



**MHHS  
PROGRAMME**  
Industry-led, Elexon facilitated

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# MHHS Guidance: Advanced Load Shapes

Version 1.0

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MHHS-DEL3004  
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## Objectives



This guidance has been provided to clarify which Load Shapes are to be applied for the Advanced Market Segment:

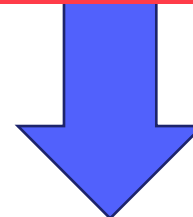
1. where a customer has consented to HH readings; and
2. where a customer has opted out of HH readings.

Advanced Meters will always be in the Advanced Market Segment.



The below Load Shapes will be used for Advanced Meters.

\*unless the customer has opted out of HH readings\*



Market Segment Indicator	GSP Group	Load Shape Domestic Premises Indicator	Measurement Quantity ID	Non-Advanced Switched Load Profile Class	Off-Peak Period (UTC)	Connection Type Indicator	De-minimis Data Count
A			AI			W	[50]
A			AE			W	[50]
A			AI			L	[50]
A			AE			L	[50]
A			AI			H	[50]
A			AE			H	[50]
A			AI			E	[50]
A			AE			E	[50]

The following Data Items not required and should be ignored for the purposes of creating or applying the Load Shapes for Advanced Meters:

1. Load Shape Domestic Premises Indicator; and
2. GSP Group

i.e. The Load Shape applies to both Domestic and Non-domestic MPANs for Advanced meters with HH consents.



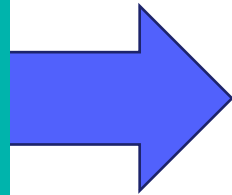
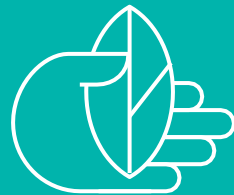
## Opted Out Meters

If the following conditions are met:

1. Premises is Domestic; and
2. Consent Granularity  $\leftrightarrow$  HH (because the consumer has “opted out”)

then the Load Shape for the Smart Segment (matching to the relevant GSP Group) would be used for estimations.

\*this does not mean the meter will be in the Smart Market Segment\*



Market Segment	GSP Group	Load Shape Domestic Premises Indicator	Measurement Quantity ID	Non-Advanced Switched Load Profile Class	Off-Peak Period (UTC)	Connection Type Indicator	De-minimis Data count
S	_A	T	AI	02	00:00-07:00	W	[50]
S	_B	T	AI	02	00:30-07:30	W	[50]
S	_C	T	AI	02	00:30-07:30	W	[50]
S	_D	T	AI	02	00:30-07:30	W	[50]
S	_E	T	AI	02	00:30-07:30	W	[50]
S	_F	T	AI	02	00:00-07:00	W	[50]
S	_G	T	AI	02	00:30-07:30	W	[50]
S	_H	T	AI	02	00:30-07:30	W	[50]
S	_J	T	AI	02	00:30-07:30	W	[50]
S	_K	T	AI	02	00:30-07:30	W	[50]
S	_L	T	AI	02	00:00-07:00	W	[50]
S	_M	T	AI	02	00:30-07:30	W	[50]
S	_N	T	AI	02	00:00-07:00	W	[50]
S	_P	T	AI	02	00:00-07:00	W	[50]

# Thank you