

## 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 Tu26Nov-24	24								143,25	23,53							
FTB D We27Nov-24	24								144,00	25,70							
FTB D Th28Nov-24	24								123,42	4,47							
FTB D Fr29Nov-24	24								120,70	4,47							
FTB D Sa30Nov-24	24								110,50	4,47							
FTB D Su01Dec-24	24								102,20	4,47							
FTB WE 30Nov-24	48								106,35	4,47							
FTB Wk49-24	168								115,00	19,00							
FTB Wk50-24	168								99,50	3,50							
FTB Wk51-24	168								99,50	3,50							
FTB Wk52-24	168								99,50	n.a.							
FTB M Dec-24	744						98,55	100,95	99,50	3,50							339
FTB M Jan-25	744						98,85	101,25	99,50	2,15							11
FTB M Feb-25	672								89,92	2,56							
FTB M Mar-25	743								60,95	2,37							
FTB M Apr-25	720								48,10	1,58							
FTB M May-25	744								53,23	1,58							
FTB Q1-25	2159								83,25	2,35							76
FTB Q2-25	2184								53,23	1,58							50
FTB Q3-25	2208								85,59	1,30							5
FTB Q4-25	2209								83,23	0,80							9
FTB Q1-26	2159								69,51	0,68							
FTB Q2-26	2184								45,44	0,68							
FTB Q3-26	2208								66,02	0,68							
FTB YR-25	8760						75,80	77,80	76,35	1,50							252
FTB YR-26	8760								62,83	0,68							132
FTB YR-27	8760								58,82	-0,43							129
FTB YR-28	8784								58,20	-0,45							104
FTB YR-29	8760								57,88	-0,62							101

FTB YR-30	8760			57,42	0,00	97
FTB YR-31	8760			56,38	0,00	97
FTB YR-32	8784			55,74	0,00	15
FTB YR-33	8760			55,04	0,00	15
FTB YR-34	8760			54,76	0,00	
FTB PPA 25/29	43824			62,81	0,13	
FTB PPA 26/30	43824			59,03	-0,16	
FTB PPA 25/34	87648	57,27	61,27	59,34	0,07	

## 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 Tu26Nov-24	24								143,25	23,25							
FPB D We27Nov-24	24								144,14	25,24							
FPB D Th28Nov-24	24								123,56	3,41							
FPB D Fr29Nov-24	24								120,84	3,66							
FPB D Sa30Nov-24	24								110,64	3,34							
FPB D Su01Dec-24	24								102,34	2,09							
FPB WE 30Nov-24	48								106,49	2,71							
FPB Wk49-24	168								116,08	19,58							
FPB Wk50-24	168								100,00	3,50							
FPB Wk51-24	168								100,00	3,50							
FPB Wk52-24	168								100,00	n.a.							
FPB M Dec-24	744								100,00	3,50							213
FPB M Jan-25	744								100,90	2,14							
FPB M Feb-25	672								91,65	2,56							
FPB M Mar-25	743								62,54	2,37							
FPB M Apr-25	720								50,10	1,58							
FPB M May-25	744								55,23	1,58							
FPB Q1-25	2159								84,82	2,35							62
FPB Q2-25	2184								55,41	1,58							22
FPB Q3-25	2208								87,87	1,30							
FPB Q4-25	2209								85,20	0,80							
FPB Q1-26	2159								71,26	0,68							
FPB Q2-26	2184								47,19	0,68							
FPB Q3-26	2208								67,77	0,68							
FPB YR-25	8760								78,35	1,50							78
FPB YR-26	8760								63,93	0,68							1
FPB YR-27	8760								59,92	-0,43							
FPB YR-28	8784								59,30	-0,45							
FPB YR-29	8760								58,98	-0,62							
FPB YR-30	8760								58,52	0,00							
FPB YR-31	8760								57,48	0,00							
FPB YR-32	8784								56,84	0,00							



FPB YR-33	8760	56,14	0,00
FPB YR-34	8760	55,86	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 Tu26Nov-24	2,72								141,56	29,86							
FTS D We27Nov-24	2,72								143,39	33,28							
FTS D Th28Nov-24	2,72								122,81	11,60							
FTS D Fr29Nov-24	2,72								120,09	12,39							
FTS D Sa30Nov-24	2,72								95,88	4,47							
FTS D Su01Dec-24	2,35								82,94	4,47							
FTS WE 30Nov-24	5,07								89,88	4,47							
FTS Wk49-24	16,45								104,99	19,00							
FTS Wk50-24	16,45								89,49	3,50							
FTS Wk51-24	16,45								89,49	3,50							
FTS Wk52-24	16,45								89,49	n.a.							
FTS M Dec-24	72,85								89,49	3,50							63
FTS M Jan-25	82,46								84,18	1,50							
FTS M Feb-25	108,36								75,44	1,93							
FTS M Mar-25	143,53								44,01	1,93							
FTS M Apr-25	169,50								38,19	1,58							
FTS M May-25	213,90								31,28	1,58							
FTS Q1-25	334,35								64,10	1,82							
FTS Q2-25	602,40								29,15	1,28							
FTS Q3-25	619,19								47,10	0,97							
FTS Q4-25	277,52								58,26	0,49							
FTS Q1-26	334,35								59,79	0,68							
FTS Q2-26	602,40								25,65	0,68							
FTS Q3-26	619,19								34,46	0,68							
FTS YR-25	1833,46							45,99	45,99	1,15							75
FTS YR-26	1833,46							43,25	40,17	0,68							55
FTS YR-27	1833,46							42,00	37,43	-0,43							55
FTS YR-28	1837,33								36,81	-0,45							
FTS YR-29	1833,46								36,49	-0,62							
FTS YR-30	1833,46								36,03	0,00							
FTS YR-31	1833,46								34,99	0,00							
FTS YR-32	1837,33								34,35	0,00							

FTS YR-33	1833,46			33,65	0,00
FTS YR-34	1833,46			33,37	0,00
FTS PPA 25/29	9171,17			39,38	0,07
FTS PPA 26/30	9171,17			37,39	-0,16
FTS PPA 25/34	18342,34	33,89	40,89	36,93	0,04

## 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 Tu26Nov-24	12								146,02	6,23							
FTK D We27Nov-24	12								155,95	18,46							
FTK D Th28Nov-24	12								135,37	-3,01							
FTK D Fr29Nov-24	12								132,65	-1,59							
FTK Wk49-24	60								139,64	25,27							
FTK Wk50-24	60								119,02	4,65							
FTK Wk51-24	60								119,02	4,65							
FTK Wk52-24	60								119,02	n.a.							
FTK M Dec-24	264								119,02	4,65							
FTK M Jan-25	276								97,44	2,18							
FTK M Feb-25	240								87,33	2,63							
FTK M Mar-25	252								50,94	2,45							
FTK M Apr-25	264								50,79	2,10							
FTK M May-25	264								41,60	2,10							
FTK Q1-25	768								79,02	2,41							
FTK Q2-25	780								35,94	1,66							
FTK Q3-25	792								58,06	1,32							
FTK Q4-25	792								71,82	0,76							
FTK Q1-26	768								79,52	0,90							
FTK Q2-26	780								34,11	0,90							
FTK Q3-26	792								45,83	0,90							
FTK YR-25	3132								61,17	1,53							10
FTK YR-26	3132								53,43	0,91							
FTK YR-27	3132								47,54	-0,54							
FTK YR-28	3120								46,75	-0,57							
FTK YR-29	3132								46,34	-0,79							
FTK YR-30	3132								45,76	0,00							
FTK YR-31	3132								44,44	0,00							
FTK YR-32	3144								43,62	0,00							
FTK YR-33	3120								42,74	0,00							
FTK YR-34	3120								42,38	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 Wk49-24	168								115,00	19,00							
FWB Wk50-24	168								99,50	3,50							
FWB Wk51-24	168								99,50	3,50							
FWB Wk52-24	168								99,50	n.a.							
FWB M Dec-24	744								99,50	3,50							
FWB M Jan-25	744								99,50	2,15							
FWB M Feb-25	672								89,92	2,56							
FWB M Mar-25	743								60,95	2,37							
FWB M Apr-25	720								48,10	1,58							
FWB M May-25	744								53,23	1,58							
FWB Q1-25	2159								83,25	2,35							
FWB Q2-25	2184								53,23	1,58							
FWB Q3-25	2208								85,59	1,30							
FWB Q4-25	2209								83,23	0,80							
FWB Q1-26	2159								69,51	0,68							
FWB Q2-26	2184								45,44	0,68							
FWB Q3-26	2208								66,02	0,68							
FWB YR-25	8760								76,35	1,50							
FWB YR-26	8760								62,83	0,68							
FWB YR-27	8760								58,82	-0,43							
FWB YR-28	8784								58,20	-0,45							
FWB YR-29	8760								57,88	-0,62							
FWB YR-30	8760								57,42	0,00							
FWB YR-31	8760								56,38	0,00							
FWB YR-32	8784								55,74	0,00							
FWB YR-33	8760								55,04	0,00							
FWB YR-34	8760								54,76	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 Tu26Nov-24	2,40								143,25	23,25							
SPB D We27Nov-24	2,40								144,14	25,24							
SPB D Th28Nov-24	2,40								123,56	3,41							
SPB D Fr29Nov-24	2,40								120,84	3,66							
SPB D Sa30Nov-24	2,40								110,64	3,34							
SPB D Su01Dec-24	2,40								102,34	2,09							
SPB WE 30Nov-24	4,80								106,49	2,71							
SPB Wk49-24	16,80								116,08	19,58							
SPB Wk50-24	16,80								100,00	3,50							
SPB Wk51-24	16,80								100,00	3,50							
SPB Wk52-24	16,80								100,00	n.a.							
SPB M Dec-24	74,40								100,00	3,50							
SPB M Jan-25	74,40								100,90	2,14							
SPB M Feb-25	67,20								91,65	2,56							
SPB M Mar-25	74,30								62,54	2,37							
SPB M Apr-25	72								50,10	1,58							
SPB M May-25	74,40								55,23	1,58							
SPB Q1-25	215,90								84,82	2,35							
SPB Q2-25	218,40								55,41	1,58							
SPB Q3-25	220,80								87,87	1,30							
SPB Q4-25	220,90								85,20	0,80							
SPB Q1-26	215,90								71,26	0,68							
SPB Q2-26	218,40								47,19	0,68							
SPB Q3-26	220,80								67,77	0,68							
SPB YR-25	876								78,35	1,50							
SPB YR-26	876								63,93	0,68							
SPB YR-27	876								59,92	-0,43							
SPB YR-28	878,40								59,30	-0,45							
SPB YR-29	876								58,98	-0,62							
SPB YR-30	876								58,52	0,00							
SPB YR-31	876								57,48	0,00							
SPB YR-32	878,40								56,84	0,00							

SPB YR-33	876	56,14	0,00
SPB YR-34	876	55,86	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 Tu26Nov-24	24								143,25	23,53							
SWB D We27Nov-24	24								144,00	25,70							
SWB D Th28Nov-24	24								123,42	4,47							
SWB D Fr29Nov-24	24								120,70	4,47							
SWB D Sa30Nov-24	24								110,50	4,47							
SWB D Su01Dec-24	24								102,20	4,47							
SWB WE 30Nov-24	48								106,35	4,47							
SWB Wk49-24	168								115,00	19,00							
SWB Wk50-24	168								99,50	3,50							
SWB Wk51-24	168								99,50	3,50							
SWB Wk52-24	168								99,50	n.a.							
SWB M Dec-24	744								99,50	3,50							
SWB M Jan-25	744								99,50	2,15							
SWB M Feb-25	672								89,92	2,56							
SWB M Mar-25	743								60,95	2,37							
SWB M Apr-25	720								48,10	1,58							
SWB M May-25	744								53,23	1,58							
SWB Q1-25	2159								83,25	2,35							
SWB Q2-25	2184								53,23	1,58							
SWB Q3-25	2208								85,59	1,30							
SWB Q4-25	2209								83,23	0,80							
SWB Q1-26	2159								69,51	0,68							
SWB Q2-26	2184								45,44	0,68							
SWB Q3-26	2208								66,02	0,68							
SWB YR-25	8760								76,35	1,50							
SWB YR-26	8760								62,83	0,68							
SWB YR-27	8760								58,82	-0,43							
SWB YR-28	8784								58,20	-0,45							
SWB YR-29	8760								57,88	-0,62							
SWB YR-30	8760								57,42	0,00							
SWB YR-31	8760								56,38	0,00							
SWB YR-32	8784								55,74	0,00							

SWB YR-33	8760	55,04	0,00
SWB YR-34	8760	54,76	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-24 79	744								20,50	3,51							
OEB C M Dec-24 80	744								19,50	3,51							
OEB C M Dec-24 81	744								18,50	3,51							
OEB C M Dec-24 82	744								17,50	3,51							
OEB P M Dec-24 75	744								0,00	0,00							
OEB P M Dec-24 76	744								0,00	0,00							
OEB P M Dec-24 77	744								0,00	0,00							
OEB P M Dec-24 78	744								0,00	0,00							
OEB C M Jan-25 83	744								16,48	2,11							
OEB C M Jan-25 84	744								15,49	2,09							
OEB C M Jan-25 85	744								14,51	2,07							
OEB C M Jan-25 86	744								13,53	2,04							
OEB P M Jan-25 79	744								0,00	-0,01							
OEB P M Jan-25 80	744								0,00	-0,01							
OEB P M Jan-25 81	744								0,00	-0,02							
OEB P M Jan-25 82	744								0,01	-0,02							
OEB C Q1-25 77	2159								6,44	1,95							
OEB C Q1-25 78	2159								5,56	1,81							
OEB C Q1-25 79	2159								4,72	1,64							
OEB C Q1-25 80	2159								3,95	1,47							
OEB P Q1-25 74	2159								0,04	-0,13							
OEB P Q1-25 75	2159								0,07	-0,20							
OEB P Q1-25 76	2159								0,12	-0,29							
OEB P Q1-25 77	2159								0,20	-0,40							
OEB C Q2-25 50	2184								4,97	0,99							
OEB C Q2-25 51	2184								4,37	0,91							
OEB C Q2-25 52	2184								3,82	0,83							
OEB C Q2-25 53	2184								3,32	0,75							
OEB P Q2-25 46	2184								0,68	-0,30							
OEB P Q2-25 47	2184								0,88	-0,37							
OEB P Q2-25 48	2184								1,13	-0,44							
OEB P Q2-25 49	2184								1,43	-0,50							

OEB C 4 YR-25 66	8760	10,34	1,47
OEB C 4 YR-25 67	8760	9,35	1,44
OEB C 4 YR-25 68	8760	8,38	1,42
OEB C 4 YR-25 69	8760	7,41	1,36
OEB P 4 YR-25 63	8760	0,00	0,00
OEB P 4 YR-25 64	8760	0,00	-0,01
OEB P 4 YR-25 65	8760	0,00	-0,02
OEB P 4 YR-25 66	8760	0,01	-0,03

1.9 MIBEL Base Load FTR

		FTR															
		Market Total (excl. OTC)															
Instrument	Nominal Value	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	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FTR E-P M Dec-24	744								0,00	0,00							
FTR P-E M Dec-24	744								0,00	0,00							
FTR E-P M Jan-25	744								0,00	0,00							
FTR P-E M Jan-25	744								0,00	0,00							
FTR E-P M Feb-25	672								0,00	0,00							
FTR P-E M Feb-25	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 Tu26Nov-24	24								47,880	0,880							
FGF D We27Nov-24	24								47,800	0,800							
FGF D Th28Nov-24	24								48,150	1,150							
FGF D Fr29Nov-24	24								48,150	1,150							
FGF D Sa30Nov-24	24								47,650	0,650							
FGF D Su01Dec-24	24								47,650	0,650							
FGF WE 30Nov-24	48								47,650	0,650							
FGF WE 07Dec-24	48								47,753	1,290							
FGF WE 14Dec-24	48								47,753	1,290							
FGF WE 21Dec-24	48								47,753	n.a.							
FGF WkDs49-24	120								47,753	1,290							
FGF WkDs50-24	120								47,753	1,290							
FGF WkDs51-24	120								47,753	n.a.							
FGF BoM Tu26Nov-24	120								47,926	n.a.							
FGF M Dec-24	744						46,900	47,900	47,750	1,270							
FGF M Jan-25	744								47,900	1,200							
FGF M Feb-25	672								50,200	2,896							
FGF M Mar-25	743								45,820	-0,915							
FGF M Apr-25	720								45,815	-2,135							
FGF M May-25	744								45,107	0,702							
FGF Q1-25	2159						47,000	48,000	47,900	1,000							
FGF Q2-25	2184								45,138	0,630							
FGF Q3-25	2208								44,232	0,543							
FGF Q4-25	2209								41,607	0,434							
FGF Sum-25	4392						44,100	45,100	44,683	0,587							
FGF Win-25	4368								40,546	0,293							
FGF Sum-26	4392								32,988	0,075							
FGF YR-25	8760						44,000	45,000	44,700	0,650							
FGF YR-26	8760								34,505	0,080							



## 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 Tu26Nov-24	1								47,880	0,880							
FGE D We27Nov-24	1								47,800	0,800							
FGE D Th28Nov-24	1								48,150	1,150							
FGE D Fr29Nov-24	1								48,150	1,150							
FGE D Sa30Nov-24	1								47,650	0,650							
FGE D Su01Dec-24	1								47,650	0,650							
FGE WE 30Nov-24	2								47,650	0,650							
FGE WE 07Dec-24	2								47,753	1,290							
FGE WE 14Dec-24	2								47,753	1,290							
FGE WE 21Dec-24	2								47,753	n.a.							
FGE WkDs49-24	5								47,753	1,290							
FGE WkDs50-24	5								47,753	1,290							
FGE WkDs51-24	5								47,753	n.a.							
FGE BoM Tu26Nov-24	5								47,926	n.a.							
FGE M Dec-24	31								47,750	1,270							
FGE M Jan-25	31								47,900	1,200							
FGE M Feb-25	28								50,200	2,896							
FGE M Mar-25	31								45,820	-0,915							
FGE M Apr-25	30								45,815	-2,135							
FGE M May-25	31								45,107	0,702							
FGE Q1-25	90								47,900	1,000							
FGE Q2-25	91								45,138	0,630							
FGE Q3-25	92								44,232	0,543							
FGE Q4-25	92								41,607	0,434							
FGE Sum-25	183								44,683	0,587							
FGE Win-25	182								40,546	0,293							
FGE Sum-26	183								32,988	0,075							
FGE YR-25	365								44,700	0,650							
FGE YR-26	365								34,505	0,080							

## 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 Tu26Nov-24	1								0,026	0,673							
FST D We27Nov-24	1								0,030	0,677							
FST D Th28Nov-24	1								0,030	0,677							
FST D Fr29Nov-24	1								0,030	0,677							
FST D Sa30Nov-24	1								-0,012	0,635							
FST D Su01Dec-24	1								-0,012	0,635							
FST WE 30Nov-24	2								-0,012	0,635							
FST WE 07Dec-24	2								-0,310	0,056							
FST WE 14Dec-24	2								-0,310	0,056							
FST WE 21Dec-24	2								-0,310	n.a.							
FST WkDs49-24	5								-0,310	0,056							
FST WkDs50-24	5								-0,310	0,056							
FST WkDs51-24	5								-0,310	n.a.							
FST BoM Tu26Nov-24	5								0,021	n.a.							
FST M Dec-24	31								-0,300	0,075							
FST M Jan-25	31								-0,500	0,012							
FST M Feb-25	28								1,970	2,211							
FST Q1-25	90								-0,525	0,000							
FST Q2-25	91								-1,304	0,002							
FST Q3-25	92								-1,040	-0,011							
FST Q4-25	92								-1,322	0,009							
FST Sum-25	183								-1,171	-0,004							
FST Win-25	182								-1,175	0,000							
FST Sum-26	183								-1,350	0,000							
FST YR-25	365								-1,050	0,000							
FST YR-26	365								-1,350	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 Tu26Nov-24	24								114,24	30,27							
FFB D We27Nov-24	24								91,69	-20,30							
FFB D Th28Nov-24	24								110,50	-10,18							
FFB D Fr29Nov-24	24								118,75	-2,89							
FFB D Sa30Nov-24	24								114,69	24,60							
FFB D Su01Dec-24	24								101,31	21,42							
FFB WE 30Nov-24	48								108,00	23,01							
FFB Wk49-24	168								114,80	8,54							
FFB Wk50-24	168								111,50	4,30							
FFB Wk51-24	168								109,39	-1,69							
FFB Wk52-24	168								67,00	n.a.							
FFB M Dec-24	744								99,18	2,84							
FFB M Jan-25	744								109,98	1,60							
FFB M Feb-25	672								116,72	0,82							
FFB M Mar-25	743								91,60	1,79							
FFB M Apr-25	720								63,28	0,33							
FFB M May-25	744								53,67	0,51							
FFB Q1-25	2159								105,75	1,42							
FFB Q2-25	2184								58,11	0,71							
FFB Q3-25	2208								67,88	0,03							
FFB Q4-25	2209								87,51	-0,18							
FFB Q1-26	2159								94,91	-0,21							
FFB Q2-26	2184								45,75	-0,51							
FFB Q3-26	2208								52,73	-1,04							
FFB YR-25	8760								79,73	0,49							
FFB YR-26	8760								67,56	-0,03							
FFB YR-27	8760								63,60	-0,21							
FFB YR-28	8784								63,57	-0,13							
FFB YR-29	8760								62,44	-1,31							
FFB YR-30	8760								62,87	-0,88							
FFB YR-31	8760								63,67	-0,08							

## 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 Tu26Nov-24	24								112,75	17,77							
FDB D We27Nov-24	24								129,75	-3,25							
FDB D Th28Nov-24	24								111,63	-34,88							
FDB D Fr29Nov-24	24								170,66	21,17							
FDB D Sa30Nov-24	24								117,04	16,38							
FDB D Su01Dec-24	24								109,24	16,24							
FDB WE 30Nov-24	48								113,14	16,31							
FDB Wk49-24	168								127,54	5,50							
FDB Wk50-24	168								117,08	-0,11							
FDB Wk51-24	168								113,47	1,67							
FDB Wk52-24	168								72,51	n.a.							
FDB M Dec-24	744								106,08	2,22							
FDB M Jan-25	744								122,55	1,93							
FDB M Feb-25	672								122,31	2,12							
FDB M Mar-25	743								102,57	1,56							
FDB M Apr-25	720								88,61	1,19							
FDB M May-25	744								80,25	1,42							
FDB Q1-25	2159								115,60	1,86							
FDB Q2-25	2184								85,79	1,35							
FDB Q3-25	2208								95,88	1,14							
FDB Q4-25	2209								106,09	1,14							
FDB Q1-26	2159								104,77	-0,04							
FDB Q2-26	2184								76,56	1,72							
FDB Q3-26	2208								82,35	1,03							
FDB YR-25	8760								100,80	1,37							
FDB YR-26	8760								89,40	0,83							
FDB YR-27	8760								79,47	0,87							
FDB YR-28	8784								73,30	0,21							
FDB YR-29	8760								70,49	0,21							
FDB YR-30	8760								70,18	0,21							
FDB YR-31	8760								70,81	0,21							

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
23/11/2024	78,19		78,19		0,00		0,00	0,00	49,12	76,02	70,44
24/11/2024	10,71		10,71		0,00		0,00	0,00	3,51	3,97	10,66
25/11/2024	82,01	102,84	81,73	102,84	0,28	0,00	0,00	0,28	82,19	55,01	66,74
26/11/2024	143,25	146,02	143,25	146,02	0,00	0,00	0,00	0,00	141,56	112,75	114,24

Nat Gas

Day	Iberian
	PVB-ES Index
23/11/2024	46,62
24/11/2024	46,62
25/11/2024	47,00
26/11/2024	47,88

## 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.