Profile Class information

Within the NTVV trial area, there are 35,278 households (correct as of project start). Each household is classified, depending on the type of property, and the type of electricity meter that is installed in the property.

The different profile classes are outlined as follows :-

- Profile Class 1 – Domestic Unrestricted Customers
- Profile Class 2 – Domestic Economy 7 Customers
- Profile Class 3 – Non-Domestic Unrestricted Customers
- Profile Class 4 – Non-Domestic Economy 7 Customers
- Profile Class 5 – Non-Domestic Maximum Demand (MD) Customers with a Peak Load Factor (LF) of less than 20%
- Profile Class 6 – Non-Domestic Maximum Demand Customers with a Peak Load Factor between 20% and 30%
- Profile Class 7 – Non-Domestic Maximum Demand Customers with a Peak Load Factor between 30% and 40%
- Profile Class 8 – Non-Domestic Maximum Demand Customers with a Peak Load Factor over 40%

The distribution of profile classes within the NTVV trial area is shown below:

Profile Class	Number of households	% population
1	29392	83.32%
2	3904	11.07%
3	1573	4.46%
4	217	0.62%
5	40	0.11%
6	76	0.22%
7	31	0.09%
8	45	0.13%

The split between domestic properties and non-domestic properties is 94.38% and 5.62% respectively. These figures differ slightly to the table above, due to rounding.