# MM00013 - D0002 - 001 - Fault Resolution Report or Request for Decision on Further Action

#### **Market Message**

Market Message Reference	MM Description	Legacy Reference	Version	Notes
MM00013	Fault Investigation has been carried out and a report on an action taken is being made or a request for a decision on next course of action.	D0002	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
SV00013	Fault Resolution Report or Request for Decision on Further Action	Half Hourly Data Collector	Distribution Network Operator	Balancing and Settlement Code Company
SV00024	Fault Resolution Report or Request for Decision on Further Action	Half Hourly Data Collector	Electricity Supplier	Balancing and Settlement Code Company
SV00035	Fault Resolution Report or Request for Decision on Further Action	Electricity Meter Equipment Manager	Half Hourly Data Collector	Balancing and Settlement Code Company
SV00046	Fault Resolution Report or Request for Decision on Further Action	Electricity Meter Equipment Manager	Electricity Meter Equipment Manager	Balancing and Settlement Code Company
SV00057	Fault Resolution Report or Request for Decision on Further Action	Electricity Meter Equipment Manager	Non Half Hourly Data Collector	Balancing and Settlement Code Company
SV00068	Fault Resolution Report or Request for Decision on Further Action	Electricity Meter Equipment Manager	Electricity Supplier	Balancing and Settlement Code Company
SV00452	Fault Resolution Report or Request for Decision on Further Action	Half Hourly Data Collector	Asset Metering Virtual Lead Party	Balancing and Settlement Code Company
SV00453	Fault Resolution Report or Request for Decision on Further Action	Electricity Meter Equipment Manager	Asset Metering Virtual Lead Party	Balancing and Settlement Code Company

SV00490	Fault Resolution Report or Request	Safe Isolation Provider	Electricity Supplier	Retail Energy Code
	for Decision on Further Action			Company
SV00491	Fault Resolution Report or Request	Electricity Supplier	Safe Isolation Provider	Retail Energy Code
	for Decision on Further Action			Company
SV00497	Fault Resolution Report or Request	Electricity Supplier	Crowded Meter Room	Retail Energy Code
	for Decision on Further Action		MEM	Company
SV00498	Fault Resolution Report or Request	Crowded Meter Room	Electricity Supplier	Retail Energy Code
	for Decision on Further Action	MEM		Company
SV00627	Fault Resolution Report or Request	Advanced Data Service	Electricity Supplier	Balancing and Settlement
	for Decision on Further Action			Code Company
SV00628	Fault Resolution Report or Request	Advanced Data Service	Distribution Network	Balancing and Settlement
	for Decision on Further Action		Operator	Code Company
SV00629	Fault Resolution Report or Request	Electricity Advanced Meter	Advanced Data	Balancing and Settlement
	for Decision on Further Action	Equipment Manager	Service	Code Company
SV00630	Fault Resolution Report or Request	Electricity Advanced Meter	Electricity Advanced	Balancing and Settlement
	for Decision on Further Action	Equipment Manager	Meter Equipment Manager	Code Company
SV00631	Fault Resolution Report or Request	Electricity Advanced Meter	Electricity Supplier	Balancing and Settlement
	for Decision on Further Action	Equipment Manager		Code Company
SV00632	Fault Resolution Report or Request	Electricity Smart Meter	Smart Data Service	Balancing and Settlement
	for Decision on Further Action	Equipment Manager		Code Company
SV00633	Fault Resolution Report or Request	Electricity Smart Meter	Electricity Supplier	Balancing and Settlement
	for Decision on Further Action	Equipment Manager		Code Company
SV00705	Fault Resolution Report or Request	Electricity Smart Meter	Electricity Smart Meter	Balancing and Settlement
	for Decision on Further Action	Equipment Manager	Equipment Manager	Code Company
SVxxxxx	Fault Resolution Report or Request	Electricity Supplier	Advanced Data	Balancing and Settlement
	for Decision on Further Action		Service	Code Company
SVxxxxx	Fault Resolution Report or Request for Decision on Further Action	Electricity Supplier	Smart Data Service	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
DI50006	J0008 / DI-092	Nature of Maintenance
DI50007	J0010	Meter Register Id

DI50008	J0012	Additional Information
DI50009	J0014	Date of Action
DI50016	J0024 / DI-096	Site Visit Check Code
DI50098	J0173	Reason for Request
DI50468	J1012	Date Fault Suspected/Detected

## SV00013 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points	1-*		G									
	Inspected												
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault	
												Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message		G								

			collection must be Not Present.		1				Meter ID	
					C			 	Additional	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

## SV00024 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering	1-*		G									
	Points												
	Inspected												
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault	
												Suspected/Detected	

005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not		G						
			Present.								
			Flesent.			1				Meter ID	
						C				Additional Information	
006	Meter Registers Inspected	1-*				G					
							1			Meter Register Id	
							0			Date of Action	
							0			Nature of Maintenance	
760	Site Visit	0-*			G						
	Information										
						1				Site Visit Check Code	
			If Site Visit			С				Additional	

Check	Information
Code	
equals 88	
then	
Additional	
information	
is	
Mandatory.	

## SV00035 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
	•				1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering		G								

			Point the message collection must be Not Present.						
					1			Meter ID	
					С			Additional Information	
006	Meter Registers Inspected	1-*			G				
						1		Meter Register Id	
						0		Date of Action	
						0		Nature of Maintenance	
760	Site Visit Information	0-*		G					
					1			Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С			Additional Information	

### SV00046 Message Structure

Group ID	Group Description		Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	

				1					Date Fault	
				1						
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Asset is not stalled at a Metering Point the message collection must be Not Present.	G					Suspected/Detected	
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
			$\square$			0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check	

		Code	
If Site Visit	C	Additional	
Check		Information	
Code			
equals 88			
then			
Additional			
information			
is			
Mandatory.			

## SV00057 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
	•				1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not		G								

			installed at a Metering Point the message collection must be Not Present.							
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

## SV00068 Message Structure

Group ID	Group Description		Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									

				1		[			MPAN Core	
				1					Reason for Request	
				1					Date Fault	
				I					Suspected/Detected	
005	Meter Detail	0-*	Meter	G					Suspecied/Delected	
005	per MPAN Core		Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not Present.	G						
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit	0-*		G						

Information						
		1			Site Visit Check	
					Code	
	If Site Visit	С			Additional	
	Check				Information	
	Code					
	equals 88					
	then					
	Additional					
	information					
	is					
	Mandatory.					

### SV00452 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering		G								

			Asset is not installed at a Metering Point the message collection must be Not Present.							
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		C				Additional Information	

## SV00453 Message Structure

Group		Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
ID	Description												
004	Metering	1-*		G									

	Points									
	Inspected			4						
				1					MPAN Core	
				•					Reason for Request	
				1					Date Fault	
005	Meter Detail	0-*	Meter	G					Suspected/Detected	
	per MPAN Core		Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not Present.							
					1				Meter ID	
					С				Additional	
									Information	
006	Meter	1-*			G					
	Registers									
	Inspected									
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of	

								Maintenance	
760	Site Visit Information	0-*		G					
					1			Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С			Additional Information	

### SV00490 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
	mopootou				1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the		G								

			Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not Present.							
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

### SV00491 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault	
												Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not		G								
			Present.			1						Meter ID	
						C						Additional Information	
006	Meter Registers Inspected	1-*				G							

						1 0 0		Meter Register Id     Date of Action     Nature of     Maintenance
760	Site Visit Information	0-*		G				
					1			Site Visit Check Code
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С			Additional Information

## SV00497 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering		G								

			Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not Present.							
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

## SV00498 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not Present.		G								
						1						Meter ID	
						С						Additional	
												Information	

006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

## SV00627 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering	1-*		G									
	Points												
	Inspected												
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault	
												Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is		G								

			Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not Present.							
					1				Meter ID	
					С				Additional	
					_				Information	
006	Meter Registers Inspected	1-*			G					
	mopootod					1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is		C				Additional Information	

Mandato	ry.										
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### SV00628 Message Structure

004   Metering Inspected   1-*   G   Image: Constant of the second of the	Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
Image: Constraint of the second se	004	Metering Points	1-*		G									
005 Meter Detail per MPAN Core 0.* Meter Detail per MPAN Core G Core G Core G Mandatory if a Mandatory if a Metering Asset is Installed at the Metering Point. If a Metering Point. If a Me						1							MPAN Core	
Image: Note of the second s						1							Reason for Request	
per MPAN Core   Detail per MPAN Core     Core   message collection is     Mandatory if a   Mandatory if a     Matering Asset is   Metering Point. If a     Metering														
	005	per MPAN	0-*	Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not		G	1						Meter ID	

					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

## SV00629 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message		G								

			collection	[							
			is								
			Mandatory								
			ifa								
			Metering								
			Asset is								
			installed at								
			the								
			Metering								
			Point. If a								
			Metering								
			Asset is								
			not								
			installed at								
			a Metering								
			Point the								
			message								
			collection								
			must be								
			Not								
			Present.								
					1					Meter ID	
					С					Additional	
					-					Information	
006	Meter	1-*			G						
	Registers										
	Inspected										
						1				Meter Register Id	
						0				Date of Action	
		1				0				Nature of	
										Maintenance	
760	Site Visit	0-*		G							
	Information										
					1					Site Visit Check	
										Code	
			If Site Visit	1	С					Additional	
			Check							Information	
			Code								
			equals 88								
			then								
			Additional								
			Auditional				<u> </u>	I		l	

information					
is					
Mandatory.					

# SV00630 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point. If a Metering Asset is not installed at a Metering Point the message collection must be Not		G								

			Present.							
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

### SV00631 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN		G								

			Core							
			message							
			collection							
			is							
			Mandatory							
			if a							
			Metering							
			Asset is							
			installed at							
			the							
			Metering							
			Point. If a							
			Metering							
			Asset is							
			not							
			installed at							
			a Metering							
			Point the							
			message							
			collection							
			must be							
			Not							
			Present.		4				Matan ID	
					1				Meter ID	
					С				Additional	
006	Motor	1-*			$\sim$				Information	
006	Meter	1-			G					
	Registers Inspected									
	inspecieu					1			Meter Register Id	
						0			Date of Action	
						0			Nature of	
									Maintenance	
760	Site Visit	0-*		G						
	Information									
					1				Site Visit Check	
									Code	
			If Site Visit		С				Additional	
			Check						Information	
			Code							
			equals 88							

then       Additional						
informati						
is						
Mandato	у.					

### SV00632 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
	•				1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the message collection		G								

			must be Not Present.							
					1 C				Meter ID Additional Information	
006	Meter Registers Inspected	1-*			G					
	•					1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	

## SV00633 Message Structure

	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
					1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail	0-*	Meter		G								

	per MPAN		Detail per							
	Core		MPAN							
			Core							
			message							
			collection							
			is							
			Mandatory							
			ifa							
			Metering							
			Asset is							
			installed at							
			the							
			Metering							
			Point. If a							
			Metering							
			Asset is							
			not							
			installed at							
			a Metering							
			Point the							
			message							
			collection							
			must be							
			Not							
			Present.							
					1				Meter ID	
					С				Additional	
									Information	
006	Meter	1-*			G					
	Registers									
	Inspected									
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of	
									Maintenance	
760	Site Visit	0-*		G						
	Information									
					1				Site Visit Check	
									Code	
			If Site Visit		С				Additional	
			Check						Information	

the	de Jals 88 n ditional prmation	
is	ndatory.	

### SV00705 Message Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule
004	Metering Points Inspected	1-*		G									
	•				1							MPAN Core	
					1							Reason for Request	
					1							Date Fault Suspected/Detected	
005	Meter Detail per MPAN Core	0-*	Meter Detail per MPAN Core message collection is Mandatory if a Metering Asset is installed at the Metering Point. If a Metering Asset is not installed at a Metering Point the		G								

			message collection must be Not Present.							
					1				Meter ID	
					С				Additional Information	
006	Meter Registers Inspected	1-*			G					
						1			Meter Register Id	
						0			Date of Action	
						0			Nature of Maintenance	
760	Site Visit Information	0-*		G						
					1				Site Visit Check Code	
			If Site Visit Check Code equals 88 then Additional information is Mandatory.		С				Additional Information	