |         |                 |       |       |       |                |        | 165,00     | 0,25   |         |                          |        |          |        |        | 80            |
| FTB Q2-23        | 2184          |         |                 |       |       |       |                |        | 192,50     | 0,37   |         |                          |        |          |        |        | 51            |
| FTB Q3-23        | 2208          |         |                 |       |       |       |                |        | 219,71     | -1,31  |         |                          |        |          |        |        | 34            |
| FTB Q4-23        | 2209          |         |                 |       |       |       |                |        | 235,68     | -1,41  |         |                          |        |          |        |        | 35            |
| FTB Q1-24        | 2183          |         |                 |       |       |       |                |        | 203,43     | 0,10   |         |                          |        |          |        |        |               |
| FTB Q2-24        | 2184          |         |                 |       |       |       |                |        | 146,42     | 0,07   |         |                          |        |          |        |        |               |
| FTB Q3-24        | 2208          |         |                 |       |       |       |                |        | 146,42     | 0,07   |         |                          |        |          |        |        |               |
| FTB YR-23        | 8760          |         |                 |       |       |       |                | 207,00 | 203,47     | -0,53  |         |                          |        |          | 4      |        | 563           |
| FTB YR-24        | 8784          |         |                 |       |       |       |                |        | 160,58     | 0,08   |         |                          |        |          | 4      |        | 249           |
| FTB YR-25        | 8760          |         |                 |       |       |       |                |        | 97,00      | 1,00   |         |                          |        |          |        |        | 121           |
| FTB YR-26        | 8760          |         |                 |       |       |       |                |        | 74,00      | 0,00   |         |                          |        |          |        |        | 104           |
| FTB YR-27        | 8760          |         |                 |       |       |       |                |        | 67,00      | 0,00   |         |                          |        |          |        |        | 98            |
| FTB YR-28        | 8784          |         |                 |       |       |       |                |        | 59,00      | 0,00   |         |                          |        |          |        |        | 88            |
| FTB YR-29        | 8760          |         |                 |       |       |       |                |        | 56,22      | 0,00   |         |                          |        |          |        |        | 84            |
| FTB YR-30        | 8760          |         |                 |       |       |       |                |        | 54,79      | 0,00   |         |                          |        |          |        |        | 85            |

|               |       |        |      |    |
|---------------|-------|--------|------|----|
| FTB YR-31     | 8760  | 53,61  | 0,00 | 85 |
| FTB YR-32     | 8784  | 52,61  | 0,00 |    |
| FTB PPA 23/27 | 43824 | 120,43 | 0,11 |    |
| FTB PPA 24/28 | 43848 | 91,54  | 0,22 |    |
| FTB PPA 23/32 | 87672 | 87,83  | 0,05 |    |

## 1.2 MIBEL PTEL Base Load Futures

| Instrument       | Nominal Value | FPB     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FPB D Fr16Dec-22 | 24            |         |                 |       |       |       |                |       | 128,25     | 23,48  |         |                          |        |          |        |        |               |
| FPB D Sa17Dec-22 | 24            |         |                 |       |       |       |                |       | 121,85     | 25,60  |         |                          |        |          |        |        |               |
| FPB D Su18Dec-22 | 24            |         |                 |       |       |       |                |       | 106,87     | 23,04  |         |                          |        |          |        |        |               |
| FPB WE 17Dec-22  | 48            |         |                 |       |       |       |                |       | 114,36     | 24,32  |         |                          |        |          |        |        |               |
| FPB Wk51-22      | 168           |         |                 |       |       |       |                |       | 117,50     | -2,50  |         |                          |        |          |        |        |               |
| FPB Wk52-22      | 168           |         |                 |       |       |       |                |       | 108,82     | -2,21  |         |                          |        |          |        |        |               |
| FPB Wk01-23      | 168           |         |                 |       |       |       |                |       | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| FPB Wk02-23      | 168           |         |                 |       |       |       |                |       | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| FPB M Jan-23     | 744           |         |                 |       |       |       |                |       | 153,49     | -1,01  |         |                          |        |          |        |        |               |
| FPB M Feb-23     | 672           |         |                 |       |       |       |                |       | 168,44     | 0,19   |         |                          |        |          |        |        |               |
| FPB M Mar-23     | 743           |         |                 |       |       |       |                |       | 173,42     | 1,57   |         |                          |        |          |        |        |               |
| FPB M Apr-23     | 720           |         |                 |       |       |       |                |       | 172,00     | 2,00   |         |                          |        |          |        |        |               |
| FPB M May-23     | 744           |         |                 |       |       |       |                |       | 198,75     | -0,41  |         |                          |        |          |        |        |               |
| FPB M Jun-23     | 720           |         |                 |       |       |       |                |       | 206,55     | -0,45  |         |                          |        |          |        |        |               |
| FPB Q1-23        | 2159          |         |                 |       |       |       |                |       | 165,00     | 0,25   |         |                          |        |          |        |        |               |
| FPB Q2-23        | 2184          |         |                 |       |       |       |                |       | 192,50     | 0,37   |         |                          |        |          |        |        |               |
| FPB Q3-23        | 2208          |         |                 |       |       |       |                |       | 219,71     | -1,31  |         |                          |        |          |        |        |               |
| FPB Q4-23        | 2209          |         |                 |       |       |       |                |       | 235,68     | -1,41  |         |                          |        |          |        |        |               |
| FPB Q1-24        | 2183          |         |                 |       |       |       |                |       | 203,47     | 0,10   |         |                          |        |          |        |        |               |
| FPB Q2-24        | 2184          |         |                 |       |       |       |                |       | 146,46     | 0,07   |         |                          |        |          |        |        |               |
| FPB Q3-24        | 2208          |         |                 |       |       |       |                |       | 146,46     | 0,07   |         |                          |        |          |        |        |               |
| FPB YR-23        | 8760          |         |                 |       |       |       |                |       | 203,47     | -0,53  |         |                          |        |          |        |        | 100           |
| FPB YR-24        | 8784          |         |                 |       |       |       |                |       | 160,62     | 0,08   |         |                          |        |          |        |        | 25            |
| FPB YR-25        | 8760          |         |                 |       |       |       |                |       | 97,04      | 1,00   |         |                          |        |          |        |        |               |
| FPB YR-26        | 8760          |         |                 |       |       |       |                |       | 74,04      | 0,00   |         |                          |        |          |        |        |               |
| FPB YR-27        | 8760          |         |                 |       |       |       |                |       | 67,04      | 0,00   |         |                          |        |          |        |        |               |
| FPB YR-28        | 8784          |         |                 |       |       |       |                |       | 59,04      | 0,00   |         |                          |        |          |        |        |               |
| FPB YR-29        | 8760          |         |                 |       |       |       |                |       | 56,26      | 0,00   |         |                          |        |          |        |        |               |
| FPB YR-30        | 8760          |         |                 |       |       |       |                |       | 54,83      | 0,00   |         |                          |        |          |        |        |               |
| FPB YR-31        | 8760          |         |                 |       |       |       |                |       | 53,65      | 0,00   |         |                          |        |          |        |        |               |
| FPB YR-32        | 8784          |         |                 |       |       |       |                |       | 52,65      | 0,00   |         |                          |        |          |        |        |               |

### 1.3 MIBEL SPEL Solar Futures

| Instrument       | Nominal Value | FTS     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FTS D Fr16Dec-22 | 2,35          |         |                 |       |       |       |                |       | 125,42     | 6,80   |         |                          |        |          |        |        |               |
| FTS D Sa17Dec-22 | 2,35          |         |                 |       |       |       |                |       | 117,04     | 25,54  |         |                          |        |          |        |        |               |
| FTS D Su18Dec-22 | 2,35          |         |                 |       |       |       |                |       | 101,66     | 22,98  |         |                          |        |          |        |        |               |
| FTS WE 17Dec-22  | 4,70          |         |                 |       |       |       |                |       | 109,35     | 24,26  |         |                          |        |          |        |        |               |
| FTS Wk51-22      | 16,45         |         |                 |       |       |       |                |       | 114,45     | -2,50  |         |                          |        |          |        |        |               |
| FTS Wk52-22      | 16,76         |         |                 |       |       |       |                |       | 105,77     | -2,21  |         |                          |        |          |        |        |               |
| FTS Wk01-23      | 18,62         |         |                 |       |       |       |                |       | 150,93     | -0,50  |         |                          |        |          |        |        |               |
| FTS Wk02-23      | 18,62         |         |                 |       |       |       |                |       | 150,93     | -0,50  |         |                          |        |          |        |        |               |
| FTS M Jan-23     | 82,46         |         |                 |       |       |       |                |       | 148,89     | -1,24  |         |                          |        |          |        |        |               |
| FTS M Feb-23     | 108,36        |         |                 |       |       |       |                |       | 163,68     | -0,08  |         |                          |        |          |        |        |               |
| FTS M Mar-23     | 143,53        |         |                 |       |       |       |                |       | 168,61     | 1,28   |         |                          |        |          |        |        |               |
| FTS M Apr-23     | 169,50        |         |                 |       |       |       |                |       | 167,78     | 2,06   |         |                          |        |          |        |        |               |
| FTS M May-23     | 213,90        |         |                 |       |       |       |                |       | 194,35     | -0,32  |         |                          |        |          |        |        |               |
| FTS M Jun-23     | 219           |         |                 |       |       |       |                |       | 202,10     | -0,35  |         |                          |        |          |        |        |               |
| FTS Q1-23        | 334,35        |         |                 |       |       |       |                |       | 162,15     | 0,22   |         |                          |        |          |        |        |               |
| FTS Q2-23        | 602,40        |         |                 |       |       |       |                |       | 189,69     | 0,34   |         |                          |        |          |        |        |               |
| FTS Q3-23        | 619,19        |         |                 |       |       |       |                |       | 216,93     | -1,36  |         |                          |        |          |        |        |               |
| FTS Q4-23        | 277,52        |         |                 |       |       |       |                |       | 232,92     | -1,46  |         |                          |        |          |        |        |               |
| FTS Q1-24        | 338,22        |         |                 |       |       |       |                |       | 200,32     | 0,10   |         |                          |        |          |        |        |               |
| FTS Q2-24        | 602,40        |         |                 |       |       |       |                |       | 143,31     | 0,07   |         |                          |        |          |        |        |               |
| FTS Q3-24        | 619,19        |         |                 |       |       |       |                |       | 143,31     | 0,07   |         |                          |        |          |        |        |               |
| FTS YR-23        | 1833,46       |         |                 |       |       |       |                |       | 200,41     | -0,53  |         |                          |        |          |        |        |               |
| FTS YR-24        | 1837,33       |         |                 |       |       |       |                |       | 157,48     | 0,08   |         |                          |        |          |        |        |               |
| FTS YR-25        | 1833,46       |         |                 |       |       |       |                |       | 93,94      | 1,00   |         |                          |        |          |        |        |               |
| FTS YR-26        | 1833,46       |         |                 |       |       |       |                |       | 70,82      | 0,00   |         |                          |        |          |        |        |               |
| FTS YR-27        | 1833,46       |         |                 |       |       |       |                |       | 63,46      | 0,00   |         |                          |        |          |        |        |               |
| FTS YR-28        | 1837,33       |         |                 |       |       |       |                |       | 55,65      | 0,00   |         |                          |        |          |        |        |               |
| FTS YR-29        | 1833,46       |         |                 |       |       |       |                |       | 48,04      | 0,01   |         |                          |        |          |        |        |               |
| FTS YR-30        | 1833,46       |         |                 |       |       |       |                |       | 46,89      | 0,00   |         |                          |        |          |        |        |               |
| FTS YR-31        | 1833,46       |         |                 |       |       |       |                |       | 45,79      | 0,00   |         |                          |        |          |        |        |               |
| FTS YR-32        | 1837,33       |         |                 |       |       |       |                |       | 44,89      | 0,01   |         |                          |        |          |        |        |               |
| FTS PPA 23/27    | 9171,17       |         |                 |       |       |       |                |       | 117,24     | 0,11   |         |                          |        |          |        |        |               |

|               |          |       |      |
|---------------|----------|-------|------|
| FTS PPA 24/28 | 9175,04  | 88,28 | 0,21 |
| FTS PPA 23/32 | 18346,21 | 82,74 | 0,06 |

## 1.4 MIBEL SPEL Peak Load Futures

| Instrument       | Nominal Value | FTK     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FTK D Fr16Dec-22 | 12            |         |                 |       |       |       |                |       | 133,65     | 6,24   |         |                          |        |          |        |        |               |
| FTK Wk51-22      | 60            |         |                 |       |       |       |                |       | 125,25     | -2,74  |         |                          |        |          |        |        |               |
| FTK Wk52-22      | 60            |         |                 |       |       |       |                |       | 115,75     | -2,42  |         |                          |        |          |        |        |               |
| FTK Wk01-23      | 60            |         |                 |       |       |       |                |       | 171,98     | -0,57  |         |                          |        |          |        |        |               |
| FTK Wk02-23      | 60            |         |                 |       |       |       |                |       | 171,98     | -0,57  |         |                          |        |          |        |        |               |
| FTK M Jan-23     | 264           |         |                 |       |       |       |                |       | 171,48     | -1,18  |         |                          |        |          |        |        |               |
| FTK M Feb-23     | 240           |         |                 |       |       |       |                |       | 188,51     | 0,18   |         |                          |        |          |        |        |               |
| FTK M Mar-23     | 276           |         |                 |       |       |       |                |       | 194,19     | 1,75   |         |                          |        |          |        |        |               |
| FTK M Apr-23     | 240           |         |                 |       |       |       |                |       | 192,08     | 2,33   |         |                          |        |          |        |        |               |
| FTK M May-23     | 276           |         |                 |       |       |       |                |       | 222,49     | -0,41  |         |                          |        |          |        |        |               |
| FTK M Jun-23     | 264           |         |                 |       |       |       |                |       | 231,37     | -0,43  |         |                          |        |          |        |        |               |
| FTK Q1-23        | 780           |         |                 |       |       |       |                |       | 184,76     | 0,28   |         |                          |        |          |        |        |               |
| FTK Q2-23        | 780           |         |                 |       |       |       |                |       | 216,14     | 0,43   |         |                          |        |          |        |        |               |
| FTK Q3-23        | 780           |         |                 |       |       |       |                |       | 247,18     | -1,50  |         |                          |        |          |        |        |               |
| FTK Q4-23        | 780           |         |                 |       |       |       |                |       | 265,40     | -1,62  |         |                          |        |          |        |        |               |
| FTK Q1-24        | 780           |         |                 |       |       |       |                |       | 226,26     | 0,11   |         |                          |        |          |        |        |               |
| FTK Q2-24        | 780           |         |                 |       |       |       |                |       | 161,87     | 0,08   |         |                          |        |          |        |        |               |
| FTK Q3-24        | 792           |         |                 |       |       |       |                |       | 161,87     | 0,08   |         |                          |        |          |        |        |               |
| FTK YR-23        | 3120          |         |                 |       |       |       |                |       | 228,37     | -0,60  |         |                          |        |          |        |        |               |
| FTK YR-24        | 3144          |         |                 |       |       |       |                |       | 177,87     | 0,09   |         |                          |        |          |        |        |               |
| FTK YR-25        | 3132          |         |                 |       |       |       |                |       | 106,57     | 1,13   |         |                          |        |          |        |        |               |
| FTK YR-26        | 3132          |         |                 |       |       |       |                |       | 80,35      | 0,00   |         |                          |        |          |        |        |               |
| FTK YR-27        | 3132          |         |                 |       |       |       |                |       | 71,68      | 0,00   |         |                          |        |          |        |        |               |
| FTK YR-28        | 3120          |         |                 |       |       |       |                |       | 62,57      | 0,00   |         |                          |        |          |        |        |               |
| FTK YR-29        | 3132          |         |                 |       |       |       |                |       | 53,30      | 0,01   |         |                          |        |          |        |        |               |
| FTK YR-30        | 3132          |         |                 |       |       |       |                |       | 52,26      | 0,00   |         |                          |        |          |        |        |               |
| FTK YR-31        | 3132          |         |                 |       |       |       |                |       | 51,03      | 0,00   |         |                          |        |          |        |        |               |
| FTK YR-32        | 3144          |         |                 |       |       |       |                |       | 50,03      | 0,01   |         |                          |        |          |        |        |               |

## 1.5 MIBEL SPEL Base Load Forwards

| Instrument   | Nominal Value | FWB     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|--------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|              |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|              |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|              |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FWB Wk51-22  | 168           |         |                 |       |       |       |                |       | 117,50     | -2,50  |         |                          |        |          |        |        |               |
| FWB Wk52-22  | 168           |         |                 |       |       |       |                |       | 108,82     | -2,21  |         |                          |        |          |        |        |               |
| FWB Wk01-23  | 168           |         |                 |       |       |       |                |       | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| FWB Wk02-23  | 168           |         |                 |       |       |       |                |       | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| FWB M Jan-23 | 744           |         |                 |       |       |       |                |       | 153,49     | -1,01  |         |                          |        |          |        |        |               |
| FWB M Feb-23 | 672           |         |                 |       |       |       |                |       | 168,44     | 0,19   |         |                          |        |          |        |        |               |
| FWB M Mar-23 | 743           |         |                 |       |       |       |                |       | 173,42     | 1,57   |         |                          |        |          |        |        |               |
| FWB M Apr-23 | 720           |         |                 |       |       |       |                |       | 172,00     | 2,00   |         |                          |        |          |        |        |               |
| FWB M May-23 | 744           |         |                 |       |       |       |                |       | 198,75     | -0,41  |         |                          |        |          |        |        |               |
| FWB M Jun-23 | 720           |         |                 |       |       |       |                |       | 206,55     | -0,45  |         |                          |        |          |        |        |               |
| FWB Q1-23    | 2159          |         |                 |       |       |       |                |       | 165,00     | 0,25   |         |                          |        |          |        |        |               |
| FWB Q2-23    | 2184          |         |                 |       |       |       |                |       | 192,50     | 0,37   |         |                          |        |          |        |        |               |
| FWB Q3-23    | 2208          |         |                 |       |       |       |                |       | 219,71     | -1,31  |         |                          |        |          |        |        |               |
| FWB Q4-23    | 2209          |         |                 |       |       |       |                |       | 235,68     | -1,41  |         |                          |        |          |        |        |               |
| FWB Q1-24    | 2183          |         |                 |       |       |       |                |       | 203,43     | 0,10   |         |                          |        |          |        |        |               |
| FWB Q2-24    | 2184          |         |                 |       |       |       |                |       | 146,42     | 0,07   |         |                          |        |          |        |        |               |
| FWB Q3-24    | 2208          |         |                 |       |       |       |                |       | 146,42     | 0,07   |         |                          |        |          |        |        |               |
| FWB YR-23    | 8760          |         |                 |       |       |       |                |       | 203,47     | -0,53  |         |                          |        |          |        |        |               |
| FWB YR-24    | 8784          |         |                 |       |       |       |                |       | 160,58     | 0,08   |         |                          |        |          |        |        |               |
| FWB YR-25    | 8760          |         |                 |       |       |       |                |       | 97,00      | 1,00   |         |                          |        |          |        |        |               |
| FWB YR-26    | 8760          |         |                 |       |       |       |                |       | 74,00      | 0,00   |         |                          |        |          |        |        |               |
| FWB YR-27    | 8760          |         |                 |       |       |       |                |       | 67,00      | 0,00   |         |                          |        |          |        |        |               |
| FWB YR-28    | 8784          |         |                 |       |       |       |                |       | 59,00      | 0,00   |         |                          |        |          |        |        |               |
| FWB YR-29    | 8760          |         |                 |       |       |       |                |       | 56,22      | 0,00   |         |                          |        |          |        |        |               |
| FWB YR-30    | 8760          |         |                 |       |       |       |                |       | 54,79      | 0,00   |         |                          |        |          |        |        |               |
| FWB YR-31    | 8760          |         |                 |       |       |       |                |       | 53,61      | 0,00   |         |                          |        |          |        |        |               |
| FWB YR-32    | 8784          |         |                 |       |       |       |                |       | 52,61      | 0,00   |         |                          |        |          |        |        |               |

## 1.6 MIBEL PTEL Base Load Mini SWAP

| Instrument       | Nominal Value | SPB     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| SPB D Fr16Dec-22 | 2,40          |         |                 |       |       |       |                |       | 128,25     | 23,48  |         |                          |        |          |        |        |               |
| SPB D Sa17Dec-22 | 2,40          |         |                 |       |       |       |                |       | 121,85     | 25,60  |         |                          |        |          |        |        |               |
| SPB D Su18Dec-22 | 2,40          |         |                 |       |       |       |                |       | 106,87     | 23,04  |         |                          |        |          |        |        |               |
| SPB WE 17Dec-22  | 4,80          |         |                 |       |       |       |                |       | 114,36     | 24,32  |         |                          |        |          |        |        |               |
| SPB Wk51-22      | 16,80         |         |                 |       |       |       |                |       | 117,50     | -2,50  |         |                          |        |          |        |        |               |
| SPB Wk52-22      | 16,80         |         |                 |       |       |       |                |       | 108,82     | -2,21  |         |                          |        |          |        |        |               |
| SPB Wk01-23      | 16,80         |         |                 |       |       |       |                |       | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| SPB Wk02-23      | 16,80         |         |                 |       |       |       |                |       | 154,00     | -0,50  |         |                          |        |          |        |        |               |
| SPB M Jan-23     | 74,40         |         |                 |       |       |       |                |       | 153,49     | -1,01  |         |                          |        |          |        |        |               |
| SPB M Feb-23     | 67,20         |         |                 |       |       |       |                |       | 168,44     | 0,19   |         |                          |        |          |        |        |               |
| SPB M Mar-23     | 74,30         |         |                 |       |       |       |                |       | 173,42     | 1,57   |         |                          |        |          |        |        |               |
| SPB M Apr-23     | 72            |         |                 |       |       |       |                |       | 172,00     | 2,00   |         |                          |        |          |        |        |               |
| SPB M May-23     | 74,40         |         |                 |       |       |       |                |       | 198,75     | -0,41  |         |                          |        |          |        |        |               |
| SPB M Jun-23     | 72            |         |                 |       |       |       |                |       | 206,55     | -0,45  |         |                          |        |          |        |        |               |
| SPB Q1-23        | 215,90        |         |                 |       |       |       |                |       | 165,00     | 0,25   |         |                          |        |          |        |        |               |
| SPB Q2-23        | 218,40        |         |                 |       |       |       |                |       | 192,50     | 0,37   |         |                          |        |          |        |        |               |
| SPB Q3-23        | 220,80        |         |                 |       |       |       |                |       | 219,71     | -1,31  |         |                          |        |          |        |        |               |
| SPB Q4-23        | 220,90        |         |                 |       |       |       |                |       | 235,68     | -1,41  |         |                          |        |          |        |        |               |
| SPB Q1-24        | 218,30        |         |                 |       |       |       |                |       | 203,47     | 0,10   |         |                          |        |          |        |        |               |
| SPB Q2-24        | 218,40        |         |                 |       |       |       |                |       | 146,46     | 0,07   |         |                          |        |          |        |        |               |
| SPB Q3-24        | 220,80        |         |                 |       |       |       |                |       | 146,46     | 0,07   |         |                          |        |          |        |        |               |
| SPB YR-23        | 876           |         |                 |       |       |       |                |       | 203,47     | -0,53  |         |                          |        |          |        |        |               |
| SPB YR-24        | 878,40        |         |                 |       |       |       |                |       | 160,62     | 0,08   |         |                          |        |          |        |        |               |
| SPB YR-25        | 876           |         |                 |       |       |       |                |       | 97,04      | 1,00   |         |                          |        |          |        |        |               |
| SPB YR-26        | 876           |         |                 |       |       |       |                |       | 74,04      | 0,00   |         |                          |        |          |        |        |               |
| SPB YR-27        | 876           |         |                 |       |       |       |                |       | 67,04      | 0,00   |         |                          |        |          |        |        |               |
| SPB YR-28        | 878,40        |         |                 |       |       |       |                |       | 59,04      | 0,00   |         |                          |        |          |        |        |               |
| SPB YR-29        | 876           |         |                 |       |       |       |                |       | 56,26      | 0,00   |         |                          |        |          |        |        |               |
| SPB YR-30        | 876           |         |                 |       |       |       |                |       | 54,83      | 0,00   |         |                          |        |          |        |        |               |
| SPB YR-31        | 876           |         |                 |       |       |       |                |       | 53,65      | 0,00   |         |                          |        |          |        |        |               |
| SPB YR-32        | 878,40        |         |                 |       |       |       |                |       | 52,65      | 0,00   |         |                          |        |          |        |        |               |



## 1.7 MIBEL SPEL Base Load SWAP

| Instrument       | Nominal Value | SWB                      |                 |       |       |       |                |       |            |        |         |            |        |        |          |        |               |
|------------------|---------------|--------------------------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|------------|--------|--------|----------|--------|---------------|
|                  |               | Market Total (excl. OTC) |                 |       |       |       |                |       |            |        |         |            |        |        |          |        |               |
|                  |               | Auction                  | Trading Session |       |       |       | Closing Orders |       | Settlement |        |         |            |        |        | Buy+Sell |        |               |
|                  |               | Eq.                      | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change | Auction | Continuous | Energy | Fin.   | Phys.    | OTC    | Open Interest |
|                  | MWh           | €/MWh                    | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.     | MWh    | #cont. | #cont.   | #cont. | #cont.        |
| SWB D Fr16Dec-22 | 24            |                          |                 |       |       |       |                |       | 128,62     | 23,15  |         |            |        |        |          |        |               |
| SWB D Sa17Dec-22 | 24            |                          |                 |       |       |       |                |       | 122,49     | 25,54  |         |            |        |        |          |        |               |
| SWB D Su18Dec-22 | 24            |                          |                 |       |       |       |                |       | 107,51     | 22,98  |         |            |        |        |          |        |               |
| SWB WE 17Dec-22  | 48            |                          |                 |       |       |       |                |       | 115,00     | 24,26  |         |            |        |        |          |        |               |
| SWB Wk51-22      | 168           |                          |                 |       |       |       |                |       | 117,50     | -2,50  |         |            |        |        |          |        |               |
| SWB Wk52-22      | 168           |                          |                 |       |       |       |                |       | 108,82     | -2,21  |         |            |        |        |          |        |               |
| SWB Wk01-23      | 168           |                          |                 |       |       |       |                |       | 154,00     | -0,50  |         |            |        |        |          |        |               |
| SWB Wk02-23      | 168           |                          |                 |       |       |       |                |       | 154,00     | -0,50  |         |            |        |        |          |        |               |
| SWB M Jan-23     | 744           |                          |                 |       |       |       |                |       | 153,49     | -1,01  |         |            |        |        |          |        |               |
| SWB M Feb-23     | 672           |                          |                 |       |       |       |                |       | 168,44     | 0,19   |         |            |        |        |          |        |               |
| SWB M Mar-23     | 743           |                          |                 |       |       |       |                |       | 173,42     | 1,57   |         |            |        |        |          |        |               |
| SWB M Apr-23     | 720           |                          |                 |       |       |       |                |       | 172,00     | 2,00   |         |            |        |        |          |        |               |
| SWB M May-23     | 744           |                          |                 |       |       |       |                |       | 198,75     | -0,41  |         |            |        |        |          |        |               |
| SWB M Jun-23     | 720           |                          |                 |       |       |       |                |       | 206,55     | -0,45  |         |            |        |        |          |        |               |
| SWB Q1-23        | 2159          |                          |                 |       |       |       |                |       | 165,00     | 0,25   |         |            |        |        |          |        |               |
| SWB Q2-23        | 2184          |                          |                 |       |       |       |                |       | 192,50     | 0,37   |         |            |        |        |          |        |               |
| SWB Q3-23        | 2208          |                          |                 |       |       |       |                |       | 219,71     | -1,31  |         |            |        |        |          |        |               |
| SWB Q4-23        | 2209          |                          |                 |       |       |       |                |       | 235,68     | -1,41  |         |            |        |        |          |        |               |
| SWB Q1-24        | 2183          |                          |                 |       |       |       |                |       | 203,43     | 0,10   |         |            |        |        |          |        |               |
| SWB Q2-24        | 2184          |                          |                 |       |       |       |                |       | 146,42     | 0,07   |         |            |        |        |          |        |               |
| SWB Q3-24        | 2208          |                          |                 |       |       |       |                |       | 146,42     | 0,07   |         |            |        |        |          |        |               |
| SWB YR-23        | 8760          |                          |                 |       |       |       |                |       | 203,47     | -0,53  |         |            |        |        |          |        |               |
| SWB YR-24        | 8784          |                          |                 |       |       |       |                |       | 160,58     | 0,08   |         |            |        |        |          |        |               |
| SWB YR-25        | 8760          |                          |                 |       |       |       |                |       | 97,00      | 1,00   |         |            |        |        |          |        |               |
| SWB YR-26        | 8760          |                          |                 |       |       |       |                |       | 74,00      | 0,00   |         |            |        |        |          |        |               |
| SWB YR-27        | 8760          |                          |                 |       |       |       |                |       | 67,00      | 0,00   |         |            |        |        |          |        |               |
| SWB YR-28        | 8784          |                          |                 |       |       |       |                |       | 59,00      | 0,00   |         |            |        |        |          |        |               |
| SWB YR-29        | 8760          |                          |                 |       |       |       |                |       | 56,22      | 0,00   |         |            |        |        |          |        |               |
| SWB YR-30        | 8760          |                          |                 |       |       |       |                |       | 54,79      | 0,00   |         |            |        |        |          |        |               |
| SWB YR-31        | 8760          |                          |                 |       |       |       |                |       | 53,61      | 0,00   |         |            |        |        |          |        |               |
| SWB YR-32        | 8784          |                          |                 |       |       |       |                |       | 52,61      | 0,00   |         |            |        |        |          |        |               |

## 1.8 MIBEL SPEL Base Load Futures Options

| Instrument         | Nominal Value | OEB     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|--------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                    |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                    |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                    |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| OEB C M Jan-23 167 | 744           |         |                 |       |       |       |                |       | 0,02       | -0,04  |         |                          |        |          |        |        |               |
| OEB C M Jan-23 168 | 744           |         |                 |       |       |       |                |       | 0,01       | -0,03  |         |                          |        |          |        |        |               |
| OEB C M Jan-23 169 | 744           |         |                 |       |       |       |                |       | 0,01       | -0,02  |         |                          |        |          |        |        |               |
| OEB C M Jan-23 170 | 744           |         |                 |       |       |       |                |       | 0,00       | -0,02  |         |                          |        |          |        |        |               |
| OEB P M Jan-23 164 | 744           |         |                 |       |       |       |                |       | 10,59      | 0,91   |         |                          |        |          |        |        |               |
| OEB P M Jan-23 165 | 744           |         |                 |       |       |       |                |       | 11,56      | 0,94   |         |                          |        |          |        |        |               |
| OEB P M Jan-23 166 | 744           |         |                 |       |       |       |                |       | 12,54      | 0,96   |         |                          |        |          |        |        |               |
| OEB P M Jan-23 167 | 744           |         |                 |       |       |       |                |       | 13,53      | 0,97   |         |                          |        |          |        |        |               |
| OEB C M Feb-23 173 | 672           |         |                 |       |       |       |                |       | 4,64       | 0,01   |         |                          |        |          |        |        |               |
| OEB C M Feb-23 174 | 672           |         |                 |       |       |       |                |       | 4,27       | 0,00   |         |                          |        |          |        |        |               |
| OEB C M Feb-23 175 | 672           |         |                 |       |       |       |                |       | 3,93       | -0,01  |         |                          |        |          |        |        |               |
| OEB C M Feb-23 176 | 672           |         |                 |       |       |       |                |       | 3,61       | -0,01  |         |                          |        |          |        |        |               |
| OEB P M Feb-23 169 | 672           |         |                 |       |       |       |                |       | 6,87       | -0,17  |         |                          |        |          |        |        |               |
| OEB P M Feb-23 170 | 672           |         |                 |       |       |       |                |       | 7,42       | -0,17  |         |                          |        |          |        |        |               |
| OEB P M Feb-23 171 | 672           |         |                 |       |       |       |                |       | 7,98       | -0,18  |         |                          |        |          |        |        |               |
| OEB P M Feb-23 172 | 672           |         |                 |       |       |       |                |       | 8,57       | -0,19  |         |                          |        |          |        |        |               |
| OEB C Q1-23 178    | 2159          |         |                 |       |       |       |                |       | 0,00       | -0,01  |         |                          |        |          |        |        |               |
| OEB C Q1-23 179    | 2159          |         |                 |       |       |       |                |       | 0,00       | -0,01  |         |                          |        |          |        |        |               |
| OEB C Q1-23 180    | 2159          |         |                 |       |       |       |                |       | 0,00       | 0,00   |         |                          |        |          |        |        |               |
| OEB C Q1-23 181    | 2159          |         |                 |       |       |       |                |       | 0,00       | 0,00   |         |                          |        |          |        |        |               |
| OEB P Q1-23 174    | 2159          |         |                 |       |       |       |                |       | 9,05       | -0,27  |         |                          |        |          |        |        |               |
| OEB P Q1-23 175    | 2159          |         |                 |       |       |       |                |       | 10,03      | -0,27  |         |                          |        |          |        |        |               |
| OEB P Q1-23 176    | 2159          |         |                 |       |       |       |                |       | 11,01      | -0,27  |         |                          |        |          |        |        |               |
| OEB P Q1-23 177    | 2159          |         |                 |       |       |       |                |       | 12,01      | -0,25  |         |                          |        |          |        |        |               |
| OEB C Q2-23 191    | 2184          |         |                 |       |       |       |                |       | 11,41      | 0,15   |         |                          |        |          |        |        |               |
| OEB C Q2-23 192    | 2184          |         |                 |       |       |       |                |       | 10,93      | 0,15   |         |                          |        |          |        |        |               |
| OEB C Q2-23 193    | 2184          |         |                 |       |       |       |                |       | 10,46      | 0,14   |         |                          |        |          |        |        |               |
| OEB C Q2-23 194    | 2184          |         |                 |       |       |       |                |       | 10,00      | 0,13   |         |                          |        |          |        |        |               |
| OEB P Q2-23 187    | 2184          |         |                 |       |       |       |                |       | 8,03       | -0,19  |         |                          |        |          |        |        |               |
| OEB P Q2-23 188    | 2184          |         |                 |       |       |       |                |       | 8,48       | -0,20  |         |                          |        |          |        |        |               |
| OEB P Q2-23 189    | 2184          |         |                 |       |       |       |                |       | 8,94       | -0,21  |         |                          |        |          |        |        |               |
| OEB P Q2-23 190    | 2184          |         |                 |       |       |       |                |       | 9,42       | -0,22  |         |                          |        |          |        |        |               |

|                  |      |        |       |
|------------------|------|--------|-------|
| OEB C 4 YR-23 96 | 8760 | 107,45 | -0,53 |
| OEB C 4 YR-23 97 | 8760 | 106,45 | -0,53 |
| OEB C 4 YR-23 98 | 8760 | 105,45 | -0,53 |
| OEB C 4 YR-23 99 | 8760 | 104,45 | -0,53 |
| OEB P 4 YR-23 92 | 8760 | 0,00   | 0,00  |
| OEB P 4 YR-23 93 | 8760 | 0,00   | 0,00  |
| OEB P 4 YR-23 94 | 8760 | 0,00   | 0,00  |
| OEB P 4 YR-23 95 | 8760 | 0,00   | 0,00  |

## 1.9 MIBEL Base Load FTR

| Instrument       | Nominal Value | FTR                      |                 |       |       |       |                |       |            |        |         |            |        |        |          |        |               |
|------------------|---------------|--------------------------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|------------|--------|--------|----------|--------|---------------|
|                  |               | Market Total (excl. OTC) |                 |       |       |       |                |       |            |        |         |            |        |        |          |        |               |
|                  |               | Auction                  | Trading Session |       |       |       | Closing Orders |       | Settlement |        |         |            |        |        | Buy+Sell |        | Open Interest |
|                  |               | Eq.                      | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change | Auction | Continuous | Energy | Fin.   | Phys.    | OTC    |               |
|                  | MWh           | €/MWh                    | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.     | MWh    | #cont. | #cont.   | #cont. | #cont.        |
| FTR E-P M Jan-23 | 744           |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E M Jan-23 | 744           |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P M Feb-23 | 672           |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E M Feb-23 | 672           |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P M Mar-23 | 743           |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E M Mar-23 | 743           |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P Q1-23    | 2159          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E Q1-23    | 2159          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P Q2-23    | 2184          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E Q2-23    | 2184          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P Q3-23    | 2208          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E Q3-23    | 2208          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P Q4-23    | 2209          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E Q4-23    | 2209          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR E-P YR-23    | 8760          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |
| FTR P-E YR-23    | 8760          |                          |                 |       |       |       |                |       | 0,00       | 0,00   |         |            |        |        |          |        |               |

## 1.10 PVB-ES NG Financial Futures

| Instrument         | Nominal Value | FGF     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|--------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                    |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                    |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                    |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FGF D Fr16Dec-22   | 24            |         |                 |       |       |       |                |       | 115,890    | 0,890  |         |                          |        |          |        |        |               |
| FGF D Sa17Dec-22   | 24            |         |                 |       |       |       |                |       | 115,844    | 0,844  |         |                          |        |          |        |        |               |
| FGF D Su18Dec-22   | 24            |         |                 |       |       |       |                |       | 114,776    | 1,116  |         |                          |        |          |        |        |               |
| FGF WE 17Dec-22    | 48            |         |                 |       |       |       |                |       | 115,310    | 0,980  |         |                          |        |          |        |        |               |
| FGF WE 24Dec-22    | 48            |         |                 |       |       |       |                |       | 112,422    | -2,471 |         |                          |        |          |        |        |               |
| FGF WE 31Dec-22    | 48            |         |                 |       |       |       |                |       | 115,086    | 0,764  |         |                          |        |          |        |        |               |
| FGF WE 07Jan-23    | 48            |         |                 |       |       |       |                |       | 117,750    | 4,000  |         |                          |        |          |        |        |               |
| FGF WkDs51-22      | 120           |         |                 |       |       |       |                |       | 112,422    | -2,471 |         |                          |        |          |        |        |               |
| FGF WkDs52-22      | 120           |         |                 |       |       |       |                |       | 112,422    | -2,471 |         |                          |        |          |        |        |               |
| FGF WkDs01-23      | 120           |         |                 |       |       |       |                |       | 117,750    | 4,000  |         |                          |        |          |        |        |               |
| FGF BoM Fr16Dec-22 | 384           |         |                 |       |       |       |                |       | 113,000    | n.a.   |         |                          |        |          |        |        |               |
| FGF M Jan-23       | 744           |         |                 |       |       |       |                |       | 117,750    | 4,000  |         |                          |        |          |        |        |               |
| FGF M Feb-23       | 672           |         |                 |       |       |       |                |       | 114,000    | 4,000  |         |                          |        |          |        |        |               |
| FGF M Mar-23       | 743           |         |                 |       |       |       |                |       | 120,988    | 6,026  |         |                          |        |          |        |        |               |
| FGF Q1-23          | 2159          |         |                 |       |       |       |                |       | 117,697    | 4,697  |         |                          |        |          |        |        |               |
| FGF Q2-23          | 2184          |         |                 |       |       |       |                |       | 116,256    | 5,256  |         |                          |        |          |        |        |               |
| FGF Q3-23          | 2208          |         |                 |       |       |       |                |       | 116,566    | 4,566  |         |                          |        |          |        |        |               |
| FGF Q4-23          | 2209          |         |                 |       |       |       |                |       | 118,059    | 1,289  |         |                          |        |          |        |        |               |
| FGF Sum-23         | 4392          |         |                 |       |       |       |                |       | 116,412    | 4,909  |         |                          |        |          |        |        |               |
| FGF Win-23         | 4392          |         |                 |       |       |       |                |       | 115,410    | 4,275  |         |                          |        |          |        |        |               |
| FGF Sum-24         | 4392          |         |                 |       |       |       |                |       | 80,131     | 1,891  |         |                          |        |          |        |        |               |
| FGF YR-23          | 8760          |         |                 |       |       |       |                |       | 117,144    | 3,944  |         |                          |        |          |        |        |               |
| FGF YR-24          | 8784          |         |                 |       |       |       |                |       | 87,857     | 3,357  |         |                          |        |          |        |        |               |

## 1.11 PVB-ES NG Futures

| Instrument         | Nominal Value | FGE     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|--------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                    |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                    |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                    |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FGE D Fr16Dec-22   | 1             |         |                 |       |       |       |                |       | 115,890    | 0,890  |         |                          |        |          |        |        |               |
| FGE D Sa17Dec-22   | 1             |         |                 |       |       |       |                |       | 115,844    | 0,844  |         |                          |        |          |        |        |               |
| FGE D Su18Dec-22   | 1             |         |                 |       |       |       |                |       | 114,776    | 1,116  |         |                          |        |          |        |        |               |
| FGE WE 17Dec-22    | 2             |         |                 |       |       |       |                |       | 115,310    | 0,980  |         |                          |        |          |        |        |               |
| FGE WE 24Dec-22    | 2             |         |                 |       |       |       |                |       | 112,422    | -2,471 |         |                          |        |          |        |        |               |
| FGE WE 31Dec-22    | 2             |         |                 |       |       |       |                |       | 115,086    | 0,764  |         |                          |        |          |        |        |               |
| FGE WE 07Jan-23    | 2             |         |                 |       |       |       |                |       | 117,750    | 4,000  |         |                          |        |          |        |        |               |
| FGE WkDs51-22      | 5             |         |                 |       |       |       |                |       | 112,422    | -2,471 |         |                          |        |          |        |        |               |
| FGE WkDs52-22      | 5             |         |                 |       |       |       |                |       | 112,422    | -2,471 |         |                          |        |          |        |        |               |
| FGE WkDs01-23      | 5             |         |                 |       |       |       |                |       | 117,750    | 4,000  |         |                          |        |          |        |        |               |
| FGE BoM Fr16Dec-22 | 16            |         |                 |       |       |       |                |       | 113,000    | n.a.   |         |                          |        |          |        |        |               |
| FGE M Jan-23       | 31            |         |                 |       |       |       |                |       | 117,750    | 4,000  |         |                          |        |          |        |        |               |
| FGE M Feb-23       | 28            |         |                 |       |       |       |                |       | 114,000    | 4,000  |         |                          |        |          |        |        |               |
| FGE M Mar-23       | 31            |         |                 |       |       |       |                |       | 120,988    | 6,026  |         |                          |        |          |        |        |               |
| FGE Q1-23          | 90            |         |                 |       |       |       |                |       | 117,697    | 4,697  |         |                          |        |          |        |        |               |
| FGE Q2-23          | 91            |         |                 |       |       |       |                |       | 116,256    | 5,256  |         |                          |        |          |        |        |               |
| FGE Q3-23          | 92            |         |                 |       |       |       |                |       | 116,566    | 4,566  |         |                          |        |          |        |        |               |
| FGE Q4-23          | 92            |         |                 |       |       |       |                |       | 118,059    | 1,289  |         |                          |        |          |        |        |               |
| FGE Sum-23         | 183           |         |                 |       |       |       |                |       | 116,412    | 4,909  |         |                          |        |          |        |        |               |
| FGE Win-23         | 183           |         |                 |       |       |       |                |       | 115,410    | 4,275  |         |                          |        |          |        |        |               |
| FGE Sum-24         | 183           |         |                 |       |       |       |                |       | 80,131     | 1,891  |         |                          |        |          |        |        |               |
| FGE YR-23          | 365           |         |                 |       |       |       |                |       | 117,144    | 3,944  |         |                          |        |          |        |        |               |
| FGE YR-24          | 366           |         |                 |       |       |       |                |       | 87,857     | 3,357  |         |                          |        |          |        |        |               |

## 1.12 FREL Base Load Futures

| Instrument       | Nominal Value | FFB     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FFB D Fr16Dec-22 | 24            |         |                 |       |       |       |                |       | 410,65     | -24,35 |         |                          |        |          |        |        |               |
| FFB D Sa17Dec-22 | 24            |         |                 |       |       |       |                |       | 321,97     | -0,72  |         |                          |        |          |        |        |               |
| FFB D Su18Dec-22 | 24            |         |                 |       |       |       |                |       | 273,03     | -10,54 |         |                          |        |          |        |        |               |
| FFB WE 17Dec-22  | 48            |         |                 |       |       |       |                |       | 297,50     | -5,63  |         |                          |        |          |        |        |               |
| FFB Wk51-22      | 168           |         |                 |       |       |       |                |       | 234,70     | -11,23 |         |                          |        |          |        |        |               |
| FFB Wk52-22      | 168           |         |                 |       |       |       |                |       | 241,59     | 3,09   |         |                          |        |          |        |        |               |
| FFB Wk01-23      | 168           |         |                 |       |       |       |                |       | 380,00     | -35,00 |         |                          |        |          |        |        |               |
| FFB Wk02-23      | 168           |         |                 |       |       |       |                |       | 406,32     | -13,08 |         |                          |        |          |        |        |               |
| FFB M Jan-23     | 744           |         |                 |       |       |       |                |       | 416,87     | -8,09  |         |                          |        |          |        |        |               |
| FFB M Feb-23     | 672           |         |                 |       |       |       |                |       | 441,93     | 12,68  |         |                          |        |          |        |        |               |
| FFB M Mar-23     | 743           |         |                 |       |       |       |                |       | 336,47     | 8,34   |         |                          |        |          |        |        |               |
| FFB M Apr-23     | 720           |         |                 |       |       |       |                |       | 316,08     | 2,75   |         |                          |        |          |        |        |               |
| FFB M May-23     | 744           |         |                 |       |       |       |                |       | 283,63     | 1,98   |         |                          |        |          |        |        |               |
| FFB M Jun-23     | 720           |         |                 |       |       |       |                |       | 297,55     | 2,08   |         |                          |        |          |        |        |               |
| FFB Q1-23        | 2159          |         |                 |       |       |       |                |       | 397,00     | 4,03   |         |                          |        |          |        |        |               |
| FFB Q2-23        | 2184          |         |                 |       |       |       |                |       | 298,92     | 2,27   |         |                          |        |          |        |        |               |
| FFB Q3-23        | 2208          |         |                 |       |       |       |                |       | 305,05     | 0,29   |         |                          |        |          |        |        |               |
| FFB Q4-23        | 2209          |         |                 |       |       |       |                |       | 441,00     | 7,28   |         |                          |        |          |        |        |               |
| FFB Q1-24        | 2183          |         |                 |       |       |       |                |       | 483,52     | -9,39  |         |                          |        |          |        |        |               |
| FFB Q2-24        | 2184          |         |                 |       |       |       |                |       | 190,00     | -3,78  |         |                          |        |          |        |        |               |
| FFB Q3-24        | 2208          |         |                 |       |       |       |                |       | 183,98     | 3,02   |         |                          |        |          |        |        |               |
| FFB YR-23        | 8760          |         |                 |       |       |       |                |       | 360,47     | 3,47   |         |                          |        |          |        |        |               |
| FFB YR-24        | 8784          |         |                 |       |       |       |                |       | 292,00     | 1,72   |         |                          |        |          |        |        |               |
| FFB YR-25        | 8760          |         |                 |       |       |       |                |       | 188,50     | -1,96  |         |                          |        |          |        |        |               |
| FFB YR-26        | 8760          |         |                 |       |       |       |                |       | 115,78     | -1,96  |         |                          |        |          |        |        |               |
| FFB YR-27        | 8760          |         |                 |       |       |       |                |       | 112,09     | -1,96  |         |                          |        |          |        |        |               |
| FFB YR-28        | 8784          |         |                 |       |       |       |                |       | 106,88     | -1,96  |         |                          |        |          |        |        |               |
| FFB YR-29        | 8760          |         |                 |       |       |       |                |       | 106,88     | -1,96  |         |                          |        |          |        |        |               |

### 1.13 DEEL Base Load Futures

| Instrument       | Nominal Value | FDB     |                 |       |       |       |                |       |            |        |         | Market Total (excl. OTC) |        |          |        |        |               |
|------------------|---------------|---------|-----------------|-------|-------|-------|----------------|-------|------------|--------|---------|--------------------------|--------|----------|--------|--------|---------------|
|                  |               | Auction | Trading Session |       |       |       | Closing Orders |       | Settlement |        | Auction | Continuous               | Energy | Buy+Sell |        |        | Open Interest |
|                  |               | Eq.     | Open            | High  | Low   | Last  | Bid            | Ask   | Price      | Change |         |                          |        | Fin.     | Phys.  | OTC    |               |
|                  |               | MWh     | €/MWh           | €/MWh | €/MWh | €/MWh | €/MWh          | €/MWh | €/MWh      | €/MWh  | #cont.  | #cont.                   | MWh    | #cont.   | #cont. | #cont. | #cont.        |
| FDB D Fr16Dec-22 | 24            |         |                 |       |       |       |                |       | 411,31     | -22,69 |         |                          |        |          |        |        |               |
| FDB D Sa17Dec-22 | 24            |         |                 |       |       |       |                |       | 281,34     | -10,16 |         |                          |        |          |        |        |               |
| FDB D Su18Dec-22 | 24            |         |                 |       |       |       |                |       | 191,34     | 9,84   |         |                          |        |          |        |        |               |
| FDB WE 17Dec-22  | 48            |         |                 |       |       |       |                |       | 236,34     | -0,16  |         |                          |        |          |        |        |               |
| FDB Wk51-22      | 168           |         |                 |       |       |       |                |       | 178,05     | 9,05   |         |                          |        |          |        |        |               |
| FDB Wk52-22      | 168           |         |                 |       |       |       |                |       | 176,76     | 11,76  |         |                          |        |          |        |        |               |
| FDB Wk01-23      | 168           |         |                 |       |       |       |                |       | 251,71     | -8,29  |         |                          |        |          |        |        |               |
| FDB Wk02-23      | 168           |         |                 |       |       |       |                |       | 349,06     | 6,32   |         |                          |        |          |        |        |               |
| FDB M Jan-23     | 744           |         |                 |       |       |       |                |       | 327,07     | 6,94   |         |                          |        |          |        |        |               |
| FDB M Feb-23     | 672           |         |                 |       |       |       |                |       | 340,84     | -1,89  |         |                          |        |          |        |        |               |
| FDB M Mar-23     | 743           |         |                 |       |       |       |                |       | 311,34     | 6,24   |         |                          |        |          |        |        |               |
| FDB M Apr-23     | 720           |         |                 |       |       |       |                |       | 306,89     | 7,40   |         |                          |        |          |        |        |               |
| FDB M May-23     | 744           |         |                 |       |       |       |                |       | 282,87     | -4,03  |         |                          |        |          |        |        |               |
| FDB M Jun-23     | 720           |         |                 |       |       |       |                |       | 283,06     | -15,79 |         |                          |        |          |        |        |               |
| FDB Q1-23        | 2159          |         |                 |       |       |       |                |       | 325,94     | 3,95   |         |                          |        |          |        |        |               |
| FDB Q2-23        | 2184          |         |                 |       |       |       |                |       | 290,85     | -4,14  |         |                          |        |          |        |        |               |
| FDB Q3-23        | 2208          |         |                 |       |       |       |                |       | 304,62     | 0,63   |         |                          |        |          |        |        |               |
| FDB Q4-23        | 2209          |         |                 |       |       |       |                |       | 377,50     | 1,15   |         |                          |        |          |        |        |               |
| FDB Q1-24        | 2183          |         |                 |       |       |       |                |       | 350,54     | -2,67  |         |                          |        |          |        |        |               |
| FDB Q2-24        | 2184          |         |                 |       |       |       |                |       | 213,58     | 0,19   |         |                          |        |          |        |        |               |
| FDB Q3-24        | 2208          |         |                 |       |       |       |                |       | 206,11     | 0,90   |         |                          |        |          |        |        |               |
| FDB YR-23        | 8760          |         |                 |       |       |       |                |       | 324,82     | 0,39   |         |                          |        |          |        |        |               |
| FDB YR-24        | 8784          |         |                 |       |       |       |                |       | 259,64     | -1,11  |         |                          |        |          |        |        |               |
| FDB YR-25        | 8760          |         |                 |       |       |       |                |       | 175,50     | -6,72  |         |                          |        |          |        |        |               |
| FDB YR-26        | 8760          |         |                 |       |       |       |                |       | 135,75     | -0,75  |         |                          |        |          |        |        |               |
| FDB YR-27        | 8760          |         |                 |       |       |       |                |       | 132,75     | 1,01   |         |                          |        |          |        |        |               |
| FDB YR-28        | 8784          |         |                 |       |       |       |                |       | 118,01     | -7,97  |         |                          |        |          |        |        |               |
| FDB YR-29        | 8760          |         |                 |       |       |       |                |       | 116,68     | -7,97  |         |                          |        |          |        |        |               |



## 1.14 Index / Índices / Índices

### Power

| Day        | Iberian    |        |            |        |                  |       |           | Non-Iberian |                  |                     |                     |
|------------|------------|--------|------------|--------|------------------|-------|-----------|-------------|------------------|---------------------|---------------------|
|            | PTEL Index |        | SPEL Index |        | Spread PTEL/SPEL |       | FTR Index |             | SPEL Solar Index | (German) DEEL Index | (French) FREL Index |
|            | Base       | Peak   | Base       | Peak   | Base             | Peak  | E-P       | P-E         | Solar            | Base                | Base                |
| 15/12/2022 | 128,50     | 141,31 | 131,31     | 143,56 | -2,81            | -2,25 | 2,81      | 0,00        | 133,49           | 396,96              | 404,20              |
| 16/12/2022 | 128,25     | 132,92 | 128,62     | 133,65 | -0,37            | -0,73 | 0,36      | 0,00        | 125,42           | 411,31              | 410,65              |

### Nat Gas

| Day        | Iberian      |
|------------|--------------|
|            | PVB-ES Index |
|            |              |
| 15/12/2022 | 115,91       |
| 16/12/2022 | 115,89       |

## 2. Market Information / Información del Mercado / Informação do Mercado

See **part 2** of the document, provided separately in the same ZIP.

Consultar la **parte 2** del documento, que se proporciona por separado en el mismo ZIP.

Ver **parte 2** do documento, fornecido separadamente no mesmo ZIP.