

MM00168 - D0005 - 001 - Instruction on Action

Market Message

Market Message Reference	MM Description	Legacy Reference	Version	Notes
MM00168	Request for action on metering systems.	D0005	001	Where an AMVLP (Asset Metering Virtual Lead Party) is involved, the MPAN Core must contain an AMSID (Asset Metering System Identifier) and not an MPAN.

Scenario Variants

Scenario Variant	Name	Source	Target	Owner
SV00168	Instruction on Action	Distribution Network Operator	Half Hourly Data Collector	Balancing and Settlement Code Company
SV00179	Instruction on Action	Half Hourly Data Collector	Electricity Meter Equipment Manager	Balancing and Settlement Code Company
SV00190	Instruction on Action	Electricity Meter Equipment Manager	Half Hourly Data Collector	Balancing and Settlement Code Company
SV00201	Instruction on Action	Electricity Supplier	Half Hourly Data Collector	Balancing and Settlement Code Company
SV00212	Instruction on Action	Electricity Supplier	Electricity Meter Equipment Manager	Balancing and Settlement Code Company
SV00224	Instruction on Action	Electricity Supplier	Non Half Hourly Data Collector	Balancing and Settlement Code Company
SV00454	Instruction on Action	Asset Metering Virtual Lead Party	Half Hourly Data Collector	Balancing and Settlement Code Company
SV00455	Instruction on Action	Asset Metering Virtual Lead Party	Electricity Meter Equipment Manager	Balancing and Settlement Code Company
SV00456	Instruction on Action	Electricity Meter Equipment Manager	Asset Metering Virtual Lead Party	Balancing and Settlement Code Company
SV00641	Instruction on Action	Advanced Data Service	Electricity Advanced Meter Equipment Manager	Balancing and Settlement Code Company

SV00642	Instruction on Action	Distribution Network Operator	Advanced Data Service	Balancing and Settlement Code Company
SV00643	Instruction on Action	Electricity Advanced Meter Equipment Manager	Advanced Data Service	Balancing and Settlement Code Company
SV00644	Instruction on Action	Electricity Supplier	Advanced Data Service	Balancing and Settlement Code Company
SV00645	Instruction on Action	Electricity Supplier	Electricity Advanced Meter Equipment Manager	Balancing and Settlement Code Company
SV00646	Instruction on Action	Electricity Supplier	Electricity Smart Meter Equipment Manager	Balancing and Settlement Code Company
SV00706	Instruction on Action	Smart Data Service	Electricity Smart Meter Equipment Manager	Balancing and Settlement Code Company
SV00707	Instruction on Action	Electricity Smart Meter Equipment Manager	Smart Data Service	Balancing and Settlement Code Company
SV00708	Instruction on Action	Electricity Supplier	Smart Data Service	Balancing and Settlement Code Company
SVxxxxx	Instruction on Action	Advanced Data Service	Electricity Supplier	Balancing and Settlement Code Company
SVxxxxx	Instruction on Action	Distribution Network Operator	Electricity Advanced Meter Equipment Manager	Balancing and Settlement Code Company
SVxxxxx	Instruction on Action	Electricity Advanced Meter Equipment Manager	Electricity Supplier	Balancing and Settlement Code Company
SVxxxxx	Instruction on Action	Electricity Smart Meter Equipment Manager	Electricity Supplier	Balancing and Settlement Code Company

Data Items

Data Item ID	Legacy Reference	Name
DI50003	J0003 / DI-063	MPAN Core
DI50004	J0004 / DI-056	Meter ID
DI50005	J0007	Requested Action Code
DI50008	J0012	Additional Information
DI50017	J0028	Date Action Required By
DI50047	J0088	Effective to Settlement Date {MACDC}
DI50098	J0173	Reason for Request
DI50099	J0174	Appointment Date
DI50154	J0292	Earliest Appointment Time
DI50155	J0293	Latest Appointment Time

SV00168 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*		G									
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any				G						

			other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00179 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*		G									
						O						Meter ID	
						O						Additional Information	

019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00190 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory				G						

			if Requested Action Code is 02 or Not Present if any other value.											
								1					Effective to Settlement Date {MACDC}	

SV00201 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested				G						

			Action Code is 02 or Mandatory if any other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00212 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	

018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00224 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message				G						

			collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.										
								1				Effective to Settlement Date {MACDC}	

SV00454 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be				G						

			Not Present if Requested Action Code is 02 or Mandatory if any other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00455 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	

					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if				G						

			any other value.											
								1					Effective to Settlement Date {MACDC}	

SV00456 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*		G									
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any				G						

			other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00641 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*		G									
						O						Meter ID	

						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00642 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	

021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00643 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	

020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00644 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
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017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*		G									
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory				G						

			if Requested Action Code is 02 or Not Present if any other value.											
								1					Effective to Settlement Date {MACDC}	

SV00645 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be				G						

			Not Present if Requested Action Code is 02 or Mandatory if any other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00646 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	

					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not				G						

			Present if any other value.											
								1					Effective to Settlement Date {MACDC}	

SV00706 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02				G						

			or Mandatory if any other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	

SV00707 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	

018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory if any other value.				G						
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						

								1				Effective to Settlement Date {MACDC}	
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SV00708 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
017	MPAN Cores	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					O							Appointment Date	
					O							Earliest Appointment Time	
					O							Latest Appointment Time	
018	Meters	1-*			G								
						O						Meter ID	
						O						Additional Information	
019	Requested Actions	1-*				G							
							1					Requested Action Code	
020	Action Required By	0-1	Action Required By message collection must be Not Present if Requested Action Code is 02 or Mandatory				G						

			if any other value.										
								1				Date Action Required By	
021	Settlement Date	0-1	Settlement Date message collection is Mandatory if Requested Action Code is 02 or Not Present if any other value.				G						
								1				Effective to Settlement Date {MACDC}	