A.1.a. **USER REQUIREMENTS**

**UR 1.** The direct requirement is to ensure that in all cases of a duplicate meter read an error code is returned.

**UR 2.** Where the duplicate meter reading is an “I” or an “F” read, the existing error code FW shall be sent out; *Note – a meter read is a duplicate “I” or “F” read if there is an existing “I” or “F” read, not necessarily on the same date.*

**UR 3.** In all other cases (ie where the duplicate meter reading is a duplicate date meter reading, except those covered by UR2), the existing error code BF shall be sent out;

**UR 4.** The error codes EH and HG will become redundant. The text of both should be updated to “Deprecated error code – see BF”

**UR 5.** The error code should be returned using the existing “Error Code” helper utility introduced in September 2012 (T009.0 or T009.1) to ensure that the error message is returned using the correct message type.

**UR 6.** In all cases it is proposed that the duplicate meter read is saved to the Ignored Reads table.

The expectation of the above proposals is that the portion of the work-flow which deals with the handling of duplicate error messages should be re-factored, leading to:

- A significant simplification of a portion of the meter reads work flow; and
- De-facto a correction of some cases remaining within the current work-flow where the wrong error message is sent out.