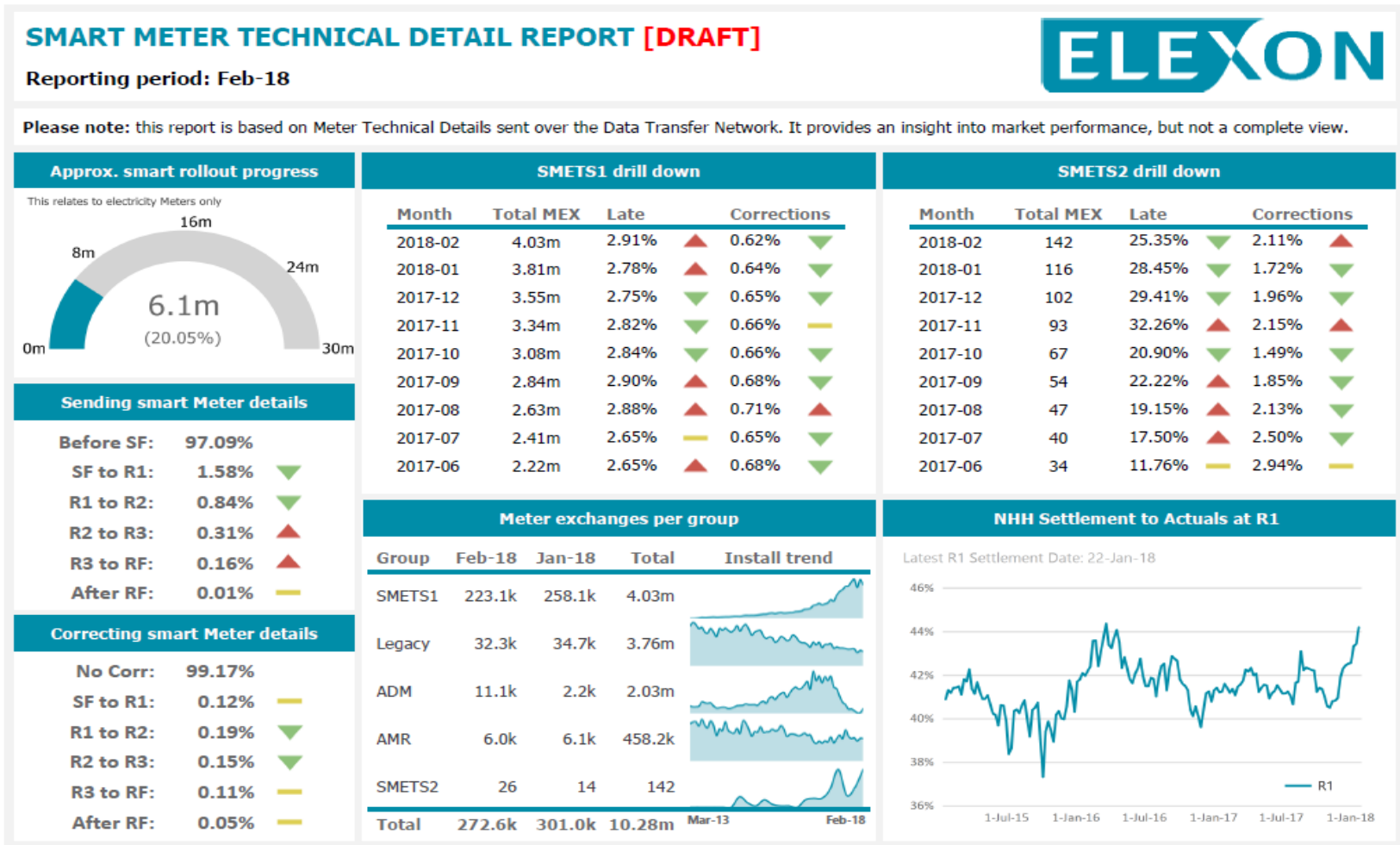


Smart Meter Installs and Read Performance

11 September 2018

Smart meter installs – Elexon reporting in electricity

- Smart meter technical detail report a useful Elexon dashboard that helps track the risk for PAB.
- Does PAC need something similar?



Source: Elexon (Nick Groves)

Points to consider

- Recent results of mod 632S?
- SPAA ONJOB reporting, asset reconciliation.
- Use of existing reporting as a starting point?

Potential Changes to the Read Performance Section of the PARR

MOD 570 and Mod 638V introduced new read obligations that haven't yet filtered through to the PARR.

- **MOD 570**
- SECTION M – SUPPLY POINT METERING
- 5 – Meter Readings
 - 5.9.9 Each User shall secure, in relation to Annual Read Meters, that a Valid Meter Reading is obtained and provided to the CDSP at least once in every 12 month period for each Annual Read Meter where the Supply Point has been in the Registered User's ownership for more than 12 months.
 - 5.9.10 Where the Supply Point for the Annual Read Meter has been in the Registered User's ownership for less than 12 months, the User shall use its reasonable endeavours to secure that a Valid Meter Reading is obtained and provided to the CDSP at least once in the first 12 month period of ownership.
- **MOD 638V**
- 5.9.2
 - (d) notwithstanding the above, where the Supply Meter Installation at a Supply Meter Point has or is comprised of a Smart or Advanced Meter, the Meter Read Frequency shall be no greater than Monthly in any case and the Shipper User shall take all reasonable steps to obtain and submit a Valid Meter Reading at least once per month.

Current

Read Performance						
	PC1	PC2	PC3	PC4	PC4	PC4
Sub-category	All	All	All	Monthly	Annual LSP	Annual SSP
Shipper A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper C	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Future?

Read Performance						
	PC1	PC2	PC3	PC4	PC4	PC4
Sub-category	All (97.5%)	All (97.5%)	All (90%)	Monthly (90%)	Annual Less than 12 months ownership (100%)	Annual Greater than 12 months ownership (100%)
Shipper A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper C	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Smart Meter Read Performance – Monthly – (100%)						
	Jan	Feb	Mar	April	May	June
Shipper A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper C	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

AMR Meter Read Performance – Monthly – (100%)						
	Jan	Feb	Mar	April	May	June
Shipper A	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper B	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shipper C	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%