

## 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 Sa24Dec-22	24								36,41	-20,29							
FTB D Su25Dec-22	24								43,31	0,01							
FTB D Mo26Dec-22	24								82,08	n.a.							
FTB D Tu27Dec-22	24								83,33	n.a.							
FTB D We28Dec-22	24								83,50	n.a.							
FTB D Th29Dec-22	24								83,61	n.a.							
FTB D Fr30Dec-22	24								82,61	n.a.							
FTB D Sa31Dec-22	24								76,73	n.a.							
FTB D Su01Jan-23	24								68,14	n.a.							
FTB WE 24Dec-22	48								39,86	-10,14							
FTB WE 31Dec-22	48								72,44	n.a.							
FTB Wk52-22	168								80,00	0,00							
FTB Wk01-23	168								135,51	-7,75							
FTB Wk02-23	168								135,51	-7,75							
FTB Wk03-23	168								135,00	-7,75							
FTB M Jan-23	744								135,00	-7,75							68
FTB M Feb-23	672								157,01	3,13							13
FTB M Mar-23	743								161,58	-1,61							15
FTB M Apr-23	720								158,28	-4,25							
FTB M May-23	744								168,31	-4,25							
FTB M Jun-23	720								186,50	-4,25							3
FTB Q1-23	2159								151,00	-2,25							106
FTB Q2-23	2184								171,00	-4,25						10	92
FTB Q3-23	2208								199,00	-9,21						5	34
FTB Q4-23	2209								213,75	-3,60							38
FTB Q1-24	2183								186,78	-4,29							
FTB Q2-24	2184								133,86	-3,08							
FTB Q3-24	2208								133,86	-3,08							
FTB YR-23	8760								183,91	-4,84							563

FTB YR-24	8784	147,00	-3,38	249
FTB YR-25	8760	92,00	0,00	121
FTB YR-26	8760	70,00	0,00	104
FTB YR-27	8760	65,50	0,00	98
FTB YR-28	8784	57,00	0,00	88
FTB YR-29	8760	52,72	0,00	84
FTB YR-30	8760	51,09	0,00	85
FTB YR-31	8760	49,91	0,00	85
FTB YR-32	8784	48,41	0,00	
FTB PPA 23/27	43824	111,70	-1,65	
FTB PPA 24/28	43848	86,32	-0,67	
FTB PPA 23/32	87672	81,76	-0,82	

## 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 Sa24Dec-22	24								31,43	-25,17							
FPB D Su25Dec-22	24								38,33	-4,87							
FPB D Mo26Dec-22	24								81,51	n.a.							
FPB D Tu27Dec-22	24								82,86	n.a.							
FPB D We28Dec-22	24								83,20	n.a.							
FPB D Th29Dec-22	24								83,42	n.a.							
FPB D Fr30Dec-22	24								82,04	n.a.							
FPB D Sa31Dec-22	24								76,63	n.a.							
FPB D Su01Jan-23	24								70,34	n.a.							
FPB WE 24Dec-22	48								34,88	-15,02							
FPB WE 31Dec-22	48								73,49	n.a.							
FPB Wk52-22	168								80,00	0,00							
FPB Wk01-23	168								135,51	-7,75							
FPB Wk02-23	168								135,51	-7,75							
FPB Wk03-23	168								135,00	-7,75							
FPB M Jan-23	744								135,00	-7,75							
FPB M Feb-23	672								157,01	3,13							
FPB M Mar-23	743								161,58	-1,61							
FPB M Apr-23	720								158,28	-4,25							
FPB M May-23	744								168,31	-4,25							
FPB M Jun-23	720								186,50	-4,25							
FPB Q1-23	2159								151,00	-2,25							
FPB Q2-23	2184								171,00	-4,25							
FPB Q3-23	2208								199,00	-9,21							
FPB Q4-23	2209								213,75	-3,60							
FPB Q1-24	2183								186,82	-4,29							
FPB Q2-24	2184								133,90	-3,08							
FPB Q3-24	2208								133,90	-3,08							
FPB YR-23	8760								183,91	-4,84							100
FPB YR-24	8784								147,04	-3,38							25
FPB YR-25	8760								92,04	0,00							
FPB YR-26	8760								70,04	0,00							

FPB YR-27	8760	65,54	0,00
FPB YR-28	8784	57,04	0,00
FPB YR-29	8760	52,76	0,00
FPB YR-30	8760	51,13	0,00
FPB YR-31	8760	49,95	0,00
FPB YR-32	8784	48,45	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 Sa24Dec-22	2,35								29,55	-21,89							
FTS D Su25Dec-22	2,35								36,45	-1,25							
FTS D Mo26Dec-22	2,35								80,52	n.a.							
FTS D Tu27Dec-22	2,35								81,69	n.a.							
FTS D We28Dec-22	2,35								80,98	n.a.							
FTS D Th29Dec-22	2,35								80,77	n.a.							
FTS D Fr30Dec-22	2,35								80,62	n.a.							
FTS D Sa31Dec-22	2,35								72,31	n.a.							
FTS D Su01Jan-23	2,66								63,53	n.a.							
FTS WE 24Dec-22	4,70								33,00	-11,57							
FTS WE 31Dec-22	5,01								67,65	n.a.							
FTS Wk52-22	16,76								76,95	0,00							
FTS Wk01-23	18,62								132,46	-7,75							
FTS Wk02-23	18,62								132,44	-7,75							
FTS Wk03-23	18,62								131,93	-7,75							
FTS M Jan-23	82,46								130,16	-7,81							
FTS M Feb-23	108,36								151,88	2,92							
FTS M Mar-23	143,53								156,39	-1,77							
FTS M Apr-23	169,50								154,75	-3,72							
FTS M May-23	213,90								164,75	-3,69							
FTS M Jun-23	219								182,89	-3,63							
FTS Q1-23	334,35								148,46	-1,74							
FTS Q2-23	602,40								168,53	-3,68							
FTS Q3-23	619,19								196,63	-8,54							
FTS Q4-23	277,52								211,43	-2,88							
FTS Q1-24	338,22								183,67	-4,29							
FTS Q2-24	602,40								130,75	-3,08							
FTS Q3-24	619,19								130,75	-3,08							
FTS YR-23	1833,46								180,85	-4,85							
FTS YR-24	1837,33								143,90	-3,38							
FTS YR-25	1833,46								88,94	-0,01							
FTS YR-26	1833,46								66,82	-0,01							

FTS YR-27	1833,46	61,96	-0,01
FTS YR-28	1837,33	53,65	-0,01
FTS YR-29	1833,46	44,54	-0,07
FTS YR-30	1833,46	43,23	-0,06
FTS YR-31	1833,46	42,14	-0,06
FTS YR-32	1837,33	40,78	-0,06
FTS PPA 23/27	9171,17	108,51	-1,65
FTS PPA 24/28	9175,04	83,07	-0,68
FTS PPA 23/32	18346,21	76,68	-0,85

## 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 Mo26Dec-22	12								84,88	n.a.							
FTK D Tu27Dec-22	12								84,49	n.a.							
FTK D We28Dec-22	12								84,22	n.a.							
FTK D Th29Dec-22	12								83,56	n.a.							
FTK D Fr30Dec-22	12								83,90	n.a.							
FTK Wk52-22	60								84,21	0,00							
FTK Wk01-23	60								144,96	-8,49							
FTK Wk02-23	60								150,92	-8,83							
FTK Wk03-23	60								150,33	-8,84							
FTK M Jan-23	264								150,35	-8,87							
FTK M Feb-23	240								175,44	3,54							
FTK M Mar-23	276								180,65	-1,86							
FTK M Apr-23	240								176,70	-4,86							
FTK M May-23	276								188,11	-4,87							
FTK M Jun-23	264								208,82	-4,88							
FTK Q1-23	780								168,79	-2,57							
FTK Q2-23	780								191,61	-4,87							
FTK Q3-23	780								223,55	-10,53							
FTK Q4-23	780								240,37	-4,15							
FTK Q1-24	780								207,46	-4,84							
FTK Q2-24	780								147,68	-3,48							
FTK Q3-24	792								147,68	-3,48							
FTK YR-23	3120								206,08	-5,53							
FTK YR-24	3144								162,54	-3,81							
FTK YR-25	3132								100,90	-0,01							
FTK YR-26	3132								75,81	-0,01							
FTK YR-27	3132								69,98	-0,02							
FTK YR-28	3120								60,32	-0,02							
FTK YR-29	3132								49,42	-0,07							
FTK YR-30	3132								48,18	-0,07							
FTK YR-31	3132								46,97	-0,06							
FTK YR-32	3144								45,45	-0,07							

## 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 Wk52-22	168								80,00	0,00							
FWB Wk01-23	168								135,51	-7,75							
FWB Wk02-23	168								135,51	-7,75							
FWB Wk03-23	168								135,00	-7,75							
FWB M Jan-23	744								135,00	-7,75							
FWB M Feb-23	672								157,01	3,13							
FWB M Mar-23	743								161,58	-1,61							
FWB M Apr-23	720								158,28	-4,25							
FWB M May-23	744								168,31	-4,25							
FWB M Jun-23	720								186,50	-4,25							
FWB Q1-23	2159								151,00	-2,25							
FWB Q2-23	2184								171,00	-4,25							
FWB Q3-23	2208								199,00	-9,21							
FWB Q4-23	2209								213,75	-3,60							
FWB Q1-24	2183								186,78	-4,29							
FWB Q2-24	2184								133,86	-3,08							
FWB Q3-24	2208								133,86	-3,08							
FWB YR-23	8760								183,91	-4,84							
FWB YR-24	8784								147,00	-3,38							
FWB YR-25	8760								92,00	0,00							
FWB YR-26	8760								70,00	0,00							
FWB YR-27	8760								65,50	0,00							
FWB YR-28	8784								57,00	0,00							
FWB YR-29	8760								52,72	0,00							
FWB YR-30	8760								51,09	0,00							
FWB YR-31	8760								49,91	0,00							
FWB YR-32	8784								48,41	0,00							



## 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 Sa24Dec-22	2,40								31,43	-25,17							
SPB D Su25Dec-22	2,40								38,33	-4,87							
SPB D Mo26Dec-22	2,40								81,51	n.a.							
SPB D Tu27Dec-22	2,40								82,86	n.a.							
SPB D We28Dec-22	2,40								83,20	n.a.							
SPB D Th29Dec-22	2,40								83,42	n.a.							
SPB D Fr30Dec-22	2,40								82,04	n.a.							
SPB D Sa31Dec-22	2,40								76,63	n.a.							
SPB D Su01Jan-23	2,40								70,34	n.a.							
SPB WE 24Dec-22	4,80								34,88	-15,02							
SPB WE 31Dec-22	4,80								73,49	n.a.							
SPB Wk52-22	16,80								80,00	0,00							
SPB Wk01-23	16,80								135,51	-7,75							
SPB Wk02-23	16,80								135,51	-7,75							
SPB Wk03-23	16,80								135,00	-7,75							
SPB M Jan-23	74,40								135,00	-7,75							
SPB M Feb-23	67,20								157,01	3,13							
SPB M Mar-23	74,30								161,58	-1,61							
SPB M Apr-23	72								158,28	-4,25							
SPB M May-23	74,40								168,31	-4,25							
SPB M Jun-23	72								186,50	-4,25							
SPB Q1-23	215,90								151,00	-2,25							
SPB Q2-23	218,40								171,00	-4,25							
SPB Q3-23	220,80								199,00	-9,21							
SPB Q4-23	220,90								213,75	-3,60							
SPB Q1-24	218,30								186,82	-4,29							
SPB Q2-24	218,40								133,90	-3,08							
SPB Q3-24	220,80								133,90	-3,08							
SPB YR-23	876								183,91	-4,84							
SPB YR-24	878,40								147,04	-3,38							
SPB YR-25	876								92,04	0,00							
SPB YR-26	876								70,04	0,00							

SPB YR-27	876	65,54	0,00
SPB YR-28	878,40	57,04	0,00
SPB YR-29	876	52,76	0,00
SPB YR-30	876	51,13	0,00
SPB YR-31	876	49,95	0,00
SPB YR-32	878,40	48,45	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 Sa24Dec-22	24								36,41	-20,29							
SWB D Su25Dec-22	24								43,31	0,01							
SWB D Mo26Dec-22	24								82,08	n.a.							
SWB D Tu27Dec-22	24								83,33	n.a.							
SWB D We28Dec-22	24								83,50	n.a.							
SWB D Th29Dec-22	24								83,61	n.a.							
SWB D Fr30Dec-22	24								82,61	n.a.							
SWB D Sa31Dec-22	24								76,73	n.a.							
SWB D Su01Jan-23	24								68,14	n.a.							
SWB WE 24Dec-22	48								39,86	-10,14							
SWB WE 31Dec-22	48								72,44	n.a.							
SWB Wk52-22	168								80,00	0,00							
SWB Wk01-23	168								135,51	-7,75							
SWB Wk02-23	168								135,51	-7,75							
SWB Wk03-23	168								135,00	-7,75							
SWB M Jan-23	744								135,00	-7,75							
SWB M Feb-23	672								157,01	3,13							
SWB M Mar-23	743								161,58	-1,61							
SWB M Apr-23	720								158,28	-4,25							
SWB M May-23	744								168,31	-4,25							
SWB M Jun-23	720								186,50	-4,25							
SWB Q1-23	2159								151,00	-2,25							
SWB Q2-23	2184								171,00	-4,25							
SWB Q3-23	2208								199,00	-9,21							
SWB Q4-23	2209								213,75	-3,60							
SWB Q1-24	2183								186,78	-4,29							
SWB Q2-24	2184								133,86	-3,08							
SWB Q3-24	2208								133,86	-3,08							
SWB YR-23	8760								183,91	-4,84							
SWB YR-24	8784								147,00	-3,38							
SWB YR-25	8760								92,00	0,00							
SWB YR-26	8760								70,00	0,00							

SWB YR-27	8760	65,50	0,00
SWB YR-28	8784	57,00	0,00
SWB YR-29	8760	52,72	0,00
SWB YR-30	8760	51,09	0,00
SWB YR-31	8760	49,91	0,00
SWB YR-32	8784	48,41	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 Feb-23 173	672								1,01	0,35							
OEB C M Feb-23 174	672								0,89	0,31							
OEB C M Feb-23 175	672								0,78	0,28							
OEB C M Feb-23 176	672								0,68	0,24							
OEB P M Feb-23 169	672								13,60	-2,60							
OEB P M Feb-23 170	672								14,42	-2,65							
OEB P M Feb-23 171	672								15,26	-2,69							
OEB P M Feb-23 172	672								16,10	-2,74							
OEB C Q2-23 191	2184								2,79	-1,12							
OEB C Q2-23 192	2184								2,61	-1,06							
OEB C Q2-23 193	2184								2,44	-1,01							
OEB C Q2-23 194	2184								2,28	-0,96							
OEB P Q2-23 187	2184								19,53	2,88							
OEB P Q2-23 188	2184								20,30	2,94							
OEB P Q2-23 189	2184								21,09	3,01							
OEB P Q2-23 190	2184								21,88	3,06							

## 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 Sa24Dec-22	24								68,430	-2,370							
FGF D Su25Dec-22	24								67,420	-7,900							
FGF D Mo26Dec-22	24								67,770	n.a.							
FGF D Tu27Dec-22	24								67,210	n.a.							
FGF D We28Dec-22	24								68,780	n.a.							
FGF D Th29Dec-22	24								68,780	n.a.							
FGF D Fr30Dec-22	24								68,780	n.a.							
FGF D Sa31Dec-22	24								68,780	n.a.							
FGF D Su01Jan-23	24								68,780	n.a.							
FGF WE 24Dec-22	48								67,925	-5,135							
FGF WE 31Dec-22	48								68,780	-9,205							
FGF WE 07Jan-23	48								78,152	-4,548							
FGF WE 14Jan-23	48								78,152	-4,548							
FGF WkDs52-22	120								68,264	-5,006							
FGF WkDs01-23	120								78,152	-4,548							
FGF WkDs02-23	120								78,152	-4,548							
FGF BoM Sa24Dec-22	192								68,244	n.a.							
FGF M Jan-23	744								77,850	-4,850							
FGF M Feb-23	672								80,588	-4,942							
FGF M Mar-23	743								81,621	-4,232							
FGF Q1-23	2159								80,000	-4,666							
FGF Q2-23	2184								81,500	-1,273							
FGF Q3-23	2208								72,123	-9,458							
FGF Q4-23	2209								73,435	-9,071							
FGF Sum-23	4392								76,786	-5,388							
FGF Win-23	4392								78,671	-4,695							
FGF Sum-24	4392								65,422	-0,775							
FGF YR-23	8760								76,733	-6,139							
FGF YR-24	8784								68,270	-1,513							

## 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 Sa24Dec-22	1								68,430	-2,370							
FGE D Su25Dec-22	1								67,420	-7,900							
FGE D Mo26Dec-22	1								67,770	n.a.							
FGE D Tu27Dec-22	1								67,210	n.a.							
FGE D We28Dec-22	1								68,780	n.a.							
FGE D Th29Dec-22	1								68,780	n.a.							
FGE D Fr30Dec-22	1								68,780	n.a.							
FGE D Sa31Dec-22	1								68,780	n.a.							
FGE D Su01Jan-23	1								68,780	n.a.							
FGE WE 24Dec-22	2								67,925	-5,135							
FGE WE 31Dec-22	2								68,780	-9,205							
FGE WE 07Jan-23	2								78,152	-4,548							
FGE WE 14Jan-23	2								78,152	-4,548							
FGE WkDs52-22	5								68,264	-5,006							
FGE WkDs01-23	5								78,152	-4,548							
FGE WkDs02-23	5								78,152	-4,548							
FGE BoM Sa24Dec-22	8								68,244	n.a.							
FGE M Jan-23	31								77,850	-4,850							
FGE M Feb-23	28								80,588	-4,942							
FGE M Mar-23	31								81,621	-4,232							
FGE Q1-23	90								80,000	-4,666							
FGE Q2-23	91								81,500	-1,273							
FGE Q3-23	92								72,123	-9,458							
FGE Q4-23	92								73,435	-9,071							
FGE Sum-23	183								76,786	-5,388							
FGE Win-23	183								78,671	-4,695							
FGE Sum-24	183								65,422	-0,775							
FGE YR-23	365								76,733	-6,139							
FGE YR-24	366								68,270	-1,513							



## 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 Sa24Dec-22	24								113,11	-29,39							
FFB D Su25Dec-22	24								94,45	9,95							
FFB D Mo26Dec-22	24								82,50	n.a.							
FFB D Tu27Dec-22	24								139,83	n.a.							
FFB D We28Dec-22	24								127,33	n.a.							
FFB D Th29Dec-22	24								115,34	n.a.							
FFB D Fr30Dec-22	24								131,89	n.a.							
FFB D Sa31Dec-22	24								106,70	n.a.							
FFB D Su01Jan-23	24								87,41	n.a.							
FFB WE 24Dec-22	48								103,78	-9,72							
FFB WE 31Dec-22	48								97,06	n.a.							
FFB Wk52-22	168								113,00	-13,50							
FFB Wk01-23	168								160,60	-12,15							
FFB Wk02-23	168								275,00	-17,50							
FFB Wk03-23	168								303,85	3,85							
FFB M Jan-23	744								273,00	-6,14							
FFB M Feb-23	672								310,45	-17,65							
FFB M Mar-23	743								246,21	-15,99							
FFB M Apr-23	720								237,06	-11,81							
FFB M May-23	744								212,52	-13,83							
FFB M Jun-23	720								221,75	-11,36							
FFB Q1-23	2159								275,44	-13,11							
FFB Q2-23	2184								223,65	-12,35							
FFB Q3-23	2208								246,46	-7,29							
FFB Q4-23	2209								375,81	-7,36							
FFB Q1-24	2183								430,80	-9,20							
FFB Q2-24	2184								169,00	-0,75							
FFB Q3-24	2208								154,39	-2,68							
FFB YR-23	8760								280,53	-10,01							
FFB YR-24	8784								263,75	-4,43							
FFB YR-25	8760								180,13	2,13							
FFB YR-26	8760								139,00	2,00							

FFB YR-27	8760	126,71	11,21
FFB YR-28	8784	116,00	3,50
FFB YR-29	8760	116,00	3,50

### 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 Sa24Dec-22	24								111,87	-23,13							
FDB D Su25Dec-22	24								89,03	-6,97							
FDB D Mo26Dec-22	24								43,80	n.a.							
FDB D Tu27Dec-22	24								105,37	n.a.							
FDB D We28Dec-22	24								113,07	n.a.							
FDB D Th29Dec-22	24								95,06	n.a.							
FDB D Fr30Dec-22	24								68,34	n.a.							
FDB D Sa31Dec-22	24								55,80	n.a.							
FDB D Su01Jan-23	24								43,56	n.a.							
FDB WE 24Dec-22	48								100,45	-15,05							
FDB WE 31Dec-22	48								49,68	n.a.							
FDB Wk52-22	168								75,00	-26,00							
FDB Wk01-23	168								151,46	-13,92							
FDB Wk02-23	168								197,69	-24,78							
FDB Wk03-23	168								242,75	-8,04							
FDB M Jan-23	744								210,97	-13,49							
FDB M Feb-23	672								237,81	-12,13							
FDB M Mar-23	743								227,04	-13,70							
FDB M Apr-23	720								215,33	-12,88							
FDB M May-23	744								204,96	-13,76							
FDB M Jun-23	720								215,58	-11,91							
FDB Q1-23	2159								224,85	-13,14							
FDB Q2-23	2184								211,88	-12,86							
FDB Q3-23	2208								240,11	-6,37							
FDB Q4-23	2209								301,73	-5,67							
FDB Q1-24	2183								293,32	-8,25							
FDB Q2-24	2184								195,56	0,25							
FDB Q3-24	2208								188,40	0,90							
FDB YR-23	8760								244,85	-9,48							
FDB YR-24	8784								230,60	-2,13							
FDB YR-25	8760								168,33	4,29							
FDB YR-26	8760								133,00	1,83							

FDB YR-27	8760	128,94	2,02
FDB YR-28	8784	116,70	0,27
FDB YR-29	8760	115,71	0,27

## 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
23/12/2022	22,34	24,67	22,34	24,67	0,00	0,00	0,00	0,00	14,38	185,89	171,26
24/12/2022	31,43		36,41		-4,98		4,97	0,00	29,55	111,87	113,11

### Nat Gas

Day	Iberian
	PVB-ES Index
23/12/2022	73,69
24/12/2022	

## 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.