MM00ddd - Ddddd - 001 - MHHS Supplier BM Unit Report

Message Flow

Market Message Reference	MM Description	Legacy Reference	Version	Notes
MM00ddd	Report for each Supplier containing details of the Supplier's valid BM Units, GSP Group / BM Unit / mappings and consumption / generation by BM Unit and Consumption Component Class.	Ddddd	001	The Supplier BM Unit Report is output in ascending order by GSP Group Id. The sort order of the repeating groups is specified as follows: BM1 BM Unit Id, Consumption Component Class Id, Settlement Period Id BM2 BM Unit Id, Settlement Period Id DA2 BM Unit Id, Consumption Component Class Id, Settlement Period Id The BM1 group will include all BM Units effective in the GSP Group on the Settlement Day for the Supplier. This includes BM Units for which no energy was allocated by the SSR Run; The BM1 and BM2 groups will include only those BM Units for which energy volumes have been allocated by the SSR Run.

Scenario Variants

Scenario	Name	Source	Target	Owner	Route	Method
Variant						
SV00dddd	MHHS Supplier BM Unit Report	Supplier Volume Allocation Agent	Electricity Supplier	Balancing and Settlement Code		
	'	3	11	Company		

Data Items

Data Item ID	Legacy Reference	Name
DI50028	J0066	GSP Group Id
DI50034	J0073	Settlement Date
DI50035	J0074	Settlement Period Id
DI50045	J0084	Supplier Id
DI50056	J0103	Measurement Quantity Id
DI50077	J0146	Settlement Code
	DI-300	MHHS Consumption Component Class
DI50096	J0167	Settlement Period Label
DI50113	J0195	SSR Run Date
DI50114	J0196	SSR Run Number
DI50115	J0197	SSR Run Type Id
DI50128	J0248	Supplier Name
DI50138	J0269	GSP Group Name
DI50427	J0882	Settlement Code Description
DI50532	J1086	Run Type Code
DI50533	J1087	Run Number
DI50534	J1089	User Name
DI50535	J1090	Report Parameters
DI50548	J1104	GSP Group
DI50954	J1628	BM Unit Id
DI50955	J1629	Aggregated BM Unit Energy
DI50956	J1630	Aggregated BM Unit Line Losses
DI50957	J1631	Default BM Unit Flag
DI50964	J1638	Corrected BM Unit Energy
DI50965	J1639	Corrected BM Unit Line Losses
DI50966	J1640	Daily Uncorrected Period BM Unit Total
		Allocated Volume
DI50967	J1641	Daily Period BM Unit Total Allocated
		Volume
DI50968	J1642	Daily Aggregated BM Unit Energy

DI50969	J1643	Daily Aggregated BM Unit Line Losses				
DI50970	J1644	Daily Corrected BM Unit Energy				
DI50971	J1645	Daily Corrected BM Unit Line Losses				
	DI-325	GSP Group Correction Scaling Weight				
	DI-359	Uncorrected Period BM Unit Total Allocated Volume				
	DI-360	Uncorrected BM Unit's Period Level Consumption Losses				
	DI-362	Corrected Component Consumption				
	DI-324	Corrected Component Losses				
	DI-501	Uncorrected Period BM Unit Total Allocated Volume				
	DI-502	Period BM Unit Total Allocated Volume				
	DI-083	Valid Settlement Period Quality Indicator Set				
	DI-050	Market Segment Indicator				
	DI-080	Consumption Component Indicator				
	DI-015	Connection Type Indicator				
	DI-359	Uncorrected BM Unit's Period Level Consumption				
	DI-363	Daily Uncorrected BM Unit's Period Level Consumption				
	DI-364	Daily Uncorrected BM Unit's Period Level Consumption Losses				
	DI-365	Daily Corrected Component				
	DI-366	Daily Corrected Component Losses				

MM00225 Flow Structure

Group ID	Group Description	Range	Condition	L1	L2	L3	L4	L5	L6	L7	L8	Data Item Name	Value Rule	Alternate Name
ZPD	Data File Additional Header	1-1		G										
					1							Settlement Date		
					1							Settlement Code		
					1							Run Type Code		
					1							Run Number		
					N							GSP Group		
HDR	Additional Header Details	1-1		G										
					1							Settlement Date		
					1							Settlement Code		
					1							Settlement Code Description		
					1							SSR Run Date		
					1							SSR Run Number		
					1							SSR Run Type Id		
SUP	Supplier Details	1-1		G										
					1							Supplier Id		
					1							Supplier Name		
GSP	GSP Group	0-*		G										
					1							GSP Group Id		
					1							GSP Group Name		
BM1	BM Unit Energy by CCC and Settlement Period	1-*			G									
						1						BM Unit Id		
						1						Default BM Unit Flag		

MCC	MHHS	0-*		G				
	Consumption Component Class							
					1			MHHS
								Consumption Component Class
					1			Component Class GSP Group
								Correction Scaling Weight
					1			Valid Settlement
								Period Quality Indicator Set
					1			Market Segment indicator
					1			Consumption Component
					1			Indicator Connection Type
								Indicator
					1			Measurement Quantity Id
SE1	Settlement Period	0-*			G			
	Energy					1		Settlement Period
						'		Id
						1		Settlement Period Label
						0		Aggregated BM Unit Energy
						0		Aggregated BM Unit Line Losses
						0		Corrected BM Unit Energy
						0		Corrected BM Unit Line Losses
TL1	Daily Total 1 BM Unit Energy	1-1			G			

							0		Daily Aggregated
									BM Unit Energy
							0		Daily Aggregated
									BM Unit Line
									Losses
							0		Daily Corrected
									BM Unit Energy
							0		Daily Corrected BM Unit Line
									Losses
BM2	BM Unit	1-*		G					20000
	Energy by								
	Settlement								
	Period								
					1				BM Unit Id
					1				Default BM Unit
DMAY.	Davis d DM	4 *							Flag
BMV	Period BM Unit Total	1-*			G				
	Allocated								
	Volume								
						1			Settlement Period
									ld
						1			Settlement Period
									Label
						1			Uncorrected BM
									Unit's Period
									Level
			1			1			Consumption Uncorrected BM
						'			Unit's Period
									Level
									Consumption
									Losses
						1			Corrected
									Component
			 						Consumption
						1			Corrected
									Component
									Losses

TL2	Daily Total 2 BM Unit	1-1		G				
	Energy							
	Ţ,				1			
					1			
					1			Daily Uncorrected BM Unit's Period Level Consumption
					1			Daily Uncorrected BM Unit's Period Level Consumption Losses
					1			Daily Corrected Component
					1			Daily Corrected Component Losses.
BMU	BM Unit	0-*		G				
					1			BM Unit Id
					1			Default BM Unit Flag
BMX	Period BM Unit	0-*			G			Settlement Period Id
						1		Settlement Period Label
						1		Uncorrected Period BM Unit Total Allocated Volume
						1		Period BM Unit Total Allocated Volume
ddd				G				
					1			Daily Uncorrected Period BM Unit Total Allocated Volume

			1			Daily Period BM
						Unit Total
						Allocated Volume