15 kV, 27 kV, and 38 kV GridShield reclosers are controlled by the same control cabinet. The only change that needs to be made is with the RER620’s UPD profile. This can be changed via the Local HMI (LHMI), Web HMI, and PCM600.

Via PCM600

1. Open the PCM600 project with the relay installed and expand the menu structure down the following path:

   IED Configuration → Configuration → UPD Settings → X115 (UPD)(X115 (UPD); X115 (UPD)): 115

2. Right click on X115 (UPD)(X115 (UPD); X115 (UPD)): 115 and select Parameter Settings

3. In the Parameter Settings tool, the UPD profile can be selected:

4. The 15/27 kV GridShield units require the 15/27 kV SCA UPD setting, and the 38 kV GridShield units require the 38 kV SCA UPD setting. If using the simulation card kit, either Custom 1 or Custom 2 may be used.

Via Web HMI

1. With Web HMI open, go through the following menu path in the IED menu:

   Configuration → UPD Settings → UPD Profile Selection

2. Click on UPD Profile Selection and make the selection based on the information provided in step 4 of the “Via PCM600” section.
Via LHMI

1. Using the navigation buttons, go through the following menu path:
   Configuration → UPD Settings → UPD Profile Selection

2. Press the enter button, use the arrow buttons to highlight selection, and press enter again.

3. Press the Menu button and confirm the settings change.

If there are any further questions on this topic, please contact the Customer Service Group at:

**Phone:** +1 800 929 7947 ext. 5
+1 407 732 2000 ext. 5

**E-mail:** customer.service.group@us.abb.com

For further information on the GridShield® recloser and other feeder automation products, please visit the ABB web-site at [www.abb.com/mediumvoltage](http://www.abb.com/mediumvoltage) and the Feeder Automation User’s web-site [www.abb.com/fa-users](http://www.abb.com/fa-users).