

## 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		OTC	Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.		
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FTB D Sa12Nov-22	24								106,22	-17,65							
FTB D Su13Nov-22	24								120,00	11,87							
FTB D Mo14Nov-22	24								122,10	n.a.							
FTB D Tu15Nov-22	24								123,95	n.a.							
FTB D We16Nov-22	24								124,21	n.a.							
FTB D Th17Nov-22	24								124,37	n.a.							
FTB D Fr18Nov-22	24								122,89	n.a.							
FTB D Sa19Nov-22	24								114,13	n.a.							
FTB D Su20Nov-22	24								101,36	n.a.							
FTB WE 12Nov-22	48								113,11	-2,89							
FTB WE 19Nov-22	48								107,75	n.a.							
FTB Wk46-22	168								119,00	1,06							1
FTB Wk47-22	168								131,00	1,06							1
FTB Wk48-22	168								133,51	-1,33							
FTB Wk49-22	168								137,88	-3,12							
FTB M Dec-22	744		138,00	138,00	138,00	138,00	135,55	139,75	137,88	-3,12		1	744	2			753
FTB M Jan-23	744		158,10	158,10	158,10	158,10	154,70	158,10	157,13	-5,05		1	744	2		25	26
FTB M Feb-23	672						150,00		161,47	-8,77							
FTB M Mar-23	743								163,00	-2,70						1	2
FTB M Apr-23	720						125,00		163,98	-5,02							
FTB M May-23	744								171,25	-5,24							
FTB Q1-23	2159								160,50	-5,40							64
FTB Q2-23	2184								171,25	-5,24							34
FTB Q3-23	2208								203,88	-11,73							34
FTB Q4-23	2209								209,62	-5,99							28
FTB Q1-24	2183								188,50	-1,90							
FTB Q2-24	2184								135,93	-1,37							
FTB Q3-24	2208								135,93	-1,37							
FTB YR-23	8760						183,00	189,00	186,50	-7,11							561

FTB YR-24	8784	149,00	-1,50	239
FTB YR-25	8760	95,75	0,00	121
FTB YR-26	8760	72,00	0,00	104
FTB YR-27	8760	66,12	0,00	98
FTB YR-28	8784	57,12	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	113,89	-1,73	
FTB PPA 24/28	43848	88,01	-0,30	
FTB PPA 23/32	87672	83,17	-0,86	

## 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 Sa12Nov-22	24								106,22	-17,65							
FPB D Su13Nov-22	24								120,00	11,87							
FPB D Mo14Nov-22	24								121,24	n.a.							
FPB D Tu15Nov-22	24								123,25	n.a.							
FPB D We16Nov-22	24								123,76	n.a.							
FPB D Th17Nov-22	24								124,09	n.a.							
FPB D Fr18Nov-22	24								122,03	n.a.							
FPB D Sa19Nov-22	24								113,99	n.a.							
FPB D Su20Nov-22	24								104,63	n.a.							
FPB WE 12Nov-22	48								113,11	-2,89							
FPB WE 19Nov-22	48								109,31	n.a.							
FPB Wk46-22	168								119,00	1,06							
FPB Wk47-22	168								131,00	1,06							
FPB Wk48-22	168								133,51	-1,33							
FPB Wk49-22	168								137,88	-3,12							
FPB M Dec-22	744								137,88	-3,12							203
FPB M Jan-23	744								157,13	-5,05							
FPB M Feb-23	672								161,47	-8,77							
FPB M Mar-23	743								163,00	-2,70							
FPB M Apr-23	720								163,98	-5,02							
FPB M May-23	744								171,25	-5,24							
FPB Q1-23	2159								160,50	-5,40							
FPB Q2-23	2184								171,25	-5,24							
FPB Q3-23	2208								203,88	-11,74							
FPB Q4-23	2209								209,62	-6,00							
FPB Q1-24	2183								188,54	-1,90							
FPB Q2-24	2184								135,97	-1,37							
FPB Q3-24	2208								135,97	-1,37							
FPB YR-23	8760								186,50	-7,11							
FPB YR-24	8784								149,04	-1,50							
FPB YR-25	8760								95,79	0,00							
FPB YR-26	8760								72,04	0,00							

FPB YR-27	8760	66,16	0,00
FPB YR-28	8784	57,16	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 Sa12Nov-22	2,72								80,54	-37,46							
FTS D Su13Nov-22	2,72								94,32	-7,40							
FTS D Mo14Nov-22	2,72								120,93	n.a.							
FTS D Tu15Nov-22	2,72								122,68	n.a.							
FTS D We16Nov-22	2,72								121,63	n.a.							
FTS D Th17Nov-22	2,72								121,31	n.a.							
FTS D Fr18Nov-22	2,72								121,09	n.a.							
FTS D Sa19Nov-22	2,72								108,60	n.a.							
FTS D Su20Nov-22	2,72								95,41	n.a.							
FTS WE 12Nov-22	5,44								87,43	-22,43							
FTS WE 19Nov-22	5,44								102,01	n.a.							
FTS Wk46-22	19,04								115,95	1,06							
FTS Wk47-22	19,04								127,95	1,06							
FTS Wk48-22	17,56								130,46	-1,33							
FTS Wk49-22	16,45								134,83	-3,12							
FTS M Dec-22	72,85								134,83	-3,12							
FTS M Jan-23	82,46								153,85	-4,82							
FTS M Feb-23	108,36								158,18	-8,53							
FTS M Mar-23	143,53								159,71	-2,47							
FTS M Apr-23	169,50								160,91	-5,02							
FTS M May-23	213,90								168,18	-5,24							
FTS Q1-23	334,35								157,77	-5,01							
FTS Q2-23	602,40								168,54	-4,82							
FTS Q3-23	619,19								201,24	-11,23							
FTS Q4-23	277,52								206,99	-5,48							
FTS Q1-24	338,22								185,39	-1,90							
FTS Q2-24	602,40								132,82	-1,37							
FTS Q3-24	619,19								132,82	-1,37							
FTS YR-23	1833,46								183,44	-7,12							
FTS YR-24	1837,33								145,89	-1,51							
FTS YR-25	1833,46								92,69	-0,01							
FTS YR-26	1833,46								68,82	-0,01							

FTS YR-27	1833,46	62,58	-0,01
FTS YR-28	1837,33	53,77	-0,01
FTS YR-29	1833,46	45,08	-0,07
FTS YR-30	1833,46	43,94	-0,07
FTS YR-31	1833,46	42,85	-0,06
FTS YR-32	1837,33	41,94	-0,06
FTS PPA 23/27	9171,17	110,70	-1,73
FTS PPA 24/28	9175,04	84,76	-0,31
FTS PPA 23/32	18346,21	78,10	-0,89

## 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 Mo14Nov-22	12								127,91	n.a.							
FTK D Tu15Nov-22	12								127,32	n.a.							
FTK D We16Nov-22	12								126,92	n.a.							
FTK D Th17Nov-22	12								125,92	n.a.							
FTK D Fr18Nov-22	12								126,43	n.a.							
FTK Wk46-22	60								126,90	1,16							
FTK Wk47-22	60								140,03	1,16							
FTK Wk48-22	60								142,78	-1,45							
FTK Wk49-22	60								147,56	-3,41							
FTK M Dec-22	264								147,56	-3,41							
FTK M Jan-23	264								175,70	-5,82							
FTK M Feb-23	240								180,65	-10,07							
FTK M Mar-23	276								182,39	-3,14							
FTK M Apr-23	240								183,36	-5,72							
FTK M May-23	276								191,64	-5,97							
FTK Q1-23	780								179,59	-6,18							
FTK Q2-23	780								191,85	-5,99							
FTK Q3-23	780								229,07	-13,41							
FTK Q4-23	780								235,62	-6,86							
FTK Q1-24	780								209,40	-2,14							
FTK Q2-24	780								150,02	-1,55							
FTK Q3-24	792								150,02	-1,55							
FTK YR-23	3120								209,03	-8,11							
FTK YR-24	3144								164,78	-1,71							
FTK YR-25	3132								105,16	-0,01							
FTK YR-26	3132								78,08	-0,01							
FTK YR-27	3132								70,68	-0,02							
FTK YR-28	3120								60,46	-0,01							
FTK YR-29	3132								50,02	-0,07							
FTK YR-30	3132								48,98	-0,07							
FTK YR-31	3132								47,76	-0,06							
FTK YR-32	3144								46,74	-0,07							

## 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 Wk46-22	168								119,00	1,06							
FWB Wk47-22	168								131,00	1,06							
FWB Wk48-22	168								133,51	-1,33							
FWB Wk49-22	168								137,88	-3,12							
FWB M Dec-22	744								137,88	-3,12							
FWB M Jan-23	744								157,13	-5,05							
FWB M Feb-23	672								161,47	-8,77							
FWB M Mar-23	743								163,00	-2,70							
FWB M Apr-23	720								163,98	-5,02							
FWB M May-23	744								171,25	-5,24							
FWB Q1-23	2159								160,50	-5,40							
FWB Q2-23	2184								171,25	-5,24							
FWB Q3-23	2208								203,88	-11,73							
FWB Q4-23	2209								209,62	-5,99							
FWB Q1-24	2183								188,50	-1,90							
FWB Q2-24	2184								135,93	-1,37							
FWB Q3-24	2208								135,93	-1,37							
FWB YR-23	8760								186,50	-7,11							
FWB YR-24	8784								149,00	-1,50							
FWB YR-25	8760								95,75	0,00							
FWB YR-26	8760								72,00	0,00							
FWB YR-27	8760								66,12	0,00							
FWB YR-28	8784								57,12	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		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 Sa12Nov-22	2,40								106,22	-17,65							
SPB D Su13Nov-22	2,40								120,00	11,87							
SPB D Mo14Nov-22	2,40								121,24	n.a.							
SPB D Tu15Nov-22	2,40								123,25	n.a.							
SPB D We16Nov-22	2,40								123,76	n.a.							
SPB D Th17Nov-22	2,40								124,09	n.a.							
SPB D Fr18Nov-22	2,40								122,03	n.a.							
SPB D Sa19Nov-22	2,40								113,99	n.a.							
SPB D Su20Nov-22	2,40								104,63	n.a.							
SPB WE 12Nov-22	4,80								113,11	-2,89							
SPB WE 19Nov-22	4,80								109,31	n.a.							
SPB Wk46-22	16,80								119,00	1,06							
SPB Wk47-22	16,80								131,00	1,06							
SPB Wk48-22	16,80								133,51	-1,33							
SPB Wk49-22	16,80								137,88	-3,12							
SPB M Dec-22	74,40								137,88	-3,12							
SPB M Jan-23	74,40								157,13	-5,05							
SPB M Feb-23	67,20								161,47	-8,77							
SPB M Mar-23	74,30								163,00	-2,70							
SPB M Apr-23	72								163,98	-5,02							
SPB M May-23	74,40								171,25	-5,24							
SPB Q1-23	215,90								160,50	-5,40							
SPB Q2-23	218,40								171,25	-5,24							
SPB Q3-23	220,80								203,88	-11,74							
SPB Q4-23	220,90								209,62	-6,00							
SPB Q1-24	218,30								188,54	-1,90							
SPB Q2-24	218,40								135,97	-1,37							
SPB Q3-24	220,80								135,97	-1,37							
SPB YR-23	876								186,50	-7,11							
SPB YR-24	878,40								149,04	-1,50							
SPB YR-25	876								95,79	0,00							
SPB YR-26	876								72,04	0,00							

SPB YR-27	876	66,16	0,00
SPB YR-28	878,40	57,16	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 Sa12Nov-22	24								106,22	-17,65							
SWB D Su13Nov-22	24								120,00	11,87							
SWB D Mo14Nov-22	24								122,10	n.a.							
SWB D Tu15Nov-22	24								123,95	n.a.							
SWB D We16Nov-22	24								124,21	n.a.							
SWB D Th17Nov-22	24								124,37	n.a.							
SWB D Fr18Nov-22	24								122,89	n.a.							
SWB D Sa19Nov-22	24								114,13	n.a.							
SWB D Su20Nov-22	24								101,36	n.a.							
SWB WE 12Nov-22	48								113,11	-2,89							
SWB WE 19Nov-22	48								107,75	n.a.							
SWB Wk46-22	168								119,00	1,06							
SWB Wk47-22	168								131,00	1,06							
SWB Wk48-22	168								133,51	-1,33							
SWB Wk49-22	168								137,88	-3,12							
SWB M Dec-22	744								137,88	-3,12							
SWB M Jan-23	744								157,13	-5,05							
SWB M Feb-23	672								161,47	-8,77							
SWB M Mar-23	743								163,00	-2,70							
SWB M Apr-23	720								163,98	-5,02							
SWB M May-23	744								171,25	-5,24							
SWB Q1-23	2159								160,50	-5,40							
SWB Q2-23	2184								171,25	-5,24							
SWB Q3-23	2208								203,88	-11,73							
SWB Q4-23	2209								209,62	-5,99							
SWB Q1-24	2183								188,50	-1,90							
SWB Q2-24	2184								135,93	-1,37							
SWB Q3-24	2208								135,93	-1,37							
SWB YR-23	8760								186,50	-7,11							
SWB YR-24	8784								149,00	-1,50							
SWB YR-25	8760								95,75	0,00							
SWB YR-26	8760								72,00	0,00							

SWB YR-27	8760	66,12	0,00
SWB YR-28	8784	57,12	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								0,35	-0,35							
OEB C M Dec-22 157	744								0,29	-0,31							
OEB C M Dec-22 158	744								0,24	-0,28							
OEB C M Dec-22 159	744								0,20	-0,24							
OEB P M Dec-22 152	744								14,79	2,54							
OEB P M Dec-22 153	744								15,69	2,60							
OEB P M Dec-22 154	744								16,60	2,66							
OEB P M Dec-22 155	744								17,52	2,71							
OEB C M Jan-23 167	744								4,12	-2,04							
OEB C M Jan-23 168	744								3,84	-1,94							
OEB C M Jan-23 169	744								3,57	-1,85							
OEB C M Jan-23 170	744								3,32	-1,76							
OEB P M Jan-23 164	744								11,93	2,72							
OEB P M Jan-23 165	744								12,59	2,81							
OEB P M Jan-23 166	744								13,28	2,92							
OEB P M Jan-23 167	744								13,97	3,00							
OEB C Q1-23 178	2159								3,87	-1,80							
OEB C Q1-23 179	2159								3,65	-1,73							
OEB C Q1-23 180	2159								3,44	-1,66							
OEB C Q1-23 181	2159								3,24	-1,60							
OEB P Q1-23 174	2159								18,34	3,29							
OEB P Q1-23 175	2159								19,07	3,36							
OEB P Q1-23 176	2159								19,82	3,44							
OEB P Q1-23 177	2159								20,57	3,51							
OEB C Q2-23 191	2184								12,16	-2,29							
OEB C Q2-23 192	2184								11,86	-2,26							
OEB C Q2-23 193	2184								11,57	-2,22							
OEB C Q2-23 194	2184								11,29	-2,18							
OEB P Q2-23 187	2184								29,03	2,76							
OEB P Q2-23 188	2184								29,70	2,79							
OEB P Q2-23 189	2184								30,38	2,83							
OEB P Q2-23 190	2184								31,07	2,88							

OEB C 4 YR-23 96	8760	90,36	-7,09
OEB C 4 YR-23 97	8760	89,36	-7,10
OEB C 4 YR-23 98	8760	88,36	-7,10
OEB C 4 YR-23 99	8760	87,37	-7,09
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 Sa12Nov-22	24								49,710	-5,290							
FGF D Su13Nov-22	24								47,600	-7,400							
FGF D Mo14Nov-22	24								52,000	n.a.							
FGF D Tu15Nov-22	24								52,000	n.a.							
FGF D We16Nov-22	24								52,000	n.a.							
FGF D Th17Nov-22	24								52,000	n.a.							
FGF D Fr18Nov-22	24								52,000	n.a.							
FGF D Sa19Nov-22	24								52,000	n.a.							
FGF D Su20Nov-22	24								52,000	n.a.							
FGF WE 12Nov-22	48								48,655	-6,345							
FGF WE 19Nov-22	48								52,000	-2,293							
FGF WE 26Nov-22	48								59,129	4,836							
FGF WE 03Dec-22	48								71,000	-16,000							
FGF WkDs46-22	120								52,000	-2,293							
FGF WkDs47-22	120								59,129	4,836							
FGF WkDs48-22	120								63,877	-3,499							
FGF BoM Sa12Nov-22	456								55,400	n.a.							
FGF M Dec-22	744								71,000	-16,000							
FGF M Jan-23	744								80,400	-17,600							
FGF M Feb-23	672								83,137	-14,376							
FGF Q1-23	2159								92,000	-5,677							
FGF Q2-23	2184								101,079	5,095							
FGF Q3-23	2208								102,669	5,220							
FGF Q4-23	2209								104,113	5,509							
FGF Sum-23	4392								101,878	5,157							
FGF Win-23	4392								85,525	-12,469							
FGF Sum-24	4392								65,492	-7,503							
FGF YR-23	8760								100,007	2,576							
FGF YR-24	8784								70,377	-8,449							



## 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 Sa12Nov-22	1								49,710	-5,290							
FGE D Su13Nov-22	1								47,600	-7,400							
FGE D Mo14Nov-22	1								52,000	n.a.							
FGE D Tu15Nov-22	1								52,000	n.a.							
FGE D We16Nov-22	1								52,000	n.a.							
FGE D Th17Nov-22	1								52,000	n.a.							
FGE D Fr18Nov-22	1								52,000	n.a.							
FGE D Sa19Nov-22	1								52,000	n.a.							
FGE D Su20Nov-22	1								52,000	n.a.							
FGE WE 12Nov-22	2								48,655	-6,345							
FGE WE 19Nov-22	2								52,000	-2,293							
FGE WE 26Nov-22	2								59,129	4,836							
FGE WE 03Dec-22	2								71,000	-16,000							
FGE WkDs46-22	5								52,000	-2,293							
FGE WkDs47-22	5								59,129	4,836							
FGE WkDs48-22	5								63,877	-3,499							
FGE BoM Sa12Nov-22	19								55,400	n.a.							
FGE M Dec-22	31								71,000	-16,000							
FGE M Jan-23	31								80,400	-17,600							
FGE M Feb-23	28								83,137	-14,376							
FGE Q1-23	90								92,000	-5,677							
FGE Q2-23	91								101,079	5,095							
FGE Q3-23	92								102,669	5,220							
FGE Q4-23	92								104,113	5,509							
FGE Sum-23	183								101,878	5,157							
FGE Win-23	183								85,525	-12,469							
FGE Sum-24	183								65,492	-7,503							
FGE YR-23	365								100,007	2,576							
FGE YR-24	366								70,377	-8,449							

## 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 Sa12Nov-22	24								153,22	-2,83							
FFB D Su13Nov-22	24								137,00	-2,95							
FFB D Mo14Nov-22	24								169,94	n.a.							
FFB D Tu15Nov-22	24								173,20	n.a.							
FFB D We16Nov-22	24								180,13	n.a.							
FFB D Th17Nov-22	24								180,13	n.a.							
FFB D Fr18Nov-22	24								186,53	n.a.							
FFB D Sa19Nov-22	24								150,91	n.a.							
FFB D Su20Nov-22	24								123,61	n.a.							
FFB WE 12Nov-22	48								145,11	-2,89							
FFB WE 19Nov-22	48								137,26	n.a.							
FFB Wk46-22	168								166,35	-26,15							
FFB Wk47-22	168								226,50	-46,50							
FFB Wk48-22	168								325,00	-57,00							
FFB Wk49-22	168								530,00	-46,00							
FFB M Dec-22	744								507,00	-56,00							
FFB M Jan-23	744								850,00	-55,77							
FFB M Feb-23	672								829,44	-29,40							
FFB M Mar-23	743								346,42	-7,06							
FFB M Apr-23	720								310,73	-11,14							
FFB M May-23	744								240,05	-7,61							
FFB Q1-23	2159								670,30	-30,80							
FFB Q2-23	2184								262,67	-7,33							
FFB Q3-23	2208								255,34	-2,42							
FFB Q4-23	2209								458,46	-26,66							
FFB Q1-24	2183								509,68	-12,86							
FFB Q2-24	2184								159,93	-2,38							
FFB Q3-24	2208								141,01	-2,87							
FFB YR-23	8760								410,66	-16,75							
FFB YR-24	8784								268,76	-4,80							
FFB YR-25	8760								182,49	-0,70							
FFB YR-26	8760								144,97	-2,01							

FFB YR-27	8760	129,49	-1,99
FFB YR-28	8784	118,77	-2,82
FFB YR-29	8760	118,77	-2,82

### 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 Sa12Nov-22	24								162,25	-0,90							
FDB D Su13Nov-22	24								128,09	4,24							
FDB D Mo14Nov-22	24								169,55	n.a.							
FDB D Tu15Nov-22	24								171,05	n.a.							
FDB D We16Nov-22	24								164,51	n.a.							
FDB D Th17Nov-22	24								149,46	n.a.							
FDB D Fr18Nov-22	24								145,88	n.a.							
FDB D Sa19Nov-22	24								152,46	n.a.							
FDB D Su20Nov-22	24								119,00	n.a.							
FDB WE 12Nov-22	48								145,17	1,67							
FDB WE 19Nov-22	48								135,73	n.a.							
FDB Wk46-22	168								153,13	-15,58							
FDB Wk47-22	168								174,45	-46,51							
FDB Wk48-22	168								224,41	-38,14							
FDB Wk49-22	168								241,12	-32,99							
FDB M Dec-22	744								220,25	-31,40							
FDB M Jan-23	744								287,20	-30,13							
FDB M Feb-23	672								306,59	-22,33							
FDB M Mar-23	743								273,93	-21,26							
FDB M Apr-23	720								281,54	-16,36							
FDB M May-23	744								273,97	0,03							
FDB Q1-23	2159								288,67	-24,65							
FDB Q2-23	2184								268,75	-12,84							
FDB Q3-23	2208								269,02	-11,30							
FDB Q4-23	2209								377,94	-29,84							
FDB Q1-24	2183								350,03	-30,09							
FDB Q2-24	2184								186,70	8,04							
FDB Q3-24	2208								168,50	1,34							
FDB YR-23	8760								301,26	-19,65							
FDB YR-24	8784								237,00	-6,00							
FDB YR-25	8760								172,67	1,30							
FDB YR-26	8760								139,25	-1,38							

FDB YR-27	8760	130,76	-0,12
FDB YR-28	8784	119,76	-0,12
FDB YR-29	8760	118,57	-0,12

## 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
11/11/2022	121,18	118,68	121,18	118,68	0,00	0,00	0,00	0,00	108,71	125,38	138,47
12/11/2022	106,22		106,22		0,00		0,00	0,00	80,54	162,25	153,22

### Nat Gas

Day	Iberian
	PVB-ES Index
11/11/2022	53,02
12/11/2022	49,71

## 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.