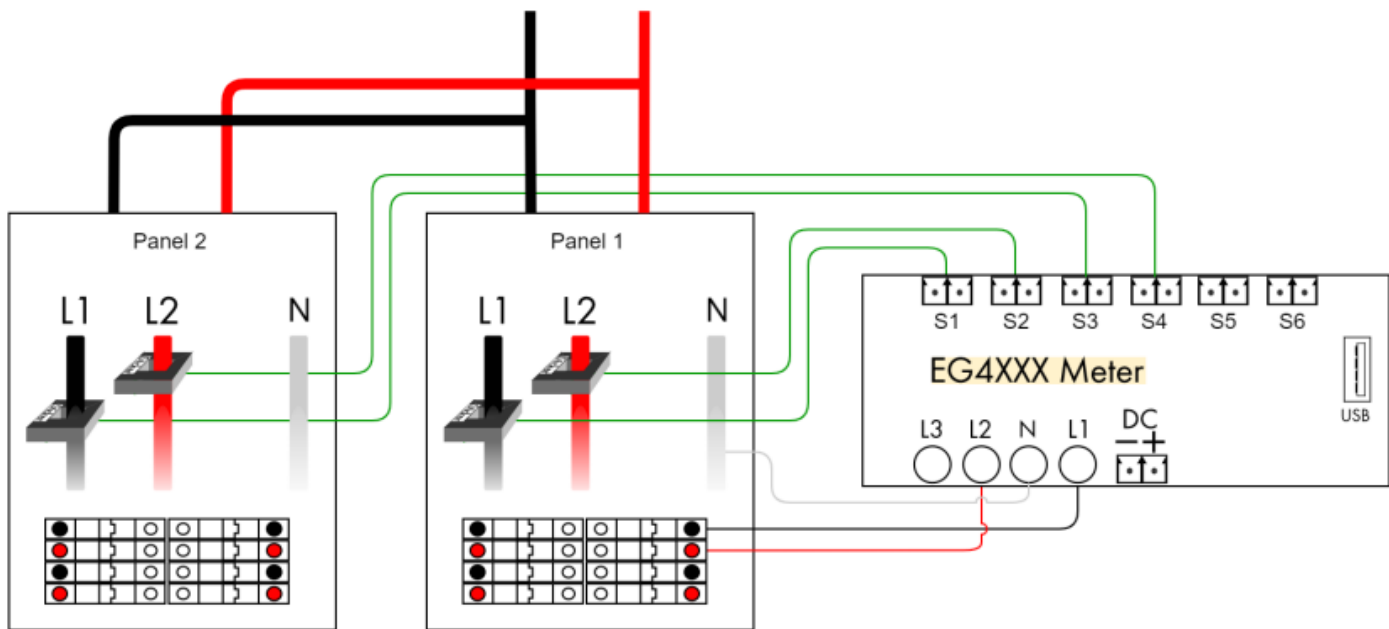


Subpanels

This example illustrates how to measure subpanels.



Registers:

Registers (2 of 64 in use):

| Name: | Recorded value/formula: | |
|--------------|-------------------------------|---------------|
| Subpanel 1 | $S1 \times L1 + S2 \times L2$ | Add Component |
| Subpanel 2 | $S3 \times L1 + S4 \times L2$ | Add Component |
| Add Register | | |

Totals and Virtual Registers:

| | | |
|----------------------|---|--------------|
| Usage | $+ \text{Subpanel 1} + \text{Subpanel 2}$ | Add Register |
| Generation | = | Add Register |
| Battery | = | Add Register |
| Battery left | = | Add Register |
| Add Virtual Register | | |

Notes:

- It does not matter which subpanel the meter obtains voltage from, but care must be taken to identify correct phasing. It is possible for phases to be reversed or inconsistent between panels.