

## 1. Market Data / Datos de la Sesión / Dados da Sessão

## 1.1 MIBEL SPEL Base Load (FTB / FWB / SWB)

Instrument	Nominal Value MWh	Futures (FTB)										Market Total (excl. OTC)				Forwards (FWB)		Swaps (SWB)			
		Auction		Trading Session			Closing Orders		Settlement (1)		Auction	Continuous	Energy	Buy+Sell			Open Interest	OTC	Open Interest	OTC	Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC					
FTB D Tu10Mar-20	24								34,54	0,95											
FTB D We11Mar-20	24								38,50	4,84											
FTB D Th12Mar-20	24								37,50	3,79											
FTB D Fr13Mar-20	24								35,00	1,70											
FTB D Sa14Mar-20	24								31,78	0,85											
FTB D Su15Mar-20	24								28,32	0,85											
FTB WE 14Mar-20	48								30,05	0,85											
FTB Wk12-20	168								31,75	0,07											
FTB Wk13-20	167								31,30	0,02											
FTB Wk14-20	168								33,00	n.a.											
FTB M Apr-20	720						31,75	34,15	33,20	-0,55										128	
FTB M May-20	744						34,10	36,50	35,75	-0,43										4	
FTB M Jun-20	720								38,45	-0,22										14	
FTB M Jul-20	744								38,31	-0,73											
FTB M Aug-20	744								38,22	-0,73											
FTB M Sep-20	720								41,59	-0,79											
FTB Q2-20	2184						35,30	36,30	35,80	-0,40									1203		
FTB Q3-20	2208						39,30	39,80	39,35	-0,75						2			947		
FTB Q4-20	2209		43,60	43,60	43,60	43,60		43,75	43,65	-1,10		3	6 627	6		2			869		
FTB Q1-21	2159								45,85	-0,80											
FTB Q2-21	2184								39,50	-0,30											
FTB Q3-21	2208								40,81	-0,95											
FTB Q4-21	2209								45,86	-1,07											
FTB YR-21	8760						42,30	44,10	43,00	-0,78						7			197		
FTB YR-22	8760						44,25	45,00	44,63	-0,37									129		
FTB YR-23	8760							43,85	43,43	-0,37									103		
FTB YR-24	8784							43,75	43,24	-0,37									102		
FTB YR-25	8760								42,35	-0,54									5		
FTB YR-26	8760								42,25	-0,54									5		
FTB YR-27	8760						41,25	43,25	42,25	-0,54											

<sup>(1)</sup> *Settlement Prices for SPEL Base Load Forward (FWB) and SPEL Base Load Swap (SWB) are identical to SPEL Base Load Futures (FTB) for the same maturity (OMIP Instruction 01/2009 no. 7) // El Precio de Referencia de Negociación para los Contratos Forward SPEL Base (FWB) y Contratos Swap SPEL Base (SWB) es idéntico al de los Contratos de Futuros SPEL Base (FTB) de igual vencimiento (Circular OMIP 01/2009 n.º 7) // O Preço de Referência de Negociação para os Forward SPEL Base (FWB) e Contratos Swap SPEL Base (SWB) é idêntico ao dos Contratos de Futuros SPEL Base (FTB) de igual maturidade (Circular OMIP 01/2009 n.º 7).*

## 1.2 MIBEL SPEL Peak Load (FTK)

Instrument	Nominal Value	Futures (FTK)										Market Total (excl. OTC)						
		Auction		Trading Session			Closing Orders		Settlement			Auction		Buy+Sell				
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	#cont.	#cont.	Energy	Fin.	Phys.	OTC	Open Interest	
		€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FTK D Tu10Mar-20	12								36,95	1,81								
FTK D We11Mar-20	12								40,92	5,88								
FTK D Th12Mar-20	12								39,92	5,16								
FTK D Fr13Mar-20	12								37,42	2,52								
FTK Wk12-20	60								34,50	0,07								
FTK Wk13-20	60								34,03	0,02								
FTK Wk14-20	60								35,82	n.a.								
FTK M Apr-20	264								36,03	-0,58								
FTK M May-20	252								38,71	-0,45								
FTK M Jun-20	264								41,54	-0,23								
FTK M Jul-20	276								41,36	-0,77								
FTK M Aug-20	252								41,27	-0,77								
FTK M Sep-20	264								44,81	-0,83								
FTK Q2-20	780								38,76	-0,42								
FTK Q3-20	792								42,48	-0,79								
FTK Q4-20	792								46,93	-1,15								
FTK Q1-21	768								48,27	-0,84								
FTK Q2-21	780								41,61	-0,31								
FTK Q3-21	792								42,99	-1,00								
FTK Q4-21	792								48,28	-1,13								
FTK YR-21	3132								45,28	-0,82								
FTK YR-22	3120								45,86	-0,39								
FTK YR-23	3120								43,80	-0,39								
FTK YR-24	3144								42,87	-0,39								
FTK YR-25	3132								41,47	-0,57								
FTK YR-26	3132								40,44	-0,57								
FTK YR-27	3132								39,47	-0,57								

## 1.3 MIBEL PTEL Base Load (FPB)

Instrument	Nom. Value	Futures (FPB)											Market Total (excl. OTC)					Mini Swaps (SPB)									
		Auction		Trading Session			Closing Orders		Settlement (1)		Auction		Conti.		Energy		Fin.		Phys.		OTC		Open Interest	Instrument	Nom. Value	OTC	Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.	#cont.	#cont.	MWh	#cont.	#cont.					
FPB D Tu10Mar-20	24								34,78	0,92												SPB D Tu10Mar-20	2,4				
FPB D We11Mar-20	24								38,62	4,62												SPB D We11Mar-20	2,4				
FPB D Th12Mar-20	24								37,62	3,53												SPB D Th12Mar-20	2,4				
FPB D Fr13Mar-20	24								35,12	1,60												SPB D Fr13Mar-20	2,4				
FPB D Sa14Mar-20	24								31,90	0,59												SPB D Sa14Mar-20	2,4				
FPB D Su15Mar-20	24								28,44	-0,30												SPB D Su15Mar-20	2,4				
FPB WE 14Mar-20	48								30,17	0,14												SPB WE 07Mar-20	4,8				
FPB Wk12-20	168								32,19	0,07												SPB Wk12-20	16,8				
FPB Wk13-20	167								31,74	0,02												SPB Wk14-20	16,7				
FPB Wk14-20	168								33,23	n.a.												SPB Wk13-20	16,8				
FPB M Apr-20	720								33,29	-0,55												SPB M Apr-20	69,6				
FPB M May-20	744								35,84	-0,43												SPB M May-20	74,3				
FPB M Jun-20	720								38,54	-0,22												SPB M Jun-20	72,0				
FPB M Jul-20	744								38,47	-0,73												SPB M Jul-20	74,4				
FPB M Aug-20	744								38,38	-0,73												SPB M Aug-20	72,0				
FPB M Sep-20	720								41,75	-0,79												SPB M Sep-20	74,4				
FPB Q2-20	2184								35,89	-0,40										468		SPB Q2-20	218,4				
FPB Q3-20	2208								39,51	-0,75										270		SPB Q3-20	220,8				
FPB Q4-20	2209								43,87	-1,10										270		SPB Q4-20	220,9				
FPB Q1-21	2159								45,88	-0,80												SPB Q1-21	215,9				
FPB Q2-21	2184								39,53	-0,30												SPB Q2-21	218,4				
FPB Q3-21	2208								40,84	-0,95												SPB Q3-21	220,8				
FPB Q4-21	2209								45,89	-1,07												SPB Q4-21	220,9				
FPB YR-21	8760								43,03	-0,78												SPB YR-21	876,0				
FPB YR-22	8760								44,66	-0,37												SPB YR-22	876,0				
FPB YR-23	8760								43,46	-0,37												SPB YR-23	876,0				
FPB YR-24	8784								43,27	-0,37												SPB YR-24	878,4				
FPB YR-25	8760								42,38	-0,54												SPB YR-25	876,0				
FPB YR-26	8760								42,28	-0,54												SPB YR-26	876,0				
FPB YR-27	8760								42,28	-0,54												SPB YR-27	876,0				

- <sup>(1)</sup> *Settlement Prices for Mini PTEL Base Load Swap (FPB) are identical to PTEL Base Load Futures (FPB) for the same maturity (OMIP Instruction 01/2009 no. 7) // El Precio de Referencia de Negociación para los Contratos Swap Mini PTEL Base (FPB) es idéntico al de los Contratos de Futuros SPEL Base (FTB) de igual vencimiento (Circular OMIP 01/2009 n.º 7) // O Preço de Referência de Negociação para os Contratos Swap Mini PTEL Base (FPB) é idêntico ao dos Contratos de Futuros SPEL Base (FTB) de igual maturidade (Circular OMIP 01/2009 n.º 7)*

## 1.4 MIBEL SPEL Solar Load (FTS)

Instrument	Nominal Value MWh	Futures (FTS)										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	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
FTS D Tu10Mar-20	4,63								36,62	1,28							
FTS D We11Mar-20	4,63								40,55	5,52							
FTS D Th12Mar-20	4,63								39,55	4,61							
FTS D Fr13Mar-20	4,63								37,05	2,17							
FTS D Sa14Mar-20	4,63								32,13	0,85							
FTS D Su15Mar-20	4,63								28,33	0,85							
FTS WE 14Mar-20	9,26								30,23	0,85							
FTS Wk12-20	32,41								32,90	0,07							
FTS Wk13-20	32,41								32,45	0,02							
FTS Wk14-20	37,51								34,15	n.a.							
FTS M Apr-20	169,5								34,15	-0,56							
FTS M May-20	213,9								36,69	-0,44							
FTS M Jun-20	219								39,37	-0,24							
FTS M Jul-20	245,21								39,66	-0,73							
FTS M Aug-20	210,18								39,57	-0,73							
FTS M Sep-20	163,8								42,96	-0,79							
FTS Q2-20	602,4								36,95	-0,40							
FTS Q3-20	619,19								40,50	-0,75							
FTS Q4-20	277,52								44,80	-1,10							
FTS Q1-21	334,35								47,01	-0,86							
FTS Q2-21	602,4								40,52	-0,34							
FTS Q3-21	619,19								41,86	-1,01							
FTS Q4-21	277,52								47,02	-1,14							
FTS YR-21	1833,46								43,14	-0,78							
FTS YR-22	1833,46								43,75	-0,37							
FTS YR-23	1833,46								41,78	-0,37							
FTS YR-24	1837,33								40,87	-0,37							
FTS YR-25	1833,46								39,53	-0,54							
FTS YR-26	1833,46								38,57	-0,54							
FTS YR-27	1833,46								37,63	-0,54							

## 1.5 German DEEL Base Load (FDB)

Instrument	Futures (FDB)																
	Nominal Value €/MWh	Market Total (excl. OTC)										Energy MWh	Buy+Sell			Open Interest #cont.	
		Auction		Trading Session			Closing Orders		Settlement		Auction #cont.		Continuous #cont.	Fin. #cont.	Phys. #cont.		OTC #cont.
		Eq. €/MWh	Open €/MWh	High €/MWh	Low €/MWh	Last €/MWh	Bid €/MWh	Ask €/MWh	Price €/MWh	Change €/MWh							
FDB D Tu10Mar-20	24								23,25	-0,76							
FDB D We11Mar-20	24								23,73	4,93							
FDB D Th12Mar-20	24								21,28	-2,85							
FDB D Fr13Mar-20	24								26,16	1,47							
FDB D Sa14Mar-20	24								29,66	5,80							
FDB D Su15Mar-20	24								19,24	5,34							
FDB WE 14Mar-20	48								24,45	5,57							
FDB Wk12-20	168								31,70	1,54							
FDB Wk13-20	167								31,37	1,24							
FDB Wk14-20	168								30,60	n.a.							
FDB M Apr-20	720								28,40	-0,30							
FDB M May-20	744								28,95	-0,47							
FDB M Jun-20	720								31,81	-0,72							
FDB M Jul-20	744								32,80	-1,04							
FDB M Aug-20	744								31,40	-0,90							
FDB M Sep-20	720								34,30	-0,61							
FDB Q2-20	2184								29,71	-0,50							
FDB Q3-20	2208								32,82	-0,85							
FDB Q4-20	2209								37,94	-1,19							
FDB Q1-21	2159								40,36	-1,10							
FDB Q2-21	2184								35,27	-1,44							
FDB Q3-21	2208								36,70	-1,17							
FDB Q4-21	2209								43,65	-1,06							
FDB YR-21	8760								39,00	-1,19							
FDB YR-22	8760								42,56	-1,17							
FDB YR-23	8760								44,80	-1,10							
FDB YR-24	8784								45,85	-0,87							
FDB YR-25	8760								46,33	-0,75							
FDB YR-26	8760								46,88	-0,75							
FDB YR-27	8760								46,88	-0,75							

## 1.6 French FREL Base Load (FFB)

Instrument	Nominal Value €/MWh	Futures (FFB)										Market Total (excl. OTC)					
		Auction		Trading Session			Closing Orders		Settlement		Auction		Buy+Sell				
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	#cont.	#cont.	Energy	Fin.	Phys.	OTC	Open Interest
		€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.
FFB D Tu10Mar-20	24								26,83	-1,37							
FFB D We11Mar-20	24								25,57	-0,12							
FFB D Th12Mar-20	24								25,71	-1,09							
FFB D Fr13Mar-20	24								27,67	-3,26							
FFB D Sa14Mar-20	24								28,84	3,82							
FFB D Su15Mar-20	24								19,84	-0,65							
FFB WE 14Mar-20	48								24,34	-1,14							
FFB Wk12-20	168								30,13	0,23							
FFB Wk13-20	167								29,99	0,10							
FFB Wk14-20	168								29,13	n.a.							
FFB M Apr-20	720								28,84	-0,13							
FFB M May-20	744								27,83	-0,16							
FFB M Jun-20	720								30,35	-0,63							
FFB M Jul-20	744								30,31	-0,90							
FFB M Aug-20	744								29,12	-0,95							
FFB M Sep-20	720								35,06	-0,92							
FFB Q2-20	2184								28,99	-0,31							
FFB Q3-20	2208								31,46	-0,92							
FFB Q4-20	2209								45,11	-1,27							
FFB Q1-21	2159								47,78	-0,98							
FFB Q2-21	2184								33,84	-0,83							
FFB Q3-21	2208								35,16	-0,86							
FFB Q4-21	2209								49,02	-1,10							
FFB YR-21	8760								41,44	-0,94							
FFB YR-22	8760								43,85	-1,05							
FFB YR-23	8760								45,15	-0,64							
FFB YR-24	8784								46,20	-0,41							
FFB YR-25	8760								46,68	-0,29							
FFB YR-26	8760								47,23	-0,29							
FFB YR-27	8760								47,23	-0,29							



## 1.7 PVB-ES NG Physical Futures Contracts (FGE)

Instrument	Nominal Value	Futures (FGE)											Market Total (excl. OTC)				Open Interest #cont.
		Auction	Trading Session				Closing Orders		Settlement		Buy+Sell						
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	Auction	Continuous	Energy	Fin.	Phys.	OTC	
		MWh/Day	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	
FGE D Tu10Mar-20	1							9,200	0,450								
FGE D We11Mar-20	1							9,200	0,450								
FGE D Th12Mar-20	1							9,050	0,300								
FGE D Fr13Mar-20	1							9,050	0,300								
FGE D Sa14Mar-20	1							8,700	-0,050								
FGE D Su15Mar-20	1							8,700	-0,050								
FGE WE 14Mar-20	2							8,700	-0,050								
FGE WkDs12-20	5							8,983	0,259								
FGE WE 21Mar-20	2							8,983	0,259								
FGE WkDs13-20	5							8,983	0,259								
FGE WE 28Mar-20	2							8,983	0,259								
FGE WkDs14-20	5							8,987	n.a.								
FGE WE 04Apr-20	2							8,990	n.a.								
FGE BoM D+1 Calendar Day	22							8,983	n.a.								
FGE M Apr-20	30							8,990	-0,170								
FGE M May-20	31							9,160	-0,160								
FGE M Jun-20	30							9,148	-0,180								
FGE Q2-20	91							9,100	-0,170								625
FGE Q3-20	92							10,194	0,029								625
FGE Q4-20	92							12,580	-0,717								625
FGE Q1-21	90							14,643	-0,031								
FGE Sum-20	183							9,650	-0,070								
FGE Win-20	182							13,600	-0,378								
FGE Sum-21	183							13,020	-0,760								
FGE YR-21	365							13,640	-0,880								
FGE YR-22	365							15,305	-0,901								

1.8 MIBEL SPEL Base Load Financial Futures Options (OEB)

1.8.1 Month Futures Options

Instrument	Nominal Value	Futures Options (OEB)										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	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.	
OEB C M Apr-20 33	720								0,94	n.a.								
OEB C M Apr-20 34	720								0,51	n.a.								
OEB C M Apr-20 35	720								0,25	n.a.								
OEB C M Apr-20 36	720								0,11	n.a.								
OEB C M Apr-20 37	720								0,04	n.a.								
OEB C M Apr-20 38	720								0,01	n.a.								
OEB C M Apr-20 39	720								0,00	n.a.								
OEB C M Apr-20 40	720								0,00	n.a.								
OEB C M Apr-20 41	720								0,00	n.a.								
OEB P M Apr-20 35	720								2,05	n.a.								
OEB P M Apr-20 34	720								1,31	n.a.								
OEB P M Apr-20 33	720								0,74	n.a.								
OEB P M Apr-20 32	720								0,36	n.a.								
OEB P M Apr-20 31	720								0,15	n.a.								
OEB P M Apr-20 30	720								0,05	n.a.								
OEB C M May-20 37	744								0,99	n.a.								
OEB C M May-20 38	744								0,68	n.a.								
OEB C M May-20 39	744								0,46	n.a.								
OEB C M May-20 40	744								0,30	n.a.								
OEB P M May-20 36	744								1,64	n.a.								
OEB P M May-20 35	744								1,15	n.a.								
OEB P M May-20 34	744								0,76	n.a.								
OEB P M May-20 33	744								0,47	n.a.								

1.8.2 Quarter Futures Options

Instrument	Futures Options (OEB)																	
	Nominal Value	Market Total (excl. OTC)										Buy+Sell						
		Auction		Trading Session			Closing Orders		Settlement			Auction	Continuous	Energy	Fin.	Phys.	OTC	Open Interest
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	#cont.							
€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.		
OEB C Q2-20 36	2184								0,74	n.a.								
OEB C Q2-20 37	2184								0,38	n.a.								
OEB C Q2-20 38	2184								0,17	n.a.								
OEB C Q2-20 39	2184								0,07	n.a.								
OEB C Q2-20 40	2184								0,03	n.a.								
OEB C Q2-20 41	2184								0,01	n.a.								
OEB C Q2-20 42	2184								0,00	n.a.								
OEB C Q2-20 43	2184								0,00	n.a.								
OEB C Q2-20 44	2184								0,00	n.a.								
OEB C Q2-20 45	2184								0,00	n.a.								
OEB C Q2-20 46	2184								0,00	n.a.								
OEB C Q2-20 47	2184								0,00	n.a.								
OEB C Q2-20 48	2184								0,00	n.a.								
OEB C Q2-20 49	2184								0,00	n.a.								
OEB C Q2-20 50	2184								0,00	n.a.								
OEB C Q2-20 51	2184								0,00	n.a.								
OEB C Q2-20 52	2184								0,00	n.a.								
OEB C Q2-20 53	2184								0,00	n.a.								
OEB C Q2-20 54	2184								0,00	n.a.								
OEB C Q2-20 55	2184								0,00	n.a.								
OEB P Q2-20 51	2184								15,20	n.a.								
OEB P Q2-20 50	2184								14,20	n.a.								
OEB P Q2-20 49	2184								13,20	n.a.								
OEB P Q2-20 48	2184								12,20	n.a.								
OEB P Q2-20 47	2184								11,20	n.a.								
OEB P Q2-20 46	2184								10,20	n.a.								
OEB P Q2-20 45	2184								9,20	n.a.								

OEB P Q2-20 44	2184	8,20	n.a.
OEB P Q2-20 43	2184	7,20	n.a.
OEB P Q2-20 42	2184	6,20	n.a.
OEB P Q2-20 41	2184	5,21	n.a.
OEB P Q2-20 40	2184	4,23	n.a.
OEB P Q2-20 39	2184	3,27	n.a.
OEB P Q2-20 38	2184	2,37	n.a.
OEB P Q2-20 37	2184	1,58	n.a.
OEB P Q2-20 36	2184	0,94	n.a.
OEB P Q2-20 35	2184	0,49	n.a.
OEB P Q2-20 34	2184	0,21	n.a.
OEB P Q2-20 33	2184	0,08	n.a.
OEB C Q3-20 40	2208	1,66	n.a.
OEB C Q3-20 41	2208	1,28	n.a.
OEB C Q3-20 42	2208	0,97	n.a.
OEB C Q3-20 43	2208	0,72	n.a.
OEB C Q3-20 44	2208	0,52	n.a.
OEB C Q3-20 45	2208	0,38	n.a.
OEB C Q3-20 46	2208	0,27	n.a.
OEB C Q3-20 47	2208	0,19	n.a.
OEB C Q3-20 48	2208	0,13	n.a.
OEB C Q3-20 49	2208	0,09	n.a.
OEB C Q3-20 50	2208	0,06	n.a.
OEB C Q3-20 51	2208	0,04	n.a.
OEB C Q3-20 52	2208	0,02	n.a.
OEB P Q3-20 48	2208	8,79	n.a.
OEB P Q3-20 47	2208	7,85	n.a.
OEB P Q3-20 46	2208	6,92	n.a.
OEB P Q3-20 45	2208	6,03	n.a.
OEB P Q3-20 44	2208	5,18	n.a.
OEB P Q3-20 43	2208	4,37	n.a.
OEB P Q3-20 42	2208	3,62	n.a.
OEB P Q3-20 41	2208	2,93	n.a.
OEB P Q3-20 40	2208	2,31	n.a.

OEB P Q3-20 39	2208	1,78	n.a.
OEB P Q3-20 38	2208	1,32	n.a.
OEB P Q3-20 37	2208	0,95	n.a.

1.8.3 Year Futures Options

Instrument	Futures Options (OEB)																								
	Nominal Value	Market Total (excl. OTC)										Buy+Sell													
		Auction		Trading Session			Closing Orders		Settlement			Auction		Continuous		Energy		Fin.		Phys.		OTC		Open Interest	
		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.									
OEB C 4 YR-21 44	8760								1,57	n.a.															
OEB C 4 YR-21 45	8760								1,21	n.a.															
OEB C 4 YR-21 46	8760								0,91	n.a.															
OEB C 4 YR-21 47	8760								0,68	n.a.															
OEB C 4 YR-21 48	8760								0,50	n.a.															
OEB C 4 YR-21 49	8760								0,36	n.a.															
OEB C 4 YR-21 50	8760								0,25	n.a.															
OEB C 4 YR-21 51	8760								0,18	n.a.															
OEB C 4 YR-21 52	8760								0,12	n.a.															
OEB P 4 YR-21 48	8760								5,51	n.a.															
OEB P 4 YR-21 47	8760								4,69	n.a.															
OEB P 4 YR-21 46	8760								3,92	n.a.															
OEB P 4 YR-21 45	8760								3,21	n.a.															
OEB P 4 YR-21 44	8760								2,57	n.a.															
OEB P 4 YR-21 43	8760								2,01	n.a.															
OEB P 4 YR-21 42	8760								1,53	n.a.															
OEB P 4 YR-21 41	8760								1,12	n.a.															

## 1.9 FTR Baseload (FTR)

Instrument	Nominal Value	Financial Transmission Rights (FTR)															
													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	#cont.	#cont.	MWh	Fin.	Phys.	OTC	
MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.		
FTR P-E M Apr-20	720								0,00	n.a.							
FTR E-P M Apr-20	720								0,00	n.a.							
FTR P-E M May-20	744								0,00	n.a.							
FTR E-P M May-20	744								0,00	n.a.							
FTR P-E M Jun-20	720								0,00	n.a.							
FTR E-P M Jun-20	720								0,00	n.a.							
FTR P-E Q2-20	2184								0,00	n.a.							
FTR E-P Q2-20	2184								0,00	n.a.							
FTR P-E Q3-20	2208								0,00	n.a.							
FTR E-P Q3-20	2208								0,00	n.a.							
FTR P-E Q4-20	2209								0,00	n.a.							
FTR E-P Q4-20	2209								0,00	n.a.							

1.10 Index / Índices / Índices

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
07-03-2020	27,73		27,73		0,00	0,00	0,00	0,00	25,97	29,09	28,61
08-03-2020	27,47		26,88		0,59	0,00	0,00	0,59	24,34	17,11	18,38
09-03-2020	32,52	34,95	32,52	34,95	0,00	0,00	0,00	0,00	34,54	37,11	35,87
10-03-2020	34,78	36,95	34,54	36,95	0,24	0,00	0,00	0,24	36,62	23,25	26,83

2. Market Information / Información del Mercado / Informação do Mercado

2.1 Session Timetable/ Horario de la Sesión / Horário da Sessão

Pre-Trade	Continuous Trading	Pre-Close
8:00 – 9:00	9:00 – 17:00	17:00 – 18:30

CET (Central European Time)



**2.2 Members / Miembros / Membros**

Company	OMIP		OMIClear				
	Trading Member	OTC Broker	Direct Clearing Member	General Clearing Member	Financial Settlement Agent	Physical Settlement Agent Power	Physical Settlement Agent Gas
Acciona Green Energy Developments S.L.	X						
Alpiq, AG	X						X
Antuko Energía S.L.	X						
Arraco Global Markets Ltd		X					
Axpo Iberia, S.L.U.	X		X			X	X
Banco L.J. Carregosa, S.A.				X	X		
Banco Santander. S.A.	X			X	X		
BP Gas Marketing Limited	X						
Caixa Geral de Depósitos. S.A.				X	X		
Céltica Energía, S.L.	X						
Cepsa Gas y Electricidad, S.A.	X						
CIMD - Sociedad de Valores. S.A.	X	X					
Citadel Energy Investments (Ireland) DAC	X						
Citibank International PLC. Sucursal en España					X		
Citigroup Global Markets Limited	X		X				
Clidom Energy S.L.	X						X
Danske Commodities, A/S	X						
Dreue Electric, S.L.	X						
Ecochoice, S.A.	X						
EDF Trading Limited	X						X
EDP - Energias de Portugal. S.A.	X					X	
EDP - Serviço Universal. S.A.	X					X	
EDP España, S.A.U.	X					X	
EGL. AG						X	

Company	OMIP		OMIClear				
	Trading Member	OTC Broker	Direct Clearing Member	General Clearing Member	Financial Settlement Agent	Physical Settlement Agent Power	Physical Settlement Agent Gas
Endesa Energía XXI. S.L.	X					X	
Endesa Generación. S.A.	X		X			X	
Endesa Energía , S.A.	X						X
Enérgya VM Gestión de Energía S.L.U.	X						X
Enforcesco S.A.	X						
Engie Global Markets	X		X				
Eni Trading & Shipping	X						X
Evergreen Eléctrica S.L.	X						
Factor Energía. S.A.	X					X	
Fenie Energía, S.A.	X						X
Foener Energía, S.L.	X						
Fortia Energía, S.L.	X					X	
Fortia Energía Servicios	X						
Freepoint Commodities Europe LLP	X						
Futura Energía Y Gas, SL							X
Galp Power S.A.	X						
Galp Gás Natural S.A	X						X
Gas Natural Comercializadora, S.A.	X						X
Naturgy Energy Group	X					X	
Comercializadora Regulada, Gas & Power, S.A.	X					X	
GeoAtlanter, S.L.	X						
Gesternova, S.A.	X						
GFI Brokers Ltd.		X					
Gnera Energía y Tecnología, S.L	X						
Goldman Sachs Bank Europe SE	X				X		
Goldman Sachs International	X			X			

Company	OMIP		OMIClear				
	Trading Member	OTC Broker	Direct Clearing Member	General Clearing Member	Financial Settlement Agent	Physical Settlement Agent Power	Physical Settlement Agent Gas
Griffin Markets Limited		X					
HEN – Serviços Energéticos, Lda.	X						
Iberdrola Comercialización de Último Recurso S.A.U.	X						
Iberdrola Generación España, S.A.U	X		X				X
ICAP Energy. AS	X	X					
ICAP Energy Ltd	X	X					
Ignis Energia S.L.	X						X
Ingeniería y Comercialización del Gas S.A.	X						X
Jafplus Energia, Lda.	X						
J. Aron & Company						X	
Kyonynsys Century S.L.U.	X						
Ledesma Comecializadora Eléctrica , S.L.	X						
Naturgy Commodities Trading, S.A.	X						X
Mercuria Energy Trading S.A.	X						
Morgan Stanley Bank. AG					X		
Macquarie Bank Limited	X						
Multienergía Verde, S.L.							X
Nexus Energía. S.A.	X					X	X
PH Energia, Lda.	X						
Repsol Trading, S.A.	X						
Swap Energía, S.A.	X					X	X
Shell Energy Europe Limited	X						
Sociedad Bilbao Gas Hub, S.A.		X					
Spectron Energy Services Limited		X					
Switch Energy, S.L.	X						
Total Gas & Power Limited	X						X

Company	OMIP		OMIClear				
	Trading Member	OTC Broker	Direct Clearing Member	General Clearing Member	Financial Settlement Agent	Physical Settlement Agent Power	Physical Settlement Agent Gas
TP ICAP (Europe) S.A.	X	X					
Trafigura PTE Ltd.							X
TrailStone GmgH	X						
Tullett Prebon (Europe) Limited		X					
Tullett Prebon (Securities) Limited	X						
Uniper Global Commodities SE	X						X
Régisiti Comercializadora Regulada S.L.U.	X					X	
Repsol Generación Eléctrica, S.L.U.	X					X	
Vertsel Energía, S.L.U.	X						
Viesgo Renovables, S.L	X						
Villar Mir Energía , S.L.U.	X						

### 3. Fees / Tarifas / Preçário:

#### 3.1 Trading/Registration, Clearing and Physical Delivery Fees of Power Derivatives Contracts / Comisiones de Negociación/Registro, Compensación y de Entrega Física de Contratos Derivados de Electricidad / Comissões de Negociação/Registo, de Compensação e de Entrega Física de Contratos Derivados de Electricidade

Type of Transaction (Power Transactions)	OMIP Trading / Registration Fee		
	MV* < 1,5 TWh	1.5TW <= MV * <= 3 TWh	MV * >= 3 TWh
Continuous Trading	0,0075	0,0050	0,0025
Call Auction Trading	0,0075	0,0075	0,0075
Bilateral Transactions ** (between different owners)	0,0045	0,0045	0,0030
Registration of Transfer or Bilateral Transaction ** between the same owner	0	0	0

Units: Euro/MWh

\* MV – Monthly Volume (calculated independently for transactions made through Continuous Trading and for those Operational Transactions registered in OMIP Derivatives Market).

\*\* Bilateral Transaction registered in OMIClear through OMIP Derivatives Market.

Trading Members (Light) are charged trading and registration fees two (2) times greater.

Type of Transaction (Power Transactions)	OMIClear Clearing Fee			OMIClear Physical Delivery Fee ***
	MV* < 1,5 TWh	1.5TW <= MV * <= 3 TWh	MV * >= 3 TWh	
Continuous Trading	0,0070	0,0050	0,0025	0,01
Call Auction Trading	0,0070	0,0070	0,0070	
Bilateral Transactions ** (between different owners)	0,0070	0,0050	0,0025	
Registration of Transfer or Bilateral Transaction ** between the same owner	0	0	0	

Units: Euro/MWh

\* MV – Monthly Volume (calculated independently for transactions made through Continuous Trading and for those Operational Transactions registered in OMIP Derivatives Market).

\*\* Bilateral Transaction registered in OMIClear through OMIP Derivatives Market.

\*\*\* Based on the net position under delivery calculated on a (power) physical trading account level.

**3.2 Registration, Clearing and Physical Delivery Fees of Natural Gas Derivatives Contracts / Comisiones de Registro, Compensación y de Entrega Física de Contratos Derivados de Gas Natural / Comissões de Registro, de Compensação e de Entrega Física de Contratos Derivados de Gás Natural**

Type of Transaction (Natural Gas Transactions)	OMIP Registration Fee	OMIClear Clearing Fee	OMIClear Physical Delivery Fee **
Bilateral Transactions ** (between different owners)	0,005	0,007	0,0055
Registration of Transfer or Bilateral Transaction ** between the same owner	0	0	0

Unit: Euro/MWh

\* Bilateral Transaction registered in OMIClear through OMIP Derivatives Market.

\*\* Based on the net position under delivery calculated on a (gas) physical delivery account level.

Further details on the price lists in place can be found in OMIP Notice 03/2010 and OMIClear Instruction A02/2014 available in the respective websites // Para más detalle de las tarifas en vigor por favor consultar el Aviso OMIP 03/2010 y la Circular OMIClear A02/2014 disponibles en los respectivos sitios web // Para mais detalhe dos preços em vigor por favor consultar Aviso OMIP 03/2010 e Circular OMIClear A02/2014 disponíveis nos respectivos websites.

**3.3 Admission & Maintenance Fees / Comisiones de Admisión y Mantenimiento/ Comissões de Admissão e Manutenção**

Member Status	OMIP	
	Admission Fee (One-off Fee)	Maintenance Fee (Annual Fee)
Trading Member 1 <sup>(1)</sup>	12 000	12 000
Trading Member 2 <sup>(2)</sup>	12 000 <sup>(3)</sup>	1 000 per account <sup>(4)</sup>
Trading Member Light	1600	1600
Broker OTC	0	2 000

Unit: Euro

<sup>(1)</sup> For Own Account and Third Parties Account

<sup>(2)</sup> For Third Parties Account

<sup>(3)</sup> Paid 6.000 EUR in the admission date plus 6.000 EUR when open the first trading account

<sup>(4)</sup> Up to a maximum 12.000 EUR

Member Status	OMIClear	
	Admission Fee (One-off Fee)	Maintenance Fee (Annual Fee)
Direct Clearing Member	10 000	10 000
General Clearing Member	15 000	15 000
Financial Settlement Agent	0	0
Physical Settlement Agent	0	0

Unit: Euro

#### 4. Rules / Reglas / Regras

##### 4.1 OMIP Trading Rules / Reglas de Negociación de OMIP / Regras da Negociação do OMIP

<http://www.omip.pt/Downloads/tabid/104/language/en-GB/Default.aspx>

##### 4.2 OMIClear Clearing Rules / Reglas de Compensación de OMIClear / Regras da Compensação da OMIClear

<http://www.omiclear.pt/Downloads/tabid/170/language/en-GB/Default.aspx>

##### 4.3 OMIP Code of Conduct / Código de Ética de OMIP / Código de Ética do OMIP

<http://www.omip.pt/Downloads/tabid/104/language/en-GB/Default.aspx>



## 5. Operational Limits

### 5.1. Parameters of the Order Transaction Ratio

In accordance with OMIP Instruction 01/2017 – Operational Limits, OMIP sets the following limits to ratio of the quantity of ordered contracts to executed contracts to 10.000 and the following limit to the ratio of the volume of ordered contracts to executed contracts to 72.000.000 MWh.

### 5.2 Positions Limits

As of February 13<sup>th</sup>2020:

Venue Product Code		Instrument Code	New & Illiquid		Spot Month			Other Months			Description
Limit Group	Unit		New & Illiquid Art 15 1.a)	New & Illiquid Art 15 1.a) Applicable Limit	Deliverable Supply	Spot Month Limit Factor	Spot Month Applicable Limit	Limit Group Total Open Interest (Single Sided)	Other Months Factor	Other Months Applicable Limit	
SPEL Base	MWh	FTB / FWB / SWB	FALSE	n.a.	n.a.	0,25	10 011 241	n.a.	0,35	5 744 367	Spain Base Load
SPEL Peak	MWh	FTK	TRUE	900 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Spain Peak Load
PTEL Base	MWh	FPB / SPB	TRUE	1 800 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Portugal Base Load
SPEL Solar	MWh	FTS	TRUE	593 250	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Spain Solar Load
DEEL Base	MWh	FDB	TRUE	1 800 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Phelix Base Load
FREL Base	MWh	FFB	TRUE	1 800 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	France Base Load
IFTR E-P Base	MWh	FTR E-P	TRUE	1 800 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Interconnection: Financial Transmission Rights E-P
IFTR P-E Base	MWh	FTR P-E	TRUE	1 800 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Interconnection: Financial Transmission Rights P-E
PVB-ES	MWh	FGE	TRUE	9 000 000	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	Spanish Virtual Balancing Point (PVB-ES)

### 5.3. Volume Limits per Order (n° of contracts)

Power Products: Days (600), Weekends (500), Weeks (250), Months (100), Quarters (100), Years (50).

Natural Gas Products: Days (10000), Weekends (10000), Week Days (5000), Balance of the Month (2000), Months (2000), Quarters (2000), Season (1500), Years (1000).

## 6. Liquidity Provider / Proveedor de Liquidez / Fornecedor de Liquidez

### 6.1 MIBEL SPEL Base Load Futures (FTB)

Contract / Contrato / Contrato	Liquidity Provider / Proveedor de Liquidez / Fornecedor de Liquidez
<b>FTB M+1</b>	Endesa Generación, S.A.U.
<b>FTB M+2</b>	
<b>FTB Y+1</b>	
<b>FTB Q+1</b>	Axpó Iberia, S.L.
<b>FTB Q+2</b>	
<b>FTB Y+2</b>	

*M+1: Front month contract // Contrato del mes siguiente // Contrato do mês seguinte*

*M+2: Second month ahead contract // Contrato del segundo mes siguiente // Contrato do segundo mês seguinte*

*Q+1: Front quarter contract // Contrato del trimestre siguiente // Contrato do trimestre seguinte*

*Q+2: Second quarter ahead contract // Contrato del segundo trimestre siguiente // Contrato do segundo trimestre seguinte*

*Y+1: Front Year contract // Contrato del primer año siguiente // Contrato do primeiro ano seguinte*

*Y+2: Second year ahead contract // Contrato del segundo año siguiente // Contrato do segundo ano seguinte*

## 6.2 MIBEL SPEL Base Load Futures (FTB) (cont.)

Endesa Generación, S.A.U performs liquidity provider operations in the two front months and in the front year each moment listed for trading on the "FTB..." contracts.

Axpo Iberia, S.L. performs liquidity provider operations in the second year and the two front quarters each moment listed for trading on the "FTB..." contracts.

Endesa Generación, S.A.U realiza operaciones de proveedores de liquidez en los dos meses y en el primer año más cercano a cada momento listados para negociación en los contratos "FTB..."

Axpo Iberia, S.L. realiza operaciones de proveedores de liquidez en el segundo año y en los dos trimestres más cercanos a cada momento listados para negociación en los contratos "FTB..."

Endesa Generación, S.A.U. realiza operações de fornecedores de liquidez nos dois primeiros meses e no primeiro ano a cada momento listados para negociação nos contratos "FTB..."

Axpo Iberia, S.L. realiza operações de fornecedores de liquidez no segundo ano e nos dois trimestres mais próximos listados a cada momento para negociação nos contratos "FTB..."

## 7. Code of Ethics and Conduct / Código Ético y de Conducta / Código de Ética e Conduta

A new Code of Ethics and Conduct was approved and entered into force on April 1, 2019 revoking the previous code. The new code can be consulted at the following address: <https://www.omip.pt/en/content/codigo-de-etica-e-conduta> or on the OMIP Website in the "Downloads" section.

Se aprobó un nuevo Código de Ética y Conducta y entró en vigor el 1 de abril de 2019 revocando el código anterior. El nuevo código podrá ser consultado en el siguiente enlace: <https://www.omip.es/es-es/content/codigo-de-etica--conducta> o en el sitio web de OMIP en la sección "Descargas".

Um novo Código de Ética e Conduta foi aprovado e entrou em vigor no dia 1 de Abril de 2019 revogando o anterior código. O novo código pode ser consultado no seguinte endereço: <https://www.omip.pt/pt-pt/content/codigo-de-etica-e-conduta> ou no Website OMIP na secção "Downloads".