

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)			Buy+Sell				OTC #cont.	Open Interest #cont.	OTC #cont.	Open Interest #cont.	
		Eq. €/MWh	Open €/MWh	High €/MWh	Low €/MWh	Last €/MWh	Bid €/MWh	Ask €/MWh	Price €/MWh	Change €/MWh	Auction #cont.	Continuous #cont.	Energy MWh	Fin. #cont.	Phys. #cont.					OTC #cont.
FTB D Sa24Mar-18	24								22,91	2,91										
FTB D Su25Mar-18	23								40,00	3,65										
FTB D Mo26Mar-18	24								42,76	n.a.										
FTB D Tu27Mar-18	24								43,41	n.a.										
FTB D We28Mar-18	24								43,50	n.a.										
FTB D Th29Mar-18	24								43,56	n.a.										
FTB D Fr30Mar-18	24								38,65	n.a.										
FTB D Sa31Mar-18	24								39,97	n.a.										
FTB D Su01Apr-18	24								35,50	n.a.										
FTB WE 24Mar-18	47								31,27	3,27										
FTB WE 31Mar-18	48								37,74	n.a.										
FTB Wk13-18	168								41,05	-0,45										
FTB Wk14-18	168								42,67	-0,45										
FTB Wk15-18	168								41,65	-0,20										
FTB M Apr-18	720		41,30	41,65	41,25	41,65			41,65	-0,20		25	18000	50		10		233		
FTB M May-18	744								48,05	0,00								20		
FTB M Jun-18	720								51,42	0,05										
FTB M Jul-18	744								54,28	-0,10										
FTB M Aug-18	744								53,26	-0,10										
FTB M Sep-18	720								53,86	-0,10										
FTB Q2-18	2184							46,50	47,40	47,05	-0,05					6		1425		
FTB Q3-18	2208							53,40	54,30	53,80	-0,10							1248		
FTB Q4-18	2209								55,05	-0,05								971		
FTB Q1-19	2159								52,81	0,03								2		
FTB Q2-19	2184								43,85	0,02										
FTB Q3-19	2208								50,17	-0,24										
FTB Q4-19	2209								51,37	-0,42										
FTB YR-19	8760							49,10	50,00	49,55	-0,15							175		
FTB YR-20	8784							46,40		46,55	-0,15							21		
FTB YR-21	8760									45,85	-0,15							12		
FTB YR-22	8760									45,85	-0,15									

⁽¹⁾ 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 MWh	Futures (FTK)										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.
FTK D Mo26Mar-18	12								48,96	n.a.							
FTK D Tu27Mar-18	12								48,73	n.a.							
FTK D We28Mar-18	12								48,58	n.a.							
FTK D Th29Mar-18	12								48,20	n.a.							
FTK D Fr30Mar-18	12								40,13	n.a.							
FTK Wk13-18	60								46,92	-0,51							
FTK Wk14-18	60								47,25	-0,50							
FTK Wk15-18	60								46,12	-0,22							
FTK M Apr-18	252								46,12	-0,22							
FTK M May-18	276								53,11	0,00							
FTK M Jun-18	252								55,67	0,06							
FTK M Jul-18	264								57,84	-0,10							
FTK M Aug-18	276								56,75	-0,11							
FTK M Sep-18	240								57,40	-0,11							
FTK Q2-18	780								51,68	-0,05							
FTK Q3-18	780								57,32	-0,11							
FTK Q4-18	792								60,80	-0,05							
FTK Q1-19	768								58,91	0,03							
FTK Q2-19	780								48,92	0,02							
FTK Q3-19	792								56,01	-0,27							
FTK Q4-19	792								57,32	-0,47							
FTK YR-19	3132								55,29	-0,17							
FTK YR-20	3144								51,94	-0,17							
FTK YR-21	3132								51,17	-0,17							
FTK YR-22	3120								51,17	-0,17							

1.3 MIBEL PTEL Base Load (FPB)

Instrument	Nom. Value	Futures (FPB)										Market Total (excl. OTC)					Instrument	Nom. Value MWh	Mini Swaps (SPB)						
		Auction		Trading Session			Closing Orders		Settlement ⁽¹⁾		Buy+Sell			Open Interest	OTC #cont.	Open Interest #cont.									
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	Auction	Conti.	Energy						Fin.	Phys.	OTC				
MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.	#cont.	#cont.						
FPB D Sa24Mar-18	24								22,91	3,49															
FPB D Su25Mar-18	23								40,00	4,23															
FPB D Mo26Mar-18	24								42,32	n.a.															
FPB D Tu27Mar-18	24								43,02	n.a.															
FPB D We28Mar-18	24								43,19	n.a.															
FPB D Th29Mar-18	24								43,31	n.a.															
FPB D Fr30Mar-18	24								39,42	n.a.												SPB D Fr23Mar-18	2,4		
FPB D Sa31Mar-18	24								39,79	n.a.												SPB D Sa24Mar-18	2,4		
FPB D Su01Apr-18	24								36,52	n.a.												SPB D Su25Mar-18	2,4		
FPB WE 24Mar-18	47								31,27	3,85															
FPB WE 31Mar-18	48								38,16	n.a.												SPB WE 24Mar-18	4,8		
FPB Wk13-18	168								41,08	-0,45												SPB Wk12-18	16,8		
FPB Wk14-18	168								42,88	-0,45												SPB Wk13-18	16,8		
FPB Wk15-18	168								41,86	-0,20												SPB Wk14-18	16,8		
FPB M Apr-18	720								41,86	-0,20												SPB M Apr-18	7,2		
FPB M May-18	744								48,28	0,00												SPB M May-18	67,2		
FPB M Jun-18	720								50,82	0,05												SPB M Jun-18	74,3		
FPB M Jul-18	744								54,17	-0,10												SPB M Jul-18	72		
FPB M Aug-18	744								53,09	-0,10												SPB M Aug-18	74,4		
FPB M Sep-18	720								53,69	-0,10												SPB M Sep-18	74,4		
FPB Q2-18	2184								47,00	-0,05												SPB Q2-18	72		
FPB Q3-18	2208								53,65	-0,10												SPB Q3-18	74,4		
FPB Q4-18	2209								55,06	-0,05												SPB Q4-18	218,4		
FPB Q1-19	2159								52,83	0,03												SPB Q1-19	220,8		
FPB Q2-19	2184								43,87	0,02												SPB Q2-19	220,9		
FPB Q3-19	2208								50,20	-0,24												SPB Q3-19	215,9		
FPB Q4-19	2209								51,42	-0,42												SPB Q4-19	218,4		
FPB YR-19	8760								49,58	-0,15												SPB YR-19	220,8		
FPB YR-20	8784								46,58	-0,15												SPB YR-20	220,9		
FPB YR-21	8760								45,88	-0,15												SPB YR-21	876		
FPB YR-22	8760								45,88	-0,15												SPB YR-22	878,4		

⁽¹⁾ 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 Mini SPEL Solar Swap (SWS)

Instrument	Nominal Value MWh	Mini Swaps (SWS)										Market Total (excl. OTC)						
		Auction		Trading Session		Closing Orders		Settlement		Auction		Continuous		Energy		Buy+Sell		
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change	#cont.	#cont.	MWh	Fin.	Phys.	OTC	Open Interest	
		€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
SWS D Sa24Mar-18	0,463								19,03	-3,15								
SWS D Su25Mar-18	0,463								36,12	-1,75								
SWS D Mo26Mar-18	0,463								47,13	n.a.								
SWS D Tu27Mar-18	0,463								47,81	n.a.								
SWS D We28Mar-18	0,463								47,40	n.a.								
SWS D Th29Mar-18	0,463								47,28	n.a.								
SWS D Fr30Mar-18	0,463								39,85	n.a.								
SWS D Sa31Mar-18	0,463								42,33	n.a.								
SWS D Su01Apr-18	0,565								37,19	n.a.								
SWS Wk13-18	3,343								44,14	-0,48								
SWS Wk14-18	3,955								45,84	-0,49								
SWS Wk15-18	3,955								44,76	-0,21								
SWS M Apr-18	16,95								44,76	-0,21								
SWS M May-18	21,39								51,67	0,00								
SWS M Jun-18	21,9								55,29	0,05								

1.5 German DEEL Base Load (FDB)

Instrument	Futures (FDB)																
	Nominal Value €/MWh	Auction					Trading Session		Closing Orders		Settlement		Market Total (excl. OTC)				
		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.	
FDB D Sa24Mar-18	24							41,40	0,10								
FDB D Su25Mar-18	23							37,64	0,17								
FDB D Mo26Mar-18	24							48,72	n.a.								
FDB D Tu27Mar-18	24							45,00	n.a.								
FDB D We28Mar-18	24							34,08	n.a.								
FDB D Th29Mar-18	24							42,25	n.a.								
FDB D Fr30Mar-18	24							24,23	n.a.								
FDB D Sa31Mar-18	24							24,71	n.a.								
FDB D Su01Apr-18	24							22,51	n.a.								
FDB WE 24Mar-18	47							39,56	0,13								
FDB WE 31Mar-18	48							23,61	n.a.								
FDB Wk13-18	168							34,50	-1,41								
FDB Wk14-18	168							34,53	0,40								
FDB Wk15-18	168							36,64	-0,14								
FDB M Apr-18	720							35,25	-0,10								
FDB M May-18	744							31,04	-0,06								
FDB M Jun-18	720							33,54	0,04								
FDB M Jul-18	744							34,06	-0,01								
FDB M Aug-18	744							33,94	-0,04								
FDB M Sep-18	720							37,76	-0,14								
FDB Q2-18	2184							33,25	-0,04								
FDB Q3-18	2208							35,23	-0,06								
FDB Q4-18	2209							40,43	0,05								
FDB Q1-19	2159							40,18	0,13								
FDB Q2-19	2184							31,80	0,31								
FDB Q3-19	2208							32,08	-0,05								
FDB Q4-19	2209							38,60	0,02								
FDB YR-19	8760							35,65	0,10								
FDB YR-20	8784							35,06	0,20								
FDB YR-21	8760							35,20	0,09								
FDB YR-22	8760							36,90	-0,03								

1.6 French FREL Base Load (FFB)

Instrument	Nominal Value	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.	#cont.
FFB D Sa24Mar-18	24								45,64	-2,37								
FFB D Su25Mar-18	23								42,80	1,29								
FFB D Mo26Mar-18	24								49,83	n.a.								
FFB D Tu27Mar-18	24								47,72	n.a.								
FFB D We28Mar-18	24								47,46	n.a.								
FFB D Th29Mar-18	24								47,54	n.a.								
FFB D Fr30Mar-18	24								45,71	n.a.								
FFB D Sa31Mar-18	24								33,44	n.a.								
FFB D Su01Apr-18	24								31,40	n.a.								
FFB WE 24Mar-18	47								44,25	-0,58								
FFB WE 31Mar-18	48								32,42	n.a.								
FFB Wk13-18	168								43,30	-3,58								
FFB Wk14-18	168								43,17	-1,83								
FFB Wk15-18	168								42,00	0,00								
FFB M Apr-18	720								39,40	-1,10								
FFB M May-18	744								31,72	0,16								
FFB M Jun-18	720								33,85	0,19								
FFB M Jul-18	744								35,52	-0,33								
FFB M Aug-18	744								33,34	-0,16								
FFB M Sep-18	720								39,00	0,33								
FFB Q2-18	2184								34,95	-0,25								
FFB Q3-18	2208								35,92	-0,06								
FFB Q4-18	2209								51,05	-0,17								
FFB Q1-19	2159								51,74	0,01								
FFB Q2-19	2184								32,21	0,24								
FFB Q3-19	2208								31,72	0,21								
FFB Q4-19	2209								46,49	-0,39								
FFB YR-19	8760								40,50	0,02								
FFB YR-20	8784								39,70	-0,06								
FFB YR-21	8760								40,38	0,00								
FFB YR-22	8760								40,38	0,00								

1.7 PVB-ES NG Physical Futures Contracts (FGE)

Instrument	Nominal Value MWh/Day	Futures (FGE)											Market Total (excl. OTC)					
		Auction		Trading Session			Closing Orders		Settlement		Auction	Continuous	Energy	Buy+Sell			Open Interest #cont.	
		Eq.	Open	High	Low	Last	Bid	Ask	Price	Change				Fin.	Phys.	OTC		
		€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	€/MWh	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	
FGE D Sa24Mar-18	1								21,46	-1,25								
FGE D Su25Mar-18	1								21,19	-1,50								
FGE D Mo26Mar-18	1								21,60	n.a.								
FGE D Tu27Mar-18	1								21,42	n.a.								
FGE D We28Mar-18	1								21,42	n.a.								
FGE D Th29Mar-18	1								21,42	n.a.								
FGE D Fr30Mar-18	1								21,42	n.a.								
FGE D Sa31Mar-18	1								21,42	n.a.								
FGE D Su01Apr-18	1								19,88	n.a.								
FGE WE 24Mar-18	2								21,33	-1,38								
FGE WkDs13-18	5								21,45	-1,28								
FGE WE 31Mar-18	2								20,65	-0,81								
FGE WkDs14-18	5								19,88	-0,31								
FGE WE 07Apr-18	2								19,88	-0,31								
FGE WkDs15-18	5								19,88	-0,31								
FGE WE 14Apr-18	2								19,88	-0,31								
FGE BoM D+1 Calendar Day	8								21,42	n.a.								
FGE M Apr-18	30								19,88	-0,31								
FGE M May-18	31								19,85	0,07								
FGE M Jun-18	30								19,67	0,09								
FGE Q2-18	91								19,80	-0,05								
FGE Q3-18	92								19,86	0,03								
FGE Q4-18	92								22,97	0,07								
FGE Q1-19	90								19,49	0,06								
FGE Sum-18	183								19,83	-0,01								
FGE Win-18	182								21,25	0,06								
FGE Sum-19	183								16,78	0,00								
FGE YR-19	365								18,94	0,00								250
FGE YR-20	366								17,95	0,03								

1.8 MIBEL SPEL Base Load Financial Futures Options (OEB)
1.8.1 Month Futures Options

Instrument	Nominal Value €/MWh	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	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
OEB C M Apr-18 42	720								0,24	n.a.								
OEB C M Apr-18 43	720								0,04	n.a.								
OEB C M Apr-18 44	720								0,00	n.a.								
OEB C M Apr-18 45	720								0,00	n.a.								
OEB C M Apr-18 46	720								0,00	n.a.								
OEB C M Apr-18 47	720								0,00	n.a.								
OEB C M Apr-18 48	720								0,00	n.a.								
OEB C M Apr-18 49	720								0,00	n.a.								
OEB C M Apr-18 50	720								0,00	n.a.								
OEB C M Apr-18 51	720								0,00	n.a.								
OEB P M Apr-18 47	720								5,35	n.a.								
OEB P M Apr-18 46	720								4,35	n.a.								
OEB P M Apr-18 45	720								3,35	n.a.								
OEB P M Apr-18 44	720								2,35	n.a.								
OEB P M Apr-18 43	720								1,39	n.a.								
OEB P M Apr-18 42	720								0,59	n.a.								
OEB P M Apr-18 41	720								0,14	n.a.								
OEB P M Apr-18 40	720								0,02	n.a.								
OEB P M Apr-18 39	720								0,00	n.a.								
OEB C M May-18 47	744								1,67	n.a.								
OEB C M May-18 48	744								1,10	n.a.								
OEB C M May-18 49	744								0,67	n.a.								
OEB C M May-18 50	744								0,39	n.a.								
OEB P M May-18 47	744								0,62	n.a.								
OEB P M May-18 46	744								0,33	n.a.								
OEB P M May-18 45	744								0,16	n.a.								
OEB P M May-18 44	744								0,06	n.a.								
OEB P M May-18 43	744								0,02	n.a.								

1.8.2 Quarter Futures Options

Instrument	Nominal Value €/MWh	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	#cont.	#cont.	MWh	#cont.	#cont.	#cont.	#cont.
OEB C Q2-18 44	2184								3,05	n.a.							
OEB C Q2-18 45	2184								2,05	n.a.							
OEB C Q2-18 46	2184								1,06	n.a.							
OEB C Q2-18 47	2184								0,27	n.a.							
OEB C Q2-18 48	2184								0,02	n.a.							
OEB C Q2-18 49	2184								0,00	n.a.							
OEB C Q2-18 50	2184								0,00	n.a.							
OEB C Q2-18 51	2184								0,00	n.a.							
OEB C Q2-18 52	2184								0,00	n.a.							
OEB C Q2-18 53	2184								0,00	n.a.							
OEB P Q2-18 50	2184								2,95	n.a.							
OEB P Q2-18 49	2184								1,95	n.a.							
OEB P Q2-18 48	2184								0,97	n.a.							
OEB P Q2-18 47	2184								0,22	n.a.							
OEB P Q2-18 46	2184								0,01	n.a.							
OEB P Q2-18 45	2184								0,00	n.a.							
OEB P Q2-18 44	2184								0,00	n.a.							
OEB P Q2-18 43	2184								0,00	n.a.							
OEB P Q2-18 42	2184								0,00	n.a.							
OEB P Q2-18 41	2184								0,00	n.a.							
OEB P Q2-18 40	2184								0,00	n.a.							
OEB C Q3-18 53	2208								2,08	n.a.							
OEB C Q3-18 54	2208								1,57	n.a.							
OEB C Q3-18 55	2208								1,15	n.a.							
OEB C Q3-18 56	2208								0,82	n.a.							
OEB P Q3-18 53	2208								1,28	n.a.							
OEB P Q3-18 52	2208								0,89	n.a.							
OEB P Q3-18 51	2208								0,59	n.a.							
OEB P Q3-18 50	2208								0,37	n.a.							
OEB P Q3-18 49	2208								0,22	n.a.							

1.8.3 Year Futures Options

Instrument	Nominal Value €/MWh	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	#cont.	#cont.	MWh	#cont.	#cont.	#cont.
OEB C 4 YR-19 49	8760								2,20	n.a.							
OEB C 4 YR-19 50	8760								1,72	n.a.							
OEB C 4 YR-19 51	8760								1,31	n.a.							
OEB C 4 YR-19 52	8760								0,99	n.a.							
OEB P 4 YR-19 49	8760								1,65	n.a.							
OEB P 4 YR-19 48	8760								1,22	n.a.							
OEB P 4 YR-19 47	8760								0,87	n.a.							
OEB P 4 YR-19 46	8760								0,60	n.a.							
OEB P 4 YR-19 45	8760								0,39	n.a.							

1.9 FTR Baseload (FTR)

Instrument	Nominal Value MWh	Financial Transmission Rights (FTR)										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.
FTR E-P M Apr-18	720								0,00	n.a.								
FTR P-E M Apr-18	720								0,00	n.a.								
FTR E-P M May-18	744								0,00	n.a.								
FTR P-E M May-18	744								0,00	n.a.								
FTR E-P M Jun-18	744								0,00	n.a.								
FTR P-E M Jun-18	744								0,00	n.a.								
FTR E-P Q2-18	2184								0,00	n.a.								200
FTR P-E Q2-18	2184								0,00	n.a.								200
FTR E-P Q3-18	2208								0,00	n.a.								
FTR P-E Q3-18	2208								0,00	n.a.								
FTR E-P Q4-18	2209								0,00	n.a.								
FTR P-E Q4-18	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
23-03-2018	46,52	49,22	46,53	49,24	-0,01	-0,02	0,01	0,00	51,50	52,89	53,90
24-03-2018	22,60	23,23	22,91	23,23	-0,31	0,00	0,31	0,00	19,03	41,40	45,64

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
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				
City Financial Investment Company Limited	X						
Clídom Energy S.L.	X						X
Cumulus Energy Master Fund			X				
Danske Commodities, A/S	X						
Dreue Electric, S.L.	X						
Ecochoice, S.A.	X						
EDF Trading Limited	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	
Enérgya VM Gestión de Energía S.L.U.	X						X
Enforcesco S.A.	X						
Engie Global Markets	X		X				
Eni Trading & Shipping	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						
Galp Power S.A.	X						
Gas Natural Comercializadora, S.A.	X						X
Gas Natural SDG. S.A.	X					X	
Gas Natural S U R SDG. S.A.	X					X	
GeoAtlanter, S.L.	X						
Gesternova, S.A.	X						
Gnera Energía y Tecnología, S.L	X						
Goldman Sachs International	X			X			
Griffin Markets Limited		X					
Iberdrola Comercialización de Último Recurso S.A.U.	X						
Iberdrola Generación España, S.A.U	X		X				
ICAP Energy. AS	X	X					
ICAP Energy Ltd	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
Jafplus Energia, Lda.	X						
J. Aron & Company						X	
Kyonynsys Century S.L.U.	X						
Ledesma Comercializadora Eléctrica , S.L.	X						
Mercuria Energy Trading S.A.	X						
Morgan Stanley Bank. AG					X		
Macquarie Bank Limited	X						
Nexus Energía. S.A.	X					X	X
PH Energia, Lda.	X						
Red Eléctrica de España, S.A.U.	X		X				
REN - Rede Eléctrica Nacional, S.A.	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						
TrailStone GmgH	X						
Tullett Prebon (Europe) Limited		X					
Tullett Prebon (Securities) Limited	X						
Uniper Global Commodities SE	X		X				
Viesgo Comercializadora de Referencia, S.L.	X					X	
Viesgo Generación, S.L.	X		X			X	
Vertsel Energía, S.L.U.	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
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	
Call Auction Trading	0,0070	0,0070	0,0070	
Bilateral Transactions ** (between different owners)	0,0070	0,0050	0,0025	0,01
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 Registo, 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 ⁽¹⁾	12 000	12 000
Trading Member 2 ⁽²⁾	12 000 ⁽³⁾	1 000 per account ⁽⁴⁾
Trading Member Light	1600	1600
Broker OTC	0	2 000

Unit: Euro

⁽¹⁾ For Own Account and Third Parties Account

⁽²⁾ For Third Parties Account

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

⁽⁴⁾ 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

The Portuguese financial regulator (CMVM), published on December 27th 2017 ^(*) the Positions Limits applicable to OMIP products. According to OMIP calculation (approved by CMVM) the following limits apply:

	Venue Product Code		Instrument Code	New & Illiquid	Spot Month			Other Months			Description
	Limit Group	Unit		New & Illiquid Art 15 1.a)	Deliverable Supply	Spot Month Limit Factor	Spot Month Applicable Limit	Limit Group Total Open Interest (2 sides)	Other Months Factor	Other Months Applicable Limit	
Power	SPEL Base	MWh	FTB / FWB / SWB	FALSE	80.089.930	0,25	20.022.483	33.073.033	0,35	11.575.562	Spain Base Load
	SPEL Peak	MWh	FTK	TRUE	n.a.	n.a.	900.000	n.a.	n.a.	900.000	Spain Peak Load
	PTEL Base	MWh	FPB / SPB	TRUE	n.a.	n.a.	1.800.000	n.a.	n.a.	1.800.000	Portugal Base Load
	SPEL Solar	MWh	SWS	TRUE	n.a.	n.a.	59.325	n.a.	n.a.	59.325	Spain Solar Load
	DEEL Base	MWh	FDB	TRUE	n.a.	n.a.	1.800.000	n.a.	n.a.	1.800.000	Phelix Base Load
	FREL Base	MWh	FFB	TRUE	n.a.	n.a.	1.800.000	n.a.	n.a.	1.800.000	France Base Load
	IFTR E-P Base	MWh	FTR E-P	TRUE	n.a.	n.a.	1.800.000	n.a.	n.a.	1.800.000	Interconnection: Financial Transmission Rights E-P
	IFTR P-E Base	MWh	FTR P-E	TRUE	n.a.	n.a.	1.800.000	n.a.	n.a.	1.800.000	Interconnection: Financial Transmission Rights P-E
NG	PVB-ES	MWh	FGE	TRUE	n.a.	n.a.	9.000.000	n.a.	n.a.	9.000.000	Spanish Virtual Balancing Point (PVP-ES)

(*) http://www.cmvm.pt/en/SDI/pn/derivatives/Pages/Derivados-de-mercadorias_rets-21_spel.aspx

5.3. Volume Limits per Order (nº of contracts)

Power Products: Days (500), 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
FTB M+1	Endesa Generación, S.A.U.
FTB M+2	
FTB Q+1	Axpo Iberia, S.L.
FTB Q+2	
FTB Y+1	
FTB Y+2	EDF Trading Markets Limited

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

- ⊕ Endesa Generación, S.A.U realiza operaciones de proveedores de liquidez en los dos meses más cercanos a cada momento listados para negociación en los contratos "FTB..."
- ⊕ Axpo Iberia, S.L. realiza operaciones de proveedores de liquidez en el primer año y en los dos trimestres más cercanos a cada momento listados para negociación en los contratos "FTB..."
- ⊕ EDF Trading Limited realiza operaciones de proveedores de liquidez en el segundo año más cercano a cada momento listado para negociación en los contratos "FTB..."

- ⊕ Endesa Generación, S.A.U. realiza operações de fornecedores de liquidez nos dois primeiros meses a cada momento listados para negociação nos contratos "FTB..."
- ⊕ Axpo Iberia, S.L. realiza operações de fornecedores de liquidez no primeiro ano e nos dois trimestres mais próximos listados a cada momento para negociação nos contratos "FTB..."
- ⊕ EDF Trading Limited realiza operações de fornecedores de liquidez no segundo ano a cada momento listado para negociação nos contratos "FTB..."