For reads submitted for Class 3 Meter Points (UBR) or Class 4 Meter Points (UMR), the following are the proposed meter reading source codes used by the Shipper or by Xoserve where an estimated read has been calculated or notification of a Must Read or P&S read obtained. Meter read reason is a seperate code (O - Opening Read, R - Replacement Read or N - Non Opening Read.

NDM Meter Read Codes submitted to & from the Shipper on the Read Communication Files			
Current Meter Read Source Codes (NDM)		**Proposed Meter Read Codes (Class 3 & 4)**	
Code	**Meter Read Type**	**Code**	**Meter Read Source**
A	Agreed between Shippers	A	Agreed Opening Read
B	System generated estimated unbundled or opening	T	System generated Estimated Transfer Read
C	End user read (bundled)	C	Customer Read (obtained for a Prime or Sub Meter)
D	System generated estimated unbundled final read	T	System generated Estimated Transfer Read
E	Estimated / Automatic	T	System generated Estimated Transfer Read
F	Final read for metering transaction	F	RGMA Removal Read
G	Gas card read (Opening)	G	Gas Card Reading (Opening)
I	Information read	T	System generated Estimated Transfer Read
J	Further read agreed between Shippers, used for final unbundled meter reads	A	Agreed Opening Read (Outgoing Shipper)
K	End user read provided by the Shipper	E	Supplied by End User
L	Further read not agreed between Shippers, used for final unbundled read	E	Supplied by End User
M	Estimated (manual)	T/O/F	Depending on reason for System generated estimate
N	A Normal / Firm read	N	Cyclic Read (obtained for a Prime or Sub Meter)
O	Opening read for metering transaction	O	RGMA Installation Read
P	Point of Sale Read	P	Point of Sale read
Q	Shipper Provided Estimated read	Q	Shipper Provided Estimated read (Opening Read)
R	Replacement read - Not used on it's own. In current system it is used with the Meter Read code of the original read and a number to indicate the number of replacements.	N/A	Not used as this will be 'meter read reason'.
S	Shipper provided read	S	Shipper Provided Read (obtained for a Prime or Sub Meter)
U	Meter reading organisation read, provided by the Shipper	M	Meter Reading Organisation Read
V	Cyclic read from MRA and is used for Shipper transfer	V	Cyclic Read received from GT MRA
W	Cyclic read from Shipper used for transfer	M/E/R	Depending on Source received in the file.
X	Remote Reading Equipment Read (Normal)	R	Remote Reading Equipment Read
Y	Remote reading Equipment Read (Opening)	R	Remote reading Equipment Read (Opening)