

Standards Alert

Part of the Energy Queensland Group

Subject:	Clearance requirements from OH Conductor to a Stay Wire	Control Ref No:	StdsA558
		Date Issued:	06/02/2020
		Supersedes:	N/A
For Policy/Procedure/Manual:	Ergon Overhead Construction Manual	Expiry Date:	30/12/2020
Originating Dept:	Asset Standards:- Line Standards		
Target Audience: North/South (Ergon) Regions			

1. Amendment Record

Version	Date	Author	Amendments
Initial	06/02/2020	F Zaini	Initial Issue

2. Objective

To clarify the clearance requirements from an Overhead Conductor to a Stay Wire in the N/S (Ergon) regions. There is no change to current practice in the SEQ (Energex) region.

The clearance to stay wire requirements will now be aligned across EQL.

3. Updates to Ergon Overhead Construction Manual

The following row detailing stay clearance requirements will be added to the Ergon OH Construction manual drawing 1051-2 in the next revision and is to be used from the issue date of this alert.

CODE	LOCATION	DIRECTION	LOW VOLTAGE		HIGH VOLTAGE		APPLICABLE NOTES
			ABC	BARE	EXCEEDING 1000V BUT NOT EXCEEDING 33kV	EXCEEDING 33kV BUT NOT EXCEEDING 66kV	
	Stays (Stay insulator to be installed below lowest energized circuit)	In any direction	0,1m	0,3m	0,5m	0,8m	

4. Drawings in Manuals

The Ergon OH Construction manual drawing 1051-2 will be updated in the next revision.

Copies of the Manuals are available via the Asset Standards intranet site or via the RED/Process Zone document system for internal staff. The current manuals are available to external service providers via the internet. The Manuals are uncontrolled documents when printed.

5. Further Information

For further information, please contact

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