

## 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 Sa19Nov-22	24								67,38	-28,74							
FTB D Su20Nov-22	24								83,88	0,00							
FTB D Mo21Nov-22	24								97,47	n.a.							
FTB D Tu22Nov-22	24								98,95	n.a.							
FTB D We23Nov-22	24								99,16	n.a.							
FTB D Th24Nov-22	24								99,29	n.a.							
FTB D Fr25Nov-22	24								98,10	n.a.							
FTB D Sa26Nov-22	24								91,11	n.a.							
FTB D Su27Nov-22	24								80,92	n.a.							
FTB WE 19Nov-22	48								75,63	-14,37							
FTB WE 26Nov-22	48								86,02	n.a.							
FTB Wk47-22	168								95,00	0,00							1
FTB Wk48-22	168								119,72	-0,43							
FTB Wk49-22	168								140,75	-0,75							
FTB Wk50-22	168								140,75	-0,75							
FTB M Dec-22	744								140,75	-0,75							756
FTB M Jan-23	744								165,15	0,65						15	56
FTB M Feb-23	672								179,80	-2,96							
FTB M Mar-23	743								179,80	1,30						2	10
FTB M Apr-23	720							190,00	177,68	-1,31							
FTB M May-23	744								182,50	-1,35							
FTB Q1-23	2159								174,75	-0,25						5	69
FTB Q2-23	2184								182,50	-1,35						6	36
FTB Q3-23	2208								220,78	0,80							34
FTB Q4-23	2209								213,28	0,78							33
FTB Q1-24	2183								191,34	0,32							
FTB Q2-24	2184								137,99	0,23							
FTB Q3-24	2208								137,99	0,23							
FTB YR-23	8760								198,00	0,00							561

FTB YR-24	8784	151,25	0,25	238
FTB YR-25	8760	87,00	0,00	121
FTB YR-26	8760	70,00	0,00	104
FTB YR-27	8760	65,00	0,00	98
FTB YR-28	8784	56,00	0,00	88
FTB YR-29	8760	53,22	0,00	84
FTB YR-30	8760	51,79	0,00	85
FTB YR-31	8760	50,61	0,00	85
FTB YR-32	8784	49,61	0,00	
FTB PPA 23/27	43824	114,27	0,05	
FTB PPA 24/28	43848	85,87	0,05	
FTB PPA 23/32	87672	83,25	0,03	

## 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 Sa19Nov-22	24								67,38	-27,53							
FPB D Su20Nov-22	24								83,88	1,21							
FPB D Mo21Nov-22	24								96,79	n.a.							
FPB D Tu22Nov-22	24								98,40	n.a.							
FPB D We23Nov-22	24								98,80	n.a.							
FPB D Th24Nov-22	24								99,06	n.a.							
FPB D Fr25Nov-22	24								97,42	n.a.							
FPB D Sa26Nov-22	24								91,00	n.a.							
FPB D Su27Nov-22	24								83,53	n.a.							
FPB WE 19Nov-22	48								75,63	-13,16							
FPB WE 26Nov-22	48								87,27	n.a.							
FPB Wk47-22	168								95,00	0,00							
FPB Wk48-22	168								119,72	-0,43							
FPB Wk49-22	168								140,75	-0,75							
FPB Wk50-22	168								140,75	-0,75							
FPB M Dec-22	744								140,75	-0,75							203
FPB M Jan-23	744								165,15	0,65							
FPB M Feb-23	672								179,80	-2,96							
FPB M Mar-23	743								179,80	1,30							
FPB M Apr-23	720								177,68	-1,31							
FPB M May-23	744								182,50	-1,35							
FPB Q1-23	2159								174,75	-0,25							
FPB Q2-23	2184								182,50	-1,35							
FPB Q3-23	2208								220,78	0,80							
FPB Q4-23	2209								213,28	0,78							
FPB Q1-24	2183								191,38	0,32							
FPB Q2-24	2184								138,03	0,23							
FPB Q3-24	2208								138,03	0,23							
FPB YR-23	8760								198,00	0,00							
FPB YR-24	8784								151,29	0,25							
FPB YR-25	8760								87,04	0,00							
FPB YR-26	8760								70,04	0,00							

FPB YR-27	8760	65,04	0,00
FPB YR-28	8784	56,04	0,00
FPB YR-29	8760	53,26	0,00
FPB YR-30	8760	51,83	0,00
FPB YR-31	8760	50,65	0,00
FPB YR-32	8784	49,65	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 Sa19Nov-22	2,72								38,17	-52,44							
FTS D Su20Nov-22	2,72								54,67	-23,26							
FTS D Mo21Nov-22	2,72								95,90	n.a.							
FTS D Tu22Nov-22	2,72								97,29	n.a.							
FTS D We23Nov-22	2,72								96,45	n.a.							
FTS D Th24Nov-22	2,72								96,20	n.a.							
FTS D Fr25Nov-22	2,72								96,02	n.a.							
FTS D Sa26Nov-22	2,72								86,12	n.a.							
FTS D Su27Nov-22	2,72								75,66	n.a.							
FTS WE 19Nov-22	5,44								46,42	-37,85							
FTS WE 26Nov-22	5,44								80,89	n.a.							
FTS Wk47-22	19,04								91,95	0,00							
FTS Wk48-22	17,56								116,67	-0,43							
FTS Wk49-22	16,45								137,70	-0,75							
FTS Wk50-22	16,45								137,70	-0,75							
FTS M Dec-22	72,85								137,70	-0,75							
FTS M Jan-23	82,46								160,19	0,71							
FTS M Feb-23	108,36								174,67	-2,85							
FTS M Mar-23	143,53								174,67	1,36							
FTS M Apr-23	169,50								174,61	-1,31							
FTS M May-23	213,90								179,43	-1,35							
FTS Q1-23	334,35								171,10	-0,16							
FTS Q2-23	602,40								178,82	-1,25							
FTS Q3-23	619,19								216,97	0,91							
FTS Q4-23	277,52								209,50	0,89							
FTS Q1-24	338,22								188,23	0,32							
FTS Q2-24	602,40								134,88	0,23							
FTS Q3-24	619,19								134,88	0,23							
FTS YR-23	1833,46								194,94	0,00							
FTS YR-24	1837,33								148,15	0,25							
FTS YR-25	1833,46								83,94	0,00							
FTS YR-26	1833,46								66,82	0,00							

FTS YR-27	1833,46	61,46	0,00
FTS YR-28	1837,33	52,65	0,00
FTS YR-29	1833,46	45,08	-0,01
FTS YR-30	1833,46	43,94	-0,01
FTS YR-31	1833,46	42,85	0,00
FTS YR-32	1837,33	41,95	0,00
FTS PPA 23/27	9171,17	111,08	0,05
FTS PPA 24/28	9175,04	82,62	0,05
FTS PPA 23/32	18346,21	78,18	0,02

## 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 Mo21Nov-22	12								101,43	n.a.							
FTK D Tu22Nov-22	12								100,96	n.a.							
FTK D We23Nov-22	12								100,65	n.a.							
FTK D Th24Nov-22	12								99,86	n.a.							
FTK D Fr25Nov-22	12								100,25	n.a.							
FTK Wk47-22	60								100,63	0,00							
FTK Wk48-22	60								127,68	-0,47							
FTK Wk49-22	60								150,70	-0,82							
FTK Wk50-22	60								150,70	-0,82							
FTK M Dec-22	264								150,70	-0,82							
FTK M Jan-23	264								184,76	0,72							
FTK M Feb-23	240								201,46	-3,39							
FTK M Mar-23	276								201,46	1,46							
FTK M Apr-23	240								198,97	-1,49							
FTK M May-23	276								204,46	-1,54							
FTK Q1-23	780								195,81	-0,28							
FTK Q2-23	780								204,65	-1,53							
FTK Q3-23	780								248,30	0,91							
FTK Q4-23	780								239,76	0,90							
FTK Q1-24	780								212,61	0,37							
FTK Q2-24	780								152,35	0,26							
FTK Q3-24	792								152,35	0,26							
FTK YR-23	3120								222,13	0,00							
FTK YR-24	3144								167,34	0,29							
FTK YR-25	3132								95,23	0,00							
FTK YR-26	3132								75,81	0,00							
FTK YR-27	3132								69,42	0,00							
FTK YR-28	3120								59,20	0,00							
FTK YR-29	3132								50,02	-0,01							
FTK YR-30	3132								48,98	-0,01							
FTK YR-31	3132								47,76	0,00							
FTK YR-32	3144								46,75	0,00							

## 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 Wk47-22	168								95,00	0,00							
FWB Wk48-22	168								119,72	-0,43							
FWB Wk49-22	168								140,75	-0,75							
FWB Wk50-22	168								140,75	-0,75							
FWB M Dec-22	744								140,75	-0,75							
FWB M Jan-23	744								165,15	0,65							
FWB M Feb-23	672								179,80	-2,96							
FWB M Mar-23	743								179,80	1,30							
FWB M Apr-23	720								177,68	-1,31							
FWB M May-23	744								182,50	-1,35							
FWB Q1-23	2159								174,75	-0,25							
FWB Q2-23	2184								182,50	-1,35							
FWB Q3-23	2208								220,78	0,80							
FWB Q4-23	2209								213,28	0,78							
FWB Q1-24	2183								191,34	0,32							
FWB Q2-24	2184								137,99	0,23							
FWB Q3-24	2208								137,99	0,23							
FWB YR-23	8760								198,00	0,00							
FWB YR-24	8784								151,25	0,25							
FWB YR-25	8760								87,00	0,00							
FWB YR-26	8760								70,00	0,00							
FWB YR-27	8760								65,00	0,00							
FWB YR-28	8784								56,00	0,00							
FWB YR-29	8760								53,22	0,00							
FWB YR-30	8760								51,79	0,00							
FWB YR-31	8760								50,61	0,00							
FWB YR-32	8784								49,61	0,00							



## 1.6 MIBEL PTEL Base Load Mini SWAP

Instrument	Nominal Value	SPB															
		Market Total (excl. OTC)															
		Auction	Trading Session				Closing Orders		Settlement						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.
SPB D Sa19Nov-22	2,40								67,38	-27,53							
SPB D Su20Nov-22	2,40								83,88	1,21							
SPB D Mo21Nov-22	2,40								96,79	n.a.							
SPB D Tu22Nov-22	2,40								98,40	n.a.							
SPB D We23Nov-22	2,40								98,80	n.a.							
SPB D Th24Nov-22	2,40								99,06	n.a.							
SPB D Fr25Nov-22	2,40								97,42	n.a.							
SPB D Sa26Nov-22	2,40								91,00	n.a.							
SPB D Su27Nov-22	2,40								83,53	n.a.							
SPB WE 19Nov-22	4,80								75,63	-13,16							
SPB WE 26Nov-22	4,80								87,27	n.a.							
SPB Wk47-22	16,80								95,00	0,00							
SPB Wk48-22	16,80								119,72	-0,43							
SPB Wk49-22	16,80								140,75	-0,75							
SPB Wk50-22	16,80								140,75	-0,75							
SPB M Dec-22	74,40								140,75	-0,75							
SPB M Jan-23	74,40								165,15	0,65							
SPB M Feb-23	67,20								179,80	-2,96							
SPB M Mar-23	74,30								179,80	1,30							
SPB M Apr-23	72								177,68	-1,31							
SPB M May-23	74,40								182,50	-1,35							
SPB Q1-23	215,90								174,75	-0,25							
SPB Q2-23	218,40								182,50	-1,35							
SPB Q3-23	220,80								220,78	0,80							
SPB Q4-23	220,90								213,28	0,78							
SPB Q1-24	218,30								191,38	0,32							
SPB Q2-24	218,40								138,03	0,23							
SPB Q3-24	220,80								138,03	0,23							
SPB YR-23	876								198,00	0,00							
SPB YR-24	878,40								151,29	0,25							
SPB YR-25	876								87,04	0,00							
SPB YR-26	876								70,04	0,00							

SPB YR-27	876	65,04	0,00
SPB YR-28	878,40	56,04	0,00
SPB YR-29	876	53,26	0,00
SPB YR-30	876	51,83	0,00
SPB YR-31	876	50,65	0,00
SPB YR-32	878,40	49,65	0,00

## 1.7 MIBEL SPEL Base Load SWAP

Instrument	Nominal Value	SWB										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.
SWB D Sa19Nov-22	24								67,38	-28,74							
SWB D Su20Nov-22	24								83,88	0,00							
SWB D Mo21Nov-22	24								97,47	n.a.							
SWB D Tu22Nov-22	24								98,95	n.a.							
SWB D We23Nov-22	24								99,16	n.a.							
SWB D Th24Nov-22	24								99,29	n.a.							
SWB D Fr25Nov-22	24								98,10	n.a.							
SWB D Sa26Nov-22	24								91,11	n.a.							
SWB D Su27Nov-22	24								80,92	n.a.							
SWB WE 19Nov-22	48								75,63	-14,37							
SWB WE 26Nov-22	48								86,02	n.a.							
SWB Wk47-22	168								95,00	0,00							
SWB Wk48-22	168								119,72	-0,43							
SWB Wk49-22	168								140,75	-0,75							
SWB Wk50-22	168								140,75	-0,75							
SWB M Dec-22	744								140,75	-0,75							
SWB M Jan-23	744								165,15	0,65							
SWB M Feb-23	672								179,80	-2,96							
SWB M Mar-23	743								179,80	1,30							
SWB M Apr-23	720								177,68	-1,31							
SWB M May-23	744								182,50	-1,35							
SWB Q1-23	2159								174,75	-0,25							
SWB Q2-23	2184								182,50	-1,35							
SWB Q3-23	2208								220,78	0,80							
SWB Q4-23	2209								213,28	0,78							
SWB Q1-24	2183								191,34	0,32							
SWB Q2-24	2184								137,99	0,23							
SWB Q3-24	2208								137,99	0,23							
SWB YR-23	8760								198,00	0,00							
SWB YR-24	8784								151,25	0,25							
SWB YR-25	8760								87,00	0,00							
SWB YR-26	8760								70,00	0,00							

SWB YR-27	8760	65,00	0,00
SWB YR-28	8784	56,00	0,00
SWB YR-29	8760	53,22	0,00
SWB YR-30	8760	51,79	0,00
SWB YR-31	8760	50,61	0,00
SWB YR-32	8784	49,61	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 Dec-22 156	744								0,20	-0,10							
OEB C M Dec-22 157	744								0,16	-0,08							
OEB C M Dec-22 158	744								0,12	-0,07							
OEB C M Dec-22 159	744								0,09	-0,06							
OEB P M Dec-22 152	744								11,74	0,56							
OEB P M Dec-22 153	744								12,64	0,58							
OEB P M Dec-22 154	744								13,56	0,61							
OEB P M Dec-22 155	744								14,50	0,63							
OEB C M Jan-23 167	744								6,67	0,20							
OEB C M Jan-23 168	744								6,24	0,18							
OEB C M Jan-23 169	744								5,83	0,17							
OEB C M Jan-23 170	744								5,45	0,16							
OEB P M Jan-23 164	744								6,93	-0,41							
OEB P M Jan-23 165	744								7,44	-0,42							
OEB P M Jan-23 166	744								7,97	-0,43							
OEB P M Jan-23 167	744								8,52	-0,45							
OEB C Q1-23 178	2159								8,23	-0,27							
OEB C Q1-23 179	2159								7,82	-0,27							
OEB C Q1-23 180	2159								7,43	-0,26							
OEB C Q1-23 181	2159								7,05	-0,25							
OEB P Q1-23 174	2159								9,29	-0,04							
OEB P Q1-23 175	2159								9,81	-0,04							
OEB P Q1-23 176	2159								10,35	-0,03							
OEB P Q1-23 177	2159								10,91	-0,02							
OEB C Q2-23 191	2184								16,66	-0,74							
OEB C Q2-23 192	2184								16,28	-0,73							
OEB C Q2-23 193	2184								15,91	-0,72							
OEB C Q2-23 194	2184								15,55	-0,71							
OEB P Q2-23 187	2184								22,70	0,56							
OEB P Q2-23 188	2184								23,28	0,57							
OEB P Q2-23 189	2184								23,88	0,58							
OEB P Q2-23 190	2184								24,49	0,59							

OEB C 4 YR-23 96	8760	101,87	0,00
OEB C 4 YR-23 97	8760	100,87	0,00
OEB C 4 YR-23 98	8760	99,88	0,01
OEB C 4 YR-23 99	8760	98,88	0,00
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 Dec-22	744								0,00	0,00							
FTR P-E M Dec-22	744								0,00	0,00							
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							

## 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 Sa19Nov-22	24								53,180	-0,360							
FGF D Su20Nov-22	24								49,090	-4,450							
FGF D Mo21Nov-22	24								51,410	n.a.							
FGF D Tu22Nov-22	24								51,410	n.a.							
FGF D We23Nov-22	24								51,410	n.a.							
FGF D Th24Nov-22	24								51,410	n.a.							
FGF D Fr25Nov-22	24								51,410	n.a.							
FGF D Sa26Nov-22	24								51,410	n.a.							
FGF D Su27Nov-22	24								51,410	n.a.							
FGF WE 19Nov-22	48								51,135	-2,405							
FGF WE 26Nov-22	48								51,410	-14,524							
FGF WE 03Dec-22	48								76,800	6,470							
FGF WE 10Dec-22	48								76,800	6,470							
FGF WkDs47-22	120								51,410	-14,524							
FGF WkDs48-22	120								61,530	-6,162							
FGF WkDs49-22	120								76,800	6,470							
FGF BoM Sa19Nov-22	288								51,349	n.a.							
FGF M Dec-22	744								76,800	6,470							
FGF M Jan-23	744								82,020	-8,420							
FGF M Feb-23	672								91,000	-0,800							
FGF Q1-23	2159								91,000	-3,000							
FGF Q2-23	2184								99,455	4,455							
FGF Q3-23	2208								102,434	-4,950							
FGF Q4-23	2209								104,707	-3,966							
FGF Sum-23	4392								100,953	-0,273							
FGF Win-23	4392								102,905	2,441							
FGF Sum-24	4392								74,143	0,539							
FGF YR-23	8760								99,446	-1,877							
FGF YR-24	8784								80,341	0,941							



## 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 Sa19Nov-22	1								53,180	-0,360							
FGE D Su20Nov-22	1								49,090	-4,450							
FGE D Mo21Nov-22	1								51,410	n.a.							
FGE D Tu22Nov-22	1								51,410	n.a.							
FGE D We23Nov-22	1								51,410	n.a.							
FGE D Th24Nov-22	1								51,410	n.a.							
FGE D Fr25Nov-22	1								51,410	n.a.							
FGE D Sa26Nov-22	1								51,410	n.a.							
FGE D Su27Nov-22	1								51,410	n.a.							
FGE WE 19Nov-22	2								51,135	-2,405							
FGE WE 26Nov-22	2								51,410	-14,524							
FGE WE 03Dec-22	2								76,800	6,470							
FGE WE 10Dec-22	2								76,800	6,470							
FGE WkDs47-22	5								51,410	-14,524							
FGE WkDs48-22	5								61,530	-6,162							
FGE WkDs49-22	5								76,800	6,470							
FGE BoM Sa19Nov-22	12								51,349	n.a.							
FGE M Dec-22	31								76,800	6,470							
FGE M Jan-23	31								82,020	-8,420							
FGE M Feb-23	28								91,000	-0,800							
FGE Q1-23	90								91,000	-3,000							
FGE Q2-23	91								99,455	4,455							
FGE Q3-23	92								102,434	-4,950							
FGE Q4-23	92								104,707	-3,966							
FGE Sum-23	183								100,953	-0,273							
FGE Win-23	183								102,905	2,441							
FGE Sum-24	183								74,143	0,539							
FGE YR-23	365								99,446	-1,877							
FGE YR-24	366								80,341	0,941							

## 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 Sa19Nov-22	24								211,79	-19,14							
FFB D Su20Nov-22	24								196,21	7,28							
FFB D Mo21Nov-22	24								240,00	n.a.							
FFB D Tu22Nov-22	24								262,63	n.a.							
FFB D We23Nov-22	24								234,60	n.a.							
FFB D Th24Nov-22	24								232,25	n.a.							
FFB D Fr25Nov-22	24								207,02	n.a.							
FFB D Sa26Nov-22	24								197,90	n.a.							
FFB D Su27Nov-22	24								162,10	n.a.							
FFB WE 19Nov-22	48								204,00	-5,93							
FFB WE 26Nov-22	48								180,00	n.a.							
FFB Wk47-22	168								219,50	-11,18							
FFB Wk48-22	168								239,34	-5,71							
FFB Wk49-22	168								347,02	-54,36							
FFB Wk50-22	168								503,00	-11,00							
FFB M Dec-22	744								418,00	-19,00							
FFB M Jan-23	744								681,53	1,45							
FFB M Feb-23	672								670,00	-11,58							
FFB M Mar-23	743								329,29	-10,71							
FFB M Apr-23	720								324,59	8,34							
FFB M May-23	744								261,12	6,79							
FFB Q1-23	2159								556,72	-6,79							
FFB Q2-23	2184								282,80	7,80							
FFB Q3-23	2208								277,31	10,58							
FFB Q4-23	2209								449,44	-9,67							
FFB Q1-24	2183								490,00	31,81							
FFB Q2-24	2184								149,47	-7,18							
FFB Q3-24	2208								139,92	-8,23							
FFB YR-23	8760								390,95	0,50							
FFB YR-24	8784								274,16	-0,85							
FFB YR-25	8760								187,48	-1,52							
FFB YR-26	8760								148,17	-0,83							

FFB YR-27	8760	130,53	-1,01
FFB YR-28	8784	124,50	-0,50
FFB YR-29	8760	124,50	-0,50

### 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 Sa19Nov-22	24								198,62	-5,17							
FDB D Su20Nov-22	24								188,44	18,43							
FDB D Mo21Nov-22	24								212,70	n.a.							
FDB D Tu22Nov-22	24								184,10	n.a.							
FDB D We23Nov-22	24								184,43	n.a.							
FDB D Th24Nov-22	24								172,81	n.a.							
FDB D Fr25Nov-22	24								178,50	n.a.							
FDB D Sa26Nov-22	24								155,29	n.a.							
FDB D Su27Nov-22	24								121,21	n.a.							
FDB WE 19Nov-22	48								193,53	6,63							
FDB WE 26Nov-22	48								138,25	n.a.							
FDB Wk47-22	168								172,72	-9,78							
FDB Wk48-22	168								193,68	-1,76							
FDB Wk49-22	168								238,15	-12,61							
FDB Wk50-22	168								252,00	-9,08							
FDB M Dec-22	744								222,86	-3,76							
FDB M Jan-23	744								298,70	-2,73							
FDB M Feb-23	672								334,32	3,45							
FDB M Mar-23	743								305,39	8,47							
FDB M Apr-23	720								302,56	9,52							
FDB M May-23	744								279,71	8,13							
FDB Q1-23	2159								312,09	3,05							
FDB Q2-23	2184								287,34	7,14							
FDB Q3-23	2208								290,84	5,90							
FDB Q4-23	2209								380,25	-4,75							
FDB Q1-24	2183								346,27	-7,78							
FDB Q2-24	2184								181,49	-3,40							
FDB Q3-24	2208								172,34	-6,00							
FDB YR-23	8760								317,75	2,82							
FDB YR-24	8784								237,00	-5,00							
FDB YR-25	8760								173,20	-0,30							
FDB YR-26	8760								141,25	0,25							

FDB YR-27	8760	131,38	-0,37
FDB YR-28	8784	119,71	0,30
FDB YR-29	8760	118,52	0,30

## 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
18/11/2022	109,60	108,82	115,67	118,74	-6,07	-9,92	6,08	0,00	115,73	171,03	239,34
19/11/2022	67,38		67,38		0,00		0,00	0,00	38,17	198,62	211,79

### Nat Gas

Day	Iberian
	PVB-ES Index
18/11/2022	52,58
19/11/2022	53,18

## 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.