Status Check
with Metering-PLUS Feature

1-*COMP VOLTAGE
2-*LOAD VOLTAGE
3-*LOAD CURRENT
4-*TAP POSITION
5-SETTINGS
6-FEATURES
7-COUNTERS
8-METERING
9-ALARMS
0-DIAGNOSTICS
*Metering-PLUS™

NOTE: The default key assignments are shown.

Comp Voltage 125.0
Band 119.0-121.0
Using Func 1-5

Load Voltage 115.0
Limiter 114.0-126.0

Load Current 600 Fwd
Current Threshold 12
Mode Bi-directional
Blocked: Ctrl Switch

Tap Position 8
Soft ADD-AMP -8, 8
P.I. ADD-AMP -16, 16

Navigation
Enter Security Code:

NOTE: Top level default Security Code is "Admin." Use down arrow to capitalize letter "A."

Use Function Code:

Use Menu Structure:

USB Data Ports

USB Memory Drive (left port)
• FC 950 – Save All Data to a USB Memory Stick
• FC 951 – Load Config Data from a USB Memory Stick to CL7 Control

PC Connection (right port)
USB client port provides a temporary connection using a PC running ProView NXG software for control programming and settings/data retrieval.

Edit/Change Parameter

Language/Idioma/Langue

Refer to the CL-7 control installation instructions included with this control for additional information.

For assistance, contact the Voltage Regulator Support Group
1-866-975-7347 | 24/7 emergency support also available.
### Main Menu
- **Sub-Menu**
  - Forward Direction
  - Reverse Direction
  - Configuration

### Settings
- **FC Parameter**
  - 001 Forward Set Voltage
  - 002 Forward Bandwidth
  - 003 Forward Time Delay
  - 004 Forward Line Drop Compensation R
  - 005 Forward Line Drop Compensation X
  - 051 Reverse Set Voltage
  - 052 Reverse Bandwidth
  - 053 Reverse Time Delay
  - 054 Reverse Line Drop Compensation R
  - 055 Reverse Line Drop Compensation X
  - 140 Regulator Type
  - 049 Tap-Changer Type*
  - 041 Regulator Configuration
  - 042 Control Operating Mode
  - 043 System Line Voltage
  - 044 Overall P.T. Ratio
  - 045 Internal P.T. Ratio
  - 046 C.T. Primary Rating
  - 047 Rated Load Current
  - 048 % C.T. Rating Level (4-1)
  - 049 Demand Time Interval
  - 144 P.I. ADD-AMP High Limit
  - 145 P.I. ADD-AMP Low Limit
  - 146 V. P.T. Configuration
  - 050 System Calendar and Clock

### Features
- **Sub-Menu**
  - Auto-Block Status
  - Reverse Power Mode
  - Source-Side Voltage Calc
  - Voltage Limiter
  - Tap-to-Neutral
  - Soft-ADD-AMP™ Feature
  - Alternate Config
  - Leader Follower
  - Calibrations
  - Battery

### Counters
- **Operations Counter**

### Metering
- **Instantaneous**
  - Forward Demand
  - Reverse Demand
  - Master Reset

### Alarms
- **Alarms Active Unacknowledged**
- **Alarms Active Acknowledged**

### Diagnostics
- **Test LEDs**
  - Control
  - Communications
  - Maintenance
  - Sync Counters
  - Metering-PLUS Feature

### Menu System
- **USB Memory Drive**
- **Turn Off Display**

### FC Parameter
- **Factory Setting**
  - 120.0
  - 2.0
  - 45
  - 0.0
  - 0.0
  - 120.0
  - 2.0
  - 45
  - 0.0

### NOTE:
The default key assignments are shown.

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