

Change Proposal – F40/01 (Page 1 of 2)	CP No: 775 <i>(mandatory by BSCCo)</i>
Title <i>(mandatory by originator)</i> Enhanced validation within Central Registration Agent (CRA)	
Description of Change <i>(mandatory by originator)</i> Enhance Central Registration Agent (CRA) validation to reduce the number of registration errors. The Following Validation Rules could be added to reduce the number of registration errors of the forms set out in the Justification for change: 1. Do not allow a null value in the CALF value field for Open BM Units; 2. When opening a record for a BM Unit, check that this BM Unit does not already have a record open; 3. Do not allow an end date to be added to a Base BM Unit for an active Supplier; 4. Within a BSC Season, do not allow increase in the DC field; Within a BSC Season, do not allow decrease in the GC field; 5. Check that the Lead Party Name and ID for a particular BM Unit is a valid Market Participant.	
Proposed Solution(s) <i>(mandatory by originator)</i> Enhance the level of validation on input of data to CRA. It is expected that these will be simple software changes to build some validation into the database (e.g. Not allowing null values for mandatory fields), and/or associated amendments to operational procedures to enhance operator awareness.	
Justification for Change <i>(mandatory by originator)</i> There are a significant number of (simple) registration errors being referred to ELEXON. This has material time and resource implications on ELEXON (and the BSC Central Service Agent) in the resolution of such errors. It is believed that the majority of such errors would be removed by the proposed enhanced validation. The following Registration errors have occurred and have resulted in calls to the helpdesk: 1. Open BM Unit records i.e. those which have a start date but which are not end dated, have had a null value in the CALF value field when the BM Units should have had a CALF value assigned; 2. There have been two records open for the same BM Unit Simultaneously; 3. An active Supplier has had their Base BM Units end dated; 4. Reductions in GC and increases in DC within Season have occurred erroneously; 5. The Lead Party Name and ID for a particular BM Unit has not been a valid Market Participant.	
Other Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by BSCCo)</i> CRA URS (and associated CRA system documentation/CRA operational documentation) CRA Service Description	
Impact on Core Industry Documents <i>(optional by originator)</i> None	
Related Changes and/or Projects <i>(mandatory by BSCCo)</i> None	
Originator's Details: BCA Name Katie Key Organisation ELEXON Email Address Katie-ann.key@elexon.co.uk Date 25 th March 2002	
Attachments: N (If Yes, No. of Pages attached:.....) <i>(delete as appropriate)</i>	