

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 Tu21Nov-23	24								41,05	-32,42							
FTB D We22Nov-23	24								35,00	-38,36							
FTB D Th23Nov-23	24								50,23	-23,89							
FTB D Fr24Nov-23	24								48,84	-23,89							
FTB D Sa25Nov-23	24								82,28	15,38							
FTB D Su26Nov-23	24								73,72	11,29							
FTB WE 25Nov-23	48								78,00	13,33							
FTB Wk48-23	168								85,25	2,25							
FTB Wk49-23	168								84,25	2,25							
FTB Wk50-23	168								101,25	2,25							
FTB Wk51-23	168								99,00	n.a.							
FTB M Dec-23	744						90,00	94,80	92,75	2,25							616
FTB M Jan-24	744						100,40	105,20	102,75	-0,25							6
FTB M Feb-24	696								100,25	0,31							
FTB M Mar-24	743								79,38	-0,77							
FTB M Apr-24	720								69,50	0,50							
FTB M May-24	744								75,00	0,50							
FTB Q1-24	2183								94,00	-0,25					2		24
FTB Q2-24	2184								83,50	0,50					1		13
FTB Q3-24	2208								107,51	-2,50							
FTB Q4-24	2209								109,76	-0,74							3
FTB Q1-25	2159								108,92	-0,25							
FTB Q2-25	2184								73,17	-0,25							
FTB Q3-25	2208								88,38	-0,25							
FTB YR-24	8784						97,00	101,00	98,75	-0,75							324
FTB YR-25	8760								90,00	-0,25							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	77,19	-0,20	
FTB PPA 25/29	43824		67,53	-0,05	
FTB PPA 24/33	87672	59,00	61,99	-0,10	

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 Tu21Nov-23	24								41,05	-32,20							
FPB D We22Nov-23	24								34,82	-38,48							
FPB D Th23Nov-23	24								50,05	-24,45							
FPB D Fr24Nov-23	24								48,66	-24,38							
FPB D Sa25Nov-23	24								82,10	14,76							
FPB D Su26Nov-23	24								73,54	10,09							
FPB WE 25Nov-23	48								77,82	12,42							
FPB Wk48-23	168								85,52	2,25							
FPB Wk49-23	168								84,52	2,25							
FPB Wk50-23	168								101,38	2,25							
FPB Wk51-23	168								99,13	n.a.							
FPB M Dec-23	744								92,88	2,25							170
FPB M Jan-24	744								104,13	-0,25							
FPB M Feb-24	696								101,63	0,31							
FPB M Mar-24	743								80,76	-0,77							
FPB M Apr-24	720								70,88	0,50							
FPB M May-24	744								76,38	0,50							
FPB Q1-24	2183								95,38	-0,25							
FPB Q2-24	2184								84,88	0,50							
FPB Q3-24	2208								108,89	-2,50							
FPB Q4-24	2209								111,14	-0,74							
FPB Q1-25	2159								109,87	-0,25							
FPB Q2-25	2184								74,12	-0,25							
FPB Q3-25	2208								89,33	-0,25							
FPB YR-24	8784								100,13	-0,75							123
FPB YR-25	8760								90,95	-0,25							
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 Tu21Nov-23	2,72								25,18	-30,68							
FTS D We22Nov-23	2,72								22,87	-32,63							
FTS D Th23Nov-23	2,72								38,10	-18,26							
FTS D Fr24Nov-23	2,72								36,71	-18,39							
FTS D Sa25Nov-23	2,72								63,10	15,39							
FTS D Su26Nov-23	2,72								53,78	11,29							
FTS WE 25Nov-23	5,44								58,44	13,34							
FTS Wk48-23	17,93								66,92	2,25							
FTS Wk49-23	16,45								65,92	2,25							
FTS Wk50-23	16,45								82,92	2,25							
FTS Wk51-23	16,45								80,67	n.a.							
FTS M Dec-23	72,85								74,42	2,25							
FTS M Jan-24	82,46								85,27	-0,11							
FTS M Feb-24	112,23								82,66	0,47							
FTS M Mar-24	143,53								60,85	-0,70							
FTS M Apr-24	169,50								48,35	0,50							
FTS M May-24	213,90								53,85	0,50							
FTS Q1-24	338,22								74,04	-0,17							
FTS Q2-24	602,40								63,37	0,58							
FTS Q3-24	619,19								87,77	-2,44							
FTS Q4-24	277,52								90,06	-0,65							
FTS Q1-25	334,35								89,75	-0,25							
FTS Q2-25	602,40								54,00	-0,25							
FTS Q3-25	619,19								69,21	-0,25							
FTS YR-24	1837,33								77,59	-0,76							
FTS YR-25	1833,46								70,82	-0,26							
FTS YR-26	1833,46								56,33	0,00							
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	57,62	-0,21
FTS PPA 25/29	9171,17	48,46	-0,05
FTS PPA 24/33	18346,21	42,86	-0,11

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 Tu21Nov-23	12								34,14	-29,66							
FTK D We22Nov-23	12								31,76	-31,49							
FTK D Th23Nov-23	12								46,99	-17,12							
FTK D Fr24Nov-23	12								45,60	-17,06							
FTK Wk48-23	60								76,26	2,57							
FTK Wk49-23	60								75,12	2,57							
FTK Wk50-23	60								94,49	2,57							
FTK Wk51-23	60								91,92	n.a.							
FTK M Dec-23	252								84,80	2,56							
FTK M Jan-24	276								91,65	-0,29							
FTK M Feb-24	252								88,84	0,34							
FTK M Mar-24	252								65,40	-0,88							
FTK M Apr-24	264								54,61	0,56							
FTK M May-24	276								60,82	0,56							
FTK Q1-24	780								82,26	-0,28							
FTK Q2-24	780								70,40	0,56							
FTK Q3-24	792								97,51	-2,83							
FTK Q4-24	792								100,05	-0,85							
FTK Q1-25	768								101,82	-0,29							
FTK Q2-25	780								61,26	-0,29							
FTK Q3-25	792								78,52	-0,28							
FTK YR-24	3144								87,64	-0,86							
FTK YR-25	3132								80,35	-0,29							
FTK YR-26	3132								63,91	0,00							
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 Wk48-23	168								85,25	2,25							
FWB Wk49-23	168								84,25	2,25							
FWB Wk50-23	168								101,25	2,25							
FWB Wk51-23	168								99,00	n.a.							
FWB M Dec-23	744								92,75	2,25							
FWB M Jan-24	744								102,75	-0,25							
FWB M Feb-24	696								100,25	0,31							
FWB M Mar-24	743								79,38	-0,77							
FWB M Apr-24	720								69,50	0,50							
FWB M May-24	744								75,00	0,50							
FWB Q1-24	2183								94,00	-0,25							
FWB Q2-24	2184								83,50	0,50							
FWB Q3-24	2208								107,51	-2,50							
FWB Q4-24	2209								109,76	-0,74							
FWB Q1-25	2159								108,92	-0,25							
FWB Q2-25	2184								73,17	-0,25							
FWB Q3-25	2208								88,38	-0,25							
FWB YR-24	8784								98,75	-0,75							
FWB YR-25	8760								90,00	-0,25							
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 Tu21Nov-23	2,40								41,05	-32,20							
SPB D We22Nov-23	2,40								34,82	-38,48							
SPB D Th23Nov-23	2,40								50,05	-24,45							
SPB D Fr24Nov-23	2,40								48,66	-24,38							
SPB D Sa25Nov-23	2,40								82,10	14,76							
SPB D Su26Nov-23	2,40								73,54	10,09							
SPB WE 25Nov-23	4,80								77,82	12,42							
SPB Wk48-23	16,80								85,52	2,25							
SPB Wk49-23	16,80								84,52	2,25							
SPB Wk50-23	16,80								101,38	2,25							
SPB Wk51-23	16,80								99,13	n.a.							
SPB M Dec-23	74,40								92,88	2,25							
SPB M Jan-24	74,40								104,13	-0,25							
SPB M Feb-24	69,60								101,63	0,31							
SPB M Mar-24	74,30								80,76	-0,77							
SPB M Apr-24	72								70,88	0,50							
SPB M May-24	74,40								76,38	0,50							
SPB Q1-24	218,30								95,38	-0,25							
SPB Q2-24	218,40								84,88	0,50							
SPB Q3-24	220,80								108,89	-2,50							
SPB Q4-24	220,90								111,14	-0,74							
SPB Q1-25	215,90								109,87	-0,25							
SPB Q2-25	218,40								74,12	-0,25							
SPB Q3-25	220,80								89,33	-0,25							
SPB YR-24	878,40								100,13	-0,75							
SPB YR-25	876								90,95	-0,25							
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		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 Tu21Nov-23	24								41,05	-32,42							
SWB D We22Nov-23	24								35,00	-38,36							
SWB D Th23Nov-23	24								50,23	-23,89							
SWB D Fr24Nov-23	24								48,84	-23,89							
SWB D Sa25Nov-23	24								82,28	15,38							
SWB D Su26Nov-23	24								73,72	11,29							
SWB WE 25Nov-23	48								78,00	13,33							
SWB Wk48-23	168								85,25	2,25							
SWB Wk49-23	168								84,25	2,25							
SWB Wk50-23	168								101,25	2,25							
SWB Wk51-23	168								99,00	n.a.							
SWB M Dec-23	744								92,75	2,25							
SWB M Jan-24	744								102,75	-0,25							
SWB M Feb-24	696								100,25	0,31							
SWB M Mar-24	743								79,38	-0,77							
SWB M Apr-24	720								69,50	0,50							
SWB M May-24	744								75,00	0,50							
SWB Q1-24	2183								94,00	-0,25							
SWB Q2-24	2184								83,50	0,50							
SWB Q3-24	2208								107,51	-2,50							
SWB Q4-24	2209								109,76	-0,74							
SWB Q1-25	2159								108,92	-0,25							
SWB Q2-25	2184								73,17	-0,25							
SWB Q3-25	2208								88,38	-0,25							
SWB YR-24	8784								98,75	-0,75							
SWB YR-25	8760								90,00	-0,25							
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								18,23	-2,25							
OEB P M Dec-23 112	744								19,23	-2,25							
OEB P M Dec-23 113	744								20,23	-2,24							
OEB P M Dec-23 114	744								21,23	-2,24							
OEB C M Jan-24 114	744								0,40	-0,11							
OEB C M Jan-24 115	744								0,32	-0,10							
OEB C M Jan-24 116	744								0,25	-0,08							
OEB C M Jan-24 117	744								0,20	-0,07							
OEB P M Jan-24 110	744								8,17	0,07							
OEB P M Jan-24 111	744								9,00	0,09							
OEB P M Jan-24 112	744								9,85	0,11							
OEB P M Jan-24 113	744								10,73	0,13							
OEB C Q1-24 113	2183								0,01	0,00							
OEB C Q1-24 114	2183								0,00	-0,01							
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								14,99	0,24							
OEB P Q1-24 110	2183								15,97	0,24							
OEB P Q1-24 111	2183								16,96	0,24							
OEB P Q1-24 112	2183								17,96	0,25							
OEB C Q2-24 93	2184								1,96	0,08							
OEB C Q2-24 94	2184								1,75	0,07							
OEB C Q2-24 95	2184								1,56	0,06							
OEB C Q2-24 96	2184								1,39	0,06							
OEB P Q2-24 90	2184								9,12	-0,38							
OEB P Q2-24 91	2184								9,83	-0,39							
OEB P Q2-24 92	2184								10,57	-0,40							
OEB P Q2-24 93	2184								11,33	-0,41							

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	42,13	0,76
OEB P 4 YR-24 142	8784	43,13	0,77
OEB P 4 YR-24 143	8784	44,12	0,76
OEB P 4 YR-24 144	8784	45,12	0,76

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 Tu21Nov-23	24								40,130	1,800							
FGF D We22Nov-23	24								40,190	1,860							
FGF D Th23Nov-23	24								40,180	1,850							
FGF D Fr24Nov-23	24								40,180	1,850							
FGF D Sa25Nov-23	24								39,650	1,320							
FGF D Su26Nov-23	24								39,650	1,320							
FGF WE 25Nov-23	48								39,650	1,320							
FGF WE 02Dec-23	48								42,680	0,930							
FGF WE 09Dec-23	48								42,680	0,930							
FGF WE 16Dec-23	48								42,680	n.a.							
FGF WkDs48-23	120								40,534	1,817							
FGF WkDs49-23	120								42,680	0,930							
FGF WkDs50-23	120								42,680	n.a.							
FGF BoM Tu21Nov-23	240								39,997	n.a.							
FGF M Dec-23	744						42,150	43,150	42,680	0,930							
FGF M Jan-24	744								44,600	0,100							
FGF M Feb-24	696								44,970	0,461							
FGF Q1-24	2183						43,950	45,450	45,000	0,700							
FGF Q2-24	2184								44,717	0,790							
FGF Q3-24	2208								44,782	0,710							
FGF Q4-24	2209								47,486	-1,288							
FGF Sum-24	4392						43,550	45,050	44,750	0,750							
FGF Win-24	4368								47,827	0,288							
FGF Sum-25	4392								39,905	0,237							
FGF YR-24	8784						44,450	45,950	45,500	0,225							
FGF YR-25	8760								42,309	0,258							

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 Tu21Nov-23	1								40,130	1,800							
FGE D We22Nov-23	1								40,190	1,860							
FGE D Th23Nov-23	1								40,180	1,850							
FGE D Fr24Nov-23	1								40,180	1,850							
FGE D Sa25Nov-23	1								39,650	1,320							
FGE D Su26Nov-23	1								39,650	1,320							
FGE WE 25Nov-23	2								39,650	1,320							
FGE WE 02Dec-23	2								42,680	0,930							
FGE WE 09Dec-23	2								42,680	0,930							
FGE WE 16Dec-23	2								42,680	n.a.							
FGE WkDs48-23	5								40,534	1,817							
FGE WkDs49-23	5								42,680	0,930							
FGE WkDs50-23	5								42,680	n.a.							
FGE BoM Tu21Nov-23	10								39,997	n.a.							
FGE M Dec-23	31								42,680	0,930							
FGE M Jan-24	31								44,600	0,100							
FGE M Feb-24	29								44,970	0,461							
FGE Q1-24	91								45,000	0,700							
FGE Q2-24	91								44,717	0,790							
FGE Q3-24	92								44,782	0,710							
FGE Q4-24	92								47,486	-1,288							
FGE Sum-24	183								44,750	0,750							
FGE Win-24	182								47,827	0,288							
FGE Sum-25	183								39,905	0,237							
FGE YR-24	366								45,500	0,225							
FGE YR-25	365								42,309	0,258							

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 Tu21Nov-23	1								-5,751	1,023							
FST D We22Nov-23	1								-5,751	1,023							
FST D Th23Nov-23	1								-5,751	1,023							
FST D Fr24Nov-23	1								-5,751	1,023							
FST D Sa25Nov-23	1								-5,650	1,124							
FST D Su26Nov-23	1								-5,650	1,124							
FST WE 25Nov-23	2								-5,650	1,124							
FST WE 02Dec-23	2								-3,000	-0,400							
FST WE 09Dec-23	2								-3,000	-0,400							
FST WE 16Dec-23	2								-3,000	n.a.							
FST WkDs48-23	5								-6,466	-0,292							
FST WkDs49-23	5								-3,000	-0,400							
FST WkDs50-23	5								-3,000	n.a.							
FST BoM Tu21Nov-23	10								-6,017	n.a.							
FST M Dec-23	31								-3,000	-0,400							
FST M Jan-24	31								-2,400	-0,050							
FST M Feb-24	29								-2,400	0,000							
FST Q1-24	91								-2,250	-0,050							
FST Q2-24	91								-1,450	-0,050							
FST Q3-24	92								-1,450	-0,050							
FST Q4-24	92								-1,454	-1,641							
FST Sum-24	183								-1,450	-0,050							
FST Win-24	182								-1,730	-0,100							
FST Sum-25	183								-1,800	-0,050							
FST YR-24	366								-1,650	-0,450							
FST YR-25	365								-1,800	-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 Tu21Nov-23	24								118,76	4,13							
FFB D We22Nov-23	24								117,00	-10,56							
FFB D Th23Nov-23	24								90,00	-7,80							
FFB D Fr24Nov-23	24								85,00	-9,61							
FFB D Sa25Nov-23	24								92,92	29,78							
FFB D Su26Nov-23	24								91,08	36,22							
FFB WE 25Nov-23	48								92,00	33,00							
FFB Wk48-23	168								119,17	15,94							
FFB Wk49-23	168								112,38	8,47							
FFB Wk50-23	168								111,00	3,50							
FFB Wk51-23	168								104,07	n.a.							
FFB M Dec-23	744								101,28	4,64							
FFB M Jan-24	744								114,69	2,62							
FFB M Feb-24	696								126,84	0,33							
FFB M Mar-24	743								109,89	2,66							
FFB M Apr-24	720								109,41	1,25							
FFB M May-24	744								94,37	0,94							
FFB Q1-24	2183								116,93	1,90							
FFB Q2-24	2184								100,54	0,36							
FFB Q3-24	2208								107,59	0,80							
FFB Q4-24	2209								146,20	0,43							
FFB Q1-25	2159								151,85	-0,52							
FFB Q2-25	2184								84,13	-1,66							
FFB Q3-25	2208								84,31	-0,69							
FFB YR-24	8784								117,87	0,87							
FFB YR-25	8760								113,43	-1,13							
FFB YR-26	8760								96,50	0,06							
FFB YR-27	8760								88,11	0,83							
FFB YR-28	8784								76,15	0,78							
FFB YR-29	8760								76,15	0,78							
FFB YR-30	8760								76,15	0,78							

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 Tu21Nov-23	24								123,30	3,00							
FDB D We22Nov-23	24								117,00	-7,00							
FDB D Th23Nov-23	24								71,25	-22,02							
FDB D Fr24Nov-23	24								70,50	-0,68							
FDB D Sa25Nov-23	24								100,59	44,70							
FDB D Su26Nov-23	24								75,59	28,72							
FDB WE 25Nov-23	48								88,09	36,71							
FDB Wk48-23	168								113,91	17,29							
FDB Wk49-23	168								106,23	6,98							
FDB Wk50-23	168								106,50	3,86							
FDB Wk51-23	168								103,14	n.a.							
FDB M Dec-23	744								96,26	4,98							
FDB M Jan-24	744								108,83	2,67							
FDB M Feb-24	696								116,44	0,18							
FDB M Mar-24	743								104,67	0,19							
FDB M Apr-24	720								105,53	0,75							
FDB M May-24	744								96,45	0,66							
FDB Q1-24	2183								109,84	1,03							
FDB Q2-24	2184								102,21	0,55							
FDB Q3-24	2208								112,05	-0,03							
FDB Q4-24	2209								128,33	-0,45							
FDB Q1-25	2159								130,51	-1,21							
FDB Q2-25	2184								94,94	-1,30							
FDB Q3-25	2208								98,63	-1,76							
FDB YR-24	8784								113,15	0,27							
FDB YR-25	8760								110,52	-1,55							
FDB YR-26	8760								101,81	-0,71							
FDB YR-27	8760								90,78	0,28							
FDB YR-28	8784								82,25	0,28							
FDB YR-29	8760								79,09	0,28							
FDB YR-30	8760								77,45	0,28							

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
18/11/2023	89,05		89,05		0,00		0,00	0,00	74,41	91,40	85,49
19/11/2023	71,19		71,19		0,00		0,00	0,00	38,90	38,20	36,77
20/11/2023	93,75	94,54	94,11	94,54	-0,36	0,00	0,37	0,00	85,72	106,08	99,44
21/11/2023	41,05	34,14	41,05	34,14	0,00	0,00	0,00	0,00	25,18	123,30	118,76

Nat Gas

Day	Iberian
	PVB-ES Index
18/11/2023	36,87
19/11/2023	36,87
20/11/2023	38,33
21/11/2023	40,13

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.