

Version	Description	Author	Date
0.01	First Draft	MHHS Programme	24/11/2021
0.02	Updated after design team review	MHHS Programme	01/12/2021
0.03	Updated following ECS feedback	MHHS Programme	15/12/2021
0.04	Updated after design team internal review with consistency of LSS requirements	MHHS Programme	18/01/2022
0.05	Updated following ECS meeting 21/01/2022 comments	MHHS Programme	24/01/2022
0.06	Updated following ECS meeting 28/01/2022 comments	MHHS Programme	28/01/2022
0.07	Updated following ECS meeting 04/02/2022 comments	MHHS Programme	04/02/2022
0.08	Updated following ECS meeting 11/02/2022 comments	MHHS Programme	11/02/2022
0.09	Updated following ECS meeting 24/02/2022 comments	MHHS Programme	24/02/2022
0.10	Updated following Design team review	MHHS Programme	16/03/2022
0.11	Updated following LSS feedback	MHHS Programme	21/03/2022
0.12	Updated following design team review	MHHS Programme	22/03/2022
1.0	Final updates for BPRWG review	MHHS Programme	31/03/2022
1.1	Updated following ECS sub group review	MHHS Programme	01/04/2022
1.2	Updated following BPRWG review	MHHS Programme	27/04/2022
1.3	Generic updates made in line with LSS V2.0	MHHS Programme	05/04/2022
1.4	Updated following ECS sub group meeting	MHHS Programme	06/05/2022
2.0	Updated following ECS sub meeting for BPRWG review for DAG approval	MHHS Programme	16/05/2022
2.1	Updated following reconciliation of attributes required for ECS	MHHS Programme	28/07/2022
2.2	Updated following internal review	MHHS Programme	01/08/2022
2.3	Updated with REP labelling	MHHS Programme	03/08/2022
3.0	Tranche 4 review	MHHS Programme	05/08/2022
3.5	Issued for Industry Review	MHHS Programme	14/10/2022
4.1	Issued for Industry Review	MHHS Programme	15/12/2022
4.6	Issued for M5 Work Off Plan approval	MHHS Programme	20/01/2023
5.0	DAG Baseline	MHHS Programme	16/02/2023
5.1	Updated in line with DIN660	MHHS Programme	13/09/2023
5.2	Updated in line with CR059	MHHS Programme	8/1/2025


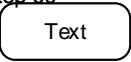










**MHHS  
PROGRAMME**  
Industry-led, Elexon facilitated

**MHHSP – Business Process – References Docs  
MHHSP-BP019- BSC Central Services – Market Wide  
Data Service**

Reference	Description	Version	Date
[BPD]			



Item	Description
	Process
Step.00 	Task
	Decision gateway
	Initiate multiple steps
	Collapsed sub-process
	Message
	Start BPM
	End BPM
	Sequence flow – Black = Process Step / Blue = DIP Output
	Message flow - Orange = 3 <sup>rd</sup> Party / Red = TBD

**Business Process Description**  
This BPMN diagram describes the 'Market Wide Data Service'

**Actors**  
Data Integration Platform (DIP)  
Load Shaping Service (LSS)  
Volume Allocation Service (VAS)  
Industry Standing Data (ISD)  
Market-wide Data Service (MDS)  
Other BSC Systems  
Electricity Market Reform (EMRS)

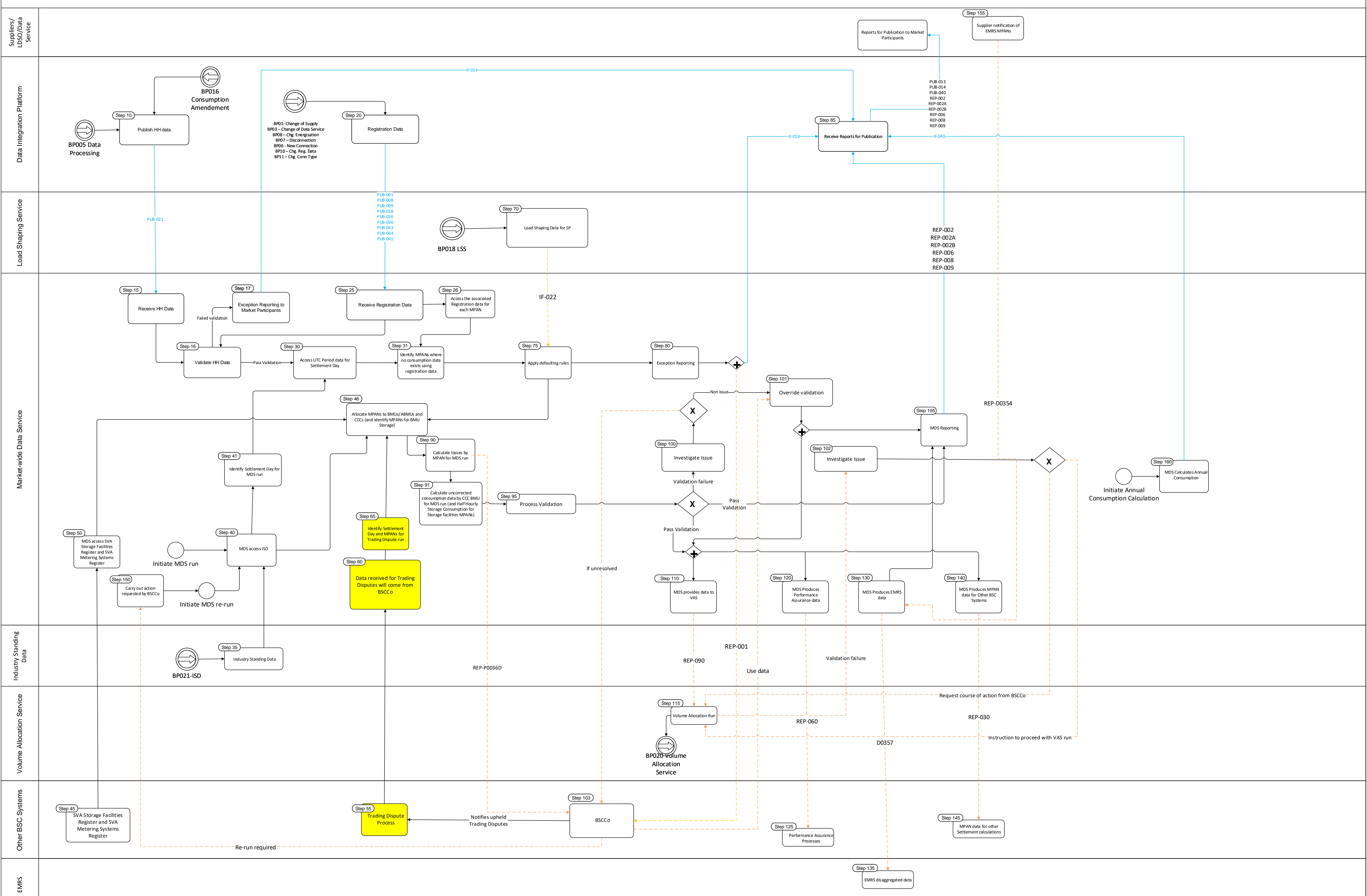
**MHHS Interfaces/REPS**  
MHHS-IF-013  
MHHS-IF-014  
MHHS-IF-022  
MHHS-IF-040  
MHHS-REP-002  
MHHS-REP-002A  
MHHS-REP-002B  
MHHS-REP-090  
MHHS-REP-006  
MHHS-REP-D0354  
MHHS-REP-030  
MHHS-REP-060  
MHHS-REP-008  
ELEX-REP-001  
MHHS-REP-009  
MHHS-REP-006  
ELEX-REP-P0036D

**Publication List**  
PUB-001  
PUB-008  
PUB-009  
PUB-021  
PUB-036  
PUB-044  
PUB-014  
PUB-040  
PUB-018  
PUB-026  
PUB-043  
PUB-045  
PUB-013

**BPM Entry**  
BP005-Data Processing  
BP10-Change of Registration Data  
BP16-Consumption Amendment  
BP18-LSS  
BP021-ISD

**BPM Exit**  
BP020 – Volume Allocation Service

Processes to be defined later in 2023



<b>Item</b>	<b>Description</b>
ADS	Advanced Data Service
BPM	Business Process Model
BPMN	Business Process Modelling Notation
DIP	Data Integration Platform
EMRS	Electricity Market Reform
ISD	Industry Standing Data
LSS	Load Shaping Service
MDS	Market-wide Data Service
MHHS	Market-wide Half Hourly Settlement
MSA	Metering Service Advanced
MSS	Metering Service Smart
SDS	Smart Data Service
SMRS	Registration Service
UMSDS	Unmetered Supply Data Service
UMSO	Unmetered Supplies Operator
VAS	Volume Allocation Service