## **Code Change Request**

#### 1. Applicability.

This form invokes an accelerated change process to introduce new code values for non-transactional codes that already exist in the retail market design.

To be eligible for this process, a code must:

- already exist in the retail market design:
  - o Be in the current version of the market design in ARIS
  - o Be in the current version of the XML schema
- Be a non-transactional code:
  - The current version of the XML schema does not list the permissible values of the code i.e. schema validation is on length, type and/or format only
  - The code is sent on messages outgoing from ESBN only i.e. not present in Web-forms
  - Market participants do not need to process the code in their back end systems in order to meet their license and/or assurance obligations

NT Code Change Request Number	Code Change Request Name	Code Value
CCR 006	Add new lamp types to ZDT_UM_FACTPARAM Table	Unmetered Type Code

Requesting Org.	ESB Networks
(list business team)	
Contact name	Mary Dunne
Date Request sent to RMDS	25 <sup>th</sup> October 2011

Date	Version	Reason for Change
25.10.2011	1.0	Code Change Request created for issue to Market.

#### **Background**

The Unmetered Type Code appears on the 700 and 701 Market Messages. These are non-transactional codes. The current version of the XML schema does not list the permissible values of the code i.e. schema validation requires only that the value is of maximum length 4 and of type string.

The Lamp Types detailed below are being submitted by Councils on application forms and UMR cannot process these as the Lamps are not included in the ZDT\_UM\_FACTPARAM table.

ESB Networks now wishes to add these new lamp types to the ZDT\_UM\_FACTPARAM TABLE using (a) One existing Unmetered Type Code into which new wattages have been introduced and (b) One new Unmetered Type Code.

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# **Description of New Codes**

Existing Code into which new wattages are being added:

Existing	J Code II	nto which nev	w wattages	are being	aa
Type UM	Actual kWh	Rate category	Billable kWh	Power Factor	
LED	38W	DG-3 D2M	38W	0.99	
LED	38W	DG-3 D2D	38W	0.99	
LED	86W	DG-3 D2M	86W	0.99	
LED	86W	DG-3 D2D	86W	0.99	
LED	90W	DG-3 D2M	90W	0.99	
LED	90W	DG-3 D2D	90W	0.99	
LED	94W	DG-3 D2M	94W	0.99	
LED	94W	DG-3 D2D	94W	0.99	
LED	98W	DG-3 D2M	98W	0.99	
LED	98W	DG-3 D2D	98W	0.99	
LED	102W	DG-3 D2M	102W	0.99	
LED	102W	DG-3 D2D	102W	0.99	
LED	106W	DG-3 D2M	106W	0.99	
LED	106W	DG-3 D2D	106W	0.99	
LED	110W	DG-3 D2M	110W	0.99	
LED	110W	DG-3 D2D	110W	0.99	
LED	114W	DG-3 D2M	114W	0.99	
LED	114W	DG 3 D2M	114W	0.99	
LED	118W	DG-3 D2D DG-3 D2M	118W	0.99	
LED	118W	DG-3 D2M DG-3 D2D	118W	0.99	
LED	122W	DG-3 D2D DG-3 D2M	122W	0.99	
LED	122W	DG-3 D2W DG-3 D2D	122W	0.99	
LED	122W	DG-3 D2D DG-3 D2D	126W	0.99	
LED	126W	DG-3 D2D DG-3 D2M	126W	0.99	
LED	126 W	DG-3 D2N DG-3 D2D	120W	0.99	
				0.99	
LED	130W	DG-3 D2M	130W		
LED	134W	DG-3 D2D	134W	0.99	
LED	134W	DG-3 D2M	134W	0.99	
LED	138W	DG-3 D2D	138W	0.99	
LED	138W	DG-3 D2M	138W	0.99	
LED	142W	DG-3 D2D	142W	0.99	
LED	142W	DG-3 D2M	142W	0.99	
LED	146W	DG-3 D2D	146W	0.99	
LED	146W	DG-3 D2M	146W	0.99	
LED	150W	DG-3 D2D	150W	0.99	
LED	150W	DG-3 D2M	150W	0.99	
LED	158W	DG-3 D2D	158W	0.99	
LED	158W	DG-3 D2M	158W	0.99	
LED	162W	DG-3 D2D	162W	0.99	
LED	162W	DG-3 D2M	162W	0.99	
LED	166W	DG-3 D2D	166W	0.99	
LED	166W	DG-3 D2M	166W	0.99	
LED	170W	DG-3 D2D	170W	0.99	
LED	170 W	DG-3 D2M	170W	0.99	
LED	174W	DG-3 D2D	174W	0.99	
LED	174W	DG-3 D2M	174W	0.99	
LED	178W	DG-3 D2D	178W	0.99	
LED	178W	DG-3 D2M	178W	0.99	
LED	182 W	DG-3 D2D	182W	0.99	

LED	182W	DG-3 D2M	182W	0.99
LED	186W	DG-3 D2D	186W	0.99
LED	186W	DG-3 D2M	186W	0.99
LED	190W	DG-3 D2D	190W	0.99
LED	190W	DG-3 D2M	190W	0.99
LED	194W	DG-3 D2D	194W	0.99
LED	194W	DG-3 D2M	194W	0.99
LED	198W	DG-3 D2D	198W	0.99
LED	198W	DG-3 D2M	198W	0.99
LED	202W	DG-3 D2D	202W	0.99
LED	202W	DG-3 D2M	202W	0.99
LED	206W	DG-3 D2D	206W	0.99
LED	206W	DG-3 D2M	206W	0.99
LED	210W	DG-3 D2D	210W	0.99
LED	210W	DG-3 D2M	210W	0.99
LED	214W	DG-3 D2D	214W	0.99
LED	214W	DG-3 D2M	214W	0.99
LED	218W	DG-3 D2D	218W	0.99
LED	218W	DG-3 D2M	218W	0.99
LED	222W	DG-3 D2D	222W	0.99
LED	222W	DG-3 D2M	222W	0.99
LED	226W	DG-3 D2D	226W	0.99
LED	226W	DG-3 D2M	226W	0.99
LED	230W	DG-3 D2D	230W	0.99
LED	230W	DG-3 D2M	230W	0.99
LED	234W	DG-3 D2D	234W	0.99
LED	234W	DG-3 D2M	234W	0.99

# New Code with associated wattages: IND (Induction Lamp)

Type UM	Actual kWh	Rate category	Billable kWh	Power Factor
IND	40W	DG-3 D2D	45W	0.95
IND	40W	DG-3 D2M	45W	0.95
IND	80W	DG-3 D2D	86W	0.95
IND	80W	DG-3 D2M	86W	0.95
IND	120W	DG-3 D2D	128W	0.95
IND	120W	DG-3 D2M	128W	0.95
IND	150W	DG-3 D2D	160W	0.95
IND	150W	DG-3 D2M	160W	0.95
IND	200W	DG-3 D2D	212W	0.95
IND	200W	DG-3 D2M	212W	0.95
IND	300 W	DG-3 D2D	316W	0.95
IND	300 W	DG-3 D2M	316W	0.95

### **Reason for New Code**

These new lamp types are being submitted by Local Authorities on application forms and UMR cannot process them as the Lamps are not included on the above table.

# Market Design Documents impacted by Request

## None

Date of IGG where discussed	2 <sup>nd</sup> November 2011