TAL Updates - Sept 2025

Endeavour Energy

POWER together

Why are we changing

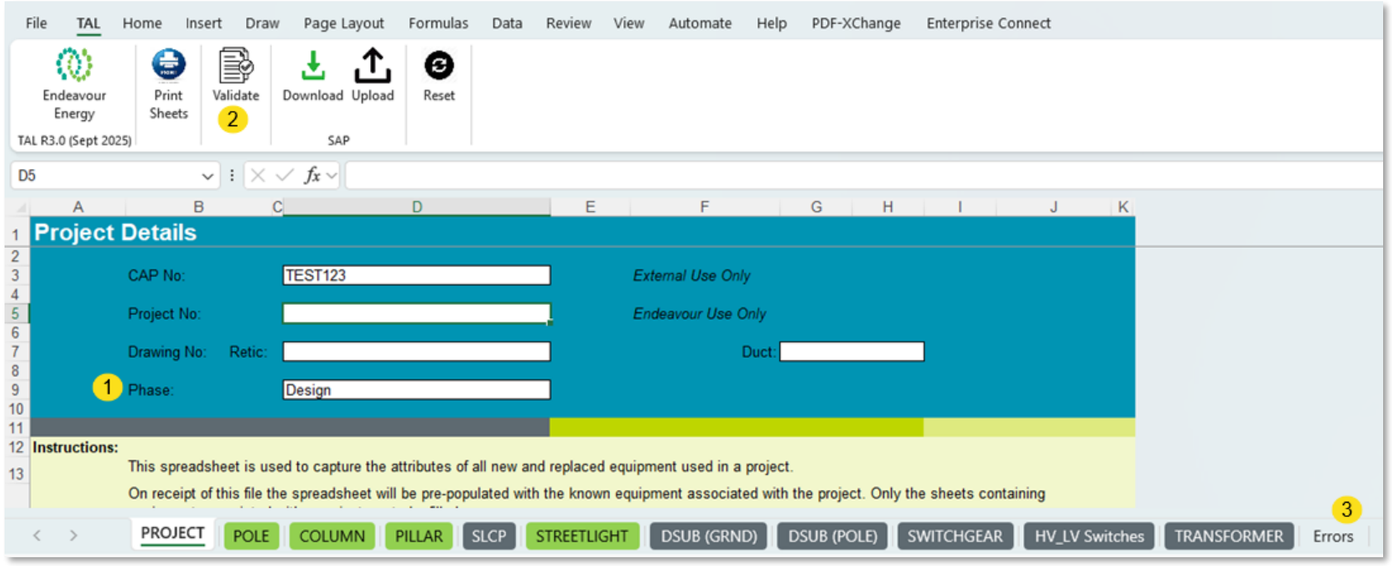
1. We are updating the TAL spreadsheet to make it easier to capture all the mandatory asset details during the Design and Construction phases. This upgrade will help with seamless outage planning and asset commissioning.

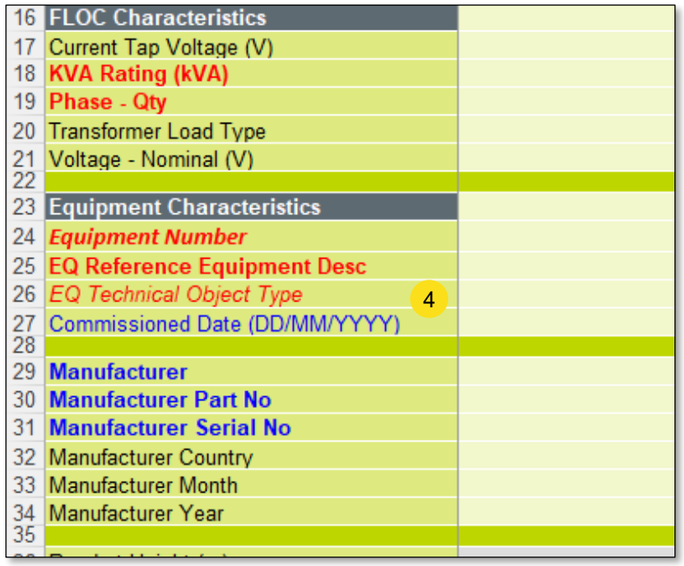
2. We have added a new ‘Validate’ feature to help ASPs check that all mandatory fields are filled in before submitting the TAL.

3. The new TAL format will be issued for asset number requests (via the TAS process) from 15th September 2025.

What are the changes

1. A **‘PHASE’** dropdown has been added to the Project sheet to differentiate between data needed during Design and Construction phases. It defaults to ‘Design’, change it to ‘Construction’ to check the data required for that phase.
2. Added a new **VALIDATE** button that the ASP can use to check for missing data.
3. Added a new **ERRORS** sheet to provide guidance as to which cells are missing data. This sheet will be populated with any missing data when the Validate button is selected. If there are no missing cells in that phase, e.g. the Design phase , then the Errors sheet will be empty. ASP should ensure that the Errors sheet is empty before submitting the Design for Certification or Construction.
4. Cells that are mandatory for Design are coloured **RED** and cells that are mandatory for construction are coloured **BLUE**

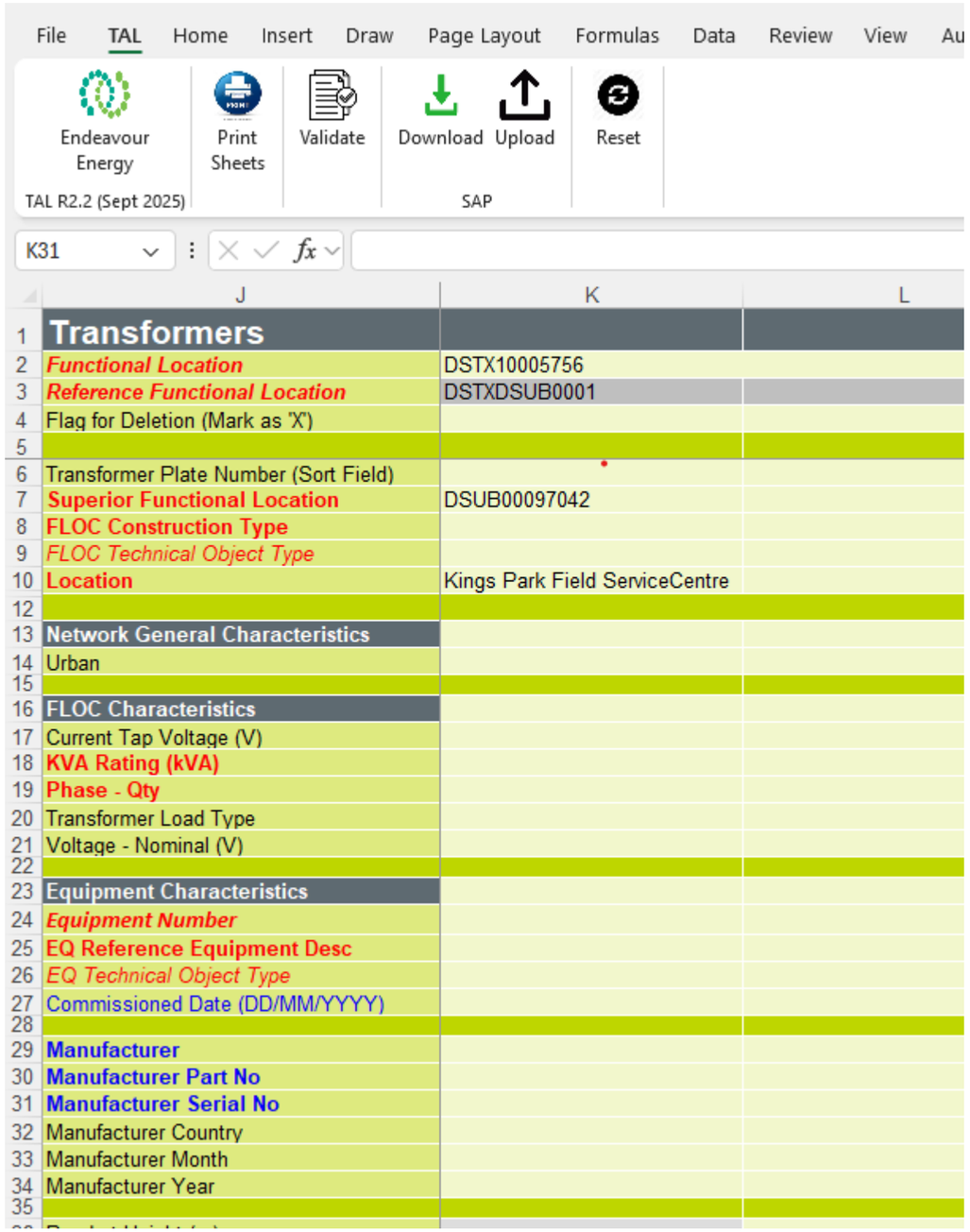




Design and Construction example

Red mandatory for Design

Blue mandatory for construction



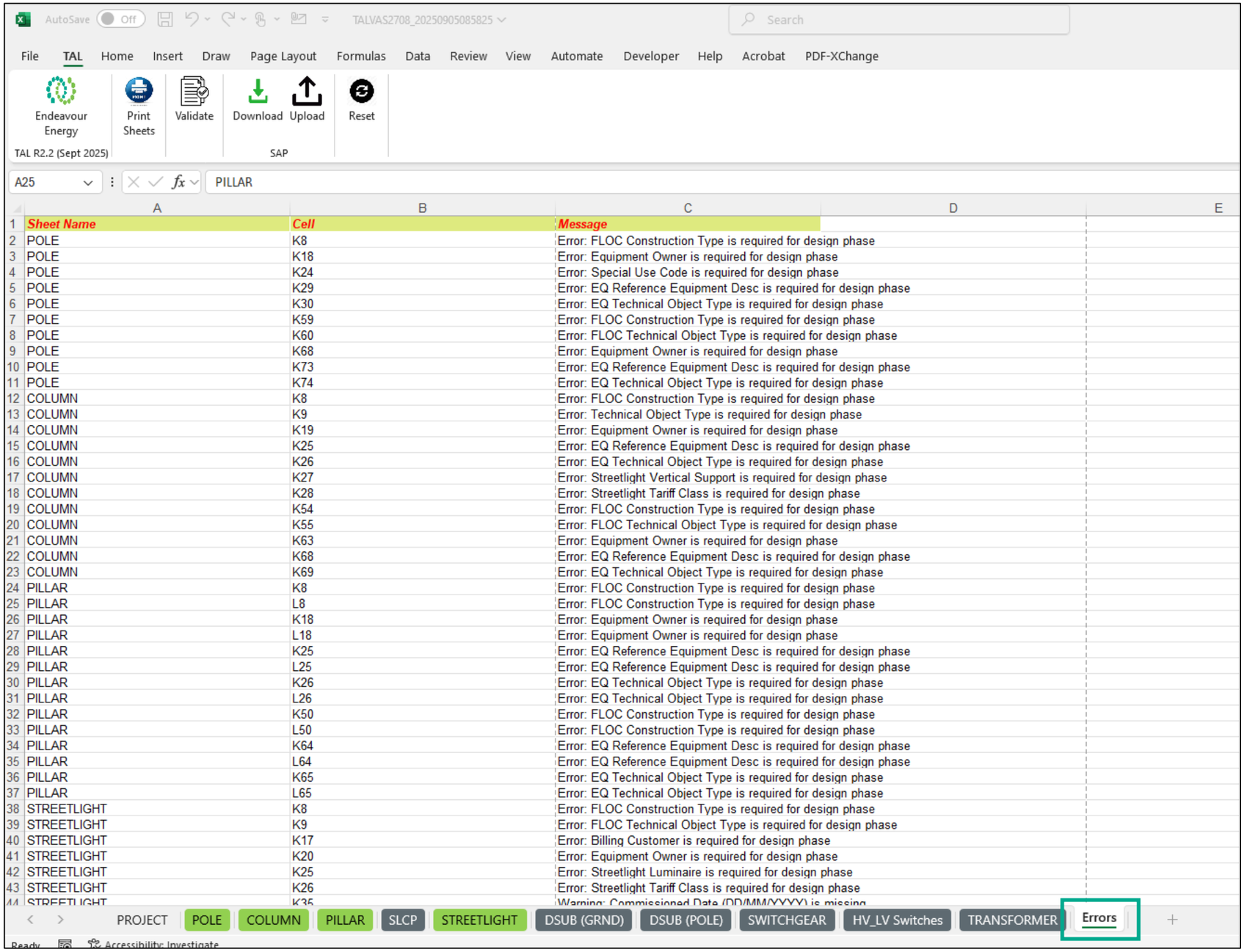
	J	K	L
1	**Transformers**		
2	***Functional Location***	DSTX10005756	
3	***Reference Functional Location***	DSTXDSUB0001	
4	Flag for Deletion (Mark as 'X')		
5			
6	Transformer Plate Number (Sort Field)		
7	**Superior Functional Location**	DSUB00097042	
8	**FLOC Construction Type**		
9	*FLOC Technical Object Type*		
10	**Location**	Kings Park Field ServiceCentre	
12			
13	**Network General Characteristics**		
14	Urban		
15			
16	**FLOC Characteristics**		
17	Current Tap Voltage (V)		
18	**KVA Rating (kVA)**		
19	**Phase - Qty**		
20	Transformer Load Type		
21	Voltage - Nominal (V)		
22			
23	**Equipment Characteristics**		
24	***Equipment Number***		
25	**EQ Reference Equipment Desc**		
26	*EQ Technical Object Type*		
27	Commissioned Date (DD/MM/YYYY)		
28			
29	**Manufacturer**		
30	**Manufacturer Part No**		
31	**Manufacturer Serial No**		
32	Manufacturer Country		
33	Manufacturer Month		
34	Manufacturer Year		
35			

Errors sheet

Data missing for Design will show up if the Design Phase is selected in the Project sheet.

If the Construction phase is selected, then any missing data from both the Design and the Construction phase will be shown.

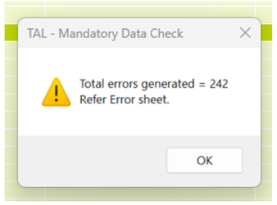
Missing Data will not prevent you from uploading the TAL in SAP

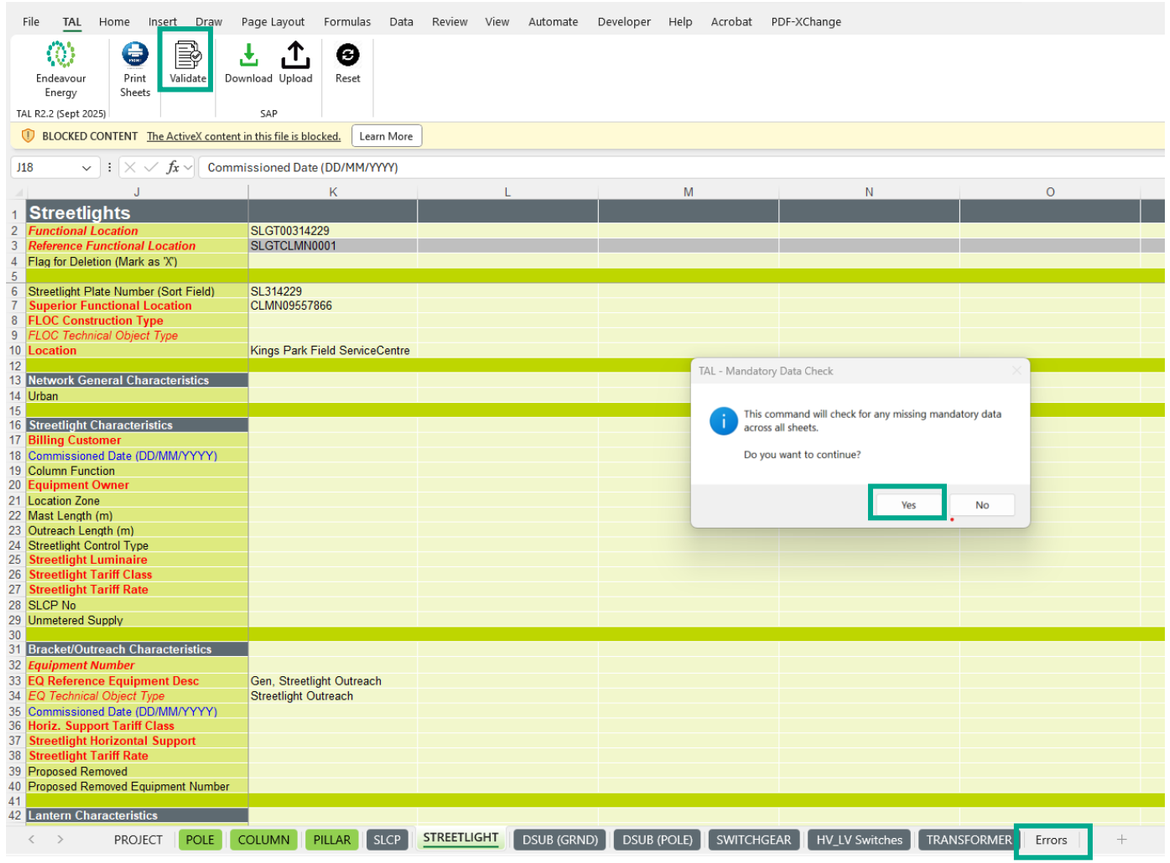


	A	B	C	D	E
1	Sheet Name	Cell	Message		
2	POLE	K8	Error: FLOC Construction Type is required for design phase		
3	POLE	K18	Error: Equipment Owner is required for design phase		
4	POLE	K24	Error: Special Use Code is required for design phase		
5	POLE	K29	Error: EQ Reference Equipment Desc is required for design phase		
6	POLE	K30	Error: EQ Technical Object Type is required for design phase		
7	POLE	K59	Error: FLOC Construction Type is required for design phase		
8	POLE	K60	Error: FLOC Technical Object Type is required for design phase		
9	POLE	K68	Error: Equipment Owner is required for design phase		
10	POLE	K73	Error: EQ Reference Equipment Desc is required for design phase		
11	POLE	K74	Error: EQ Technical Object Type is required for design phase		
12	COLUMN	K8	Error: FLOC Construction Type is required for design phase		
13	COLUMN	K9	Error: Technical Object Type is required for design phase		
14	COLUMN	K19	Error: Equipment Owner is required for design phase		
15	COLUMN	K25	Error: EQ Reference Equipment Desc is required for design phase		
16	COLUMN	K26	Error: EQ Technical Object Type is required for design phase		
17	COLUMN	K27	Error: Streetlight Vertical Support is required for design phase		
18	COLUMN	K28	Error: Streetlight Tariff Class is required for design phase		
19	COLUMN	K54	Error: FLOC Construction Type is required for design phase		
20	COLUMN	K55	Error: FLOC Technical Object Type is required for design phase		
21	COLUMN	K63	Error: Equipment Owner is required for design phase		
22	COLUMN	K68	Error: EQ Reference Equipment Desc is required for design phase		
23	COLUMN	K69	Error: EQ Technical Object Type is required for design phase		
24	PILLAR	K8	Error: FLOC Construction Type is required for design phase		
25	PILLAR	L8	Error: FLOC Construction Type is required for design phase		
26	PILLAR	K18	Error: Equipment Owner is required for design phase		
27	PILLAR	L18	Error: Equipment Owner is required for design phase		
28	PILLAR	K25	Error: EQ Reference Equipment Desc is required for design phase		
29	PILLAR	L25	Error: EQ Reference Equipment Desc is required for design phase		
30	PILLAR	K26	Error: EQ Technical Object Type is required for design phase		
31	PILLAR	L26	Error: EQ Technical Object Type is required for design phase		
32	PILLAR	K50	Error: FLOC Construction Type is required for design phase		
33	PILLAR	L50	Error: FLOC Construction Type is required for design phase		
34	PILLAR	K64	Error: EQ Reference Equipment Desc is required for design phase		
35	PILLAR	L64	Error: EQ Reference Equipment Desc is required for design phase		
36	PILLAR	K65	Error: EQ Technical Object Type is required for design phase		
37	PILLAR	L65	Error: EQ Technical Object Type is required for design phase		
38	STREETLIGHT	K8	Error: FLOC Construction Type is required for design phase		
39	STREETLIGHT	K9	Error: FLOC Technical Object Type is required for design phase		
40	STREETLIGHT	K17	Error: Billing Customer is required for design phase		
41	STREETLIGHT	K20	Error: Equipment Owner is required for design phase		
42	STREETLIGHT	K25	Error: Streetlight Luminaire is required for design phase		
43	STREETLIGHT	K26	Error: Streetlight Tariff Class is required for design phase		
44	STREETLIGHT	K35	Warning: Commissioned Date (DD/MM/YYYY) is missing		

How to use the new TAL

1. For Design stage, phase is pre-set to ‘Design’ in the Project sheet, please confirm this before proceeding. For Construction stage, select the phase as Construction.
2. Fill in all the required cells, ensure that mandatory fields (highlighted in Red or Blue) are completed.
3. Select the Validate button, a warning will appear asking if you want to continue – select Yes.
4. If any mandatory fields are missing, an error list will be generated





5. Go to the Errors sheet to see which cells are missing data.
6. Fill in the missing data and recheck using the Validate button and verify that the errors are omitted.
7. Submit the TAL when all checks are complete and the error sheet is empty.

If you have any questions or require assistance, please contact your Customer Network Solutions project representative or email us at cwadmin@endeavourenergy.com.au.

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