MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL			Form version 2.2
Change Proposal reference (To be completed by the TP Sec.)	MCCP175	Version No.	D.1

PART A — SUBMISSION					
A.1. GENERAL DETAILS					
A.1.a. TITLE	Error Code Refinen	Error Code Refinements			
A.1.b. COMPANY	СМА				
Change Proposals mus Framework / Accession	•	person designated l	by the signator	y to the Market Code	
A.1.c. AUTHORISED SIGNATURE					
A.1.d. CONTACT NAME	Neil Cohen	Neil Cohen Contact Email; TEL/Mob.		Neil.Cohen@cmascotland.co.uk 0117 942 3272	
A.1.e. ASSOCIATED MCCP/OCCP					
A.1.f. ASSOCIATED DOCS.	MCCP175 Annex 1 CSD0301 Drafting Part 1 MCCP175 Annex 2 CSD0301 Drafting Part 2				
A.1.g. PROPOSED URGENCY	Non-urgent				
A.1.h. REASONS FOR URGENCY					
The CMA CEO will review this information and make a decision as to whether to take this MCCP / OCCP forward as urgent as defined under Market Code Part 8.9.1					

A.2. MCCP/OCCP DETAILS

A.2.a. ISSUE OR DEFECT WHICH THIS MCCP / OCCP SEEKS TO ADDRESS Required under Market Code Parts 8.7.1 (ii) (b) and 8.8.1 (ii) (b)

CSD0301 identifies error codes that are issued to submitting Trading Parties when a transaction is rejected. The codes comprise of two letters and an associated text description of the particular error that has been identified.

Over time, the number of error codes and associated descriptions has increased, as new and modified functionality has been introduced onto the CMA CS to reflect new or revised CSD obligations. In general, these have increased transparency by providing good explanations as to why a transaction has been rejected by the CMA CS. However, as a result of these ongoing changes, a number of codes now overlap and some are redundant. This has lead to increased complexity in the CSD and on the CMA CS, with commensurate issues for future developments and clarity for operation.

A.2.b. DESCRIPTION OF THE NATURE AND PURPOSE OF THE MCCP / OCCP AND HOW IT MEETS THE MARKET CODE / OPERATIONAL CODE OBJECTIVES AND PRINCIPLES FOR THE MARKET DOCUMENTS Required under Market Code Parts 8.7.1 (ii) (c) and 8.8.1 (ii) (c)

General Description

This MCCP suggests revisions to the error codes and descriptions in CSD0301, as a result of a review that has been undertaken by the CMA. The intent is to establish a streamlined set of error codes, with duplication and redundancy removed and which are more consistently structured.

In particular, the review has been based on making the error codes conform to the following conventions, so far as is practical:

- Error Codes should refer at the beginning of the text description to the relevant item;
 - o Txn
 - o Sender
 - o SPID
 - o Meter
 - o DPID.
 - o Other SE
 - Other Data Item (e.g. RV)
- Statements should identify the requirement, rather than the error (e.g. Sender must be SWW, rather than Sender cannot be an LP).
- Avoid duplication, ambiguity and redundancy (where a duplicate exists, this has been identified in Annexes 1 and 2. Where a code is redundant, this has been marked as 'Superseded' in the Annexes).
- Standardised terminology should be used;
 - SPID, WS SPID, or SS SPID
 - o DPID
 - o Meter
 - Meter Read
 - Transaction
 - o Sender
 - CMA CS
 - Wholesaler, LP, Org ID
 - o Data Items, as appropriate

The opportunity has also been taken to revise the RA error codes identified in the CMA's Additional Services Schedule in a similar fashion. An updated Schedule will be published as part of the release project.

Principles and Objectives affected

CMA Guidance Note GN009 may be referred to for assistance with this section

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	Υ	Cost is modest and complexity is reduced.
Transparency	N	
Simplicity, Cost-effectiveness, and Security	Υ	Error Codes will better reflect reasons for transaction failures and will be more systematically structured, allowing easier interpretation by Trading Parties and easier future development by the CMA.
Non-exclusivity	N	

Barriers to Entry	N	
Customer Contact	N	
Non-discrimination	N	
Non-detrimental to SW Core Functions	N	
MC / OC OBJECTIVES		

A.2.c. IMPACT Required under Market Code Parts 8.7.1 (ii) (d), (f) and (g), and 8.8.1 (ii) (d) and (f)			
CONFIGURED ITEM	IMPACTED (Y/N)	DESCRIPTION	
MC / OC	N		
CSDs	Υ	See Annexes 1 and 2.	
Wholesale Services Agreements	N		
Licenses	N		
CMA Central Systems	Υ	The CMA CS will be modified to issue the modified codes.	
CMA business processes	N		
Trading Party systems	Υ	Systems will need to be able to receive the modified codes	
Trading party business processes	N		

A.2.d. DRAFT LEGAL TEXT Required under Market Code Parts 8.7.1 (ii) (d) and 8.8.1 (ii) (d)

Section 3.3 of CSD0301 (Error/Return Code Set) should be modified as per Annex 1 and Annex 2, but without the comments column.

A.3. IMPLEMENTATION DETAILS

A.3.a. PROPOSED IMPLEMENTATION DATE OR LEAD TIME

Timescale must not overlap with the period of consultation with the Commission and should take account of the impacts identified in Section A.2.c. Any quoted lead time should commence from date of Approval.

March 2016

A.4. ANY OTHER COMMENTS	

PAR	PART B — TP ASSESSMENT				
B.1. /	B.1. ASSESSMENT PROCESS				
B.1.a.	ASSESSMENT START DATE	2015-04-23		ASSESSMENT END DATE	2015-08-20
B.1.b.	IMPACT ASSESSM	ENT REQUIREMENT		IA REQUIRED (COST ESTIMATE ONLY)	
B.1.c.	CONSULTATION RE	EQUIREMENT		TP CONSULTATION NOT REQUIRED	
B.1.d.	ASSOCIATED DOCI	UMENTS			
B.2. /	ASSESSMENT DETAI	LS			
B.2.a.		ATION AND IMPACT that originally submit	tted)		
B.2.b.	B.2.b. Draft legal text				
(if different from that originally submitted)					
B.2.c. TP ASSESSMENT Taking into account complexity, importance and urgency, and having regard to whether or not such proposal is within the relevant Objectives and Principles as required under Market Code Parts 8.7.1 (v) and 8.8.1 (iv)					
Impact on Principles and Objectives (if different from that originally submitted)					
Cost E	Cost Estimate Cost		Cost	ost Modelling suggests £9k	
Denem Esimale			duced enquiries from Parties and reduced effort for A for developments. Assume 2 man-days/yr for		

(L: < 10k, M: £10k to £100k, H: > £100k)	enquiries and 2 man-days per release for development effort saving. This suggests a benefit of £22.5k: M
B.3. TP DECISION	TP APPROVED
B.4. FINAL TP VIEWS	Approved offline via email 02/09/2015
B.5. PLANNED IMPLEMENTATION DATE	March 2016

WITHDRAWN BY PROPOSER?	YES / NO
COMMENTS	
DATE OF WITHDRAWAL	

PAF	PART C — COMMISSION APPROVAL		
C.1.	DATE FINAL REPORT ISSUED TO COMMISSION	2015-09-02	
C.2.	APPROVAL STATUS	Approved Change	
C.3.	DATE OF APPROVAL STATUS	2015-09-17	
C.4.	COMMISSION RESPONSE REFERENCE		

PAF	PART D — IMPLEMENTATION		
D.1.	IMPLEMENTATION DATE	2016-03-18	
D.2.	D.2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)		
CSD	ase 4.4 0301 v12.0 0301 Annex v12.0		