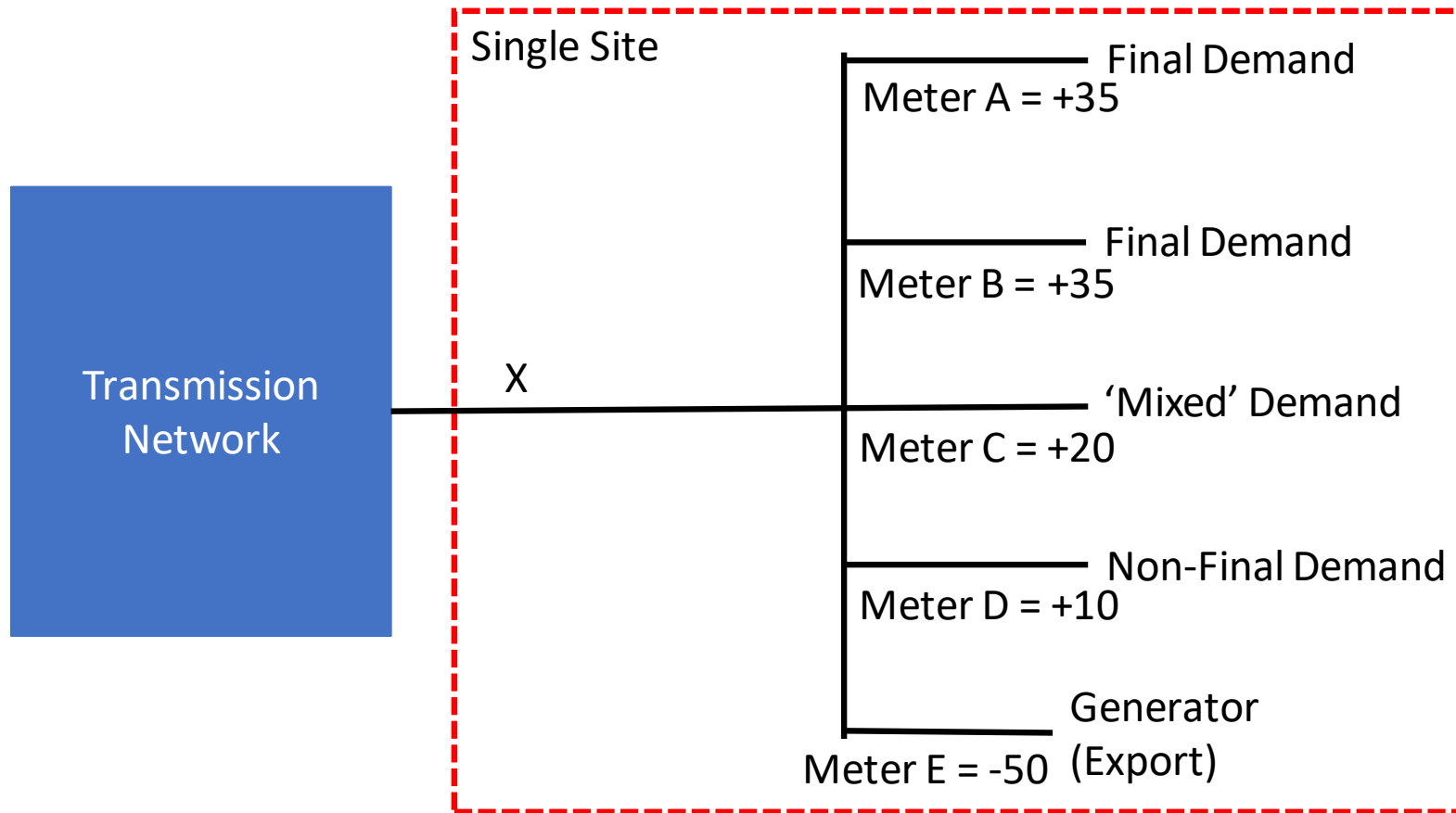


## Example 1 - Gross Demand vs Gross Final Demand vs Net Demand



### Notes

#### Example Band Boundaries

Band	Threshold
1	<100
2	=>100

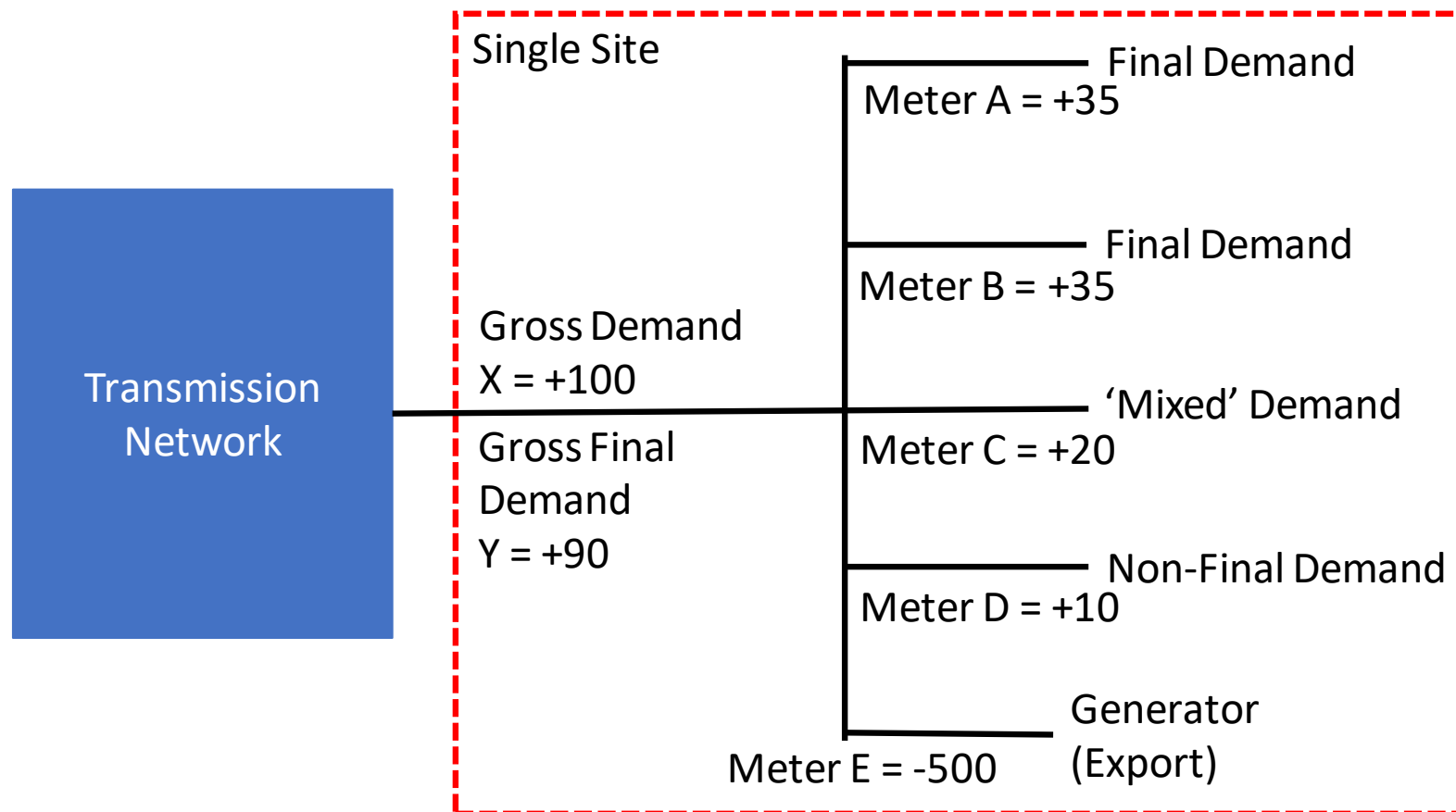
Positive values are Import/Demand  
Negative values are Export/Generation

————— User Assets and/or  
Unlicensed  
Network

At point X;

- Gross Demand = +100 (A+B+C+D) = Band 2
- Gross Final Demand = +90 = Band 1. This can be calculated as **A+B+C** or **X-D (where X = Gross Demand)**
- Net Demand = +50 (A+B+C+D+E) = Band 1

## Example 2 - generator with a small amount of demand.



### Notes

#### Example Band Boundaries

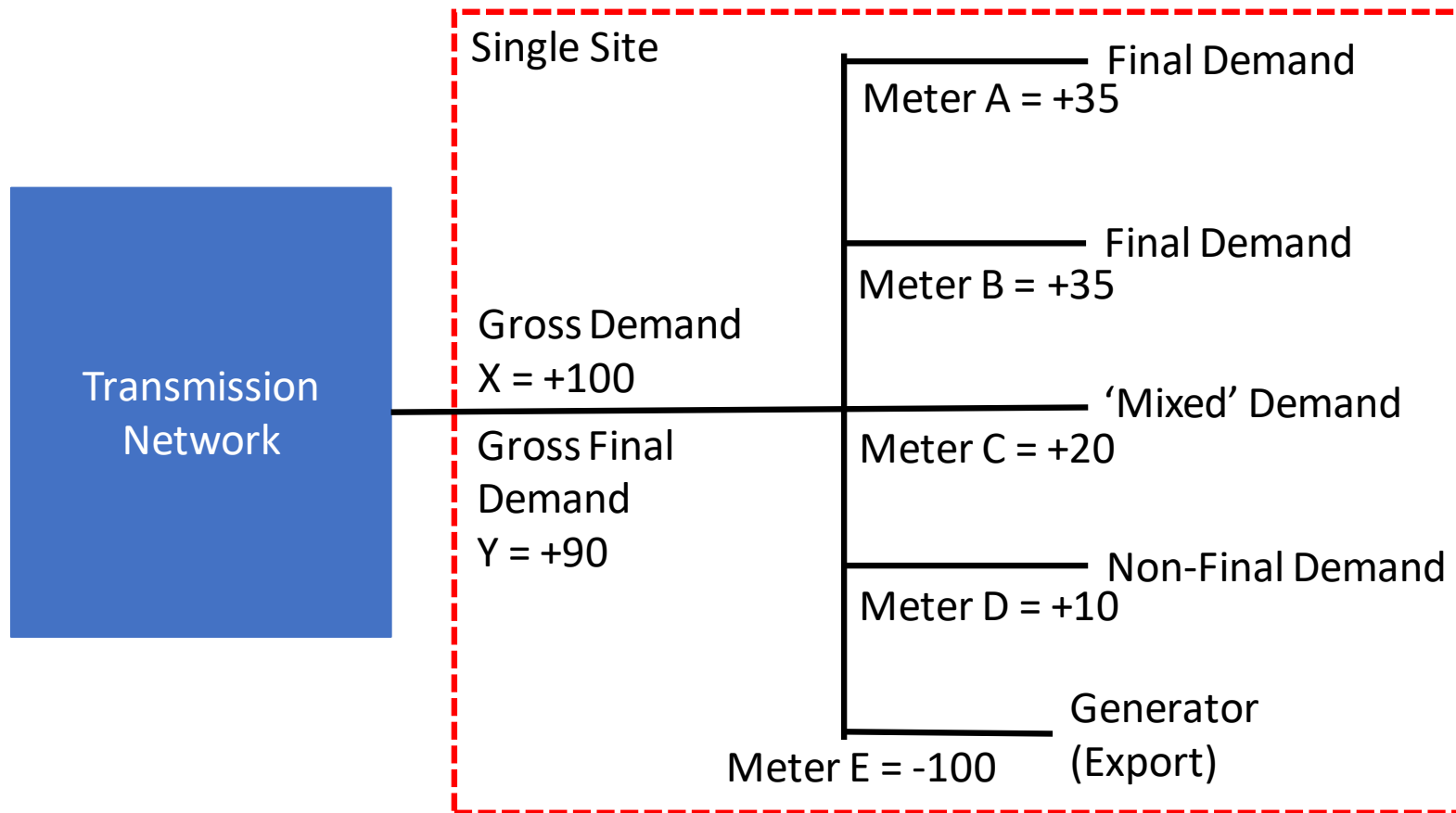
Band	Threshold
1	<100
2	=>100

Positive values are Import/Demand  
Negative values are Export/Generation

————— User Assets and/or  
Unlicensed  
Network

- If no additional metering installed, then Gross Demand ( $X = A+B+C+D$ ) used and allocated to band 2
- If additional metering is installed & declaration provided, then Gross Final Demand ( $Y$ ) is used and allocated to band 1. This can be calculated as  $A+B+C$  or  $X-D$ . Declaration would also need to confirm method of calculating
- Generation TNUoS applied separately

### Example 3 - generator with equal 'demand'.



### Notes

#### Example Band Boundaries

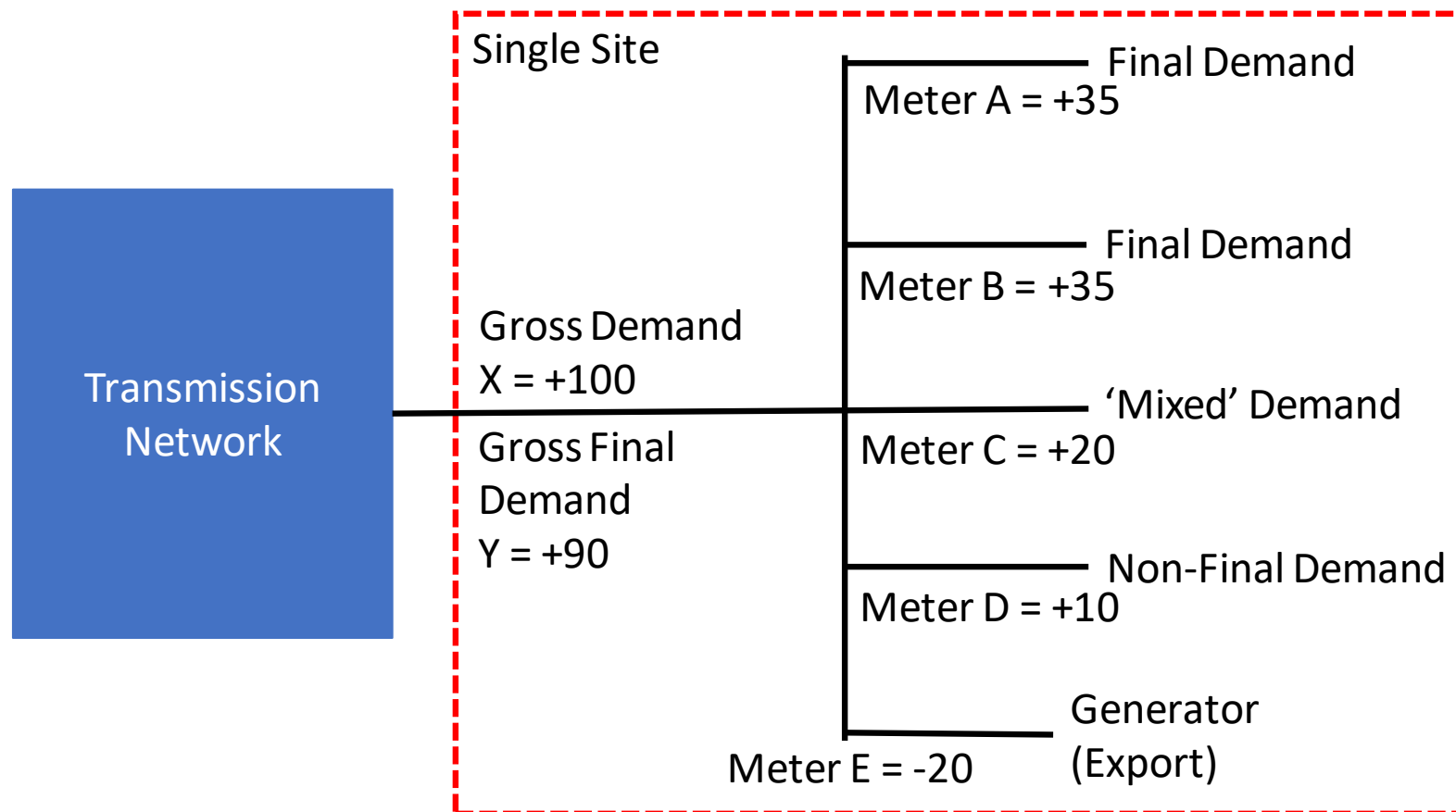
Band	Threshold
1	<100
2	=>100

Positive values are Import/Demand  
Negative values are Export/Generation

————— User Assets and/or  
Unlicensed  
Network

- If no additional metering installed, then Gross Demand ( $X = A+B+C+D$ ) used and allocated to band 2
- If additional metering is installed & declaration provided, then Gross Final Demand (Y) is used and allocated to band 1. This can be calculated as  $A+B+C$  or  $X-D$ . Declaration would also need to confirm method of calculating
- Generation TNUoS applied separately

#### Example 4 - Demand site with small onsite generation.



#### Notes

##### Example Band Boundaries

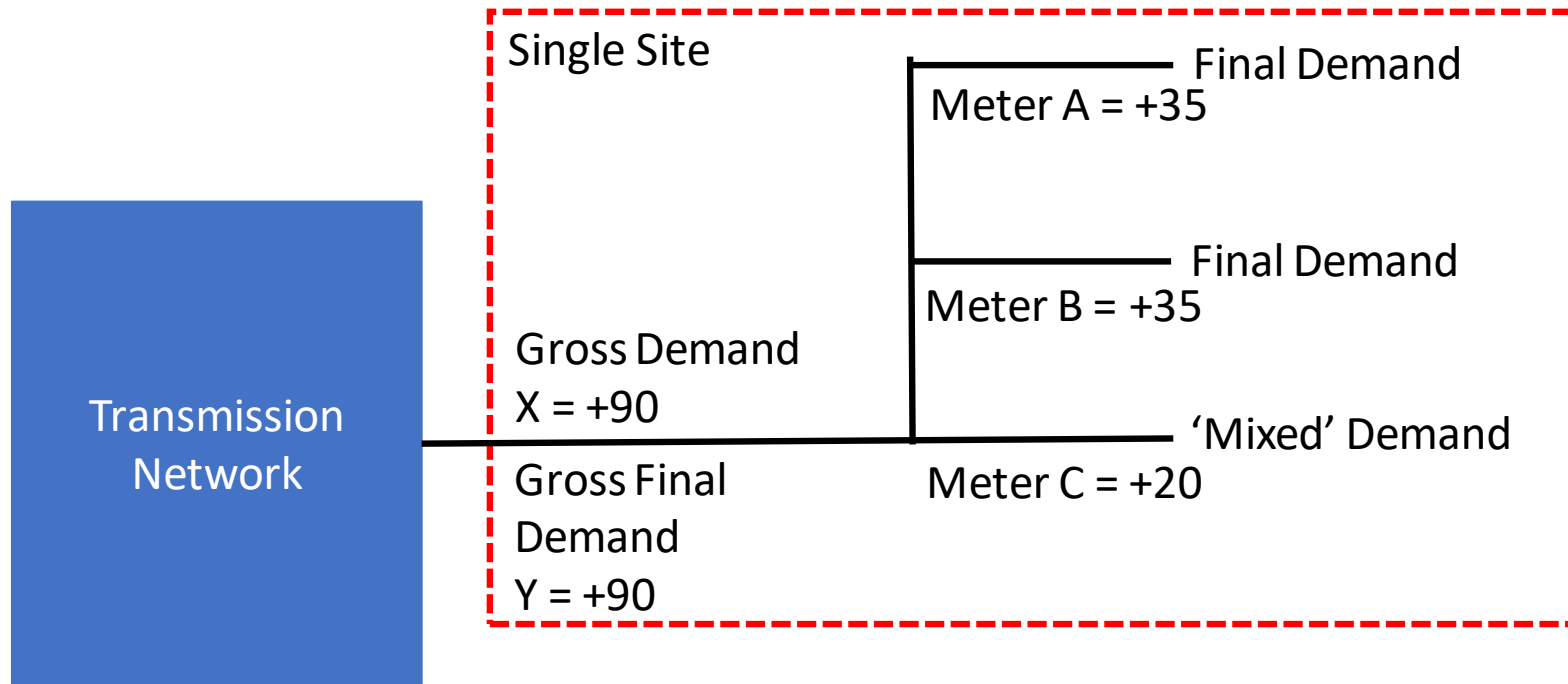
Band	Threshold
1	<100
2	=>100

Positive values are Import/Demand  
Negative values are Export/Generation

————— User Assets and/or  
Unlicensed  
Network

- If no additional metering installed, then Gross Demand ( $X = A+B+C+D$ ) used and allocated to band 2
- If additional metering is installed & declaration provided, then Gross Final Demand (Y) is used and allocated to band 1. This can be calculated as  $A+B+C$  or  $X-D$ . Declaration would also need to confirm method of calculating
- Generation TNUoS applied separately

## Example 5 - Demand only site



### Notes

#### Example Band Boundaries

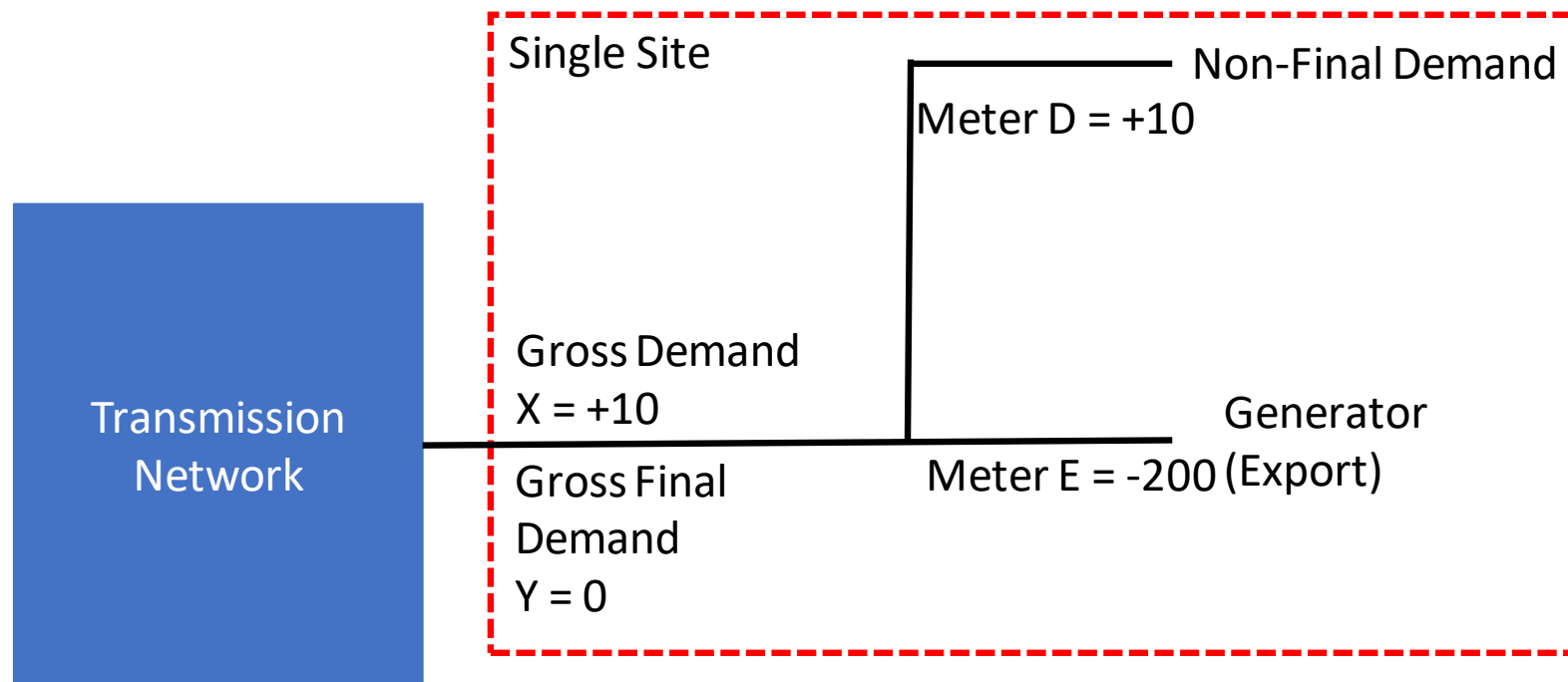
Band	Threshold
1	$<100$
2	$\Rightarrow 100$

Positive values are Import/Demand  
Negative values are Export/Generation

————— User Assets and/or  
Unlicensed  
Network

- No generation/storage (and so no Non-Final Demand), so Gross Demand and Gross Final Demand are the same.
- Provision of a declaration would not affect the volumes used.

## Example 6 - Generator.



### Notes

#### Example Band Boundaries

Band	Threshold
1	<100
2	=>100

Positive values are Import/Demand  
Negative values are Export/Generation

————— User Assets and/or  
Unlicensed  
Network

- Generation TNUoS applied separately
- With no declaration provided, it is assumed that the Gross Demand is Final Demand and so allocated to band 1.
- With declaration, confirmed no Final Demand at Site and so would not face demand residual charges as methodology isn't applicable (i.e. allocated to a 'zero charge' band)

		Example 1 (Gross vs Net)	Example 2 (Gen w/ Dem)	Example 3 (Gen = Dem)	Example 4 (Dem w/ Gen)	Example 5 (Dem only)	Example 6 (Gen only)
Final Demand	Meter A	+35	+35	+35	+35	+35	N/A
Final Demand	Meter B	+35	+35	+35	+35	+35	N/A
Mixed Demand	Meter C	+20	+20	+20	+20	+20	N/A
Non-Final Demand	Meter D	+10	+10	+10	+10	N/A	+10
Export	Meter E	-50	-500	-100	-20	N/A	-200
No additional meters or declaration (Gross Demand)	Volume X (A+B+C+D)	+100	+100	+100	+100	+90	+10
	Band	2	2	2	2	1	1
Additional meters & declaration (Gross Final Demand)	Volume Y (A+B+C) or (X-D)	+90	+90	+90	+90	+90	N/A
	Band	1	1	1	1	1	N/A
Net Demand (for completeness)	Volume (A+B+C+D+E)	+50	-450	0	+80	+90	-190
	Band	1	1	1	1	1	N/A