



OVERHEAD SUB-TRANSMISSION
CONSTRUCTION MANUAL

INTRODUCTION
Issue 6

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**REPORTING A PROBLEM OR IMPROVEMENT WITH THE CONSTRUCTION MANUALS QUICK
REFERENCE GUIDE**

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CONSTRUCTION MANUAL INTRODUCTION

This manual is intended primarily for use by construction and maintenance personnel and details the Ergon Energy standard constructions. The manual was compiled initially with input from representatives from each of the six regions of Ergon Energy.

Manufacturing/fabrication drawings are not included in this manual but are detailed in the Ergon Energy Distribution Network Hardware manuals that are available on the Intranet.

With co-operation between Distribution Network Standards and Field staff this manual, in conjunction with the Standard for Distribution Line Design Overhead STNW3361, will serve as a valuable instrument by which efficient and economic constructions complying with relevant codes of practice and guidelines can be constructed throughout Ergon Energy Corporations area of supply.

Difficulties with the adoption of this manual or suggestions for improvement should be entered on the Construction Standards Feedback Form NA000303F100 in accordance with the work flow diagram.

DISTRIBUTION NETWORK STANDARDS OFFICERS

- Carmelo Noel – Engineering Manager Distribution Network Standards – Ph. 4931 2459
- Adam Bletchly – Underground & Public Lighting Standards Engineer – Ph. 4931 2783
- Fabio Zaini – Principal Engineer Overhead Standards – Ph. 3664 4441
- Paul De Sousa Roque – Senior Line Structure Engineer – Ph. 4931 2277
- Craig Avenell – Program Leader - Overhead Construction Standards – Ph. 4931 2782
- Johnson Chung – Line Standards Engineer – Ph. 3664 4862
- Paul Relf – Lines Standards Senior Technical Officer – Ph. 3664 4797
- Leon Burton – Lines Standards Drafter – Ph. 4931 2254
- Darren Sayers – Estimating Systems Officer – Ph. 4931 2641
- Ian Mckee – Facilities Access Technical Specialist – Ph. 3664 7359
- Shae Barnes – Facilities Access Commercial Support Officer – Ph. 4616 2413
- Subramanian(Jegan) Ramasubramanian – Line Standards Officer – Ph. 3664 7391
- Rao Margani – Sub-Transmission Standards Engineer – Ph. 4931 2336
- Boyd Brunsmann – Senior Network Standards Officer – Ph. 3664 4812
- Tim Borg – Lines Standards Drafter – Ph. 4931 2220
- Kim Slater – Underground & Public Lighting construction standards officer – Ph. 4931 2280

Construction Standards Feedback Form



ROUTE	1.	Team Leader	<input type="checkbox"/>
	2.	Work Practices Co-ordinator Field Support	<input type="checkbox"/>
	3.	Asset Management Line Standards Group	<input type="checkbox"/>

All issues must be communicated on this form and followed up with an e-mail if required.

Work Practices Co-ordinator O/H or U/G Operational forum – fieldstandards@ergon.com.au

Refer to the flow diagram on page 2 for the communication flow of this form.

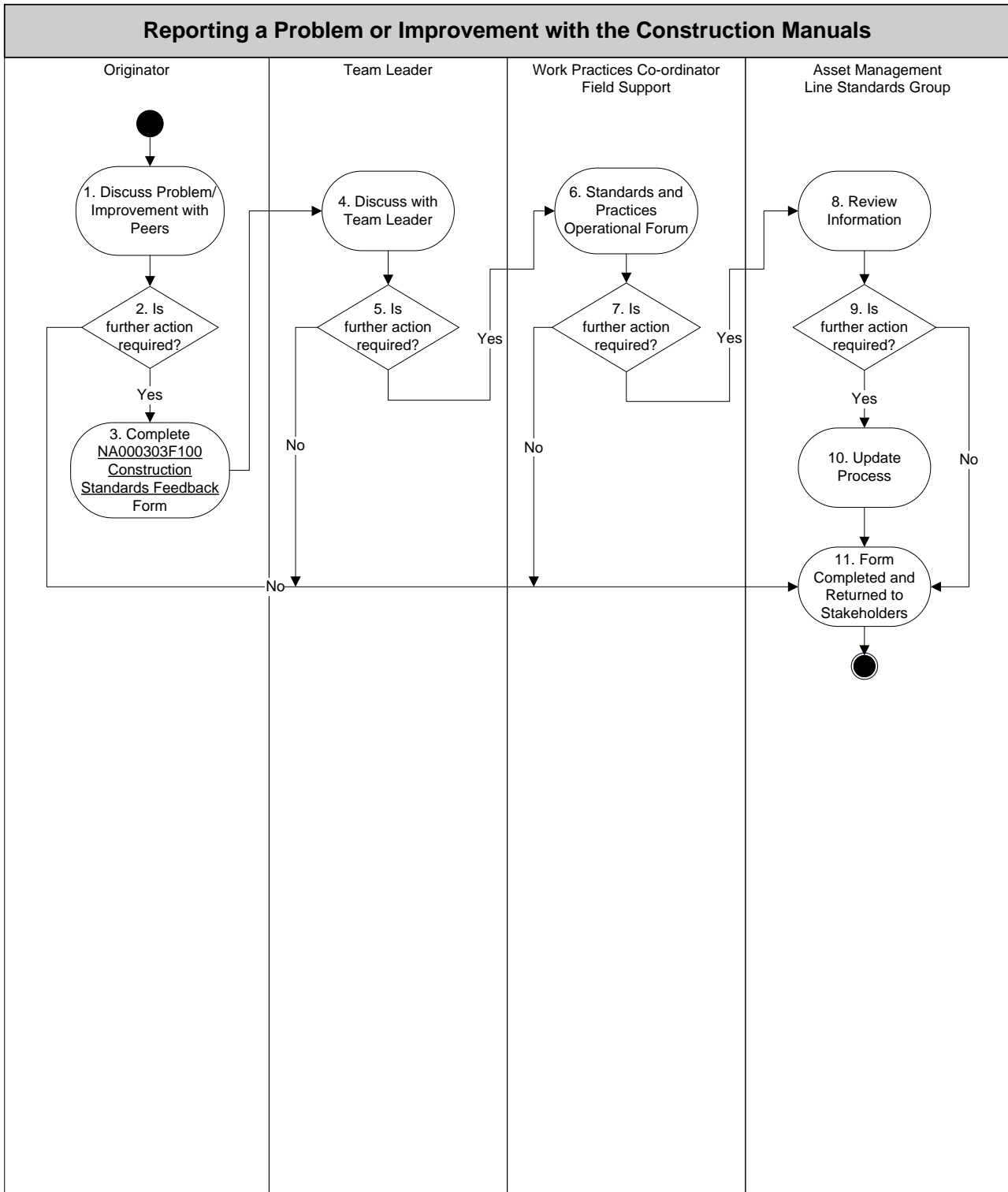
Name of originator		Position	
Region	Depot / Location		Date
Construction Manual		Drawing / Page number	
Description of problem / improvement			
Remedy / suggestion			
Team leader comments			
Name		Title	Date
Work practices operational forum comments:			
Name		Title	Date
Asset Management Line Standards Group's comments			
Name		Title	Date

Photographs or other supporting material may be attached if required.

Construction Standards Feedback Form



Communication Flow



Reporting a Problem or Improvement with the Construction Manuals Quick Reference Guide



▪ Purpose and scope

- To provide guidance for reporting a problem or improvement that has been identified within the Ergon Energy Overhead, Underground and Lighting Construction Manuals.

▪ Communication Flow

○ Peer Discussion

Any problem / improvement should be discussed with your peers in the first instance. This will determine whether or not a simple solution is available.

○ Construction Standards Feedback Form

Feedback Form, NA000303F100, should be initiated. This form should then be forwarded to the Team Leader for comment.

○ Team Leader Comment

Team Leaders should review any problems / improvements that are perceived by staff. If they can resolve the issue, the feedback form with comments should be returned to the originator.

The Team Leader should respond to this form within two weeks of receipt. If they are unable to resolve the issue, the feedback form should be forwarded to the Work Practices Co-ordinator for comment.

○ Work Practices Co-ordinator Comment

The Work Practices Operational Forum should review the problem / improvement. If able to be resolved through the forum, the Work Practices Co-ordinator should comment and forward the feedback form back to the originator via the Team Leader.

The Work Practices Co-ordinator should respond to this form within two weeks of receipt. If the issue is unable to be resolved, the coordinator should comment and forward the form to the Asset Management Line Standards Group.

○ Asset Management Line Standards Group Review and Comment

The Asset Management Line Standards Group will collate all problems / improvements that have not been able to be resolved during an earlier phase in the process. If the group considers that no action is required, an explanation of this decision will be recorded on the feedback form and returned to the originator via the Work Practices Co-ordinator and the Team Leader.

If the group decides that action is required, the relevant actions should be initiated. This intended action should be recorded on the feedback form and returned to the originator via the Work Practices Co-ordinator and the Team Leader. The Asset Management Line Standards Group should respond to this form within two weeks of receipt.

▪ Responsibilities

- Executive General Manager Asset Management is the Process Owner responsible for approving this Reference document.
- Manager Engineering Line Design Standards is responsible for maintaining this Reference document.
- Manager Engineering Line Design Standards is the Subject Matter Expert (SME) for the content of this Reference document.

▪ References

- [NA000303F100](#). Construction Standards Feedback (Form)