

**From:** [REDACTED]  
**To:** [Consultation](#)  
**Cc:** [REDACTED]  
**Subject:** HV Linework on installations  
**Date:** Monday, 28 September 2020 11:51:46 AM

---

Consultation feedback for ESV:

Portland Aluminium would like to submit that the definition of ***installation overhead distribution conductors*** be further clarified to specifically indicate that it does not include switchyard HV infrastructure past the customer point of supply.

In our switchyard, we maintain overhead HV line and bus infrastructure using A Grade HV Authorised Electricians who carry out work activities from the 500kV point of supply droppers and throughout the switchyard and plant at 500kV, 220kV, 33kV, 22kV and 6.6kV levels. We have in place a rigorous safety system to manage electrical hazards. We operate an ESMS approved and overseen by ESV and have in-house training and refresher training programs to maintain a high level of critical control over electrical hazards at all voltage levels.

We respectfully suggest that the improved clarification of the distribution conductors impacted by the proposed regulation changes will eliminate the uncertainty regarding the identification of the intended target infrastructure.

Regards,

[REDACTED]  
Site Electrical Safety SPA



**Portland Aluminium**

[REDACTED]  
Portland Aluminium Quarry Road, Portland, Victoria  
Private Bag 1, Portland, Victoria 3305

[www.alcoa.com.au](http://www.alcoa.com.au)

Click [here](#) for a copy of Alcoa's Privacy Policy