

Reg.	Description	Unit	Scale	Type	Details
59	Neutral OC Limit	%	1	R/W	-
60	Neutral CT Scale	-	1	R/W	See Note 2 (below).

Notes:

- 1) Register 37 (On-Off & CT Scale): A zero value loaded into the register shall be treated as OFF and a non-zero value shall be treated as ON. To make a particular Source Monitoring ON, the CT Scale must be loaded into this register. The CT Scale is calculated as follows:

$$\text{CT Scale} = \text{Main CT Primary Amps} / (\text{Main CT Secondary Amps} * \text{Number of Turns at CT on Stick})$$

- 2) Register 60 (Neutral CT Scale): The Neutral CT Scale is calculated as follows:

$$\text{Neutral CT Scale} = \text{Main CT Primary Amps} / (\text{Main CT Secondary Amps} * \text{Number of Turns at CT on Stick})$$

SFCM Panel Registers

The following table shows the SFCM Panel Registers Panel 1. For the other panels, add the Address Offset value shown in Table 6.0.5 (above) to the addresses in the table below.

Table 6.2.3: SFCM Panel Registers – Panel 1

Reg.	Description	Unit	Scale	Type	Supported Settings
846	Panel On/Off	-	1	R/W	-
847	Voltage Source Selection	-	1	R/W	1 = Source 1 (default) 2 = Source 2 3 = Source 3 4 = Source 4
848	Voltage Rating	Volts	1	R/W	120 or 208
849	Frequency Rating	Hz	1	R/W	50 or 60
850	Modbus ID	-	1	R/W	1 - 247
860	Subfeed Type		1	R/W	4 = with Neutrals 5 = without Neutrals