HONE THERMAL & ELECTRIC PRODUCT DEAP, NEAP ADVISORY

SEAI wishes to update interested individuals on the preparation of DEAP (Dwelling Energy Assessment Procedure) calculations and NEAP (Non-Domestic Energy Assessment Procedure) calculations regarding Photonomi’s HONE 501 Thermal Collector product and HONE 501 Electric Panel product.

While SEAI does not endorse any specific brand or product, we confirm that the HONE 501 Thermal Collector and HONE 501 Electric Panel are on SEAI's Triple E Products Register. HONE’s 501 Thermal Collector is also on SEAI's HARP (Heating Appliance Register of Products). All of the products on the triple E register meet a minimum set of stringent energy efficiency criteria and typically will be of a best-in-class efficiency standard and procuring against these registers provides assurance that you are purchasing a product of very high efficiency.

As a consequence, we also confirm that the HONE 501 Thermal Collectors and the HONE 501 Electric Panels are eligible to be funded under SEAI's grant programmes, including, for example, the Communities Energy Grant Programme and, the Better Energy Homes Programme, and will be assessed in the same fashion as all other qualifying Triple E and HARP technologies.

To apply HONE products input into DEAP and NEAP may require additional Appendix Q calculations to be included into the Energy Rating calculations.

This is in addition to the standard inputs into SEAI energy assessment platforms and may require input calculation support from the manufacturer in the first instance.

SEAI understands that Photonomi, the manufacturer of HONE products provides a free energy rating support service in Ireland for Professionals seeking to assess these products for DEAP (BER) and NEAP. This is available in Ireland in the first instance by contacting ber@photonomi.ie