



General Considerations for Using the D60 in Weak Infeed Applications

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Defining Voltage and Current Inputs

CT SETTINGS

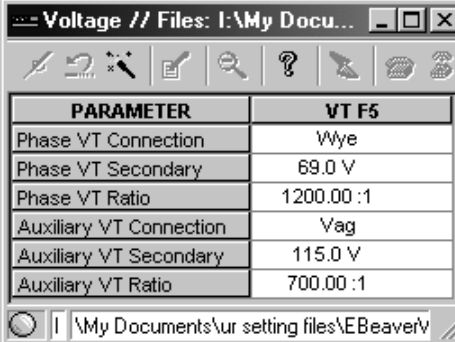
The settings for CT primary and secondary are found under the **SETTINGS** ⇒ **SYSTEM SETUP** ⇒ **AC INPUTS** menu. The **GROUND CT** settings are not required unless the ground CT input is wired to a ground current source (transformer neutral or core balance CT).

PARAMETER	CT F1
Phase CT Primary	300 A
Phase CT Secondary	5 A
Ground CT Primary	1 A
Ground CT Secondary	1 A

VT SETTINGS

The VT connection, VT ratio, and nominal secondary voltage settings are also found under the **SETTINGS** ⇒ **SYSTEM SETUP** ⇒ **AC INPUTS** menu. The open-corner-delta VT input (if available) should be wired to the Vx input (F8a and F8c in the case of an F8A

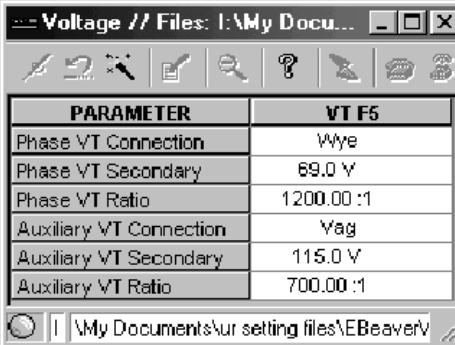
CT/VT module). The appropriate VT ratio and VT nominal secondary voltage should be entered as shown in the example below:



The screenshot shows a software window with a title bar that reads "Voltage // Files: I:\My Docu...". Below the title bar is a toolbar with various icons. The main content area contains a table with two columns: "PARAMETER" and "VT F5". The table lists the following parameters and values:

PARAMETER	VT F5
Phase VT Connection	Wye
Phase VT Secondary	69.0 V
Phase VT Ratio	1200.00 :1
Auxiliary VT Connection	Yag
Auxiliary VT Secondary	115.0 V
Auxiliary VT Ratio	700.00 :1

At the bottom of the window, there is a status bar with a file path: "\My Documents\ur setting files\EBeaverV".



This is a duplicate of the screenshot above, showing the same software window with the same table of VT parameters and values.