

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						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.
FTB D Tu15Nov-22	24								109,66	-14,29							
FTB D We16Nov-22	24								125,92	1,71							
FTB D Th17Nov-22	24								126,08	1,71							
FTB D Fr18Nov-22	24								124,60	1,71							
FTB D Sa19Nov-22	24								116,42	2,29							
FTB D Su20Nov-22	24								103,58	2,22							
FTB WE 19Nov-22	48								110,00	2,25							
FTB Wk47-22	168								109,00	-22,00							1
FTB Wk48-22	168								122,34	-11,17							
FTB Wk49-22	168								134,83	-3,05							
FTB Wk50-22	168								134,83	n.a.							
FTB M Dec-22	744						134,65	138,85	134,83	-3,05						1	754
FTB M Jan-23	744		155,00	155,00	155,00	155,00	154,10	158,30	156,67	-0,46		5	3720	10		2	31
FTB M Feb-23	672								158,92	-2,55							
FTB M Mar-23	743								160,44	-2,56							2
FTB M Apr-23	720								161,83	-2,15							
FTB M May-23	744								169,00	-2,25							
FTB Q1-23	2159							159,00	158,67	-1,83							64
FTB Q2-23	2184								169,00	-2,25							34
FTB Q3-23	2208								195,79	-8,09							34
FTB Q4-23	2209								201,30	-8,32							28
FTB Q1-24	2183								182,17	-6,33							
FTB Q2-24	2184								131,37	-4,56							
FTB Q3-24	2208								131,37	-4,56							
FTB YR-23	8760						178,00	187,00	181,35	-5,15							561
FTB YR-24	8784								144,00	-5,00							239
FTB YR-25	8760								94,38	-1,37							121
FTB YR-26	8760								72,00	0,00							104
FTB YR-27	8760								66,12	0,00							98

FTB YR-28	8784	57,12	0,00	88
FTB YR-29	8760	53,22	0,00	84
FTB YR-30	8760	51,79	0,00	85
FTB YR-31	8760	50,61	0,00	85
FTB YR-32	8784	49,61	0,00	
FTB PPA 23/27	43824	111,59	-2,30	
FTB PPA 24/28	43848	86,74	-1,27	
FTB PPA 23/32	87672	82,02	-1,15	

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 Tu15Nov-22	24								109,66	-13,59							
FPB D We16Nov-22	24								125,92	2,16							
FPB D Th17Nov-22	24								126,08	1,99							
FPB D Fr18Nov-22	24								124,60	2,57							
FPB D Sa19Nov-22	24								116,42	2,43							
FPB D Su20Nov-22	24								103,58	-1,05							
FPB WE 19Nov-22	48								110,00	0,69							
FPB Wk47-22	168								109,00	-22,00							
FPB Wk48-22	168								122,34	-11,17							
FPB Wk49-22	168								134,83	-3,05							
FPB Wk50-22	168								134,83	n.a.							
FPB M Dec-22	744								134,83	-3,05							203
FPB M Jan-23	744								156,67	-0,46							
FPB M Feb-23	672								158,92	-2,55							
FPB M Mar-23	743								160,44	-2,56							
FPB M Apr-23	720								161,83	-2,15							
FPB M May-23	744								169,00	-2,25							
FPB Q1-23	2159								158,67	-1,83							
FPB Q2-23	2184								169,00	-2,25							
FPB Q3-23	2208								195,79	-8,09							
FPB Q4-23	2209								201,30	-8,32							
FPB Q1-24	2183								182,21	-6,33							
FPB Q2-24	2184								131,41	-4,56							
FPB Q3-24	2208								131,41	-4,56							
FPB YR-23	8760								181,35	-5,15							
FPB YR-24	8784								144,04	-5,00							
FPB YR-25	8760								94,42	-1,37							
FPB YR-26	8760								72,04	0,00							
FPB YR-27	8760								66,16	0,00							
FPB YR-28	8784								57,16	0,00							
FPB YR-29	8760								53,26	0,00							
FPB YR-30	8760								51,83	0,00							

FPB YR-31	8760	50,65	0,00
FPB YR-32	8784	49,65	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 Tu15Nov-22	2,72								98,63	-24,05							
FTS D We16Nov-22	2,72								120,02	-1,61							
FTS D Th17Nov-22	2,72								120,18	-1,13							
FTS D Fr18Nov-22	2,72								118,70	-2,39							
FTS D Sa19Nov-22	2,72								110,89	2,29							
FTS D Su20Nov-22	2,72								97,63	2,22							
FTS WE 19Nov-22	5,44								104,26	2,25							
FTS Wk47-22	19,04								105,95	-22,00							
FTS Wk48-22	17,56								119,29	-11,17							
FTS Wk49-22	16,45								131,78	-3,05							
FTS Wk50-22	16,45								131,78	n.a.							
FTS M Dec-22	72,85								131,78	-3,05							
FTS M Jan-23	82,46								153,52	-0,33							
FTS M Feb-23	108,36								155,77	-2,41							
FTS M Mar-23	143,53								157,29	-2,42							
FTS M Apr-23	169,50								158,76	-2,15							
FTS M May-23	213,90								165,93	-2,25							
FTS Q1-23	334,35								155,87	-1,90							
FTS Q2-23	602,40								166,22	-2,32							
FTS Q3-23	619,19								193,05	-8,19							
FTS Q4-23	277,52								198,57	-8,42							
FTS Q1-24	338,22								179,06	-6,33							
FTS Q2-24	602,40								128,26	-4,56							
FTS Q3-24	619,19								128,26	-4,56							
FTS YR-23	1833,46								178,29	-5,15							
FTS YR-24	1837,33								140,90	-4,99							
FTS YR-25	1833,46								91,33	-1,36							
FTS YR-26	1833,46								68,83	0,01							
FTS YR-27	1833,46								62,58	0,00							
FTS YR-28	1837,33								53,77	0,00							
FTS YR-29	1833,46								45,00	-0,08							
FTS YR-30	1833,46								43,86	-0,08							

FTS YR-31	1833,46	42,77	-0,08
FTS YR-32	1837,33	41,87	-0,07
FTS PPA 23/27	9171,17	108,40	-2,30
FTS PPA 24/28	9175,04	83,49	-1,27
FTS PPA 23/32	18346,21	76,92	-1,18

1.4 MIBEL SPEL Peak Load Futures

Instrument	Nominal Value	FTK										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC	
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FTK D Tu15Nov-22	12								111,20	-16,12							
FTK D We16Nov-22	12								128,61	1,69							
FTK D Th17Nov-22	12								128,77	2,85							
FTK D Fr18Nov-22	12								127,29	0,86							
FTK Wk47-22	60								115,95	-24,08							
FTK Wk48-22	60								130,55	-12,23							
FTK Wk49-22	60								144,22	-3,34							
FTK Wk50-22	60								144,22	n.a.							
FTK M Dec-22	264								144,22	-3,34							
FTK M Jan-23	264								175,16	-0,54							
FTK M Feb-23	240								177,72	-2,93							
FTK M Mar-23	276								179,46	-2,93							
FTK M Apr-23	240								180,91	-2,45							
FTK M May-23	276								189,08	-2,56							
FTK Q1-23	780								177,47	-2,12							
FTK Q2-23	780								189,26	-2,59							
FTK Q3-23	780								219,81	-9,26							
FTK Q4-23	780								226,09	-9,53							
FTK Q1-24	780								202,25	-7,15							
FTK Q2-24	780								144,87	-5,15							
FTK Q3-24	792								144,87	-5,15							
FTK YR-23	3120								203,16	-5,87							
FTK YR-24	3144								159,15	-5,63							
FTK YR-25	3132								103,61	-1,55							
FTK YR-26	3132								78,09	0,01							
FTK YR-27	3132								70,68	0,00							
FTK YR-28	3120								60,46	0,00							
FTK YR-29	3132								49,93	-0,09							
FTK YR-30	3132								48,89	-0,09							
FTK YR-31	3132								47,67	-0,09							
FTK YR-32	3144								46,66	-0,08							

1.5 MIBEL SPEL Base Load Forwards

Instrument	Nominal Value	FWB										Market Total (excl. OTC)					
		Auction	Trading Session				Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC	
		MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FWB Wk47-22	168								109,00	-22,00							
FWB Wk48-22	168								122,34	-11,17							
FWB Wk49-22	168								134,83	-3,05							
FWB Wk50-22	168								134,83	n.a.							
FWB M Dec-22	744								134,83	-3,05							
FWB M Jan-23	744								156,67	-0,46							
FWB M Feb-23	672								158,92	-2,55							
FWB M Mar-23	743								160,44	-2,56							
FWB M Apr-23	720								161,83	-2,15							
FWB M May-23	744								169,00	-2,25							
FWB Q1-23	2159								158,67	-1,83							
FWB Q2-23	2184								169,00	-2,25							
FWB Q3-23	2208								195,79	-8,09							
FWB Q4-23	2209								201,30	-8,32							
FWB Q1-24	2183								182,17	-6,33							
FWB Q2-24	2184								131,37	-4,56							
FWB Q3-24	2208								131,37	-4,56							
FWB YR-23	8760								181,35	-5,15							
FWB YR-24	8784								144,00	-5,00							
FWB YR-25	8760								94,38	-1,37							
FWB YR-26	8760								72,00	0,00							
FWB YR-27	8760								66,12	0,00							
FWB YR-28	8784								57,12	0,00							
FWB YR-29	8760								53,22	0,00							
FWB YR-30	8760								51,79	0,00							
FWB YR-31	8760								50,61	0,00							
FWB YR-32	8784								49,61	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 Tu15Nov-22	2,40								109,66	-13,59							
SPB D We16Nov-22	2,40								125,92	2,16							
SPB D Th17Nov-22	2,40								126,08	1,99							
SPB D Fr18Nov-22	2,40								124,60	2,57							
SPB D Sa19Nov-22	2,40								116,42	2,43							
SPB D Su20Nov-22	2,40								103,58	-1,05							
SPB WE 19Nov-22	4,80								110,00	0,69							
SPB Wk47-22	16,80								109,00	-22,00							
SPB Wk48-22	16,80								122,34	-11,17							
SPB Wk49-22	16,80								134,83	-3,05							
SPB Wk50-22	16,80								134,83	n.a.							
SPB M Dec-22	74,40								134,83	-3,05							3
SPB M Jan-23	74,40								156,67	-0,46							
SPB M Feb-23	67,20								158,92	-2,55							
SPB M Mar-23	74,30								160,44	-2,56							
SPB M Apr-23	72								161,83	-2,15							
SPB M May-23	74,40								169,00	-2,25							
SPB Q1-23	215,90								158,67	-1,83							
SPB Q2-23	218,40								169,00	-2,25							
SPB Q3-23	220,80								195,79	-8,09							
SPB Q4-23	220,90								201,30	-8,32							
SPB Q1-24	218,30								182,21	-6,33							
SPB Q2-24	218,40								131,41	-4,56							
SPB Q3-24	220,80								131,41	-4,56							
SPB YR-23	876								181,35	-5,15							
SPB YR-24	878,40								144,04	-5,00							
SPB YR-25	876								94,42	-1,37							
SPB YR-26	876								72,04	0,00							
SPB YR-27	876								66,16	0,00							
SPB YR-28	878,40								57,16	0,00							
SPB YR-29	876								53,26	0,00							
SPB YR-30	876								51,83	0,00							

SPB YR-31	876	50,65	0,00
SPB YR-32	878,40	49,65	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 Tu15Nov-22	24								109,66	-14,29							
SWB D We16Nov-22	24								125,92	1,71							
SWB D Th17Nov-22	24								126,08	1,71							
SWB D Fr18Nov-22	24								124,60	1,71							
SWB D Sa19Nov-22	24								116,42	2,29							
SWB D Su20Nov-22	24								103,58	2,22							
SWB WE 19Nov-22	48								110,00	2,25							
SWB Wk47-22	168								109,00	-22,00							
SWB Wk48-22	168								122,34	-11,17							
SWB Wk49-22	168								134,83	-3,05							
SWB Wk50-22	168								134,83	n.a.							
SWB M Dec-22	744								134,83	-3,05							
SWB M Jan-23	744								156,67	-0,46							
SWB M Feb-23	672								158,92	-2,55							
SWB M Mar-23	743								160,44	-2,56							
SWB M Apr-23	720								161,83	-2,15							
SWB M May-23	744								169,00	-2,25							
SWB Q1-23	2159								158,67	-1,83							
SWB Q2-23	2184								169,00	-2,25							
SWB Q3-23	2208								195,79	-8,09							
SWB Q4-23	2209								201,30	-8,32							
SWB Q1-24	2183								182,17	-6,33							
SWB Q2-24	2184								131,37	-4,56							
SWB Q3-24	2208								131,37	-4,56							
SWB YR-23	8760								181,35	-5,15							
SWB YR-24	8784								144,00	-5,00							
SWB YR-25	8760								94,38	-1,37							
SWB YR-26	8760								72,00	0,00							
SWB YR-27	8760								66,12	0,00							
SWB YR-28	8784								57,12	0,00							
SWB YR-29	8760								53,22	0,00							
SWB YR-30	8760								51,79	0,00							

SWB YR-31	8760	50,61	0,00
SWB YR-32	8784	49,61	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								0,10	-0,25							
OEB C M Dec-22 157	744								0,08	-0,21							
OEB C M Dec-22 158	744								0,06	-0,18							
OEB C M Dec-22 159	744								0,05	-0,15							
OEB P M Dec-22 152	744								17,40	2,61							
OEB P M Dec-22 153	744								18,36	2,67							
OEB P M Dec-22 154	744								19,32	2,72							
OEB P M Dec-22 155	744								20,29	2,77							
OEB C M Jan-23 167	744								3,70	-0,42							
OEB C M Jan-23 168	744								3,43	-0,41							
OEB C M Jan-23 169	744								3,17	-0,40							
OEB C M Jan-23 170	744								2,94	-0,38							
OEB P M Jan-23 164	744								11,93	0,00							
OEB P M Jan-23 165	744								12,60	0,01							
OEB P M Jan-23 166	744								13,30	0,02							
OEB P M Jan-23 167	744								14,01	0,04							
OEB C Q1-23 178	2159								3,09	-0,78							
OEB C Q1-23 179	2159								2,89	-0,76							
OEB C Q1-23 180	2159								2,71	-0,73							
OEB C Q1-23 181	2159								2,54	-0,70							
OEB P Q1-23 174	2159								19,27	0,93							
OEB P Q1-23 175	2159								20,03	0,96							
OEB P Q1-23 176	2159								20,81	0,99							
OEB P Q1-23 177	2159								21,59	1,02							
OEB C Q2-23 191	2184								11,07	-1,09							
OEB C Q2-23 192	2184								10,79	-1,07							
OEB C Q2-23 193	2184								10,52	-1,05							
OEB C Q2-23 194	2184								10,25	-1,04							
OEB P Q2-23 187	2184								30,12	1,09							
OEB P Q2-23 188	2184								30,80	1,10							
OEB P Q2-23 189	2184								31,50	1,12							
OEB P Q2-23 190	2184								32,20	1,13							

OEB C 4 YR-23 96	8760	85,23	-5,13
OEB C 4 YR-23 97	8760	84,23	-5,13
OEB C 4 YR-23 98	8760	83,24	-5,12
OEB C 4 YR-23 99	8760	82,24	-5,13
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 Tu15Nov-22	24								56,740	4,740							
FGF D We16Nov-22	24								57,000	5,000							
FGF D Th17Nov-22	24								57,000	5,000							
FGF D Fr18Nov-22	24								57,000	5,000							
FGF D Sa19Nov-22	24								57,000	5,000							
FGF D Su20Nov-22	24								57,000	5,000							
FGF WE 19Nov-22	48								57,000	5,000							
FGF WE 26Nov-22	48								55,426	-3,703							
FGF WE 03Dec-22	48								72,280	1,280							
FGF WE 10Dec-22	48								72,280	n.a.							
FGF WkDs47-22	120								55,426	-3,703							
FGF WkDs48-22	120								62,168	-1,709							
FGF WkDs49-22	120								72,280	n.a.							
FGF BoM Tu15Nov-22	384								56,000	n.a.							
FGF M Dec-22	744								72,280	1,280							
FGF M Jan-23	744								100,000	19,600							
FGF M Feb-23	672								93,105	9,968							
FGF Q1-23	2159								99,400	7,400							
FGF Q2-23	2184								82,500	-18,579							
FGF Q3-23	2208								107,955	5,286							
FGF Q4-23	2209								108,395	4,282							
FGF Sum-23	4392								95,297	-6,581							
FGF Win-23	4392								97,200	11,675							
FGF Sum-24	4392								73,100	7,608							
FGF YR-23	8760								99,611	-0,396							
FGF YR-24	8784								85,000	14,623							

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 Tu15Nov-22	1								56,740	4,740							
FGE D We16Nov-22	1								57,000	5,000							
FGE D Th17Nov-22	1								57,000	5,000							
FGE D Fr18Nov-22	1								57,000	5,000							
FGE D Sa19Nov-22	1								57,000	5,000							
FGE D Su20Nov-22	1								57,000	5,000							
FGE WE 19Nov-22	2								57,000	5,000							
FGE WE 26Nov-22	2								55,426	-3,703							
FGE WE 03Dec-22	2								72,280	1,280							
FGE WE 10Dec-22	2								72,280	n.a.							
FGE WkDs47-22	5								55,426	-3,703							
FGE WkDs48-22	5								62,168	-1,709							
FGE WkDs49-22	5								72,280	n.a.							
FGE BoM Tu15Nov-22	16								56,000	n.a.							
FGE M Dec-22	31								72,280	1,280							
FGE M Jan-23	31								100,000	19,600							
FGE M Feb-23	28								93,105	9,968							
FGE Q1-23	90								99,400	7,400							
FGE Q2-23	91								82,500	-18,579							
FGE Q3-23	92								107,955	5,286							
FGE Q4-23	92								108,395	4,282							
FGE Sum-23	183								95,297	-6,581							
FGE Win-23	183								97,200	11,675							
FGE Sum-24	183								73,100	7,608							
FGE YR-23	365								99,611	-0,396							
FGE YR-24	366								85,000	14,623							

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 Tu15Nov-22	24								184,31	11,11							
FFB D We16Nov-22	24								166,50	-13,63							
FFB D Th17Nov-22	24								152,50	-27,63							
FFB D Fr18Nov-22	24								203,63	17,10							
FFB D Sa19Nov-22	24								192,50	41,59							
FFB D Su20Nov-22	24								157,50	33,89							
FFB WE 19Nov-22	48								175,00	37,74							
FFB Wk47-22	168								212,00	-14,50							
FFB Wk48-22	168								275,00	-50,00							
FFB Wk49-22	168								475,00	-55,00							
FFB Wk50-22	168								575,00	n.a.							
FFB M Dec-22	744								475,25	-31,75							
FFB M Jan-23	744								784,50	-65,50							
FFB M Feb-23	672								760,80	-68,64							
FFB M Mar-23	743								332,30	-14,12							
FFB M Apr-23	720								299,80	-10,93							
FFB M May-23	744								246,39	6,34							
FFB Q1-23	2159								621,50	-48,80							
FFB Q2-23	2184								268,76	6,09							
FFB Q3-23	2208								259,62	4,28							
FFB Q4-23	2209								454,25	-4,21							
FFB Q1-24	2183								503,27	-6,41							
FFB Q2-24	2184								157,45	-2,48							
FFB Q3-24	2208								140,75	-0,26							
FFB YR-23	8760								400,17	-10,49							
FFB YR-24	8784								265,72	-3,04							
FFB YR-25	8760								185,38	2,89							
FFB YR-26	8760								144,32	-0,65							
FFB YR-27	8760								130,17	0,68							
FFB YR-28	8784								124,88	6,11							
FFB YR-29	8760								124,88	6,11							

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 Tu15Nov-22	24								177,29	6,24							
FDB D We16Nov-22	24								151,00	-13,51							
FDB D Th17Nov-22	24								112,30	-37,16							
FDB D Fr18Nov-22	24								199,27	53,39							
FDB D Sa19Nov-22	24								180,18	27,72							
FDB D Su20Nov-22	24								129,82	10,82							
FDB WE 19Nov-22	48								155,00	19,27							
FDB Wk47-22	168								185,46	11,01							
FDB Wk48-22	168								227,47	3,06							
FDB Wk49-22	168								258,33	17,21							
FDB Wk50-22	168								280,00	n.a.							
FDB M Dec-22	744								232,13	11,88							
FDB M Jan-23	744								291,66	4,46							
FDB M Feb-23	672								303,59	-3,00							
FDB M Mar-23	743								280,14	6,21							
FDB M Apr-23	720								283,82	2,28							
FDB M May-23	744								271,92	-2,05							
FDB Q1-23	2159								291,41	2,74							
FDB Q2-23	2184								274,62	5,87							
FDB Q3-23	2208								272,02	3,00							
FDB Q4-23	2209								368,48	-9,46							
FDB Q1-24	2183								345,07	-4,96							
FDB Q2-24	2184								181,08	-5,62							
FDB Q3-24	2208								168,06	-0,44							
FDB YR-23	8760								301,77	0,51							
FDB YR-24	8784								233,40	-3,60							
FDB YR-25	8760								173,07	0,40							
FDB YR-26	8760								139,50	0,25							
FDB YR-27	8760								130,55	-0,21							
FDB YR-28	8784								119,55	-0,21							
FDB YR-29	8760								118,36	-0,21							

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
12/11/2022	106,22		106,22		0,00		0,00	0,00	80,54	162,25	153,22
13/11/2022	131,69		131,69		0,00		0,00	0,00	109,23	144,88	148,26
14/11/2022	139,80	143,63	139,80	143,63	0,00	0,00	0,00	0,00	139,02	160,80	195,20
15/11/2022	109,66	111,20	109,66	111,20	0,00	0,00	0,00	0,00	98,63	177,29	184,31

Nat Gas

Day	Iberian
	PVB-ES Index
12/11/2022	49,71
13/11/2022	55,23
14/11/2022	57,10
15/11/2022	56,74

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.