

## 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 Th16Nov-23	24								101,85	6,85							
FTB D Fr17Nov-23	24								105,00	10,00							
FTB D Sa18Nov-23	24								91,51	10,25							
FTB D Su19Nov-23	24								84,49	9,75							
FTB WE 18Nov-23	48								88,00	10,00							
FTB Wk47-23	168								75,50	-8,50							
FTB Wk48-23	168								80,00	1,36							
FTB Wk49-23	168								96,00	-2,00							
FTB Wk50-23	168								96,00	-2,00							
FTB M Dec-23	744						93,25	98,05	96,00	-2,00							616
FTB M Jan-24	744						106,50	111,30	108,75	-2,25							6
FTB M Feb-24	696								106,50	-1,50							
FTB M Mar-24	743								84,56	-1,34							
FTB M Apr-24	720								71,35	-0,50							
FTB M May-24	744								77,75	-0,50							
FTB Q1-24	2183								99,80	-1,70							22
FTB Q2-24	2184						83,00		84,75	-0,50							13
FTB Q3-24	2208								113,98	5,48							
FTB Q4-24	2209								113,23	-0,32							3
FTB Q1-25	2159								111,90	-0,32							
FTB Q2-25	2184								73,67	0,25							
FTB Q3-25	2208								88,53	0,25							
FTB YR-24	8784						102,05	106,05	103,00	0,75							325
FTB YR-25	8760								90,50	0,25							148
FTB YR-26	8760								75,50	1,40							130
FTB YR-27	8760								63,44	0,00							124
FTB YR-28	8784								59,14	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	78,32	0,48	
FTB PPA 25/29	43824		67,81	0,33	
FTB PPA 24/33	87672	59,00	62,55	0,24	

## 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 Th16Nov-23	24								101,71	6,71							
FPB D Fr17Nov-23	24								105,00	10,00							
FPB D Sa18Nov-23	24								86,34	8,18							
FPB D Su19Nov-23	24								79,66	7,82							
FPB WE 18Nov-23	48								83,00	8,00							
FPB Wk47-23	168								75,77	-8,50							
FPB Wk48-23	168								80,27	1,36							
FPB Wk49-23	168								96,27	-2,00							
FPB Wk50-23	168								96,13	-2,00							
FPB M Dec-23	744								96,13	-2,00							170
FPB M Jan-24	744								110,13	-2,25							
FPB M Feb-24	696								107,88	-1,50							
FPB M Mar-24	743								85,94	-1,34							
FPB M Apr-24	720								72,73	-0,50							
FPB M May-24	744								79,13	-0,50							
FPB Q1-24	2183								101,18	-1,70							
FPB Q2-24	2184								86,13	-0,50							
FPB Q3-24	2208								115,36	5,48							
FPB Q4-24	2209								114,61	-0,32							
FPB Q1-25	2159								112,85	-0,32							
FPB Q2-25	2184								74,62	0,25							
FPB Q3-25	2208								89,48	0,25							
FPB YR-24	8784								104,38	0,75							123
FPB YR-25	8760								91,45	0,25							
FPB YR-26	8760								76,45	1,40							
FPB YR-27	8760								64,13	0,00							
FPB YR-28	8784								59,83	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 Th16Nov-23	2,72								102,57	21,28							
FTS D Fr17Nov-23	2,72								94,90	13,61							
FTS D Sa18Nov-23	2,72								71,31	10,25							
FTS D Su19Nov-23	2,72								62,79	9,75							
FTS WE 18Nov-23	5,44								67,05	10,00							
FTS Wk47-23	19,04								57,17	-8,50							
FTS Wk48-23	17,93								61,67	1,36							
FTS Wk49-23	16,45								77,67	-2,00							
FTS Wk50-23	16,45								77,67	-2,00							
FTS M Dec-23	72,85								77,67	-2,00							
FTS M Jan-24	82,46								91,45	-3,08							
FTS M Feb-24	112,23								89,10	-2,28							
FTS M Mar-24	143,53								66,19	-1,94							
FTS M Apr-24	169,50								50,20	-0,50							
FTS M May-24	213,90								56,60	-0,50							
FTS Q1-24	338,22								79,95	-2,33							
FTS Q2-24	602,40								64,65	-0,99							
FTS Q3-24	619,19								94,36	4,92							
FTS Q4-24	277,52								93,60	-1,02							
FTS Q1-25	334,35								92,73	-0,32							
FTS Q2-25	602,40								54,50	0,25							
FTS Q3-25	619,19								69,36	0,25							
FTS YR-24	1837,33								81,85	0,75							
FTS YR-25	1833,46								71,33	0,25							
FTS YR-26	1833,46								56,33	1,40							
FTS YR-27	1833,46								43,77	0,00							
FTS YR-28	1837,33								40,47	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	58,75	0,48
FTS PPA 25/29	9171,17	48,74	0,33
FTS PPA 24/33	18346,21	43,43	0,24

## 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 Th16Nov-23	12								106,52	7,55							
FTK D Fr17Nov-23	12								109,15	10,18							
FTK Wk47-23	60								65,15	-9,68							
FTK Wk48-23	60								70,27	1,55							
FTK Wk49-23	60								88,50	-2,28							
FTK Wk50-23	60								88,50	-2,28							
FTK M Dec-23	252								88,50	-2,28							
FTK M Jan-24	276								98,41	-2,52							
FTK M Feb-24	252								95,88	-1,69							
FTK M Mar-24	252								71,23	-1,51							
FTK M Apr-24	264								56,70	-0,57							
FTK M May-24	276								63,93	-0,56							
FTK Q1-24	780								88,81	-1,93							
FTK Q2-24	780								71,82	-0,57							
FTK Q3-24	792								104,82	6,19							
FTK Q4-24	792								103,98	-0,36							
FTK Q1-25	768								105,20	-0,37							
FTK Q2-25	780								61,83	0,28							
FTK Q3-25	792								78,69	0,28							
FTK YR-24	3144								92,45	0,85							
FTK YR-25	3132								80,92	0,28							
FTK YR-26	3132								63,91	1,59							
FTK YR-27	3132								49,44	0,00							
FTK YR-28	3120								45,50	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 Wk47-23	168								75,50	-8,50							
FWB Wk48-23	168								80,00	1,36							
FWB Wk49-23	168								96,00	-2,00							
FWB Wk50-23	168								96,00	-2,00							
FWB M Dec-23	744								96,00	-2,00							
FWB M Jan-24	744								108,75	-2,25							
FWB M Feb-24	696								106,50	-1,50							
FWB M Mar-24	743								84,56	-1,34							
FWB M Apr-24	720								71,35	-0,50							
FWB M May-24	744								77,75	-0,50							
FWB Q1-24	2183								99,80	-1,70							
FWB Q2-24	2184								84,75	-0,50							
FWB Q3-24	2208								113,98	5,48							
FWB Q4-24	2209								113,23	-0,32							
FWB Q1-25	2159								111,90	-0,32							
FWB Q2-25	2184								73,67	0,25							
FWB Q3-25	2208								88,53	0,25							
FWB YR-24	8784								103,00	0,75							
FWB YR-25	8760								90,50	0,25							
FWB YR-26	8760								75,50	1,40							
FWB YR-27	8760								63,44	0,00							
FWB YR-28	8784								59,14	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						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 Th16Nov-23	2,40								101,71	6,71							
SPB D Fr17Nov-23	2,40								105,00	10,00							
SPB D Sa18Nov-23	2,40								86,34	8,18							
SPB D Su19Nov-23	2,40								79,66	7,82							
SPB WE 18Nov-23	4,80								83,00	8,00							
SPB Wk47-23	16,80								75,77	-8,50							
SPB Wk48-23	16,80								80,27	1,36							
SPB Wk49-23	16,80								96,27	-2,00							
SPB Wk50-23	16,80								96,13	-2,00							
SPB M Dec-23	74,40								96,13	-2,00							
SPB M Jan-24	74,40								110,13	-2,25							
SPB M Feb-24	69,60								107,88	-1,50							
SPB M Mar-24	74,30								85,94	-1,34							
SPB M Apr-24	72								72,73	-0,50							
SPB M May-24	74,40								79,13	-0,50							
SPB Q1-24	218,30								101,18	-1,70							
SPB Q2-24	218,40								86,13	-0,50							
SPB Q3-24	220,80								115,36	5,48							
SPB Q4-24	220,90								114,61	-0,32							
SPB Q1-25	215,90								112,85	-0,32							
SPB Q2-25	218,40								74,62	0,25							
SPB Q3-25	220,80								89,48	0,25							
SPB YR-24	878,40								104,38	0,75							
SPB YR-25	876								91,45	0,25							
SPB YR-26	876								76,45	1,40							
SPB YR-27	876								64,13	0,00							
SPB YR-28	878,40								59,83	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				Buy+Sell			
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	Auction	Continuous	Energy	Fin.	Phys.	OTC	Open Interest
	MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
SWB D Th16Nov-23	24								101,85	6,85							
SWB D Fr17Nov-23	24								105,00	10,00							
SWB D Sa18Nov-23	24								91,51	10,25							
SWB D Su19Nov-23	24								84,49	9,75							
SWB WE 18Nov-23	48								88,00	10,00							
SWB Wk47-23	168								75,50	-8,50							
SWB Wk48-23	168								80,00	1,36							
SWB Wk49-23	168								96,00	-2,00							
SWB Wk50-23	168								96,00	-2,00							
SWB M Dec-23	744								96,00	-2,00							
SWB M Jan-24	744								108,75	-2,25							
SWB M Feb-24	696								106,50	-1,50							
SWB M Mar-24	743								84,56	-1,34							
SWB M Apr-24	720								71,35	-0,50							
SWB M May-24	744								77,75	-0,50							
SWB Q1-24	2183								99,80	-1,70							
SWB Q2-24	2184								84,75	-0,50							
SWB Q3-24	2208								113,98	5,48							
SWB Q4-24	2209								113,23	-0,32							
SWB Q1-25	2159								111,90	-0,32							
SWB Q2-25	2184								73,67	0,25							
SWB Q3-25	2208								88,53	0,25							
SWB YR-24	8784								103,00	0,75							
SWB YR-25	8760								90,50	0,25							
SWB YR-26	8760								75,50	1,40							
SWB YR-27	8760								63,44	0,00							
SWB YR-28	8784								59,14	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								14,99	1,98							
OEB P M Dec-23 112	744								15,98	1,98							
OEB P M Dec-23 113	744								16,98	1,99							
OEB P M Dec-23 114	744								17,98	2,00							
OEB C M Jan-24 114	744								1,80	-0,84							
OEB C M Jan-24 115	744								1,53	-0,77							
OEB C M Jan-24 116	744								1,30	-0,69							
OEB C M Jan-24 117	744								1,10	-0,61							
OEB P M Jan-24 110	744								4,45	1,04							
OEB P M Jan-24 111	744								5,04	1,13							
OEB P M Jan-24 112	744								5,66	1,22							
OEB P M Jan-24 113	744								6,33	1,31							
OEB C Q1-24 113	2183								0,13	-0,11							
OEB C Q1-24 114	2183								0,10	-0,08							
OEB C Q1-24 115	2183								0,07	-0,07							
OEB C Q1-24 116	2183								0,05	-0,05							
OEB P Q1-24 109	2183								9,56	1,42							
OEB P Q1-24 110	2183								10,47	1,48							
OEB P Q1-24 111	2183								11,39	1,51							
OEB P Q1-24 112	2183								12,33	1,55							
OEB C Q2-24 93	2184								2,40	-0,17							
OEB C Q2-24 94	2184								2,16	-0,16							
OEB C Q2-24 95	2184								1,94	-0,15							
OEB C Q2-24 96	2184								1,74	-0,14							
OEB P Q2-24 90	2184								8,42	0,28							
OEB P Q2-24 91	2184								9,10	0,29							
OEB P Q2-24 92	2184								9,81	0,31							
OEB P Q2-24 93	2184								10,53	0,32							

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	37,87	-0,74
OEB P 4 YR-24 142	8784	38,87	-0,74
OEB P 4 YR-24 143	8784	39,86	-0,75
OEB P 4 YR-24 144	8784	40,86	-0,74

## 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 Th16Nov-23	24								40,170	0,990							
FGF D Fr17Nov-23	24								39,810	6,670							
FGF D Sa18Nov-23	24								40,080	5,580							
FGF D Su19Nov-23	24								40,080	5,580							
FGF WE 18Nov-23	48								40,080	5,580							
FGF WE 25Nov-23	48								40,035	-0,042							
FGF WE 02Dec-23	48								43,250	-0,950							
FGF WE 09Dec-23	48								43,250	-0,950							
FGF WkDs47-23	120								40,035	-0,042							
FGF WkDs48-23	120								40,678	-0,224							
FGF WkDs49-23	120								43,250	-0,950							
FGF BoM Th16Nov-23	360								40,035	n.a.							
FGF M Dec-23	744						42,250	44,250	43,250	-0,950							
FGF M Jan-24	744								45,880	-0,920							
FGF M Feb-24	696								49,000	3,075							
FGF Q1-24	2183						45,350	46,850	46,100	-1,100							
FGF Q2-24	2184								45,600	-1,359							
FGF Q3-24	2208								45,600	-0,247							
FGF Q4-24	2209								52,661	3,473							
FGF Sum-24	4392						44,950	46,450	45,600	-0,800							
FGF Win-24	4368								50,220	2,220							
FGF Sum-25	4392								40,800	1,250							
FGF YR-24	8784						46,150	47,650	47,500	0,200							
FGF YR-25	8760								43,400	1,400							

## 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 Th16Nov-23	1								40,170	0,990							
FGE D Fr17Nov-23	1								39,810	6,670							
FGE D Sa18Nov-23	1								40,080	5,580							
FGE D Su19Nov-23	1								40,080	5,580							
FGE WE 18Nov-23	2								40,080	5,580							
FGE WE 25Nov-23	2								40,035	-0,042							
FGE WE 02Dec-23	2								43,250	-0,950							
FGE WE 09Dec-23	2								43,250	-0,950							
FGE WkDs47-23	5								40,035	-0,042							
FGE WkDs48-23	5								40,678	-0,224							
FGE WkDs49-23	5								43,250	-0,950							
FGE BoM Th16Nov-23	15								40,035	n.a.							
FGE M Dec-23	31								43,250	-0,950							
FGE M Jan-24	31								45,880	-0,920							
FGE M Feb-24	29								49,000	3,075							
FGE Q1-24	91								46,100	-1,100							
FGE Q2-24	91								45,600	-1,359							
FGE Q3-24	92								45,600	-0,247							
FGE Q4-24	92								52,661	3,473							
FGE Sum-24	183								45,600	-0,800							
FGE Win-24	182								50,220	2,220							
FGE Sum-25	183								40,800	1,250							
FGE YR-24	366								47,500	0,200							
FGE YR-25	365								43,400	1,400							

## 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 Th16Nov-23	1								-6,298	-1,438							
FST D Fr17Nov-23	1								-6,298	-1,438							
FST D Sa18Nov-23	1								-5,163	3,523							
FST D Su19Nov-23	1								-5,163	3,523							
FST WE 18Nov-23	2								-5,163	3,523							
FST WE 25Nov-23	2								-5,731	0,659							
FST WE 02Dec-23	2								-3,600	-0,600							
FST WE 09Dec-23	2								-3,600	-0,600							
FST WkDs47-23	5								-5,731	0,659							
FST WkDs48-23	5								-5,305	0,407							
FST WkDs49-23	5								-3,600	-0,600							
FST BoM Th16Nov-23	15								-5,731	n.a.							
FST M Dec-23	31								-3,600	-0,600							
FST M Jan-24	31								-2,625	-0,125							
FST M Feb-24	29								-1,555	0,945							
FST Q1-24	91								-2,300	-0,100							
FST Q2-24	91								-1,400	-0,050							
FST Q3-24	92								-1,400	-0,050							
FST Q4-24	92								0,087	1,591							
FST Sum-24	183								-1,400	-0,050							
FST Win-24	182								-1,700	0,000							
FST Sum-25	183								-1,800	0,000							
FST YR-24	366								-1,250	0,350							
FST YR-25	365								-1,800	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 Th16Nov-23	24								105,27	-2,73							
FFB D Fr17Nov-23	24								117,00	11,25							
FFB D Sa18Nov-23	24								90,00	15,00							
FFB D Su19Nov-23	24								28,00	10,00							
FFB WE 18Nov-23	48								59,00	12,50							
FFB Wk47-23	168								93,82	4,67							
FFB Wk48-23	168								107,38	-1,50							
FFB Wk49-23	168								112,95	0,95							
FFB Wk50-23	168								113,25	0,25							
FFB M Dec-23	744								102,26	-2,46							
FFB M Jan-24	744								121,29	-1,97							
FFB M Feb-24	696								131,61	-1,14							
FFB M Mar-24	743								113,69	-1,88							
FFB M Apr-24	720								112,87	0,32							
FFB M May-24	744								97,36	0,28							
FFB Q1-24	2183								121,99	-1,68							
FFB Q2-24	2184								104,71	0,20							
FFB Q3-24	2208								111,20	-0,22							
FFB Q4-24	2209								150,25	-0,98							
FFB Q1-25	2159								156,85	0,43							
FFB Q2-25	2184								87,04	1,99							
FFB Q3-25	2208								88,26	2,20							
FFB YR-24	8784								122,09	-0,67							
FFB YR-25	8760								116,91	1,78							
FFB YR-26	8760								99,01	-3,24							
FFB YR-27	8760								89,50	-0,75							
FFB YR-28	8784								77,85	0,10							
FFB YR-29	8760								77,85	0,10							
FFB YR-30	8760								77,85	0,10							



## 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 Th16Nov-23	24								117,63	3,88							
FDB D Fr17Nov-23	24								118,25	9,25							
FDB D Sa18Nov-23	24								96,82	22,82							
FDB D Su19Nov-23	24								32,82	-1,18							
FDB WE 18Nov-23	48								64,82	10,82							
FDB Wk47-23	168								94,01	5,17							
FDB Wk48-23	168								103,52	-1,00							
FDB Wk49-23	168								107,48	-1,19							
FDB Wk50-23	168								110,74	1,39							
FDB M Dec-23	744								97,34	-1,88							
FDB M Jan-24	744								113,14	-2,25							
FDB M Feb-24	696								121,98	-0,83							
FDB M Mar-24	743								109,76	-1,03							
FDB M Apr-24	720								108,41	-0,90							
FDB M May-24	744								99,60	-0,70							
FDB Q1-24	2183								114,81	-1,38							
FDB Q2-24	2184								105,39	-0,49							
FDB Q3-24	2208								115,60	-1,30							
FDB Q4-24	2209								132,60	-0,19							
FDB Q1-25	2159								135,28	0,28							
FDB Q2-25	2184								98,60	1,99							
FDB Q3-25	2208								101,81	1,43							
FDB YR-24	8784								117,14	-0,84							
FDB YR-25	8760								114,50	1,41							
FDB YR-26	8760								103,24	0,08							
FDB YR-27	8760								90,42	-0,05							
FDB YR-28	8784								81,89	-0,05							
FDB YR-29	8760								78,73	-0,05							
FDB YR-30	8760								77,09	-0,05							

## 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
15/11/2023	94,72	100,68	94,72	100,68	0,00	0,00	0,00	0,00	89,01	102,41	93,95
16/11/2023	101,71	106,52	101,85	106,52	-0,14	0,00	0,14	0,00	102,57	117,63	105,27

### Nat Gas

Day	Iberian
	PVB-ES Index
15/11/2023	37,83
16/11/2023	40,17

## 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.