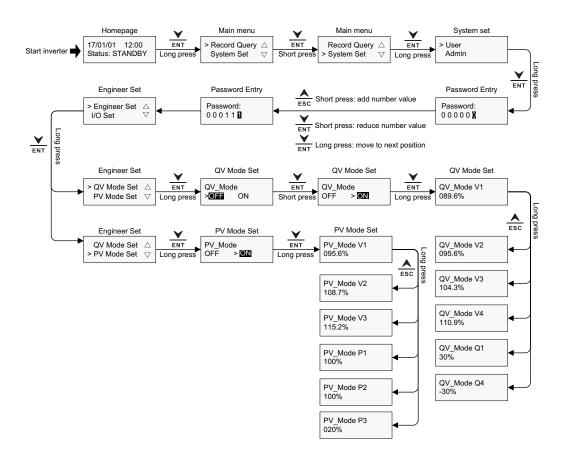
## **PV/QV Mode Setting Instructions**

KEHUA inverter complies with the AS/NZS 4777.2:2015 standard. The new standard introduced the volt-watt(PV) and volt-var(QV) response mode to restrict the power output of the inverter in response to the voltage at its terminals.



## Settings for the power quality response modes are shown below.

## 

The default grid voltage in Australia is 230V, if customer need to set QV to 258V, then the value should be set as 112.3%. The default setting as below.

Reference Voltage	Adjustable Range(V)	PV Preset(V)	Power % Rated Power	QV Preset(V)	Var % Rated VA	Adjustable Range
V1	N/A	207	100%	207	30% leading	0%-60% leading
V2	216-230	220	100%	220	0%	0%
V3	235-255	250	100%	240	0%	0%
V4	244-265	265	20%	255	30% lagging	0%-60% lagging

However, if the problem persists after setting, we recommend that the customer should contact local network operator to inspect line voltage.