

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 Sa18Nov-23	24								89,05	-3,38							
FTB D Su19Nov-23	24								85,57	0,00							
FTB D Mo20Nov-23	24								95,00	n.a.							
FTB D Tu21Nov-23	24								73,47	n.a.							
FTB D We22Nov-23	24								73,36	n.a.							
FTB D Th23Nov-23	24								74,12	n.a.							
FTB D Fr24Nov-23	24								72,73	n.a.							
FTB D Sa25Nov-23	24								66,90	n.a.							
FTB D Su26Nov-23	24								62,43	n.a.							
FTB WE 18Nov-23	48								87,31	-1,69							
FTB WE 25Nov-23	48								64,67	n.a.							
FTB Wk47-23	168								74,00	-0,50							
FTB Wk48-23	168								83,00	5,07							
FTB Wk49-23	168								82,00	-10,50							
FTB Wk50-23	168								99,00	6,50							
FTB M Dec-23	744						88,00	92,80	90,50	-2,00							616
FTB M Jan-24	744						100,40	105,20	103,00	-0,95							6
FTB M Feb-24	696								99,94	-2,42							
FTB M Mar-24	743								80,15	-3,41							
FTB M Apr-24	720								69,00	-3,50							
FTB M May-24	744								74,50	-2,00							
FTB Q1-24	2183								94,25	-2,25						2	22
FTB Q2-24	2184								83,00	-2,00						1	13
FTB Q3-24	2208								110,01	0,01							
FTB Q4-24	2209								110,50	-1,77							3
FTB Q1-25	2159								109,17	-1,77							
FTB Q2-25	2184								73,42	-0,35							
FTB Q3-25	2208								88,63	0,00							
FTB YR-24	8784						97,10	101,10	99,50	-1,50							324

FTB YR-25	8760		90,25	-0,35	148
FTB YR-26	8760		75,50	0,00	130
FTB YR-27	8760		63,00	0,00	124
FTB YR-28	8784		58,70	0,00	99
FTB YR-29	8760		50,48	0,00	96
FTB YR-30	8760		47,44	0,00	96
FTB YR-31	8760		46,19	0,00	96
FTB YR-32	8784		44,89	0,00	10
FTB YR-33	8760		44,87	0,00	10
FTB PPA 24/28	43848	73,50	77,39	-0,37	
FTB PPA 25/29	43824		67,58	-0,07	
FTB PPA 24/33	87672	59,00	62,09	-0,18	

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 Sa18Nov-23	24								89,05	-2,63							
FPB D Su19Nov-23	24								85,57	0,75							
FPB D Mo20Nov-23	24								95,00	n.a.							
FPB D Tu21Nov-23	24								73,25	n.a.							
FPB D We22Nov-23	24								73,30	n.a.							
FPB D Th23Nov-23	24								74,50	n.a.							
FPB D Fr24Nov-23	24								73,04	n.a.							
FPB D Sa25Nov-23	24								67,34	n.a.							
FPB D Su26Nov-23	24								63,45	n.a.							
FPB WE 18Nov-23	48								87,31	-0,94							
FPB WE 25Nov-23	48								65,40	n.a.							
FPB Wk47-23	168								74,27	-0,50							
FPB Wk48-23	168								83,27	5,07							
FPB Wk49-23	168								82,27	-10,50							
FPB Wk50-23	168								99,13	6,50							
FPB M Dec-23	744								90,63	-2,00							170
FPB M Jan-24	744								104,38	-0,95							
FPB M Feb-24	696								101,32	-2,42							
FPB M Mar-24	743								81,53	-3,41							
FPB M Apr-24	720								70,38	-3,50							
FPB M May-24	744								75,88	-2,00							
FPB Q1-24	2183								95,63	-2,25							
FPB Q2-24	2184								84,38	-2,00							
FPB Q3-24	2208								111,39	0,01							
FPB Q4-24	2209								111,88	-1,77							
FPB Q1-25	2159								110,12	-1,77							
FPB Q2-25	2184								74,37	-0,35							
FPB Q3-25	2208								89,58	0,00							
FPB YR-24	8784								100,88	-1,50							123
FPB YR-25	8760								91,20	-0,35							
FPB YR-26	8760								76,45	0,00							
FPB YR-27	8760								63,69	0,00							

FPB YR-28	8784	59,39	0,00
FPB YR-29	8760	51,17	0,00
FPB YR-30	8760	48,13	0,00
FPB YR-31	8760	46,55	0,00
FPB YR-32	8784	45,25	0,00
FPB YR-33	8760	45,23	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 Sa18Nov-23	2,72								74,41	2,18							
FTS D Su19Nov-23	2,72								70,93	7,06							
FTS D Mo20Nov-23	2,72								76,67	n.a.							
FTS D Tu21Nov-23	2,72								55,86	n.a.							
FTS D We22Nov-23	2,72								55,50	n.a.							
FTS D Th23Nov-23	2,72								56,36	n.a.							
FTS D Fr24Nov-23	2,72								55,10	n.a.							
FTS D Sa25Nov-23	2,72								47,71	n.a.							
FTS D Su26Nov-23	2,72								42,49	n.a.							
FTS WE 18Nov-23	5,44								72,67	4,62							
FTS WE 25Nov-23	5,44								45,10	n.a.							
FTS Wk47-23	19,04								55,67	-0,50							
FTS Wk48-23	17,93								64,67	5,07							
FTS Wk49-23	16,45								63,67	-10,50							
FTS Wk50-23	16,45								80,67	6,50							
FTS M Dec-23	72,85								72,17	-2,00							
FTS M Jan-24	82,46								85,38	-0,81							
FTS M Feb-24	112,23								82,19	-2,34							
FTS M Mar-24	143,53								61,55	-3,41							
FTS M Apr-24	169,50								47,85	-3,50							
FTS M May-24	213,90								53,35	-2,00							
FTS Q1-24	338,22								74,21	-2,42							
FTS Q2-24	602,40								62,79	-2,14							
FTS Q3-24	619,19								90,21	-0,14							
FTS Q4-24	277,52								90,71	-1,95							
FTS Q1-25	334,35								90,00	-1,77							
FTS Q2-25	602,40								54,25	-0,35							
FTS Q3-25	619,19								69,46	0,00							
FTS YR-24	1837,33								78,35	-1,49							
FTS YR-25	1833,46								71,08	-0,34							
FTS YR-26	1833,46								56,33	0,01							
FTS YR-27	1833,46								43,33	0,00							

FTS YR-28	1837,33	40,03	0,00
FTS YR-29	1833,46	31,81	0,00
FTS YR-30	1833,46	28,77	0,00
FTS YR-31	1833,46	27,52	0,00
FTS YR-32	1837,33	26,22	0,00
FTS YR-33	1833,46	26,20	0,00
FTS PPA 24/28	9175,04	57,83	-0,36
FTS PPA 25/29	9171,17	48,51	-0,07
FTS PPA 24/33	18346,21	42,97	-0,18

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 Mo20Nov-23	12								63,39	n.a.							
FTK D Tu21Nov-23	12								63,80	n.a.							
FTK D We22Nov-23	12								63,25	n.a.							
FTK D Th23Nov-23	12								64,11	n.a.							
FTK D Fr24Nov-23	12								62,66	n.a.							
FTK Wk47-23	60								63,44	-0,57							
FTK Wk48-23	60								73,69	5,78							
FTK Wk49-23	60								72,55	-11,97							
FTK Wk50-23	60								91,92	7,40							
FTK M Dec-23	252								82,24	-2,28							
FTK M Jan-24	276								91,94	-1,12							
FTK M Feb-24	252								88,50	-2,78							
FTK M Mar-24	252								66,28	-3,86							
FTK M Apr-24	264								54,05	-3,95							
FTK M May-24	276								60,26	-2,26							
FTK Q1-24	780								82,54	-2,54							
FTK Q2-24	780								69,84	-2,25							
FTK Q3-24	792								100,34	0,02							
FTK Q4-24	792								100,90	-1,98							
FTK Q1-25	768								102,11	-2,00							
FTK Q2-25	780								61,55	-0,39							
FTK Q3-25	792								78,80	0,00							
FTK YR-24	3144								88,50	-1,68							
FTK YR-25	3132								80,64	-0,39							
FTK YR-26	3132								63,91	0,01							
FTK YR-27	3132								48,94	0,00							
FTK YR-28	3120								45,01	0,00							
FTK YR-29	3132								35,29	0,00							
FTK YR-30	3132								32,07	0,00							
FTK YR-31	3132								30,67	0,00							
FTK YR-32	3144								29,22	0,00							
FTK YR-33	3120								29,20	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 Wk47-23	168								74,00	-0,50							
FWB Wk48-23	168								83,00	5,07							
FWB Wk49-23	168								82,00	-10,50							
FWB Wk50-23	168								99,00	6,50							
FWB M Dec-23	744								90,50	-2,00							
FWB M Jan-24	744								103,00	-0,95							
FWB M Feb-24	696								99,94	-2,42							
FWB M Mar-24	743								80,15	-3,41							
FWB M Apr-24	720								69,00	-3,50							
FWB M May-24	744								74,50	-2,00							
FWB Q1-24	2183								94,25	-2,25							
FWB Q2-24	2184								83,00	-2,00							
FWB Q3-24	2208								110,01	0,01							
FWB Q4-24	2209								110,50	-1,77							
FWB Q1-25	2159								109,17	-1,77							
FWB Q2-25	2184								73,42	-0,35							
FWB Q3-25	2208								88,63	0,00							
FWB YR-24	8784								99,50	-1,50							
FWB YR-25	8760								90,25	-0,35							
FWB YR-26	8760								75,50	0,00							
FWB YR-27	8760								63,00	0,00							
FWB YR-28	8784								58,70	0,00							
FWB YR-29	8760								50,48	0,00							
FWB YR-30	8760								47,44	0,00							
FWB YR-31	8760								46,19	0,00							
FWB YR-32	8784								44,89	0,00							
FWB YR-33	8760								44,87	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 Sa18Nov-23	2,40								89,05	-2,63							
SPB D Su19Nov-23	2,40								85,57	0,75							
SPB D Mo20Nov-23	2,40								95,00	n.a.							
SPB D Tu21Nov-23	2,40								73,25	n.a.							
SPB D We22Nov-23	2,40								73,30	n.a.							
SPB D Th23Nov-23	2,40								74,50	n.a.							
SPB D Fr24Nov-23	2,40								73,04	n.a.							
SPB D Sa25Nov-23	2,40								67,34	n.a.							
SPB D Su26Nov-23	2,40								63,45	n.a.							
SPB WE 18Nov-23	4,80								87,31	-0,94							
SPB WE 25Nov-23	4,80								65,40	n.a.							
SPB Wk47-23	16,80								74,27	-0,50							
SPB Wk48-23	16,80								83,27	5,07							
SPB Wk49-23	16,80								82,27	-10,50							
SPB Wk50-23	16,80								99,13	6,50							
SPB M Dec-23	74,40								90,63	-2,00							
SPB M Jan-24	74,40								104,38	-0,95							
SPB M Feb-24	69,60								101,32	-2,42							
SPB M Mar-24	74,30								81,53	-3,41							
SPB M Apr-24	72								70,38	-3,50							
SPB M May-24	74,40								75,88	-2,00							
SPB Q1-24	218,30								95,63	-2,25							
SPB Q2-24	218,40								84,38	-2,00							
SPB Q3-24	220,80								111,39	0,01							
SPB Q4-24	220,90								111,88	-1,77							
SPB Q1-25	215,90								110,12	-1,77							
SPB Q2-25	218,40								74,37	-0,35							
SPB Q3-25	220,80								89,58	0,00							
SPB YR-24	878,40								100,88	-1,50							
SPB YR-25	876								91,20	-0,35							
SPB YR-26	876								76,45	0,00							
SPB YR-27	876								63,69	0,00							

SPB YR-28	878,40	59,39	0,00
SPB YR-29	876	51,17	0,00
SPB YR-30	876	48,13	0,00
SPB YR-31	876	46,55	0,00
SPB YR-32	878,40	45,25	0,00
SPB YR-33	876	45,23	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 Sa18Nov-23	24								89,05	-3,38							
SWB D Su19Nov-23	24								85,57	0,00							
SWB D Mo20Nov-23	24								95,00	n.a.							
SWB D Tu21Nov-23	24								73,47	n.a.							
SWB D We22Nov-23	24								73,36	n.a.							
SWB D Th23Nov-23	24								74,12	n.a.							
SWB D Fr24Nov-23	24								72,73	n.a.							
SWB D Sa25Nov-23	24								66,90	n.a.							
SWB D Su26Nov-23	24								62,43	n.a.							
SWB WE 18Nov-23	48								87,31	-1,69							
SWB WE 25Nov-23	48								64,67	n.a.							
SWB Wk47-23	168								74,00	-0,50							
SWB Wk48-23	168								83,00	5,07							
SWB Wk49-23	168								82,00	-10,50							
SWB Wk50-23	168								99,00	6,50							
SWB M Dec-23	744								90,50	-2,00							
SWB M Jan-24	744								103,00	-0,95							
SWB M Feb-24	696								99,94	-2,42							
SWB M Mar-24	743								80,15	-3,41							
SWB M Apr-24	720								69,00	-3,50							
SWB M May-24	744								74,50	-2,00							
SWB Q1-24	2183								94,25	-2,25							
SWB Q2-24	2184								83,00	-2,00							
SWB Q3-24	2208								110,01	0,01							
SWB Q4-24	2209								110,50	-1,77							
SWB Q1-25	2159								109,17	-1,77							
SWB Q2-25	2184								73,42	-0,35							
SWB Q3-25	2208								88,63	0,00							
SWB YR-24	8784								99,50	-1,50							
SWB YR-25	8760								90,25	-0,35							
SWB YR-26	8760								75,50	0,00							
SWB YR-27	8760								63,00	0,00							

SWB YR-28	8784	58,70	0,00
SWB YR-29	8760	50,48	0,00
SWB YR-30	8760	47,44	0,00
SWB YR-31	8760	46,19	0,00
SWB YR-32	8784	44,89	0,00
SWB YR-33	8760	44,87	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-23 115	744								0,00	0,00							
OEB C M Dec-23 116	744								0,00	0,00							
OEB C M Dec-23 117	744								0,00	0,00							
OEB C M Dec-23 118	744								0,00	0,00							
OEB P M Dec-23 111	744								20,48	2,00							
OEB P M Dec-23 112	744								21,48	2,00							
OEB P M Dec-23 113	744								22,47	2,00							
OEB P M Dec-23 114	744								23,47	2,00							
OEB C M Jan-24 114	744								0,51	-0,16							
OEB C M Jan-24 115	744								0,42	-0,13							
OEB C M Jan-24 116	744								0,33	-0,12							
OEB C M Jan-24 117	744								0,27	-0,10							
OEB P M Jan-24 110	744								8,10	0,67							
OEB P M Jan-24 111	744								8,91	0,70							
OEB P M Jan-24 112	744								9,74	0,73							
OEB P M Jan-24 113	744								10,60	0,76							
OEB C Q1-24 113	2183								0,01	-0,02							
OEB C Q1-24 114	2183								0,01	-0,01							
OEB C Q1-24 115	2183								0,00	-0,02							
OEB C Q1-24 116	2183								0,00	-0,01							
OEB P Q1-24 109	2183								14,75	2,17							
OEB P Q1-24 110	2183								15,73	2,18							
OEB P Q1-24 111	2183								16,72	2,20							
OEB P Q1-24 112	2183								17,71	2,21							
OEB C Q2-24 93	2184								1,88	-0,58							
OEB C Q2-24 94	2184								1,68	-0,53							
OEB C Q2-24 95	2184								1,50	-0,49							
OEB C Q2-24 96	2184								1,33	-0,45							
OEB P Q2-24 90	2184								9,50	1,24							
OEB P Q2-24 91	2184								10,22	1,29							
OEB P Q2-24 92	2184								10,97	1,34							
OEB P Q2-24 93	2184								11,74	1,39							

OEB C 4 YR-24 145	8784	0,00	0,00
OEB C 4 YR-24 146	8784	0,00	0,00
OEB C 4 YR-24 147	8784	0,00	0,00
OEB C 4 YR-24 148	8784	0,00	0,00
OEB P 4 YR-24 141	8784	41,37	1,50
OEB P 4 YR-24 142	8784	42,36	1,49
OEB P 4 YR-24 143	8784	43,36	1,50
OEB P 4 YR-24 144	8784	44,36	1,50

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-23	744								0,00	0,00							
FTR P-E M Dec-23	744								0,00	0,00							
FTR E-P M Jan-24	744								0,00	0,00							
FTR P-E M Jan-24	744								0,00	0,00							
FTR E-P M Feb-24	696								0,00	0,00							
FTR P-E M Feb-24	696								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 Sa18Nov-23	24								36,870	-3,230							
FGF D Su19Nov-23	24								36,440	-3,560							
FGF D Mo20Nov-23	24								38,330	n.a.							
FGF D Tu21Nov-23	24								38,330	n.a.							
FGF D We22Nov-23	24								38,330	n.a.							
FGF D Th23Nov-23	24								38,330	n.a.							
FGF D Fr24Nov-23	24								38,330	n.a.							
FGF D Sa25Nov-23	24								38,330	n.a.							
FGF D Su26Nov-23	24								38,330	n.a.							
FGF WE 18Nov-23	48								36,655	-3,395							
FGF WE 25Nov-23	48								38,330	-1,627							
FGF WE 02Dec-23	48								41,750	-0,750							
FGF WE 09Dec-23	48								41,750	-0,750							
FGF WkDs47-23	120								38,330	-1,627							
FGF WkDs48-23	120								38,717	-1,749							
FGF WkDs49-23	120								41,750	-0,750							
FGF BoM Sa18Nov-23	312								37,958	n.a.							
FGF M Dec-23	744						41,550	43,550	41,750	-0,750							
FGF M Jan-24	744								44,500	-0,400							
FGF M Feb-24	696								44,509	-0,770							
FGF Q1-24	2183						43,750	45,250	44,300	-0,900							
FGF Q2-24	2184								43,927	-0,842							
FGF Q3-24	2208								44,072	-0,758							
FGF Q4-24	2209								48,774	1,149							
FGF Sum-24	4392						43,550	45,050	44,000	-0,800							
FGF Win-24	4368								47,539	-0,682							
FGF Sum-25	4392								39,668	-0,150							
FGF YR-24	8784						44,750	46,250	45,275	-0,335							
FGF YR-25	8760								42,051	-0,274							

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 Sa18Nov-23	1								36,870	-3,230							
FGE D Su19Nov-23	1								36,440	-3,560							
FGE D Mo20Nov-23	1								38,330	n.a.							
FGE D Tu21Nov-23	1								38,330	n.a.							
FGE D We22Nov-23	1								38,330	n.a.							
FGE D Th23Nov-23	1								38,330	n.a.							
FGE D Fr24Nov-23	1								38,330	n.a.							
FGE D Sa25Nov-23	1								38,330	n.a.							
FGE D Su26Nov-23	1								38,330	n.a.							
FGE WE 18Nov-23	2								36,655	-3,395							
FGE WE 25Nov-23	2								38,330	-1,627							
FGE WE 02Dec-23	2								41,750	-0,750							
FGE WE 09Dec-23	2								41,750	-0,750							
FGE WkDs47-23	5								38,330	-1,627							
FGE WkDs48-23	5								38,717	-1,749							
FGE WkDs49-23	5								41,750	-0,750							
FGE BoM Sa18Nov-23	13								37,958	n.a.							
FGE M Dec-23	31								41,750	-0,750							
FGE M Jan-24	31								44,500	-0,400							
FGE M Feb-24	29								44,509	-0,770							
FGE Q1-24	91								44,300	-0,900							
FGE Q2-24	91								43,927	-0,842							
FGE Q3-24	92								44,072	-0,758							
FGE Q4-24	92								48,774	1,149							
FGE Sum-24	183								44,000	-0,800							
FGE Win-24	182								47,539	-0,682							
FGE Sum-25	183								39,668	-0,150							
FGE YR-24	366								45,275	-0,335							
FGE YR-25	365								42,051	-0,274							

1.12 Spread PVBES-TTF Futures

Instrument	Nominal Value	FST										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.
FST D Sa18Nov-23	1								-8,099	-3,067							
FST D Su19Nov-23	1								-8,099	-3,067							
FST D Mo20Nov-23	1								-6,774	n.a.							
FST D Tu21Nov-23	1								-6,774	n.a.							
FST D We22Nov-23	1								-6,774	n.a.							
FST D Th23Nov-23	1								-6,774	n.a.							
FST D Fr24Nov-23	1								-6,774	n.a.							
FST D Sa25Nov-23	1								-6,774	n.a.							
FST D Su26Nov-23	1								-6,774	n.a.							
FST WE 18Nov-23	2								-8,099	-3,067							
FST WE 25Nov-23	2								-6,774	-1,030							
FST WE 02Dec-23	2								-2,600	0,300							
FST WE 09Dec-23	2								-2,600	0,300							
FST WkDs47-23	5								-6,774	-0,861							
FST WkDs48-23	5								-6,174	-0,999							
FST WkDs49-23	5								-2,600	0,300							
FST BoM Sa18Nov-23	13								-7,068	n.a.							
FST M Dec-23	31								-2,600	0,300							
FST M Jan-24	31								-2,350	0,000							
FST M Feb-24	29								-2,400	0,100							
FST Q1-24	91								-2,200	0,000							
FST Q2-24	91								-1,400	-0,050							
FST Q3-24	92								-1,400	-0,050							
FST Q4-24	92								0,187	0,099							
FST Sum-24	183								-1,400	-0,050							
FST Win-24	182								-1,630	0,070							
FST Sum-25	183								-1,750	0,050							
FST YR-24	366								-1,200	0,000							
FST YR-25	365								-1,750	0,050							

1.13 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 Sa18Nov-23	24								85,49	-3,51							
FFB D Su19Nov-23	24								31,91	13,91							
FFB D Mo20Nov-23	24								93,01	n.a.							
FFB D Tu21Nov-23	24								114,63	n.a.							
FFB D We22Nov-23	24								127,56	n.a.							
FFB D Th23Nov-23	24								97,80	n.a.							
FFB D Fr24Nov-23	24								94,61	n.a.							
FFB D Sa25Nov-23	24								63,14	n.a.							
FFB D Su26Nov-23	24								54,86	n.a.							
FFB WE 18Nov-23	48								58,70	5,20							
FFB WE 25Nov-23	48								59,00	n.a.							
FFB Wk47-23	168								92,23	-1,05							
FFB Wk48-23	168								103,23	-0,16							
FFB Wk49-23	168								103,91	-3,09							
FFB Wk50-23	168								107,50	-2,40							
FFB M Dec-23	744								96,64	-2,09							
FFB M Jan-24	744								112,07	-3,34							
FFB M Feb-24	696								126,51	-3,32							
FFB M Mar-24	743								107,23	-2,38							
FFB M Apr-24	720								108,16	-1,84							
FFB M May-24	744								93,43	-1,45							
FFB Q1-24	2183								115,03	-3,00							
FFB Q2-24	2184								100,18	-1,20							
FFB Q3-24	2208								106,79	-1,60							
FFB Q4-24	2209								145,77	-1,26							
FFB Q1-25	2159								152,37	-1,78							
FFB Q2-25	2184								85,79	1,50							
FFB Q3-25	2208								85,00	-0,53							
FFB YR-24	8784								117,00	-1,76							
FFB YR-25	8760								114,56	-0,15							
FFB YR-26	8760								96,44	0,47							
FFB YR-27	8760								87,28	-0,30							

FFB YR-28	8784	75,37	-0,39
FFB YR-29	8760	75,37	-0,39
FFB YR-30	8760	75,37	-0,39

1.14 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 Sa18Nov-23	24								91,40	0,12							
FDB D Su19Nov-23	24								31,50	3,52							
FDB D Mo20Nov-23	24								97,00	n.a.							
FDB D Tu21Nov-23	24								120,30	n.a.							
FDB D We22Nov-23	24								124,00	n.a.							
FDB D Th23Nov-23	24								93,27	n.a.							
FDB D Fr24Nov-23	24								71,18	n.a.							
FDB D Sa25Nov-23	24								55,89	n.a.							
FDB D Su26Nov-23	24								46,87	n.a.							
FDB WE 18Nov-23	48								61,45	1,82							
FDB WE 25Nov-23	48								51,38	n.a.							
FDB Wk47-23	168								86,93	-2,34							
FDB Wk48-23	168								96,62	-2,41							
FDB Wk49-23	168								99,25	-2,82							
FDB Wk50-23	168								102,64	-1,36							
FDB M Dec-23	744								91,28	-2,20							
FDB M Jan-24	744								106,16	-3,08							
FDB M Feb-24	696								116,26	-2,75							
FDB M Mar-24	743								104,48	-2,10							
FDB M Apr-24	720								104,78	-1,12							
FDB M May-24	744								95,79	-0,51							
FDB Q1-24	2183								108,81	-2,64							
FDB Q2-24	2184								101,66	-1,10							
FDB Q3-24	2208								112,08	-0,84							
FDB Q4-24	2209								128,78	-1,17							
FDB Q1-25	2159								131,72	-0,68							
FDB Q2-25	2184								96,24	0,24							
FDB Q3-25	2208								100,39	0,14							
FDB YR-24	8784								112,88	-1,43							
FDB YR-25	8760								112,07	0,04							
FDB YR-26	8760								102,52	0,39							
FDB YR-27	8760								90,50	0,75							

FDB YR-28	8784	81,97	0,75
FDB YR-29	8760	78,81	0,75
FDB YR-30	8760	77,17	0,75

1.15 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
17/11/2023	118,00	125,45	118,00	125,45	0,00	0,00	0,00	0,00	117,69	121,34	121,07
18/11/2023	89,05		89,05		0,00		0,00	0,00	74,41	91,40	85,49

Nat Gas

Day	Iberian
	PVB-ES Index
17/11/2023	39,77
18/11/2023	36,87

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.