

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 Tu29Nov-22	24								121,54	-18,55							
FTB D We30Nov-22	24								140,00	-0,39							
FTB D Th01Dec-22	24								140,00	-0,57							
FTB D Fr02Dec-22	24								145,00	6,11							
FTB D Sa03Dec-22	24								124,18	-4,82							
FTB D Su04Dec-22	24								109,16	-5,40							
FTB WE 03Dec-22	48								116,67	-5,11							
FTB Wk49-22	168								119,00	-25,00							
FTB Wk50-22	168								135,00	-9,00							
FTB Wk51-22	168								135,00	-9,00							
FTB Wk52-22	168								135,75	n.a.							
FTB M Dec-22	744		136,00	136,00	136,00	136,00	133,70	135,50	135,00	-9,00		2	1488	4		1	754
FTB M Jan-23	744						155,75	159,95	157,75	-3,75						4	62
FTB M Feb-23	672		171,50	171,50	171,50	171,50			171,57	-3,63		2	1344	4		4	4
FTB M Mar-23	743								172,57	-2,69							11
FTB M Apr-23	720								177,67	-2,92							
FTB M May-23	744								182,50	-3,00							
FTB Q1-23	2159								167,15	-3,35						6	71
FTB Q2-23	2184								182,50	-3,00						5	50
FTB Q3-23	2208								230,16	-7,29							34
FTB Q4-23	2209								230,16	-7,29							33
FTB Q1-24	2183								190,07	-6,01							
FTB Q2-24	2184								137,08	-4,33							
FTB Q3-24	2208								137,08	-4,33							
FTB YR-23	8760						201,00	205,00	202,75	-5,25							560
FTB YR-24	8784								150,25	-4,75							244
FTB YR-25	8760								91,00	3,00							121
FTB YR-26	8760								75,00	2,50							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	117,22	-0,90	
FTB PPA 24/28	43848	88,47	0,15	
FTB PPA 23/32	87672	86,22	-0,45	

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 Tu29Nov-22	24								121,54	-19,72							
FPB D We30Nov-22	24								140,00	-1,83							
FPB D Th01Dec-22	24								140,00	10,95							
FPB D Fr02Dec-22	24								145,00	5,15							
FPB D Sa03Dec-22	24								124,18	-6,46							
FPB D Su04Dec-22	24								109,16	-10,76							
FPB WE 03Dec-22	48								116,67	-8,61							
FPB Wk49-22	168								119,00	-25,00							
FPB Wk50-22	168								135,00	-9,00							
FPB Wk51-22	168								135,00	-9,00							
FPB Wk52-22	168								135,75	n.a.							
FPB M Dec-22	744								135,00	-9,00							203
FPB M Jan-23	744								157,75	-3,75							
FPB M Feb-23	672								171,57	-3,63							
FPB M Mar-23	743								172,57	-2,69							
FPB M Apr-23	720								177,67	-2,92							
FPB M May-23	744								182,50	-3,00							
FPB Q1-23	2159								167,15	-3,35							
FPB Q2-23	2184								182,50	-3,00							
FPB Q3-23	2208								230,16	-7,29							
FPB Q4-23	2209								230,16	-7,29							
FPB Q1-24	2183								190,11	-6,01							
FPB Q2-24	2184								137,12	-4,33							
FPB Q3-24	2208								137,12	-4,33							
FPB YR-23	8760								202,75	-5,25							50
FPB YR-24	8784								150,29	-4,75							25
FPB YR-25	8760								91,04	3,00							
FPB YR-26	8760								75,04	2,50							
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 Tu29Nov-22	2,72								101,47	-37,17							
FTS D We30Nov-22	2,72								119,34	-18,11							
FTS D Th01Dec-22	2,35								119,34	-17,76							
FTS D Fr02Dec-22	2,35								124,34	-12,50							
FTS D Sa03Dec-22	2,35								117,91	-4,82							
FTS D Su04Dec-22	2,35								102,43	-5,40							
FTS WE 03Dec-22	4,70								110,17	-5,11							
FTS Wk49-22	16,45								115,95	-25,00							
FTS Wk50-22	16,45								131,95	-9,00							
FTS Wk51-22	16,45								131,95	-9,00							
FTS Wk52-22	16,76								132,70	n.a.							
FTS M Dec-22	72,85								131,95	-9,00							
FTS M Jan-23	82,46								153,14	-3,90							
FTS M Feb-23	108,36								166,82	-3,80							
FTS M Mar-23	143,53								167,81	-2,87							
FTS M Apr-23	169,50								174,60	-2,92							
FTS M May-23	213,90								179,43	-3,00							
FTS Q1-23	334,35								163,87	-3,43							
FTS Q2-23	602,40								179,21	-3,08							
FTS Q3-23	619,19								226,81	-7,38							
FTS Q4-23	277,52								226,81	-7,38							
FTS Q1-24	338,22								186,96	-6,01							
FTS Q2-24	602,40								133,97	-4,33							
FTS Q3-24	619,19								133,97	-4,33							
FTS YR-23	1833,46								199,69	-5,25							
FTS YR-24	1837,33								147,15	-4,75							
FTS YR-25	1833,46								87,95	3,01							
FTS YR-26	1833,46								71,83	2,51							
FTS YR-27	1833,46								63,46	0,00							
FTS YR-28	1837,33								55,65	0,00							
FTS YR-29	1833,46								47,93	-0,03							
FTS YR-30	1833,46								46,79	-0,03							

FTS YR-31	1833,46	45,69	-0,03
FTS YR-32	1837,33	44,79	-0,02
FTS PPA 23/27	9171,17	114,03	-0,90
FTS PPA 24/28	9175,04	85,22	0,15
FTS PPA 23/32	18346,21	81,09	-0,46

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 Tu29Nov-22	12								121,48	-22,85							
FTK D We30Nov-22	12								137,53	-6,35							
FTK D Th01Dec-22	12								137,53	-5,22							
FTK D Fr02Dec-22	12								142,53	-0,79							
FTK Wk49-22	60								95,47	-58,79							
FTK Wk50-22	60								108,64	-45,62							
FTK Wk51-22	60								108,64	-45,62							
FTK Wk52-22	60								109,26	n.a.							
FTK M Dec-22	264								108,64	-45,62							
FTK M Jan-23	264								176,39	-4,31							
FTK M Feb-23	240								192,15	-4,17							
FTK M Mar-23	276								193,29	-3,10							
FTK M Apr-23	240								198,96	-3,32							
FTK M May-23	276								204,46	-3,42							
FTK Q1-23	780								187,22	-3,84							
FTK Q2-23	780								204,74	-3,43							
FTK Q3-23	780								259,12	-8,32							
FTK Q4-23	780								259,12	-8,32							
FTK Q1-24	780								211,17	-6,79							
FTK Q2-24	780								151,32	-4,89							
FTK Q3-24	792								151,32	-4,89							
FTK YR-23	3120								227,55	-5,98							
FTK YR-24	3144								166,21	-5,36							
FTK YR-25	3132								99,78	3,42							
FTK YR-26	3132								81,49	2,85							
FTK YR-27	3132								71,68	0,00							
FTK YR-28	3120								62,57	0,00							
FTK YR-29	3132								53,18	-0,03							
FTK YR-30	3132								52,15	-0,04							
FTK YR-31	3132								50,92	-0,03							
FTK YR-32	3144								49,92	-0,02							

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 Wk49-22	168								119,00	-25,00							
FWB Wk50-22	168								135,00	-9,00							
FWB Wk51-22	168								135,00	-9,00							
FWB Wk52-22	168								135,75	n.a.							
FWB M Dec-22	744								135,00	-9,00							
FWB M Jan-23	744								157,75	-3,75							
FWB M Feb-23	672								171,57	-3,63							
FWB M Mar-23	743								172,57	-2,69							
FWB M Apr-23	720								177,67	-2,92							
FWB M May-23	744								182,50	-3,00							
FWB Q1-23	2159								167,15	-3,35							
FWB Q2-23	2184								182,50	-3,00							
FWB Q3-23	2208								230,16	-7,29							
FWB Q4-23	2209								230,16	-7,29							
FWB Q1-24	2183								190,07	-6,01							
FWB Q2-24	2184								137,08	-4,33							
FWB Q3-24	2208								137,08	-4,33							
FWB YR-23	8760								202,75	-5,25							
FWB YR-24	8784								150,25	-4,75							
FWB YR-25	8760								91,00	3,00							
FWB YR-26	8760								75,00	2,50							
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 Tu29Nov-22	2,40								121,54	-19,72							
SPB D We30Nov-22	2,40								140,00	-1,83							
SPB D Th01Dec-22	2,40								140,00	10,95							
SPB D Fr02Dec-22	2,40								145,00	5,15							
SPB D Sa03Dec-22	2,40								124,18	-6,46							
SPB D Su04Dec-22	2,40								109,16	-10,76							
SPB WE 03Dec-22	4,80								116,67	-8,61							
SPB Wk49-22	16,80								119,00	-25,00							
SPB Wk50-22	16,80								135,00	-9,00							
SPB Wk51-22	16,80								135,00	-9,00							
SPB Wk52-22	16,80								135,75	n.a.							
SPB M Dec-22	74,40								135,00	-9,00							3
SPB M Jan-23	74,40								157,75	-3,75							
SPB M Feb-23	67,20								171,57	-3,63							
SPB M Mar-23	74,30								172,57	-2,69							
SPB M Apr-23	72								177,67	-2,92							
SPB M May-23	74,40								182,50	-3,00							
SPB Q1-23	215,90								167,15	-3,35							
SPB Q2-23	218,40								182,50	-3,00							
SPB Q3-23	220,80								230,16	-7,29							
SPB Q4-23	220,90								230,16	-7,29							
SPB Q1-24	218,30								190,11	-6,01							
SPB Q2-24	218,40								137,12	-4,33							
SPB Q3-24	220,80								137,12	-4,33							
SPB YR-23	876								202,75	-5,25							
SPB YR-24	878,40								150,29	-4,75							
SPB YR-25	876								91,04	3,00							
SPB YR-26	876								75,04	2,50							
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		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 Tu29Nov-22	24								121,54	-18,55							
SWB D We30Nov-22	24								140,00	-0,39							
SWB D Th01Dec-22	24								140,00	-0,57							
SWB D Fr02Dec-22	24								145,00	6,11							
SWB D Sa03Dec-22	24								124,18	-4,82							
SWB D Su04Dec-22	24								109,16	-5,40							
SWB WE 03Dec-22	48								116,67	-5,11							
SWB Wk49-22	168								119,00	-25,00							
SWB Wk50-22	168								135,00	-9,00							
SWB Wk51-22	168								135,00	-9,00							
SWB Wk52-22	168								135,75	n.a.							
SWB M Dec-22	744								135,00	-9,00							
SWB M Jan-23	744								157,75	-3,75							
SWB M Feb-23	672								171,57	-3,63							
SWB M Mar-23	743								172,57	-2,69							
SWB M Apr-23	720								177,67	-2,92							
SWB M May-23	744								182,50	-3,00							
SWB Q1-23	2159								167,15	-3,35							
SWB Q2-23	2184								182,50	-3,00							
SWB Q3-23	2208								230,16	-7,29							
SWB Q4-23	2209								230,16	-7,29							
SWB Q1-24	2183								190,07	-6,01							
SWB Q2-24	2184								137,08	-4,33							
SWB Q3-24	2208								137,08	-4,33							
SWB YR-23	8760								202,75	-5,25							
SWB YR-24	8784								150,25	-4,75							
SWB YR-25	8760								91,00	3,00							
SWB YR-26	8760								75,00	2,50							
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 Dec-22 156	744								0,00	0,00							
OEB C M Dec-22 157	744								0,00	0,00							
OEB C M Dec-22 158	744								0,00	0,00							
OEB C M Dec-22 159	744								0,00	0,00							
OEB P M Dec-22 152	744								17,00	8,98							
OEB P M Dec-22 153	744								18,00	8,99							
OEB P M Dec-22 154	744								19,00	9,00							
OEB P M Dec-22 155	744								20,00	9,00							
OEB C M Jan-23 167	744								1,41	-1,31							
OEB C M Jan-23 168	744								1,22	-1,20							
OEB C M Jan-23 169	744								1,05	-1,09							
OEB C M Jan-23 170	744								0,90	-0,99							
OEB P M Jan-23 164	744								8,38	2,08							
OEB P M Jan-23 165	744								9,11	2,20							
OEB P M Jan-23 166	744								9,87	2,32							
OEB P M Jan-23 167	744								10,65	2,44							
OEB C Q1-23 178	2159								0,73	-0,85							
OEB C Q1-23 179	2159								0,61	-0,75							
OEB C Q1-23 180	2159								0,50	-0,66							
OEB C Q1-23 181	2159								0,41	-0,58							
OEB P Q1-23 174	2159								8,31	2,05							
OEB P Q1-23 175	2159								9,08	2,16							
OEB P Q1-23 176	2159								9,89	2,28							
OEB P Q1-23 177	2159								10,72	2,39							
OEB C Q2-23 191	2184								7,47	-1,43							
OEB C Q2-23 192	2184								7,13	-1,38							
OEB C Q2-23 193	2184								6,79	-1,35							
OEB C Q2-23 194	2184								6,47	-1,31							
OEB P Q2-23 187	2184								13,45	1,39							
OEB P Q2-23 188	2184								14,05	1,44							
OEB P Q2-23 189	2184								14,66	1,48							
OEB P Q2-23 190	2184								15,28	1,52							

OEB C 4 YR-23 96	8760	106,66	-5,23
OEB C 4 YR-23 97	8760	105,66	-5,23
OEB C 4 YR-23 98	8760	104,66	-5,23
OEB C 4 YR-23 99	8760	103,66	-5,23
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 Tu29Nov-22	24								92,590	9,040							
FGF D We30Nov-22	24								94,530	10,980							
FGF D Th01Dec-22	24								91,000	7,450							
FGF D Fr02Dec-22	24								91,000	7,450							
FGF D Sa03Dec-22	24								89,500	5,950							
FGF D Su04Dec-22	24								89,500	5,950							
FGF WE 03Dec-22	48								89,500	5,950							
FGF WE 10Dec-22	48								93,763	0,511							
FGF WE 17Dec-22	48								93,763	0,511							
FGF WE 24Dec-22	48								93,763	n.a.							
FGF WkDs49-22	120								93,763	0,511							
FGF WkDs50-22	120								93,763	0,511							
FGF WkDs51-22	120								93,763	n.a.							
FGF BoM Tu29Nov-22	48								93,560	n.a.							
FGF M Dec-22	744								93,310	1,310							
FGF M Jan-23	744								97,450	0,450							
FGF M Feb-23	672								99,500	0,226							
FGF Q1-23	2159								92,500	-7,011							
FGF Q2-23	2184								105,782	0,295							
FGF Q3-23	2208								106,621	1,366							
FGF Q4-23	2209								107,963	1,484							
FGF Sum-23	4392								106,204	0,834							
FGF Win-23	4392								103,509	-1,712							
FGF Sum-24	4392								68,571	-2,153							
FGF YR-23	8760								103,270	-0,936							
FGF YR-24	8784								76,151	-2,500							

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 Tu29Nov-22	1								92,590	9,040							
FGE D We30Nov-22	1								94,530	10,980							
FGE D Th01Dec-22	1								91,000	7,450							
FGE D Fr02Dec-22	1								91,000	7,450							
FGE D Sa03Dec-22	1								89,500	5,950							
FGE D Su04Dec-22	1								89,500	5,950							
FGE WE 03Dec-22	2								89,500	5,950							
FGE WE 10Dec-22	2								93,763	0,511							
FGE WE 17Dec-22	2								93,763	0,511							
FGE WE 24Dec-22	2								93,763	n.a.							
FGE WkDs49-22	5								93,763	0,511							
FGE WkDs50-22	5								93,763	0,511							
FGE WkDs51-22	5								93,763	n.a.							
FGE BoM Tu29Nov-22	2								93,560	n.a.							
FGE M Dec-22	31								93,310	1,310							
FGE M Jan-23	31								97,450	0,450							
FGE M Feb-23	28								99,500	0,226							
FGE Q1-23	90								92,500	-7,011							
FGE Q2-23	91								105,782	0,295							
FGE Q3-23	92								106,621	1,366							
FGE Q4-23	92								107,963	1,484							
FGE Sum-23	183								106,204	0,834							
FGE Win-23	183								103,509	-1,712							
FGE Sum-24	183								68,571	-2,153							
FGE YR-23	365								103,270	-0,936							
FGE YR-24	366								76,151	-2,500							

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 Tu29Nov-22	24								373,24	41,76							
FFB D We30Nov-22	24								398,00	69,80							
FFB D Th01Dec-22	24								372,50	47,58							
FFB D Fr02Dec-22	24								370,00	23,60							
FFB D Sa03Dec-22	24								323,67	10,34							
FFB D Su04Dec-22	24								263,67	7,00							
FFB WE 03Dec-22	48								293,67	8,67							
FFB Wk49-22	168								360,00	-95,00							
FFB Wk50-22	168								438,93	-101,07							
FFB Wk51-22	168								433,38	18,38							
FFB Wk52-22	168								265,00	n.a.							
FFB M Dec-22	744								382,36	-32,64							
FFB M Jan-23	744								689,50	-60,19							
FFB M Feb-23	672								681,21	-50,35							
FFB M Mar-23	743								364,03	-12,18							
FFB M Apr-23	720								334,28	-3,06							
FFB M May-23	744								286,56	-3,24							
FFB Q1-23	2159								574,91	-40,61							
FFB Q2-23	2184								306,28	-4,81							
FFB Q3-23	2208								308,70	-1,54							
FFB Q4-23	2209								476,37	-1,64							
FFB Q1-24	2183								496,55	4,30							
FFB Q2-24	2184								186,59	-1,82							
FFB Q3-24	2208								180,12	-1,82							
FFB YR-23	8760								415,99	-12,01							
FFB YR-24	8784								292,70	-1,97							
FFB YR-25	8760								198,16	0,28							
FFB YR-26	8760								153,75	0,00							
FFB YR-27	8760								138,98	0,00							
FFB YR-28	8784								137,00	0,00							
FFB YR-29	8760								137,00	0,00							

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 Tu29Nov-22	24								371,64	42,82							
FDB D We30Nov-22	24								386,90	61,70							
FDB D Th01Dec-22	24								352,67	62,31							
FDB D Fr02Dec-22	24								314,50	11,03							
FDB D Sa03Dec-22	24								259,50	-2,21							
FDB D Su04Dec-22	24								204,00	-0,25							
FDB WE 03Dec-22	48								231,75	-1,23							
FDB Wk49-22	168								309,36	-19,81							
FDB Wk50-22	168								312,86	-14,70							
FDB Wk51-22	168								244,57	-5,44							
FDB Wk52-22	168								165,00	n.a.							
FDB M Dec-22	744								266,35	-8,57							
FDB M Jan-23	744								329,00	-7,65							
FDB M Feb-23	672								363,00	-12,81							
FDB M Mar-23	743								324,26	-15,76							
FDB M Apr-23	720								314,54	-8,63							
FDB M May-23	744								284,47	-9,30							
FDB Q1-23	2159								337,95	-12,05							
FDB Q2-23	2184								299,50	-7,50							
FDB Q3-23	2208								313,86	-1,13							
FDB Q4-23	2209								401,00	-7,07							
FDB Q1-24	2183								359,77	-1,68							
FDB Q2-24	2184								194,03	0,40							
FDB Q3-24	2208								184,50	-2,10							
FDB YR-23	8760								338,19	-6,91							
FDB YR-24	8784								248,91	-1,01							
FDB YR-25	8760								178,25	-2,16							
FDB YR-26	8760								138,75	-0,63							
FDB YR-27	8760								131,02	-1,92							
FDB YR-28	8784								120,04	-1,94							
FDB YR-29	8760								118,71	-1,94							

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
26/11/2022	130,21		130,21		0,00		0,00	0,00	112,28	239,17	240,18
27/11/2022	117,04		117,04		0,00		0,00	0,00	97,62	146,65	172,89
28/11/2022	103,36	98,48	103,36	98,48	0,00	0,00	0,00	0,00	82,11	291,64	318,85
29/11/2022	121,54	121,48	121,54	121,48	0,00	0,00	0,00	0,00	101,47	371,64	373,24

Nat Gas

Day	Iberian
	PVB-ES Index
26/11/2022	89,17
27/11/2022	85,16
28/11/2022	86,43
29/11/2022	92,59

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.