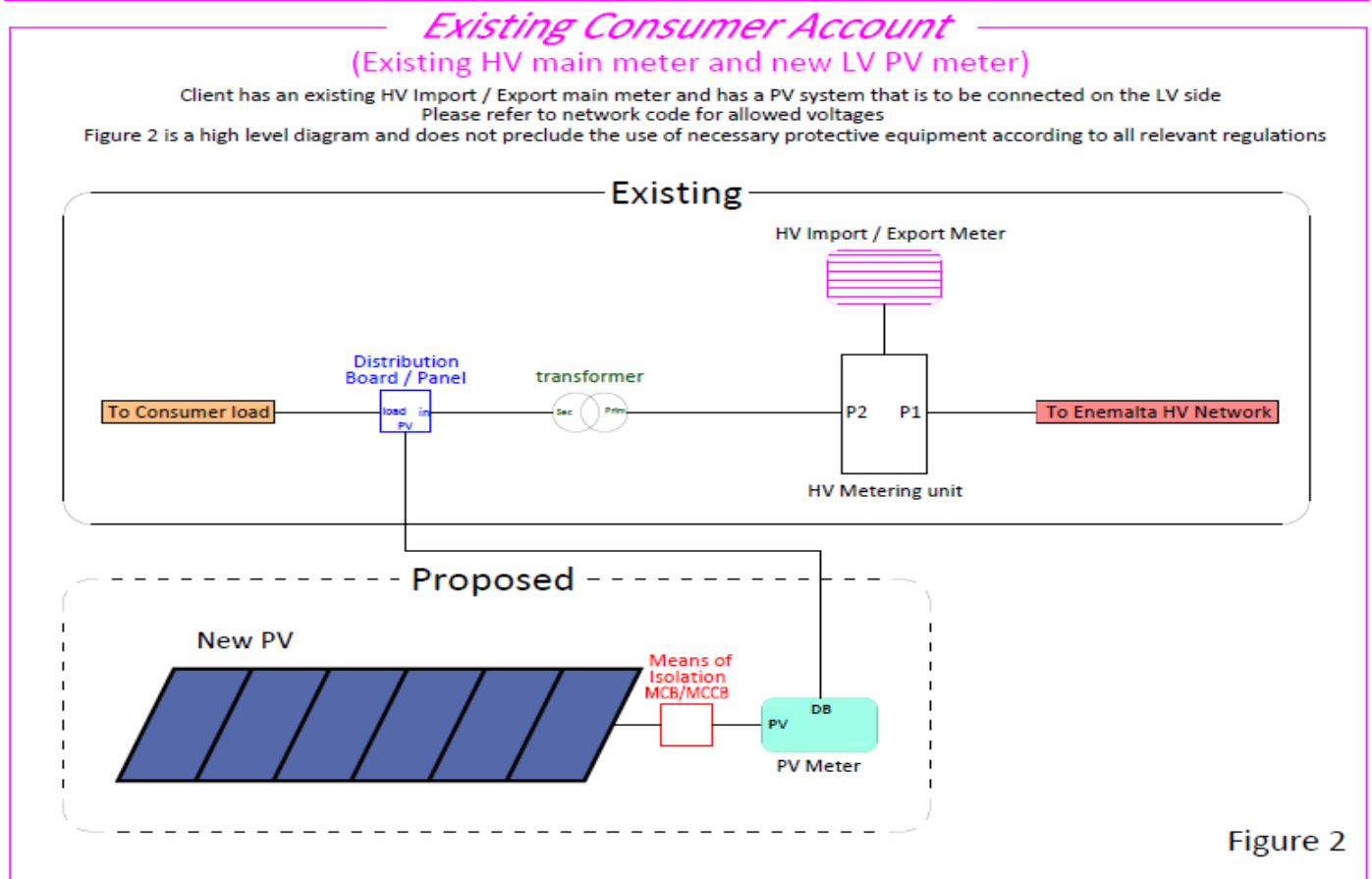
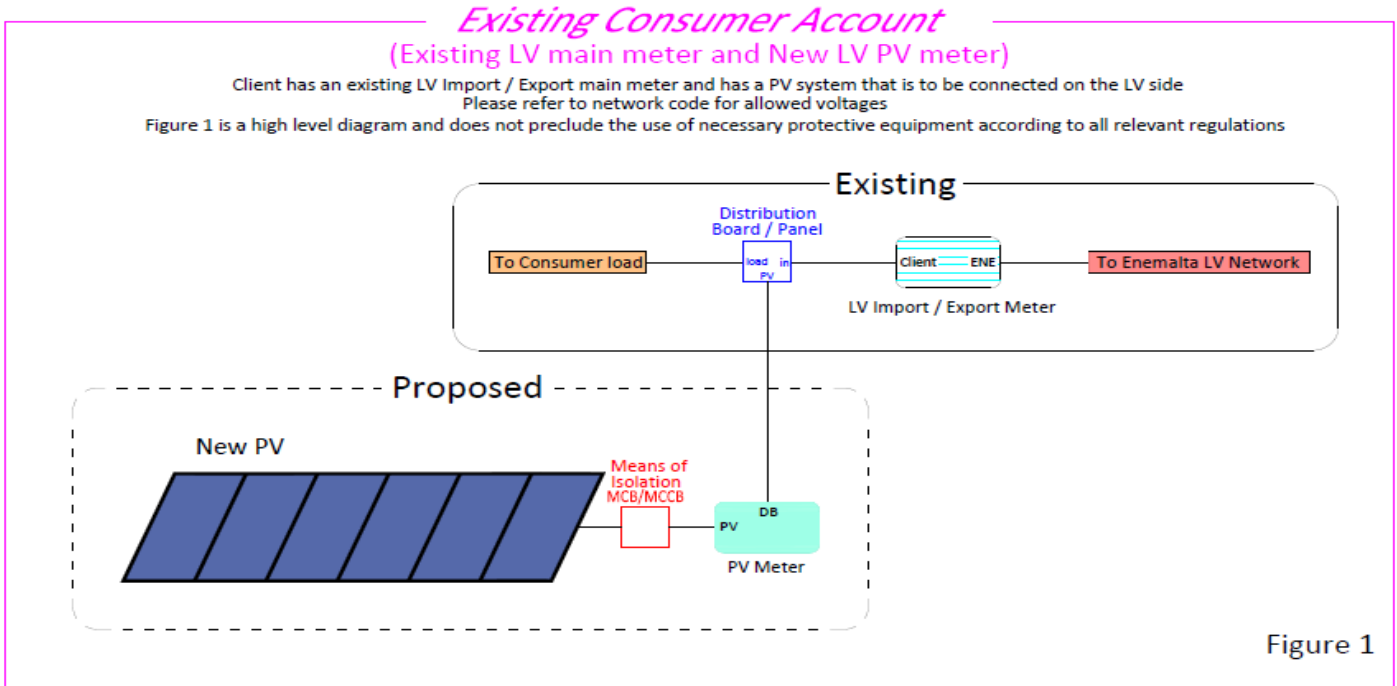


Guide on the mode of PV meter connection for PV systems greater than 16A/phase

- 1) “Existing Consumer Account” – To apply at ARMS Ltd (Application PV) to provide a PV meter connected within the existing Import/Export Consumer meter for the first PV or to connect added capacity to the same existing PV meter. Application Be may be necessary and additional charges may apply, if electrical infrastructure needs to be altered/upgraded. This application Be (where required) and the charges associated with infrastructure upgrade need to be settled and required infrastructure changes are in place before submitting the PV Application. See figure 1 for connection of such a system to the LV network and figure 2 for connection to the HV network as per ESR.



- 2) “New Account, no service yet – (Generation and Consumption required)”. Need first to apply at ARMS Ltd (Application A) to be provided with a new electricity consumer service and a new Import/Export Consumer Meter and apply at ARMS Ltd (Application PV) to be provided with a new PV meter connected within the new Import/Export Consumer meter on the same account. Two meters will be installed. See figure 3 for connection of such a system to the LV network and figure 4 for connection to the HV network as per ESR.

**New Account, no service yet
(Generation and Consumption required)
(New LV main meter and new LV PV meter)**

Clients requires a new LV Import / Export main meter and has a PV system that is to be connected on the LV side
Please refer to network code for allowed voltages
Figure 3 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

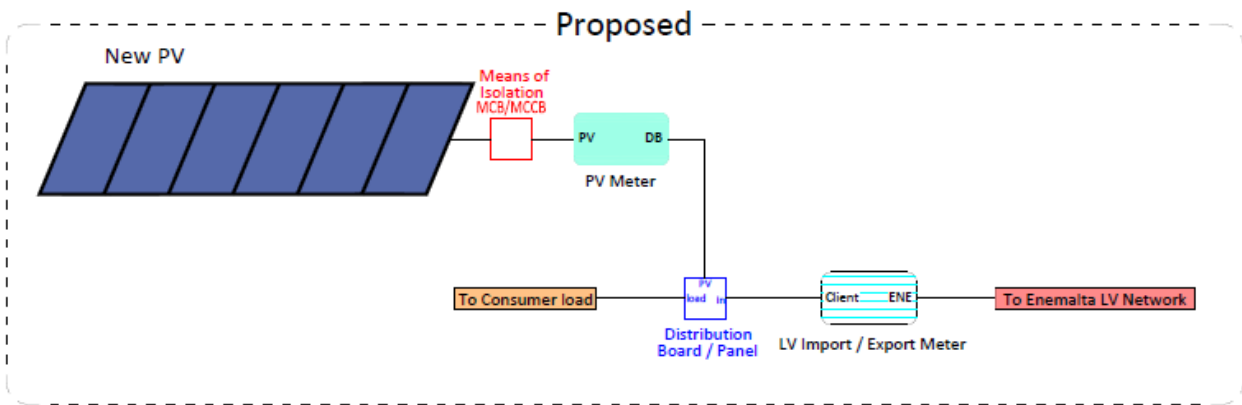


Figure 3

**New Account, no service yet
(Generation and Consumption required)
(New HV main meter and new LV PV meter)**

Clients requires a new HV Import / Export main meter to connect a load and has a PV system to be connected on the LV side
Please refer to network code for allowed voltages
Figure 4 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

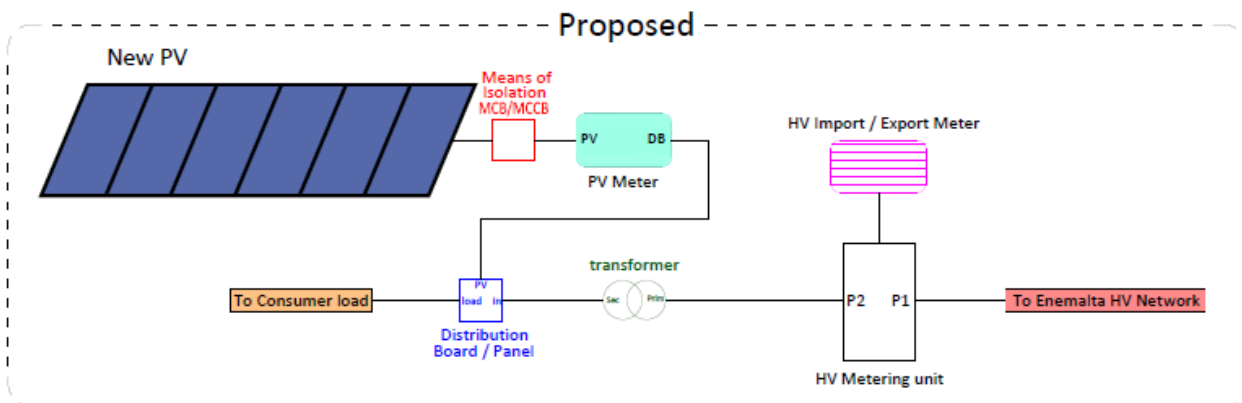


Figure 4

- 3) “New Account, no service yet – (Generation only, no Consumption required)”. To apply at ARMS Ltd (Application A) for an electricity consumer service and apply at ARMS Ltd (Application PV) to be provided with a dedicated new PV meter connected on a new consumer account at an Enemalta Plc connection point at the installation address. Only one meter will be installed. See figure 5 for connection of such a system to the LV network and figure 6 for connection to the HV network as per ESR.

New Account, no service yet
 (Generation only, no consumption required)
 (New LV PV meter only)

Client has a PV system that is to be connected on the LV side
 Please refer to network code for allowed voltages

Figure 5 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

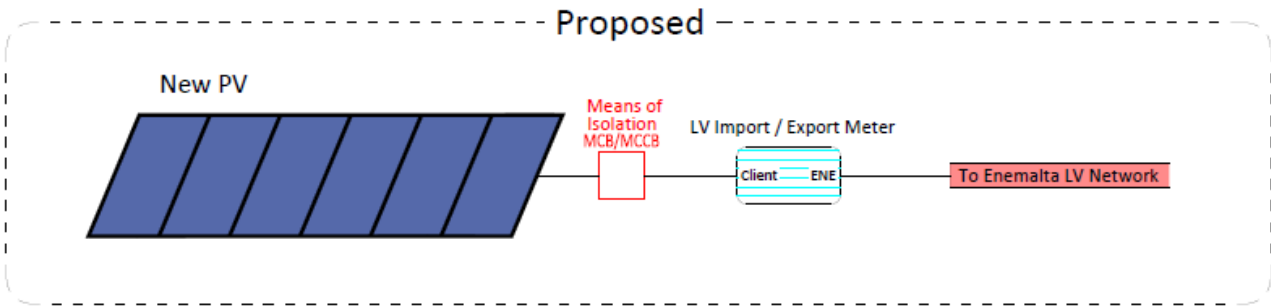


Figure 5

New Account, no service yet
 (Generation only, no consumption required)
 (New HV PV meter only)

Client has a PV system to be connected on the HV side
 Please refer to network code for allowed voltages

Figure 6 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

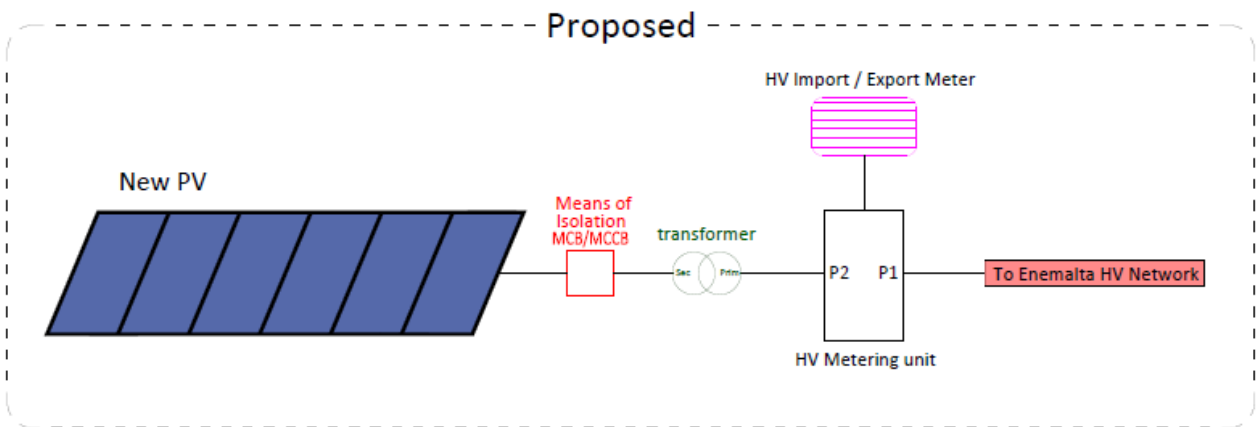


Figure 6

- 4) “Third-Party Account” – To Apply at ARMS Ltd (Application A) for an electricity consumer service and apply at ARMS Ltd (Application PV) to provide a dedicated PV meter connected on a new consumer account at an Enemalta Plc connection point at the installation address. Additional charges may apply if electrical infrastructure needs to be altered/ upgraded, and these charges need to be settled and infrastructure changes are in place before submitting the PV Application. Only one meter will be installed. See figure 7 for connection of such a system to the LV network and figure 8 for connection to the HV network as per ESR.

3rd Party Account (New LV PV meter only)

Client has a 3rd Party PV system that is to be connected on the LV side before an LV Import / Export main meter owned by another company or someone else
Please refer to network code for allowed voltages
Figure 7 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

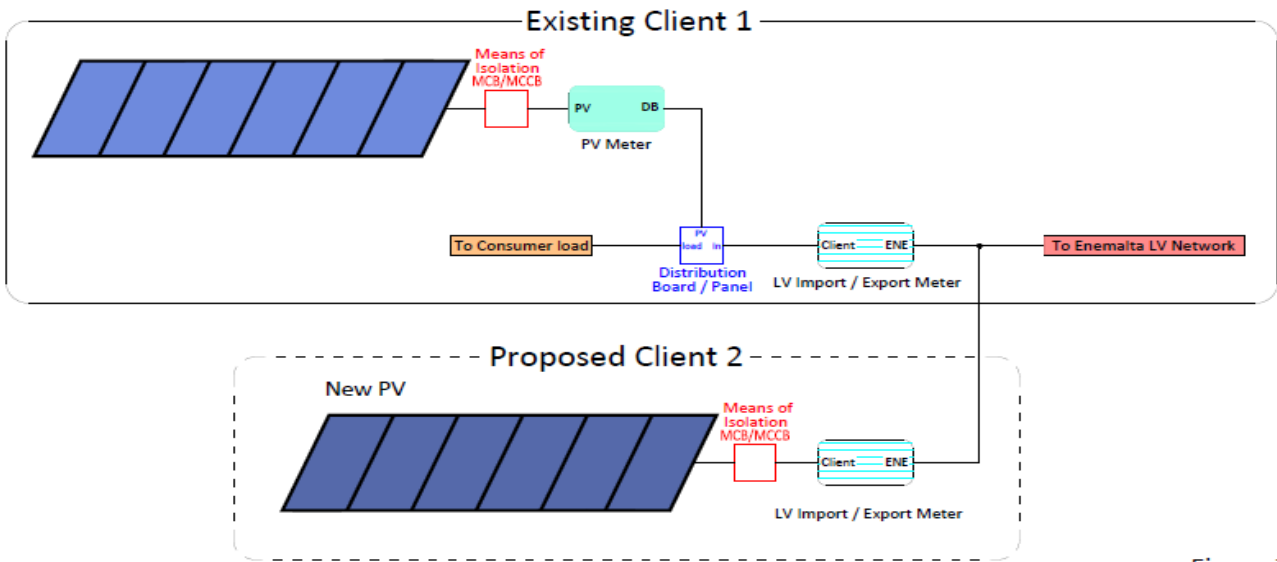


Figure 7

3rd Party Account (New HV PV meter only)

Client has a 3rd Party PV system that is to be connected on the HV side before an HV Import / Export main meter owned by another client
Please refer to network code for allowed voltages
Figure 8 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

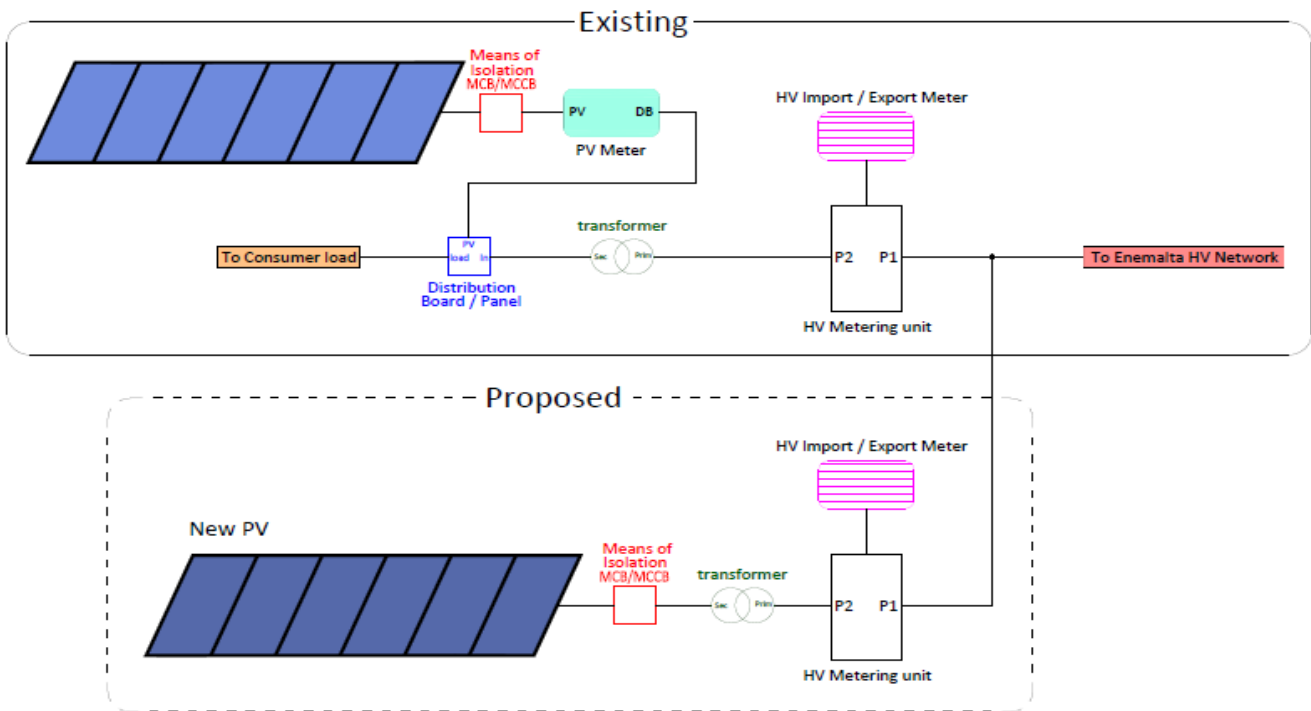


Figure 8

- 5) “Additional Generation Meter on the same owner”. To Apply at ARMS Ltd (Application PV) to provide an additional PV meter connected on a new consumer account at an Enemalta Plc connection point at the installation address. Additional charges may apply if electrical infrastructure needs to be altered/upgraded, and these charges need to be settled and required infrastructure changes are in place before submitting the PV Application. See figure 9 for connection of such a system to the LV network and figure 10 for connection to the HV network as per ESR.

Additional Generation Meter (New LV PV meter only)

Client has an additional PV system that is to be connected on the LV side before an LV Import / Export main meter owned by the same client

Please refer to network code for allowed voltages

Figure 9 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

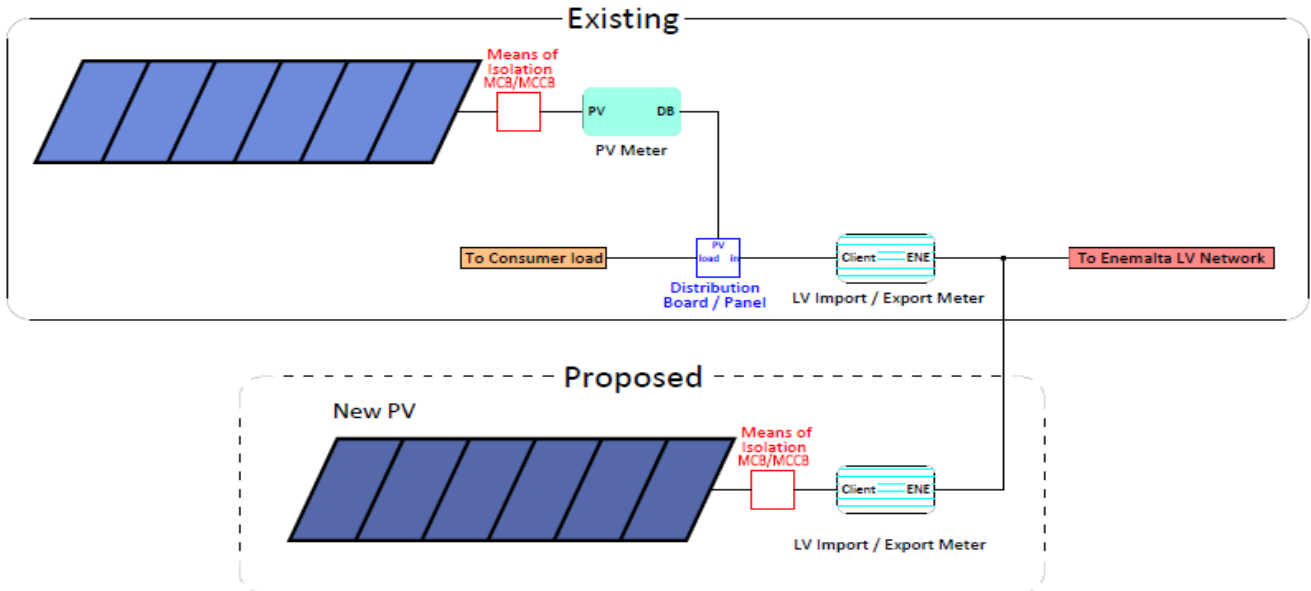


Figure 9

Additional Generation Meter (New HV PV meter only)

Client has an additional PV system that is to be connected on the HV side before an HV Import / Export main meter owned by the same client

Please refer to network code for allowed voltages

Figure 10 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

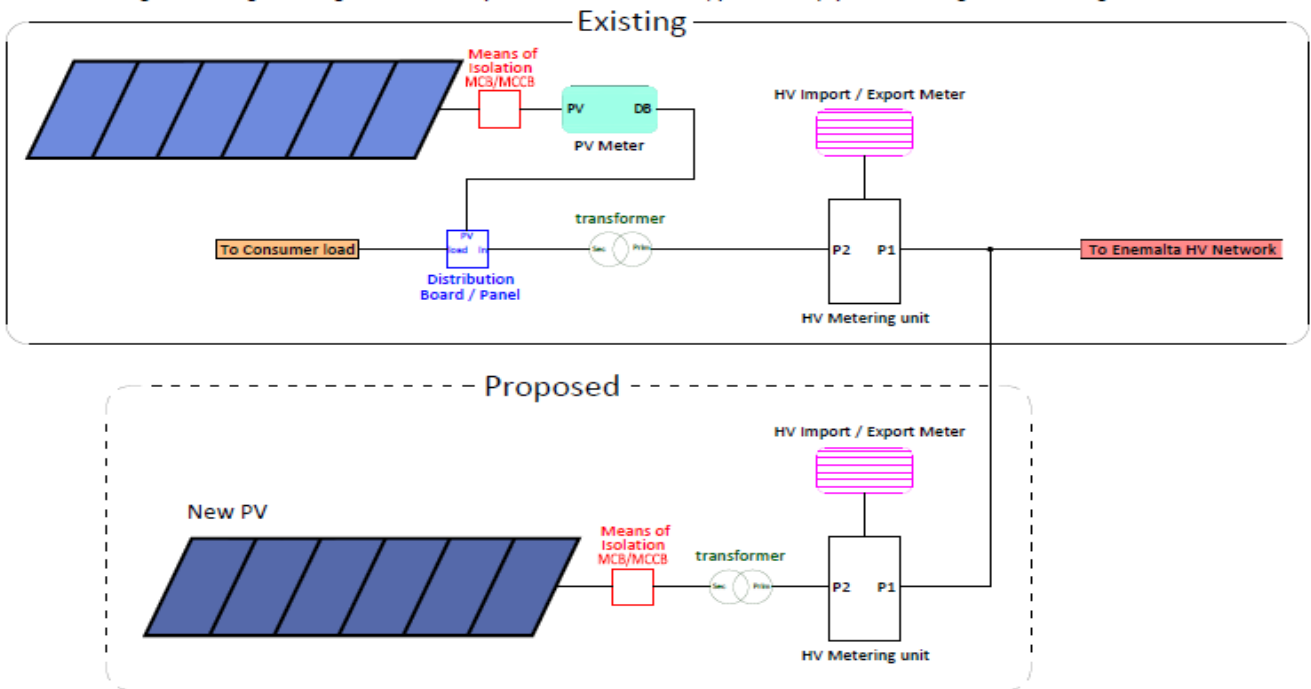


Figure 10

- 6) “Re-powering (new PV will replace a previously decommissioned PV)”. To Apply at ARMS Ltd (Application PV) and select Re-Powering option on an existing consumer account at an Enemalta Plc connection point at the installation address. Application Be may be necessary and additional charges may apply, if electrical infrastructure needs to be altered/ upgraded. This application Be (where required), the charges associated with infrastructure upgrade need to be settled and required infrastructure changes are in place before submitting the PV Application. See figure 11 for connection of such a system to the LV network and figure 12 for connection to the HV network as per ESR.

Re-Powering (new PV will replace a previously decommissioned PV)
(LV main Import / Export meter)

Client has an old expired FIT PV system that is to be replaced with a new PV system with a new FIT
Please refer to network code for allowed voltages
Figure 11 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

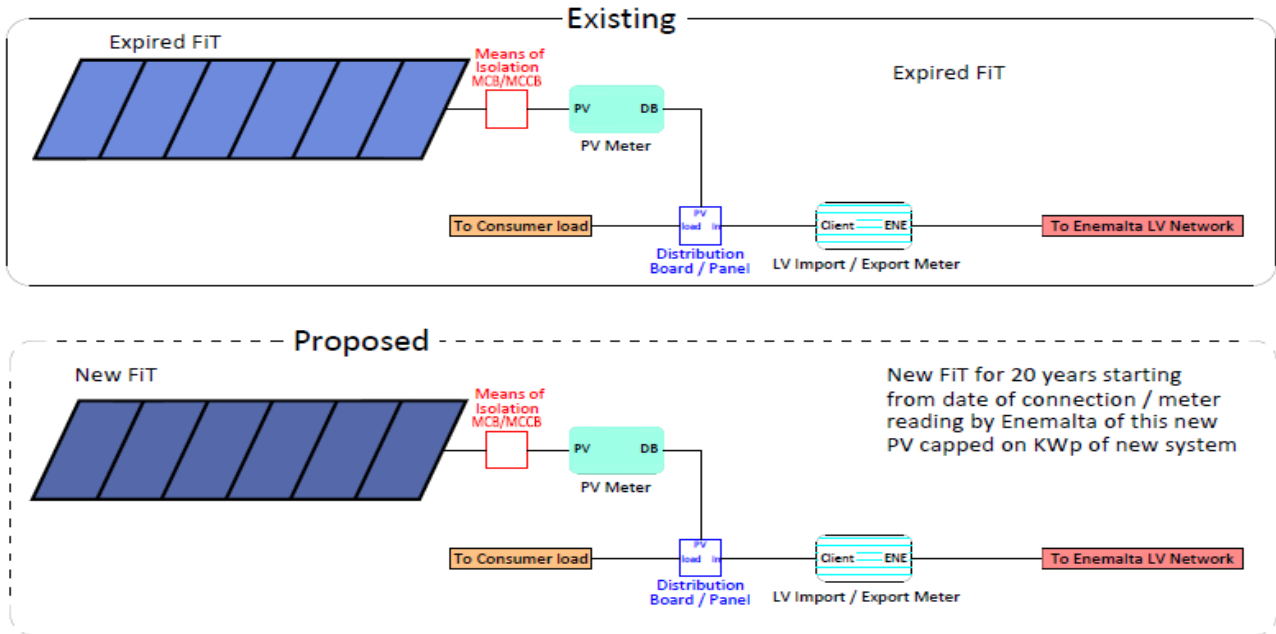


Figure 11

Re-Powering (new PV will replace a previously decommissioned PV)
(HV main Import / Export meter)

Client has an old expired FIT PV system that is to be replaced with a new PV system with a new FIT
Please refer to network code for allowed voltages
Figure 12 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

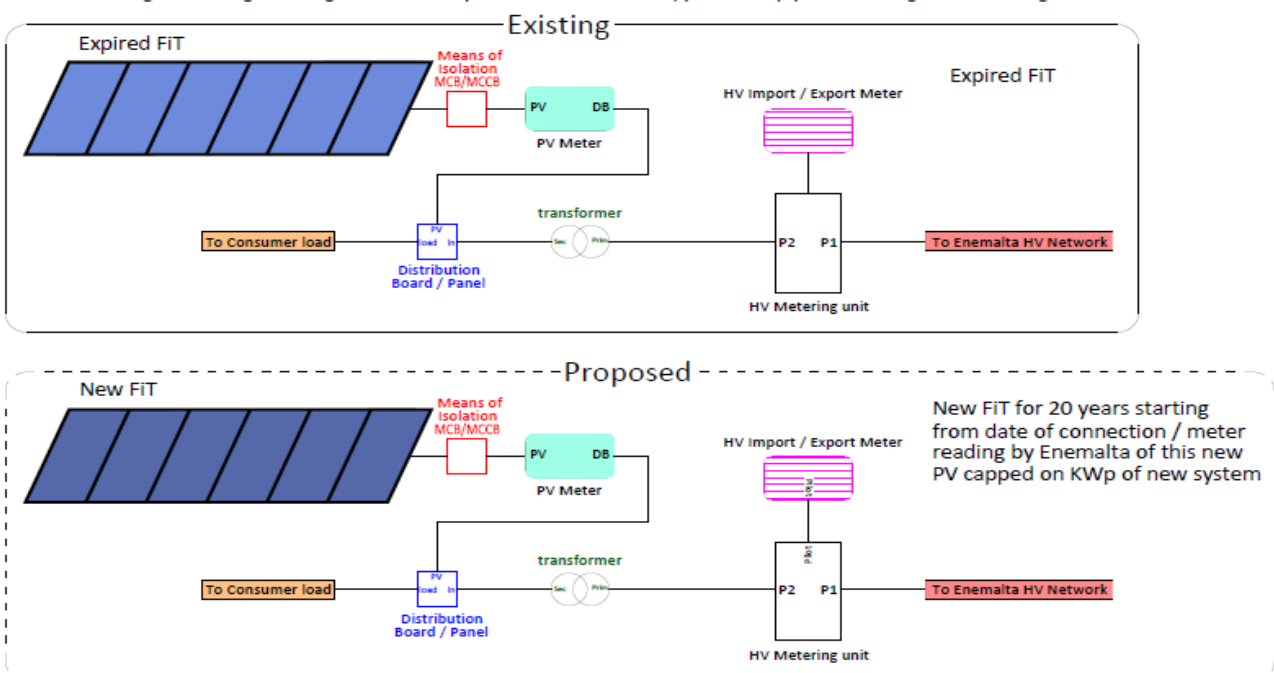
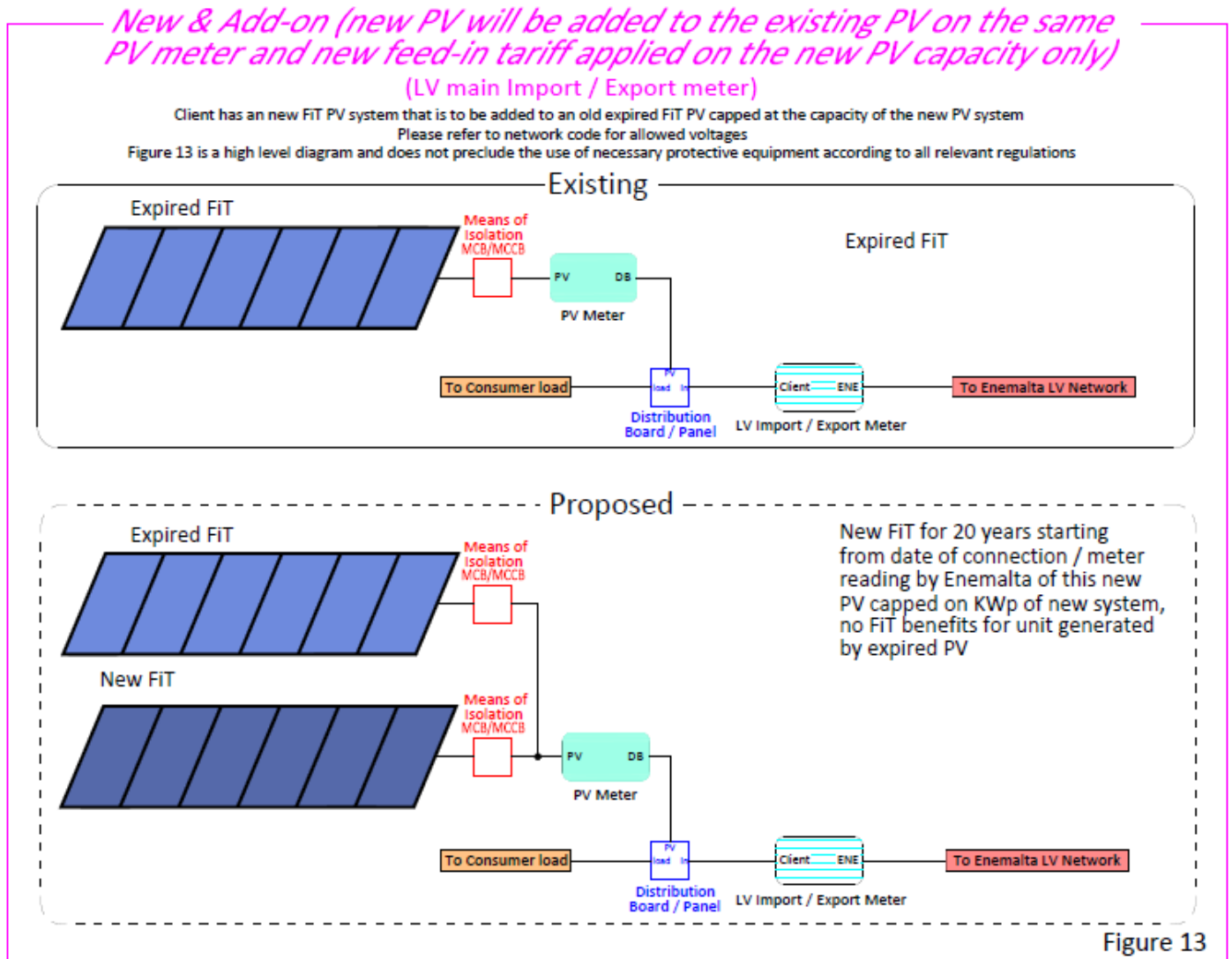


Figure 12

- 7) “New and add-on (new PV will be added to an existing PV on the same PV meter and new feed-in tariff applied on the new PV capacity only”. To apply at ARMS Ltd (Application PV) and select New and Add-on option on an existing consumer account at an Enemalta Plc connection point at the installation address. Application Be may be necessary and additional charges may apply, if electrical infrastructure needs to be altered/ upgraded. This application Be (where required), the charges associated with infrastructure upgrade need to be settled and infrastructure changes are in place before submitting the PV Application. See figure 13 for connection of such a system to the LV network and figure 14 for connection to the HV network as per ESR.



New & Add-on (new PV will be added to the existing PV on the same PV meter and new feed-in tariff applied on the new PV capacity only)
(HV main Import / Export meter)

Client has a new FIT PV system that is to be added to an old expired FIT PV capped at the capacity of the new PV system
 Please refer to network code for allowed voltages
 Figure 14 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

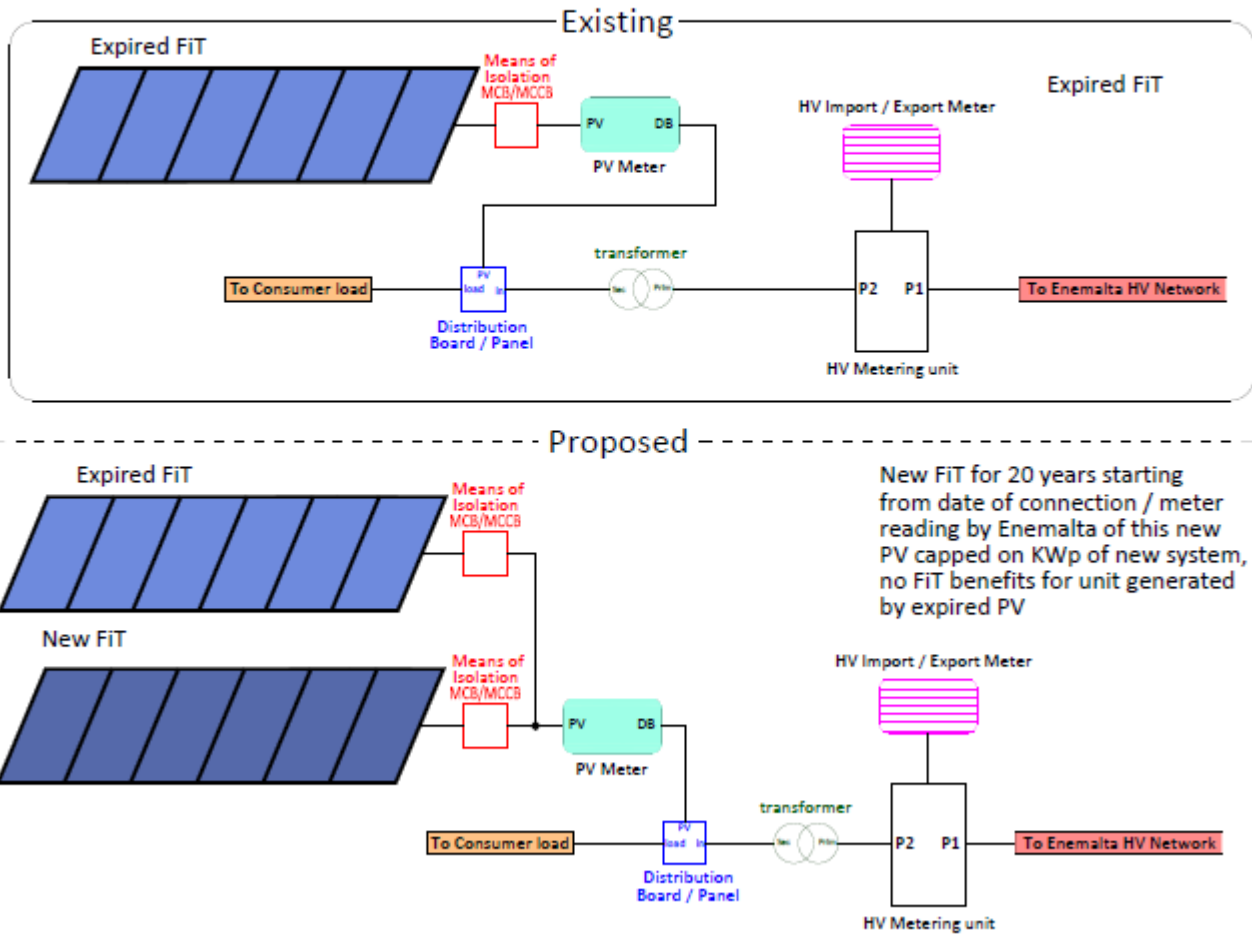
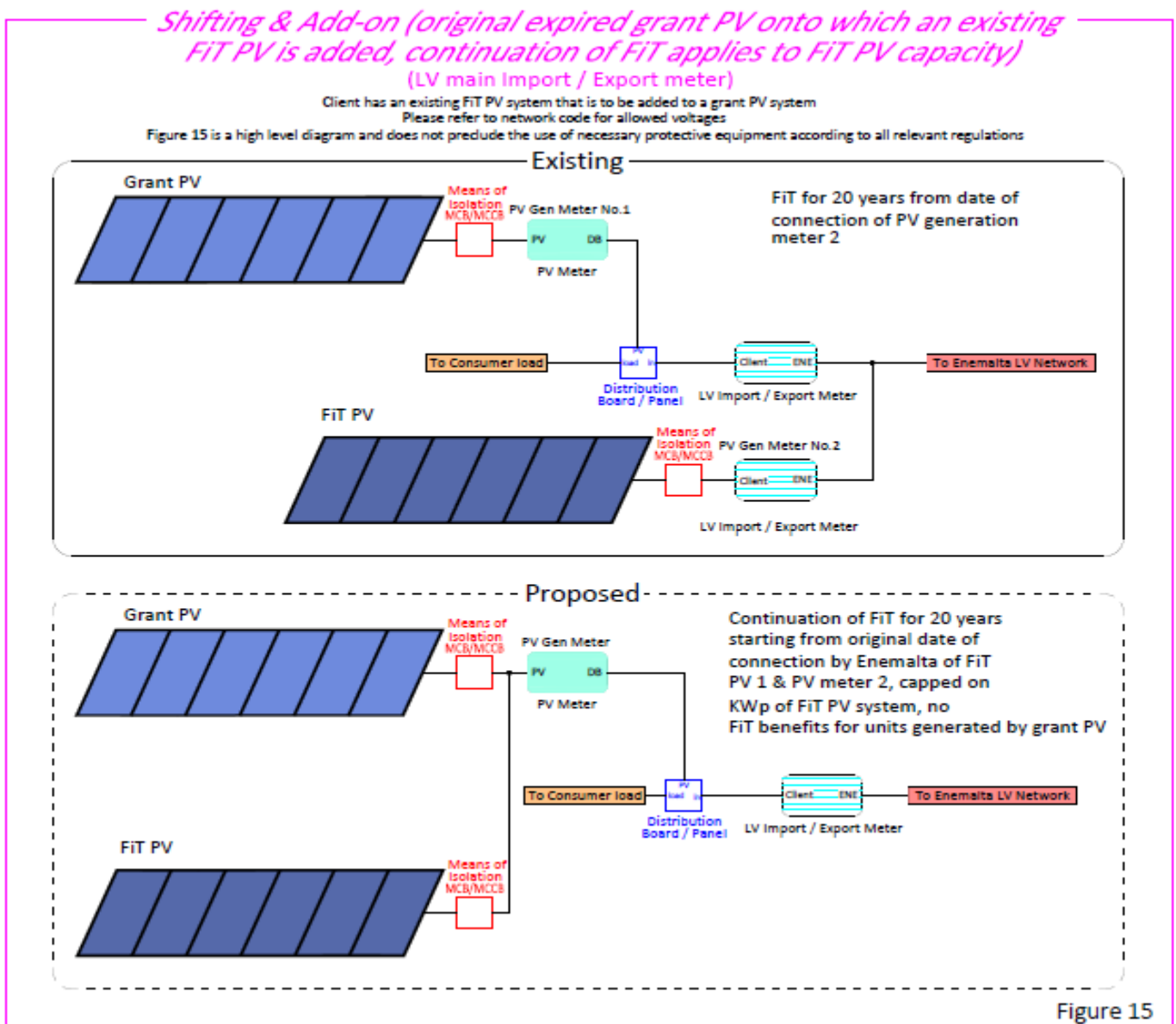


Figure 14

- 8) "Shift and Add-on (original expired grant PV onto which an existing FIT PV is added. Continuation of FIT applies to FIT PV capacity". To apply at ARMS Ltd (Application PV) and select the Shift and Add-on option on an existing consumer account at an Enemalta Plc connection point at the installation address. Application Be may be necessary and additional charges may apply, if Electrical Infrastructure needs to be altered/upgraded. This application Be (where required), the charges associated with infrastructure upgrade need to be settled and infrastructure changes are in place before submitting the PV Application. See figure 15 for connection of such a system to the LV network and figure 16 for connection to the HV network as ESR.



*Shifting & Add-on (original expired grant PV onto which an existing FIT PV is added, continuation of FiT applies to FIT PV capacity)
(HV main Import / Export meter)*

Client has an existing FIT PV system that is to be added to a grant PV system
Please refer to network code for allowed voltages

Figure 16 is a high level diagram and does not preclude the use of necessary protective equipment according to all relevant regulations

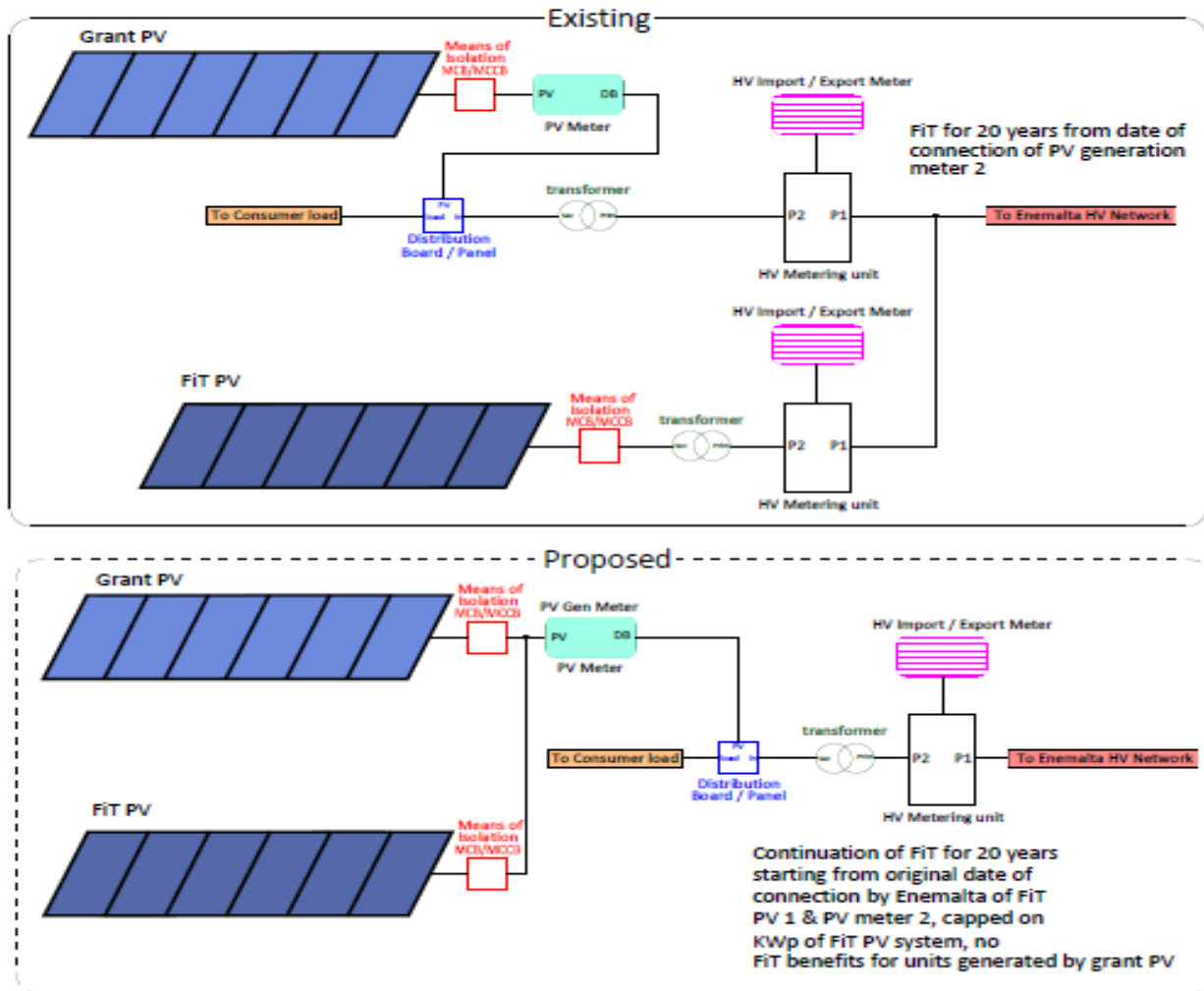


Figure 16