

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 Tu06Dec-22	24								153,44	38,75							
FTB D We07Dec-22	24								155,00	22,57							
FTB D Th08Dec-22	24								125,00	10,31							
FTB D Fr09Dec-22	24								125,00	-6,01							
FTB D Sa10Dec-22	24								130,80	19,58							
FTB D Su11Dec-22	24								119,20	20,42							
FTB WE 10Dec-22	48								125,00	20,00							
FTB Wk50-22	168								112,00	-1,00							
FTB Wk51-22	168								112,00	-1,00							
FTB Wk52-22	168								115,38	-0,88							
FTB Wk01-23	168								153,13	n.a.							
FTB M Jan-23	744						145,00		153,13	-0,14							68
FTB M Feb-23	672								166,38	-0,64							4
FTB M Mar-23	743								173,23	1,21							11
FTB M Apr-23	720						130,00		170,00	0,50							
FTB M May-23	744								184,50	0,50							
FTB M Jun-23	720								199,00	0,50							
FTB Q1-23	2159								164,17	0,17						1	75
FTB Q2-23	2184						150,00		184,50	0,50						1	52
FTB Q3-23	2208								226,51	8,94							34
FTB Q4-23	2209								226,51	8,94							33
FTB Q1-24	2183								183,69	-1,00							
FTB Q2-24	2184								132,21	-1,00							
FTB Q3-24	2208								132,21	-1,00							
FTB YR-23	8760						198,00		200,67	4,67							560
FTB YR-24	8784								145,00	-1,00							244
FTB YR-25	8760								91,00	-3,00							121
FTB YR-26	8760								75,00	0,00							104
FTB YR-27	8760								67,00	0,00							98

FTB YR-28	8784	59,00	0,00	88
FTB YR-29	8760	56,22	0,00	84
FTB YR-30	8760	54,79	0,00	85
FTB YR-31	8760	53,61	0,00	85
FTB YR-32	8784	52,61	0,00	
FTB PPA 23/27	43824	115,75	0,13	
FTB PPA 24/28	43848	87,42	-0,80	
FTB PPA 23/32	87672	85,49	0,07	

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 Tu06Dec-22	24								153,44	28,46							
FPB D We07Dec-22	24								155,00	29,51							
FPB D Th08Dec-22	24								125,00	10,82							
FPB D Fr09Dec-22	24								125,00	1,27							
FPB D Sa10Dec-22	24								130,80	15,22							
FPB D Su11Dec-22	24								119,20	13,10							
FPB WE 10Dec-22	48								125,00	14,16							
FPB Wk50-22	168								112,00	-1,00							
FPB Wk51-22	168								112,00	-1,00							
FPB Wk52-22	168								115,38	-0,88							
FPB Wk01-23	168								153,13	n.a.							
FPB M Jan-23	744								153,13	-0,14							
FPB M Feb-23	672								166,38	-0,64							
FPB M Mar-23	743								173,23	1,21							
FPB M Apr-23	720								170,00	0,50							
FPB M May-23	744								184,50	0,50							
FPB M Jun-23	720								199,00	0,50							
FPB Q1-23	2159								164,17	0,17							
FPB Q2-23	2184								184,50	0,50							
FPB Q3-23	2208								226,51	8,94							
FPB Q4-23	2209								226,51	8,94							
FPB Q1-24	2183								183,73	-1,00							
FPB Q2-24	2184								132,25	-1,00							
FPB Q3-24	2208								132,25	-1,00							
FPB YR-23	8760								200,67	4,67							50
FPB YR-24	8784								145,04	-1,00							25
FPB YR-25	8760								91,04	-3,00							
FPB YR-26	8760								75,04	0,00							
FPB YR-27	8760								67,04	0,00							
FPB YR-28	8784								59,04	0,00							
FPB YR-29	8760								56,26	0,00							
FPB YR-30	8760								54,83	0,00							

FPB YR-31	8760	53,65	0,00
FPB YR-32	8784	52,65	0,00

1.3 MIBEL SPEL Solar Futures

Instrument	Nominal Value	FTS										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC	
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FTS D Tu06Dec-22	2,35								149,42	44,74							
FTS D We07Dec-22	2,35								158,16	29,11							
FTS D Th08Dec-22	2,35								128,16	23,48							
FTS D Fr09Dec-22	2,35								128,16	-0,32							
FTS D Sa10Dec-22	2,35								134,82	19,59							
FTS D Su11Dec-22	2,35								121,66	20,42							
FTS WE 10Dec-22	4,70								128,24	20,00							
FTS Wk50-22	16,45								108,95	-1,00							
FTS Wk51-22	16,45								108,95	-1,00							
FTS Wk52-22	16,76								112,33	-0,88							
FTS Wk01-23	18,62								150,08	n.a.							
FTS M Jan-23	82,46								147,83	-0,16							
FTS M Feb-23	108,36								160,88	-0,66							
FTS M Mar-23	143,53								167,63	1,17							
FTS M Apr-23	169,50								165,29	0,59							
FTS M May-23	213,90								179,65	0,60							
FTS M Jun-23	219								194,01	0,61							
FTS Q1-23	334,35								160,56	0,25							
FTS Q2-23	602,40								180,83	0,60							
FTS Q3-23	619,19								222,70	9,03							
FTS Q4-23	277,52								222,70	9,03							
FTS Q1-24	338,22								180,58	-1,00							
FTS Q2-24	602,40								129,10	-1,00							
FTS Q3-24	619,19								129,10	-1,00							
FTS YR-23	1833,46								197,61	4,66							
FTS YR-24	1837,33								141,90	-1,00							
FTS YR-25	1833,46								87,94	-3,01							
FTS YR-26	1833,46								71,82	-0,01							
FTS YR-27	1833,46								63,46	-0,01							
FTS YR-28	1837,33								55,65	0,00							
FTS YR-29	1833,46								47,87	0,00							
FTS YR-30	1833,46								46,73	0,00							

FTS YR-31	1833,46	45,64	0,00
FTS YR-32	1837,33	44,73	0,00
FTS PPA 23/27	9171,17	112,56	0,13
FTS PPA 24/28	9175,04	84,17	-0,80
FTS PPA 23/32	18346,21	80,34	0,07

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 Tu06Dec-22	12								152,20	43,66							
FTK D We07Dec-22	12								161,37	22,41							
FTK D Th08Dec-22	12								131,37	22,83							
FTK D Fr09Dec-22	12								131,37	-7,05							
FTK Wk50-22	60								119,23	-1,10							
FTK Wk51-22	60								119,23	-1,10							
FTK Wk52-22	60								122,93	-0,97							
FTK Wk01-23	60								164,25	n.a.							
FTK M Jan-23	264								171,06	-0,16							
FTK M Feb-23	240								186,16	-0,74							
FTK M Mar-23	276								193,97	1,37							
FTK M Apr-23	240								190,01	0,60							
FTK M May-23	276								206,51	0,60							
FTK M Jun-23	264								223,02	0,61							
FTK Q1-23	780								183,81	0,20							
FTK Q2-23	780								207,02	0,60							
FTK Q3-23	780								254,95	10,22							
FTK Q4-23	780								254,95	10,22							
FTK Q1-24	780								203,97	-1,12							
FTK Q2-24	780								145,82	-1,13							
FTK Q3-24	792								145,82	-1,13							
FTK YR-23	3120								225,18	5,31							
FTK YR-24	3144								160,28	-1,13							
FTK YR-25	3132								99,77	-3,41							
FTK YR-26	3132								81,48	-0,01							
FTK YR-27	3132								71,68	-0,01							
FTK YR-28	3120								62,57	0,00							
FTK YR-29	3132								53,11	0,00							
FTK YR-30	3132								52,09	0,00							
FTK YR-31	3132								50,87	0,00							
FTK YR-32	3144								49,85	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 Wk50-22	168								112,00	-1,00							
FWB Wk51-22	168								112,00	-1,00							
FWB Wk52-22	168								115,38	-0,88							
FWB Wk01-23	168								153,13	n.a.							
FWB M Jan-23	744								153,13	-0,14							
FWB M Feb-23	672								166,38	-0,64							
FWB M Mar-23	743								173,23	1,21							
FWB M Apr-23	720								170,00	0,50							
FWB M May-23	744								184,50	0,50							
FWB M Jun-23	720								199,00	0,50							
FWB Q1-23	2159								164,17	0,17							
FWB Q2-23	2184								184,50	0,50							
FWB Q3-23	2208								226,51	8,94							
FWB Q4-23	2209								226,51	8,94							
FWB Q1-24	2183								183,69	-1,00							
FWB Q2-24	2184								132,21	-1,00							
FWB Q3-24	2208								132,21	-1,00							
FWB YR-23	8760								200,67	4,67							
FWB YR-24	8784								145,00	-1,00							
FWB YR-25	8760								91,00	-3,00							
FWB YR-26	8760								75,00	0,00							
FWB YR-27	8760								67,00	0,00							
FWB YR-28	8784								59,00	0,00							
FWB YR-29	8760								56,22	0,00							
FWB YR-30	8760								54,79	0,00							
FWB YR-31	8760								53,61	0,00							
FWB YR-32	8784								52,61	0,00							

1.6 MIBEL PTEL Base Load Mini SWAP

Instrument	Nominal Value	SPB										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC	
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
SPB D Tu06Dec-22	2,40								153,44	28,46							
SPB D We07Dec-22	2,40								155,00	29,51							
SPB D Th08Dec-22	2,40								125,00	10,82							
SPB D Fr09Dec-22	2,40								125,00	1,27							
SPB D Sa10Dec-22	2,40								130,80	15,22							
SPB D Su11Dec-22	2,40								119,20	13,10							
SPB WE 10Dec-22	4,80								125,00	14,16							
SPB Wk50-22	16,80								112,00	-1,00							
SPB Wk51-22	16,80								112,00	-1,00							
SPB Wk52-22	16,80								115,38	-0,88							
SPB Wk01-23	16,80								153,13	n.a.							
SPB M Jan-23	74,40								153,13	-0,14							
SPB M Feb-23	67,20								166,38	-0,64							
SPB M Mar-23	74,30								173,23	1,21							
SPB M Apr-23	72								170,00	0,50							
SPB M May-23	74,40								184,50	0,50							
SPB M Jun-23	72								199,00	0,50							
SPB Q1-23	215,90								164,17	0,17							
SPB Q2-23	218,40								184,50	0,50							
SPB Q3-23	220,80								226,51	8,94							
SPB Q4-23	220,90								226,51	8,94							
SPB Q1-24	218,30								183,73	-1,00							
SPB Q2-24	218,40								132,25	-1,00							
SPB Q3-24	220,80								132,25	-1,00							
SPB YR-23	876								200,67	4,67							
SPB YR-24	878,40								145,04	-1,00							
SPB YR-25	876								91,04	-3,00							
SPB YR-26	876								75,04	0,00							
SPB YR-27	876								67,04	0,00							
SPB YR-28	878,40								59,04	0,00							
SPB YR-29	876								56,26	0,00							
SPB YR-30	876								54,83	0,00							

SPB YR-31	876	53,65	0,00
SPB YR-32	878,40	52,65	0,00

1.7 MIBEL SPEL Base Load SWAP

Instrument	Nominal Value	SWB										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		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 Tu06Dec-22	24								153,44	38,75							
SWB D We07Dec-22	24								155,00	22,57							
SWB D Th08Dec-22	24								125,00	10,31							
SWB D Fr09Dec-22	24								125,00	-6,01							
SWB D Sa10Dec-22	24								130,80	19,58							
SWB D Su11Dec-22	24								119,20	20,42							
SWB WE 10Dec-22	48								125,00	20,00							
SWB Wk50-22	168								112,00	-1,00							
SWB Wk51-22	168								112,00	-1,00							
SWB Wk52-22	168								115,38	-0,88							
SWB Wk01-23	168								153,13	n.a.							
SWB M Jan-23	744								153,13	-0,14							
SWB M Feb-23	672								166,38	-0,64							
SWB M Mar-23	743								173,23	1,21							
SWB M Apr-23	720								170,00	0,50							
SWB M May-23	744								184,50	0,50							
SWB M Jun-23	720								199,00	0,50							
SWB Q1-23	2159								164,17	0,17							
SWB Q2-23	2184								184,50	0,50							
SWB Q3-23	2208								226,51	8,94							
SWB Q4-23	2209								226,51	8,94							
SWB Q1-24	2183								183,69	-1,00							
SWB Q2-24	2184								132,21	-1,00							
SWB Q3-24	2208								132,21	-1,00							
SWB YR-23	8760								200,67	4,67							
SWB YR-24	8784								145,00	-1,00							
SWB YR-25	8760								91,00	-3,00							
SWB YR-26	8760								75,00	0,00							
SWB YR-27	8760								67,00	0,00							
SWB YR-28	8784								59,00	0,00							
SWB YR-29	8760								56,22	0,00							
SWB YR-30	8760								54,79	0,00							

SWB YR-31	8760	53,61	0,00
SWB YR-32	8784	52,61	0,00

1.8 MIBEL SPEL Base Load Futures Options

Instrument	Nominal Value	OEB										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC	
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
OEB C M Jan-23 167	744								0,31	-0,15							
OEB C M Jan-23 168	744								0,25	-0,13							
OEB C M Jan-23 169	744								0,20	-0,11							
OEB C M Jan-23 170	744								0,16	-0,09							
OEB P M Jan-23 164	744								11,46	-0,06							
OEB P M Jan-23 165	744								12,35	-0,04							
OEB P M Jan-23 166	744								13,25	-0,03							
OEB P M Jan-23 167	744								14,18	0,00							
OEB C M Feb-23 173	672								4,52	-0,44							
OEB C M Feb-23 174	672								4,19	-0,42							
OEB C M Feb-23 175	672								3,88	-0,41							
OEB C M Feb-23 176	672								3,59	-0,39							
OEB P M Feb-23 169	672								8,65	0,14							
OEB P M Feb-23 170	672								9,24	0,16							
OEB P M Feb-23 171	672								9,84	0,16							
OEB P M Feb-23 172	672								10,47	0,18							
OEB C Q1-23 178	2159								0,16	-0,08							
OEB C Q1-23 179	2159								0,12	-0,07							
OEB C Q1-23 180	2159								0,09	-0,06							
OEB C Q1-23 181	2159								0,07	-0,04							
OEB P Q1-23 174	2159								10,28	-0,31							
OEB P Q1-23 175	2159								11,18	-0,29							
OEB P Q1-23 176	2159								12,10	-0,27							
OEB P Q1-23 177	2159								13,04	-0,25							
OEB C Q2-23 191	2184								7,99	0,07							
OEB C Q2-23 192	2184								7,62	0,07							
OEB C Q2-23 193	2184								7,27	0,07							
OEB C Q2-23 194	2184								6,92	0,06							
OEB P Q2-23 187	2184								12,09	-0,40							
OEB P Q2-23 188	2184								12,66	-0,40							
OEB P Q2-23 189	2184								13,24	-0,41							
OEB P Q2-23 190	2184								13,84	-0,41							

OEB C 4 YR-23 96	8760	104,61	4,68
OEB C 4 YR-23 97	8760	103,61	4,68
OEB C 4 YR-23 98	8760	102,61	4,68
OEB C 4 YR-23 99	8760	101,61	4,68
OEB P 4 YR-23 92	8760	0,00	0,00
OEB P 4 YR-23 93	8760	0,00	0,00
OEB P 4 YR-23 94	8760	0,00	0,00
OEB P 4 YR-23 95	8760	0,00	0,00

1.9 MIBEL Base Load FTR

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

1.10 PVB-ES NG Financial Futures

Instrument	Nominal Value	FGF										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC	
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FGF D Tu06Dec-22	24								125,370	17,370							
FGF D We07Dec-22	24								123,770	15,770							
FGF D Th08Dec-22	24								123,500	15,500							
FGF D Fr09Dec-22	24								123,500	15,500							
FGF D Sa10Dec-22	24								123,500	15,500							
FGF D Su11Dec-22	24								123,500	15,500							
FGF WE 10Dec-22	48								123,500	15,500							
FGF WE 17Dec-22	48								123,857	16,644							
FGF WE 24Dec-22	48								123,857	16,644							
FGF WE 31Dec-22	48								119,664	n.a.							
FGF WkDs50-22	120								123,857	16,644							
FGF WkDs51-22	120								123,857	16,644							
FGF WkDs52-22	120								123,857	n.a.							
FGF BoM Tu06Dec-22	624								123,857	n.a.							
FGF M Jan-23	744								115,470	7,400							
FGF M Feb-23	672								97,340	-12,160							
FGF M Mar-23	743								120,000	13,427							
FGF Q1-23	2159								111,386	3,386							
FGF Q2-23	2184								113,936	-2,829							
FGF Q3-23	2208								113,489	-3,387							
FGF Q4-23	2209								113,958	-3,499							
FGF Sum-23	4392								113,711	-3,110							
FGF Win-23	4392								112,169	-2,382							
FGF Sum-24	4392								75,712	0,249							
FGF YR-23	8760								113,200	-1,607							
FGF YR-24	8784								83,616	-0,428							

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 Tu06Dec-22	1								125,370	17,370							
FGE D We07Dec-22	1								123,770	15,770							
FGE D Th08Dec-22	1								123,500	15,500							
FGE D Fr09Dec-22	1								123,500	15,500							
FGE D Sa10Dec-22	1								123,500	15,500							
FGE D Su11Dec-22	1								123,500	15,500							
FGE WE 10Dec-22	2								123,500	15,500							
FGE WE 17Dec-22	2								123,857	16,644							
FGE WE 24Dec-22	2								123,857	16,644							
FGE WE 31Dec-22	2								119,664	n.a.							
FGE WkDs50-22	5								123,857	16,644							
FGE WkDs51-22	5								123,857	16,644							
FGE WkDs52-22	5								123,857	n.a.							
FGE BoM Tu06Dec-22	26								123,857	n.a.							
FGE M Jan-23	31								115,470	7,400							
FGE M Feb-23	28								97,340	-12,160							
FGE M Mar-23	31								120,000	13,427							
FGE Q1-23	90								111,386	3,386							
FGE Q2-23	91								113,936	-2,829							
FGE Q3-23	92								113,489	-3,387							
FGE Q4-23	92								113,958	-3,499							
FGE Sum-23	183								113,711	-3,110							
FGE Win-23	183								112,169	-2,382							
FGE Sum-24	183								75,712	0,249							
FGE YR-23	365								113,200	-1,607							
FGE YR-24	366								83,616	-0,428							

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 Tu06Dec-22	24								418,44	-4,84							
FFB D We07Dec-22	24								440,04	37,11							
FFB D Th08Dec-22	24								460,00	61,14							
FFB D Fr09Dec-22	24								450,10	30,17							
FFB D Sa10Dec-22	24								383,50	20,69							
FFB D Su11Dec-22	24								366,50	69,31							
FFB WE 10Dec-22	48								375,00	45,00							
FFB Wk50-22	168								474,61	5,61							
FFB Wk51-22	168								381,10	-18,90							
FFB Wk52-22	168								270,00	-10,00							
FFB Wk01-23	168								524,54	n.a.							
FFB M Jan-23	744								680,77	-39,08							
FFB M Feb-23	672								743,23	15,06							
FFB M Mar-23	743								392,00	-8,85							
FFB M Apr-23	720								354,82	-0,18							
FFB M May-23	744								305,23	-17,17							
FFB M Jun-23	720								328,90	1,46							
FFB Q1-23	2159								600,83	-11,83							
FFB Q2-23	2184								329,38	-5,43							
FFB Q3-23	2208								330,05	-7,92							
FFB Q4-23	2209								519,05	-8,58							
FFB Q1-24	2183								539,73	-0,27							
FFB Q2-24	2184								206,57	9,08							
FFB Q3-24	2208								194,04	5,03							
FFB YR-23	8760								444,28	-8,43							
FFB YR-24	8784								320,50	3,73							
FFB YR-25	8760								197,34	-3,91							
FFB YR-26	8760								148,87	-2,13							
FFB YR-27	8760								143,32	2,35							
FFB YR-28	8784								138,73	2,73							
FFB YR-29	8760								138,73	2,73							

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 Tu06Dec-22	24								386,44	8,93							
FDB D We07Dec-22	24								310,00	-50,10							
FDB D Th08Dec-22	24								376,00	27,14							
FDB D Fr09Dec-22	24								389,36	33,42							
FDB D Sa10Dec-22	24								337,22	46,57							
FDB D Su11Dec-22	24								281,70	54,85							
FDB WE 10Dec-22	48								309,46	50,71							
FDB Wk50-22	168								349,38	9,00							
FDB Wk51-22	168								269,09	-5,91							
FDB Wk52-22	168								179,50	1,00							
FDB Wk01-23	168								325,76	n.a.							
FDB M Jan-23	744								350,70	-6,55							
FDB M Feb-23	672								389,84	-17,50							
FDB M Mar-23	743								343,05	-7,40							
FDB M Apr-23	720								326,75	-5,35							
FDB M May-23	744								306,24	-4,55							
FDB M Jun-23	720								327,44	-1,69							
FDB Q1-23	2159								360,25	-10,25							
FDB Q2-23	2184								319,99	-3,87							
FDB Q3-23	2208								327,44	-11,61							
FDB Q4-23	2209								434,75	-7,35							
FDB Q1-24	2183								399,90	-2,94							
FDB Q2-24	2184								212,64	3,55							
FDB Q3-24	2208								204,52	4,54							
FDB YR-23	8760								360,73	-8,27							
FDB YR-24	8784								270,90	0,17							
FDB YR-25	8760								178,50	-2,41							
FDB YR-26	8760								138,13	-0,12							
FDB YR-27	8760								132,42	-1,32							
FDB YR-28	8784								121,42	-1,32							
FDB YR-29	8760								120,09	-1,32							

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
03/12/2022	120,02		120,02		0,00		0,00	0,00	111,98	281,92	307,83
04/12/2022	189,81		189,81		0,00		0,00	0,00	177,01	268,51	307,19
05/12/2022	209,30	223,27	209,30	223,27	0,00	0,00	0,00	0,00	219,64	341,26	373,20
06/12/2022	153,44	152,20	153,44	152,20	0,00	0,00	0,00	0,00	149,42	386,44	418,44

Nat Gas

Day	Iberian
	PVB-ES Index
03/12/2022	102,92
04/12/2022	138,62
05/12/2022	141,97
06/12/2022	125,37

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.