

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 Sa16Dec-23	24								79,23	9,12							
FTB D Su17Dec-23	24								74,77	9,58							
FTB D Mo18Dec-23	24								71,71	n.a.							
FTB D Tu19Dec-23	24								72,65	n.a.							
FTB D We20Dec-23	24								72,54	n.a.							
FTB D Th21Dec-23	24								73,29	n.a.							
FTB D Fr22Dec-23	24								71,92	n.a.							
FTB D Sa23Dec-23	24								66,15	n.a.							
FTB D Su24Dec-23	24								61,73	n.a.							
FTB WE 16Dec-23	48								77,00	9,35							
FTB WE 23Dec-23	48								63,94	n.a.							
FTB Wk51-23	168								70,00	4,50							
FTB Wk52-23	168								53,00	2,50							
FTB Wk01-24	168								49,68	-1,45							
FTB Wk02-24	168								78,05	-1,45							
FTB M Jan-24	744		78,50	78,50	78,50	78,50			78,05	-1,45		1	744	2			11
FTB M Feb-24	696								71,56	-2,19							
FTB M Mar-24	743								60,48	0,57							
FTB M Apr-24	720								54,00	-0,60							
FTB M May-24	744								55,29	-3,21							
FTB M Jun-24	720								72,38	-2,91							
FTB Q1-24	2183								70,00	-1,00						2	31
FTB Q2-24	2184								60,50	-2,25							15
FTB Q3-24	2208								84,61	-0,95							
FTB Q4-24	2209								88,64	-0,42							3
FTB Q1-25	2159								80,87	-0,75							
FTB Q2-25	2184								50,27	-0,75							
FTB Q3-25	2208								65,48	-0,75							
FTB YR-24	8784								76,00	-1,15							330

FTB YR-25	8760	67,10	-0,75	148
FTB YR-26	8760	66,25	-0,75	130
FTB YR-27	8760	63,25	-0,75	124
FTB YR-28	8784	61,50	0,00	99
FTB YR-29	8760	59,04	0,00	96
FTB YR-30	8760	58,45	1,65	96
FTB YR-31	8760	54,48	1,85	96
FTB YR-32	8784	53,02	1,80	10
FTB YR-33	8760	49,99	1,70	10
FTB PPA 24/28	43848	66,82	-0,68	
FTB PPA 25/29	43824	63,43	-0,45	
FTB PPA 24/33	87672	60,91	0,36	

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 Sa16Dec-23	24								79,23	9,09							
FPB D Su17Dec-23	24								74,77	9,55							
FPB D Mo18Dec-23	24								71,77	n.a.							
FPB D Tu19Dec-23	24								72,26	n.a.							
FPB D We20Dec-23	24								72,31	n.a.							
FPB D Th21Dec-23	24								73,49	n.a.							
FPB D Fr22Dec-23	24								72,05	n.a.							
FPB D Sa23Dec-23	24								66,42	n.a.							
FPB D Su24Dec-23	24								62,59	n.a.							
FPB WE 16Dec-23	48								77,00	9,32							
FPB WE 23Dec-23	48								64,51	n.a.							
FPB Wk51-23	168								70,13	4,50							
FPB Wk52-23	168								53,13	2,50							
FPB Wk01-24	168								50,53	-1,45							
FPB Wk02-24	168								78,90	-1,45							
FPB M Jan-24	744								78,90	-1,45							
FPB M Feb-24	696								72,41	-2,19							
FPB M Mar-24	743								61,33	0,57							
FPB M Apr-24	720								55,35	-0,60							
FPB M May-24	744								56,64	-3,21							
FPB M Jun-24	720								73,73	-2,91							
FPB Q1-24	2183								70,85	-1,00							
FPB Q2-24	2184								61,85	-2,25							
FPB Q3-24	2208								86,21	-0,94							
FPB Q4-24	2209								90,25	-0,41							
FPB Q1-25	2159								81,82	-0,75							
FPB Q2-25	2184								51,22	-0,75							
FPB Q3-25	2208								66,43	-0,75							
FPB YR-24	8784								77,35	-1,15							
FPB YR-25	8760								68,05	-0,75							
FPB YR-26	8760								67,20	-0,75							
FPB YR-27	8760								63,94	-0,75							

FPB YR-28	8784	62,19	0,00
FPB YR-29	8760	59,73	0,00
FPB YR-30	8760	59,14	1,65
FPB YR-31	8760	54,84	1,85
FPB YR-32	8784	53,38	1,80
FPB YR-33	8760	50,35	1,70

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 Sa16Dec-23	2,35								76,93	26,12							
FTS D Su17Dec-23	2,35								72,47	27,28							
FTS D Mo18Dec-23	2,35								54,52	n.a.							
FTS D Tu19Dec-23	2,35								54,82	n.a.							
FTS D We20Dec-23	2,35								54,47	n.a.							
FTS D Th21Dec-23	2,35								55,31	n.a.							
FTS D Fr22Dec-23	2,35								54,07	n.a.							
FTS D Sa23Dec-23	2,35								46,82	n.a.							
FTS D Su24Dec-23	2,35								41,69	n.a.							
FTS WE 16Dec-23	4,70								74,70	26,70							
FTS WE 23Dec-23	4,70								44,26	n.a.							
FTS Wk51-23	16,45								51,67	4,50							
FTS Wk52-23	16,45								34,67	2,50							
FTS Wk01-24	18,62								28,53	-1,45							
FTS Wk02-24	18,62								56,90	-1,45							
FTS M Jan-24	82,46								56,90	-1,45							
FTS M Feb-24	112,23								52,76	-2,51							
FTS M Mar-24	143,53								41,17	0,44							
FTS M Apr-24	169,50								32,32	-0,53							
FTS M May-24	213,90								33,59	-3,09							
FTS M Jun-24	219								50,41	-2,76							
FTS Q1-24	338,22								48,85	-1,00							
FTS Q2-24	602,40								39,35	-2,25							
FTS Q3-24	619,19								66,22	-0,65							
FTS Q4-24	277,52								70,43	-0,07							
FTS Q1-25	334,35								61,70	-0,75							
FTS Q2-25	602,40								31,10	-0,75							
FTS Q3-25	619,19								46,31	-0,75							
FTS YR-24	1837,33								54,85	-1,15							
FTS YR-25	1833,46								47,93	-0,75							
FTS YR-26	1833,46								47,08	-0,75							
FTS YR-27	1833,46								43,58	-0,75							

FTS YR-28	1837,33	42,83	0,00
FTS YR-29	1833,46	40,37	0,00
FTS YR-30	1833,46	39,78	1,65
FTS YR-31	1833,46	35,81	1,85
FTS YR-32	1837,33	34,35	1,80
FTS YR-33	1833,46	31,32	1,70
FTS PPA 24/28	9175,04	47,26	-0,68
FTS PPA 25/29	9171,17	44,36	-0,45
FTS PPA 24/33	18346,21	41,79	0,36

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 Mo18Dec-23	12								58,83	n.a.							
FTK D Tu19Dec-23	12								59,21	n.a.							
FTK D We20Dec-23	12								58,70	n.a.							
FTK D Th21Dec-23	12								59,50	n.a.							
FTK D Fr22Dec-23	12								58,15	n.a.							
FTK Wk51-23	60								58,88	5,13							
FTK Wk52-23	60								39,51	2,85							
FTK Wk01-24	60								32,22	-1,64							
FTK Wk02-24	60								64,27	-1,64							
FTK M Jan-24	276								64,27	-1,64							
FTK M Feb-24	252								56,40	-2,39							
FTK M Mar-24	252								44,01	0,69							
FTK M Apr-24	264								37,48	-0,67							
FTK M May-24	276								38,95	-3,65							
FTK M Jun-24	240								58,45	-3,31							
FTK Q1-24	780								55,18	-1,13							
FTK Q2-24	780								44,45	-2,54							
FTK Q3-24	792								71,63	-1,07							
FTK Q4-24	792								76,18	-0,47							
FTK Q1-25	768								70,00	-0,85							
FTK Q2-25	780								35,28	-0,85							
FTK Q3-25	792								52,54	-0,85							
FTK YR-24	3144								61,95	-1,30							
FTK YR-25	3132								54,38	-0,85							
FTK YR-26	3132								53,41	-0,85							
FTK YR-27	3132								49,22	-0,85							
FTK YR-28	3120								48,16	0,00							
FTK YR-29	3132								44,79	0,00							
FTK YR-30	3132								44,34	1,84							
FTK YR-31	3132								39,91	2,06							
FTK YR-32	3144								38,28	2,00							
FTK YR-33	3120								34,91	1,90							

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 Wk51-23	168								70,00	4,50							
FWB Wk52-23	168								53,00	2,50							
FWB Wk01-24	168								49,68	-1,45							
FWB Wk02-24	168								78,05	-1,45							
FWB M Jan-24	744								78,05	-1,45							
FWB M Feb-24	696								71,56	-2,19							
FWB M Mar-24	743								60,48	0,57							
FWB M Apr-24	720								54,00	-0,60							
FWB M May-24	744								55,29	-3,21							
FWB M Jun-24	720								72,38	-2,91							
FWB Q1-24	2183								70,00	-1,00							
FWB Q2-24	2184								60,50	-2,25							
FWB Q3-24	2208								84,61	-0,95							
FWB Q4-24	2209								88,64	-0,42							
FWB Q1-25	2159								80,87	-0,75							
FWB Q2-25	2184								50,27	-0,75							
FWB Q3-25	2208								65,48	-0,75							
FWB YR-24	8784								76,00	-1,15							
FWB YR-25	8760								67,10	-0,75							
FWB YR-26	8760								66,25	-0,75							
FWB YR-27	8760								63,25	-0,75							
FWB YR-28	8784								61,50	0,00							
FWB YR-29	8760								59,04	0,00							
FWB YR-30	8760								58,45	1,65							
FWB YR-31	8760								54,48	1,85							
FWB YR-32	8784								53,02	1,80							
FWB YR-33	8760								49,99	1,70							

1.6 MIBEL PTEL Base Load Mini SWAP

Instrument	Nominal Value	SPB															
		Market Total (excl. OTC)															
		Auction		Trading Session			Closing Orders		Settlement						Buy+Sell		Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	Auction	Continuous	Energy	Fin.	Phys.	OTC	
	MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
SPB D Sa16Dec-23	2,40								79,23	9,09							
SPB D Su17Dec-23	2,40								74,77	9,55							
SPB D Mo18Dec-23	2,40								71,77	n.a.							
SPB D Tu19Dec-23	2,40								72,26	n.a.							
SPB D We20Dec-23	2,40								72,31	n.a.							
SPB D Th21Dec-23	2,40								73,49	n.a.							
SPB D Fr22Dec-23	2,40								72,05	n.a.							
SPB D Sa23Dec-23	2,40								66,42	n.a.							
SPB D Su24Dec-23	2,40								62,59	n.a.							
SPB WE 16Dec-23	4,80								77,00	9,32							
SPB WE 23Dec-23	4,80								64,51	n.a.							
SPB Wk51-23	16,80								70,13	4,50							
SPB Wk52-23	16,80								53,13	2,50							
SPB Wk01-24	16,80								50,53	-1,45							
SPB Wk02-24	16,80								78,90	-1,45							
SPB M Jan-24	74,40								78,90	-1,45							
SPB M Feb-24	69,60								72,41	-2,19							
SPB M Mar-24	74,30								61,33	0,57							
SPB M Apr-24	72								55,35	-0,60							
SPB M May-24	74,40								56,64	-3,21							
SPB M Jun-24	72								73,73	-2,91							
SPB Q1-24	218,30								70,85	-1,00							
SPB Q2-24	218,40								61,85	-2,25							
SPB Q3-24	220,80								86,21	-0,94							
SPB Q4-24	220,90								90,25	-0,41							
SPB Q1-25	215,90								81,82	-0,75							
SPB Q2-25	218,40								51,22	-0,75							
SPB Q3-25	220,80								66,43	-0,75							
SPB YR-24	878,40								77,35	-1,15							
SPB YR-25	876								68,05	-0,75							
SPB YR-26	876								67,20	-0,75							
SPB YR-27	876								63,94	-0,75							

SPB YR-28	878,40	62,19	0,00
SPB YR-29	876	59,73	0,00
SPB YR-30	876	59,14	1,65
SPB YR-31	876	54,84	1,85
SPB YR-32	878,40	53,38	1,80
SPB YR-33	876	50,35	1,70

1.7 MIBEL SPEL Base Load SWAP

Instrument	Nominal Value	SWB															
		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.
SWB D Sa16Dec-23	24								79,23	9,12							
SWB D Su17Dec-23	24								74,77	9,58							
SWB D Mo18Dec-23	24								71,71	n.a.							
SWB D Tu19Dec-23	24								72,65	n.a.							
SWB D We20Dec-23	24								72,54	n.a.							
SWB D Th21Dec-23	24								73,29	n.a.							
SWB D Fr22Dec-23	24								71,92	n.a.							
SWB D Sa23Dec-23	24								66,15	n.a.							
SWB D Su24Dec-23	24								61,73	n.a.							
SWB WE 16Dec-23	48								77,00	9,35							
SWB WE 23Dec-23	48								63,94	n.a.							
SWB Wk51-23	168								70,00	4,50							
SWB Wk52-23	168								53,00	2,50							
SWB Wk01-24	168								49,68	-1,45							
SWB Wk02-24	168								78,05	-1,45							
SWB M Jan-24	744								78,05	-1,45							
SWB M Feb-24	696								71,56	-2,19							
SWB M Mar-24	743								60,48	0,57							
SWB M Apr-24	720								54,00	-0,60							
SWB M May-24	744								55,29	-3,21							
SWB M Jun-24	720								72,38	-2,91							
SWB Q1-24	2183								70,00	-1,00							
SWB Q2-24	2184								60,50	-2,25							
SWB Q3-24	2208								84,61	-0,95							
SWB Q4-24	2209								88,64	-0,42							
SWB Q1-25	2159								80,87	-0,75							
SWB Q2-25	2184								50,27	-0,75							
SWB Q3-25	2208								65,48	-0,75							
SWB YR-24	8784								76,00	-1,15							
SWB YR-25	8760								67,10	-0,75							
SWB YR-26	8760								66,25	-0,75							
SWB YR-27	8760								63,25	-0,75							

SWB YR-28	8784	61,50	0,00
SWB YR-29	8760	59,04	0,00
SWB YR-30	8760	58,45	1,65
SWB YR-31	8760	54,48	1,85
SWB YR-32	8784	53,02	1,80
SWB YR-33	8760	49,99	1,70

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-24 114	744								0,00	0,00							
OEB C M Jan-24 115	744								0,00	0,00							
OEB C M Jan-24 116	744								0,00	0,00							
OEB C M Jan-24 117	744								0,00	0,00							
OEB P M Jan-24 110	744								31,94	1,46							
OEB P M Jan-24 111	744								32,94	1,46							
OEB P M Jan-24 112	744								33,94	1,46							
OEB P M Jan-24 113	744								34,94	1,46							
OEB C M Feb-24 88	696								0,06	-0,07							
OEB C M Feb-24 89	696								0,04	-0,06							
OEB C M Feb-24 90	696								0,03	-0,05							
OEB C M Feb-24 91	696								0,02	-0,04							
OEB P M Feb-24 84	696								12,56	1,98							
OEB P M Feb-24 85	696								13,51	2,02							
OEB P M Feb-24 86	696								14,48	2,06							
OEB P M Feb-24 87	696								15,45	2,09							
OEB C Q1-24 113	2183								0,00	0,00							
OEB C Q1-24 114	2183								0,00	0,00							
OEB C Q1-24 115	2183								0,00	0,00							
OEB C Q1-24 116	2183								0,00	0,00							
OEB P Q1-24 109	2183								38,99	1,01							
OEB P Q1-24 110	2183								39,99	1,01							
OEB P Q1-24 111	2183								40,99	1,01							
OEB P Q1-24 112	2183								41,99	1,01							
OEB C Q2-24 93	2184								0,00	-0,01							
OEB C Q2-24 94	2184								0,00	-0,01							
OEB C Q2-24 95	2184								0,00	0,00							
OEB C Q2-24 96	2184								0,00	0,00							
OEB P Q2-24 90	2184								29,19	2,22							
OEB P Q2-24 91	2184								30,18	2,22							
OEB P Q2-24 92	2184								31,17	2,22							
OEB P Q2-24 93	2184								32,16	2,23							

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	64,98	1,16
OEB P 4 YR-24 142	8784	65,98	1,16
OEB P 4 YR-24 143	8784	66,98	1,16
OEB P 4 YR-24 144	8784	67,98	1,16

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-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							
FTR E-P M Mar-24	743								0,00	0,00							
FTR P-E M Mar-24	743								0,00	0,00							
FTR E-P Q1-24	2183								0,00	0,00							
FTR P-E Q1-24	2183								0,00	0,00							
FTR E-P Q2-24	2184								0,00	0,00							
FTR P-E Q2-24	2184								0,00	0,00							
FTR E-P Q3-24	2208								0,00	0,00							
FTR P-E Q3-24	2208								0,00	0,00							
FTR E-P Q4-24	2209								0,00	0,00							
FTR P-E Q4-24	2209								0,00	0,00							
FTR E-P YR-24	8784								0,00	0,00							
FTR P-E YR-24	8784								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 Sa16Dec-23	24								30,680	-2,070							
FGF D Su17Dec-23	24								30,750	-1,410							
FGF D Mo18Dec-23	24								31,060	n.a.							
FGF D Tu19Dec-23	24								31,060	n.a.							
FGF D We20Dec-23	24								31,060	n.a.							
FGF D Th21Dec-23	24								31,060	n.a.							
FGF D Fr22Dec-23	24								31,060	n.a.							
FGF D Sa23Dec-23	24								31,060	n.a.							
FGF D Su24Dec-23	24								31,060	n.a.							
FGF WE 16Dec-23	48								30,715	-1,740							
FGF WE 23Dec-23	48								31,060	-1,170							
FGF WE 30Dec-23	48								30,983	-1,247							
FGF WE 06Jan-24	48								31,100	-1,250							
FGF WkDs51-23	120								31,060	-1,170							
FGF WkDs52-23	120								30,983	-1,247							
FGF WkDs01-24	120								31,100	-1,250							
FGF BoM Sa16Dec-23	384								30,983	n.a.							
FGF M Jan-24	744								31,100	-1,250							
FGF M Feb-24	696								32,479	-0,471							
FGF M Mar-24	743								33,040	-1,833							
FGF Q1-24	2183								32,200	-1,200							
FGF Q2-24	2184								32,500	-1,750							
FGF Q3-24	2208								31,207	-1,452							
FGF Q4-24	2209								35,083	-1,995							
FGF Sum-24	4392								31,850	-1,600							
FGF Win-24	4368								36,978	-1,253							
FGF Sum-25	4392								33,095	-0,542							
FGF YR-24	8784								32,750	-1,600							
FGF YR-25	8760								34,537	-0,814							

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 Sa16Dec-23	1								30,680	-2,070							
FGE D Su17Dec-23	1								30,750	-1,410							
FGE D Mo18Dec-23	1								31,060	n.a.							
FGE D Tu19Dec-23	1								31,060	n.a.							
FGE D We20Dec-23	1								31,060	n.a.							
FGE D Th21Dec-23	1								31,060	n.a.							
FGE D Fr22Dec-23	1								31,060	n.a.							
FGE D Sa23Dec-23	1								31,060	n.a.							
FGE D Su24Dec-23	1								31,060	n.a.							
FGE WE 16Dec-23	2								30,715	-1,740							
FGE WE 23Dec-23	2								31,060	-1,170							
FGE WE 30Dec-23	2								30,983	-1,247							
FGE WE 06Jan-24	2								31,100	-1,250							
FGE WkDs51-23	5								31,060	-1,170							
FGE WkDs52-23	5								30,983	-1,247							
FGE WkDs01-24	5								31,100	-1,250							
FGE BoM Sa16Dec-23	16								30,983	n.a.							
FGE M Jan-24	31								31,100	-1,250							
FGE M Feb-24	29								32,479	-0,471							
FGE M Mar-24	31								33,040	-1,833							
FGE Q1-24	91								32,200	-1,200							
FGE Q2-24	91								32,500	-1,750							
FGE Q3-24	92								31,207	-1,452							
FGE Q4-24	92								35,083	-1,995							
FGE Sum-24	183								31,850	-1,600							
FGE Win-24	182								36,978	-1,253							
FGE Sum-25	183								33,095	-0,542							
FGE YR-24	366								32,750	-1,600							
FGE YR-25	365								34,537	-0,814							

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 Sa16Dec-23	1								-1,252	0,357							
FST D Su17Dec-23	1								-1,252	0,357							
FST D Mo18Dec-23	1								-1,377	n.a.							
FST D Tu19Dec-23	1								-1,663	n.a.							
FST D We20Dec-23	1								-1,663	n.a.							
FST D Th21Dec-23	1								-1,663	n.a.							
FST D Fr22Dec-23	1								-1,663	n.a.							
FST D Sa23Dec-23	1								-1,377	n.a.							
FST D Su24Dec-23	1								-1,377	n.a.							
FST WE 16Dec-23	2								-1,252	0,357							
FST WE 23Dec-23	2								-1,377	0,439							
FST WE 30Dec-23	2								-1,475	0,341							
FST WE 06Jan-24	2								-3,167	-0,967							
FST WkDs51-23	5								-1,606	0,096							
FST WkDs52-23	5								-1,475	0,341							
FST WkDs01-24	5								-3,167	-0,967							
FST BoM Sa16Dec-23	16								-1,476	n.a.							
FST M Jan-24	31								-3,167	-0,967							
FST M Feb-24	29								-1,617	0,683							
FST M Mar-24	31								-1,044	1,062							
FST Q1-24	91								-1,950	0,250							
FST Q2-24	91								-0,918	-0,240							
FST Q3-24	92								-2,474	0,038							
FST Q4-24	92								-2,248	-0,006							
FST Sum-24	183								-1,700	-0,100							
FST Win-24	182								-1,930	0,000							
FST Sum-25	183								-1,850	0,150							
FST YR-24	366								-1,900	0,011							
FST YR-25	365								-2,000	0,000							

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 Sa16Dec-23	24								74,45	1,31							
FFB D Su17Dec-23	24								57,17	2,11							
FFB D Mo18Dec-23	24								82,00	n.a.							
FFB D Tu19Dec-23	24								82,50	n.a.							
FFB D We20Dec-23	24								52,29	n.a.							
FFB D Th21Dec-23	24								42,41	n.a.							
FFB D Fr22Dec-23	24								74,58	n.a.							
FFB D Sa23Dec-23	24								18,75	n.a.							
FFB D Su24Dec-23	24								18,75	n.a.							
FFB WE 16Dec-23	48								65,81	1,71							
FFB WE 23Dec-23	48								18,75	n.a.							
FFB Wk51-23	168								53,04	0,81							
FFB Wk52-23	168								39,38	-3,55							
FFB Wk01-24	168								57,50	-1,13							
FFB Wk02-24	168								79,20	-2,70							
FFB M Jan-24	744								81,55	-2,26							
FFB M Feb-24	696								89,88	-3,37							
FFB M Mar-24	743								84,61	-0,53							
FFB M Apr-24	720								77,65	-2,38							
FFB M May-24	744								66,59	-2,19							
FFB M Jun-24	720								70,29	-2,20							
FFB Q1-24	2183								85,25	-2,02							
FFB Q2-24	2184								71,46	-2,25							
FFB Q3-24	2208								84,68	-1,96							
FFB Q4-24	2209								109,04	-2,38							
FFB Q1-25	2159								112,06	-2,42							
FFB Q2-25	2184								69,17	-1,26							
FFB Q3-25	2208								71,72	-1,11							
FFB YR-24	8784								87,66	-2,15							
FFB YR-25	8760								87,65	-1,89							
FFB YR-26	8760								83,43	-1,56							
FFB YR-27	8760								75,62	-1,08							

FFB YR-28	8784	66,11	0,43
FFB YR-29	8760	66,11	0,43
FFB YR-30	8760	66,11	0,43

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 Sa16Dec-23	24								70,70	2,15							
FDB D Su17Dec-23	24								51,00	1,15							
FDB D Mo18Dec-23	24								75,38	n.a.							
FDB D Tu19Dec-23	24								82,44	n.a.							
FDB D We20Dec-23	24								62,82	n.a.							
FDB D Th21Dec-23	24								43,29	n.a.							
FDB D Fr22Dec-23	24								26,07	n.a.							
FDB D Sa23Dec-23	24								17,75	n.a.							
FDB D Su24Dec-23	24								17,75	n.a.							
FDB WE 16Dec-23	48								60,85	1,65							
FDB WE 23Dec-23	48								17,75	n.a.							
FDB Wk51-23	168								46,50	-1,33							
FDB Wk52-23	168								38,38	-1,84							
FDB Wk01-24	168								54,60	-3,80							
FDB Wk02-24	168								80,50	-1,90							
FDB M Jan-24	744								82,98	-2,61							
FDB M Feb-24	696								87,86	-3,60							
FDB M Mar-24	743								83,01	-1,55							
FDB M Apr-24	720								77,35	-1,84							
FDB M May-24	744								69,59	-3,02							
FDB M Jun-24	720								78,09	-2,46							
FDB Q1-24	2183								84,55	-2,56							
FDB Q2-24	2184								74,95	-2,45							
FDB Q3-24	2208								88,27	-2,28							
FDB Q4-24	2209								103,34	-1,78							
FDB Q1-25	2159								107,08	-0,47							
FDB Q2-25	2184								79,41	-1,62							
FDB Q3-25	2208								84,76	-0,57							
FDB YR-24	8784								87,82	-2,27							
FDB YR-25	8760								91,54	-1,07							
FDB YR-26	8760								87,62	-0,63							
FDB YR-27	8760								82,47	0,52							

FDB YR-28	8784	75,02	0,52
FDB YR-29	8760	71,86	0,52
FDB YR-30	8760	70,22	0,52

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
15/12/2023	74,86	67,07	74,86	67,07	0,00	0,00	0,00	0,00	56,62	93,24	93,30
16/12/2023	79,23		79,23		0,00		0,00	0,00	76,93	70,70	74,45

Nat Gas

Day	Iberian
	PVB-ES Index
15/12/2023	31,78
16/12/2023	30,68

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.