

Construction News - Engineering

HV Customer Connection Drawings Update

- > Essential Energy have updated the HV Customer Overhead and Underground Connection Agreement drawings CEOM7114.01 and CEOM7114.02
- > CEOM7202.81 Ground Mounted Recloser Details Drawing have been developed along with relevant Ground Mounted Earthing details in CEOM7207.20

Background – what happened?

Essential Energy has been working with both internal and external stakeholders to understand the complexities faced by both parties in the major connections space. An elevation view of our connection arrangements has been added to the existing CEOM7114.01 and CEOM7114.02 drawings along with some additional connection improvement updates.

Additionally, Ground Mounted Recloser and Earthing details have been added to the CEOM7202 and CEOM7207 suite of drawings to further assist in clarification.

What has changed?

Both CEOM7114.01 and CEOM7114.02 dealing with the HV Customer Overhead and Underground Connection Arrangements have been updated to contain configurations of the recloser inclusive of Power Quality Metering/Monitoring. The additional connection option should help reduce the amount of infrastructure required to facilitate a connection.

Essential Energy has researched a Ground Mounted Recloser option that provides an underground alternative. CEOM7202.81 has been created with installation requirements along with the applicable earthing requirements in CEOM7207.20.

The goal is to allow the customer to be able to choose an option that optimises their installation.

What do you need to do?

Please make yourself familiar with the drawing updates. If you have any questions, please contact Wayne Johnson or Glenn Leman on the details listed below.



More information is available on [Standards Online](#). If you have any questions, please contact: Wayne Johnson, on 0400 186 964 or Glenn Leman on 0467 866 192.