

Document Title: Keystone XL Pipeline Typical MV Metering Cabinet

Bill of Materials

Document Number: 25472-101-V2A-EMM0-W0012

Revision Number: 0

PO Number: 4500249594

Material Requisition Number: 06, 07, & 08 EB

Applicable Tag#: 126-FXVLY-B0-JIT-01, 127-PIAPT-B0-JIT-01, 128-GRSSY-B0-JIT-01



Shermco Industries
1033 Kearns Cres.
Regina, SK
Canada, S4K 0A2
(306) 949-8131

CODE 1: Work may proceed.



Permission to proceed does not constitute acceptance or approval of design details, calculations, analyses, test methods or materials developed or selected by the supplier and does not relieve the supplier from full compliance with contractual obligations.

Name: fiona_jiang

Date: 07/16/2020

Supplier Rev.	Rev Date DD-MMM-YYYY	Reason for Issue	Supplier Name
0	22-Jun-2020	First Issue with Referbishment Update	Shermco Industries



Keystone XL Pipeline Typical MV Metering Bill of Material

TC Energy

Shermco Doc No: T262R-475-13-05

TC Energy Doc No: 25472-101-V2A-EMMO-W0012

PO No: 4500249594

Date: June.22/2020

MATERIAL			
ITEM NO.	DESCRIPTION/MANUFACTURE	CATALOG/MODEL NUMBER	QTY
1	Custom made enclosures – MEC Fab Shop	MEC-MVMC-12	1
2	Current Transformers (Utility Supplied)	TBD	1
3	Potential Transformers (Utility Supplied)	TBD	1
4	ABB Test Block	774B430G20	1
5	4" x ¼" tin plated copper bus bar	N/A	1
6	15 kV epoxy insulators	150-215-09	1
7	15 kV insulating boots	N/A	1
8	15 kV porcelain bushings – 4000 Amp rated	N/A	1
9	6 hole NEMA pattern lugs – 4000 Amp rated	N/A	1
10	PT drawer	TBD	3
11	4' x 8" x ¼" glastic sheet	N/A	1
12	13 jaw meter socket	CSE TSU13	1
13	Heatrex 125V 250W space heaters	565004	1
14	Honeywell thermostats	CT410A1001	1
15	100M roll of #10 SIS switchboard Wire	6KL-1001F-09	1
16	100M roll of #14 SIS switchboard Wire	6KL-1401F-10	1
17	Mis shop supplies and grade 8 hardware	N/A	1
18	#8 PT cable 7500 Volt 150 degree C	NB0802B-02	1
19	3M 15 kV bus bar insulation	BBI-7A	1
20	2" x ¼" tin plated ground busbar	N/A	1
21	Ground ball stud	HTG21721	1
22	Ball stud cover	SAL21236	1
23	15 kV epoxy insulators	105-215-01 (A1A1)	2
24	4" x ½" tin plated copper bus bar	N/A	1
25	Burndy Aluminum Set Screw Lug, 14-2 AWG	KA2U	3
26	Steel Footplate, ¼"	N/A	2
27	Square tube steel, 2"x ¼" x 12"	N/A	2
28	Square tube steel, 2"x ¼" x 20"	N/A	2
29	Angle Steel Plate, 3" x ¼" x 20"	N/A	1
30	Superior Interlock–Transfer Interlock (B-1088)	S105662YOD	1