

VOGT POWER INTERNATIONAL V17494-DWXD-7453-01 21-Mar-2016

VOGT POWER INTERNATIONAL Review Waived Mar-29-2016

Q'ty 1 PC(s) REQUIRED MARKED DWBU-R1

•		24/02/16	CANCEL PART No. 4a-18 PER (TO. No.V17494-RFI-0070)	W.Tawatchai	01.	11//	
		29/01/16	FIRST ISSUE	W.Tawatchai	16.2	w	REF.DWG.NO.
	REV.	DATE.	DESCRIPTION	ORAWN	CHKD.	APPROD.	Y15-1711-E0301~E0302

Part No. Description 4a-1 L-90X90X10	Width					
42.1 1.00000010		Length	Q'ty	Material	Weight	Area -
4a-1 L-30A30A10		2512	1	G3101 SS400	33.53	0.91
4a-4 L-90X90X10		2552	1	G3101 SS400	34.07	0.91
4a-11 L-90X90X10		453	1	G3101 SS400	6.05	0.16
4a-22 L-75X75X6		21613	1	G3101 SS400	148.05	6.45
4m-4 C-200X80X7.5X11		1605	1	G3101 SS400	39.49	1.10
4m-9 C-200X80X7.5X11		2522	1	G3101 SS400	62.03	1.74
4m-11 C-200X80X7.5X11		2140	13	G3101 SS400	684.10	18.69
4m-12 C-200X80X7.5X11		375	13	G3101 SS400	119.75	3:03
4m-15 PIPE 2" SCH.40 (OD.60.33 X 3.91 THK.)		497	8	A-312 TP304	21.85	0.75
4m-16 H-200X200X8X12		19404	1	G3101 SS400	967.72	22.99
4m-20 PIPE 4" SCH.40 (OD.114.3 X 6.02 THK.)		444	7	A-312 TP304	50.47	1.13
4m-21 PIPE 14"SCH.STD (00.355.6 X 9.53 THK.)		622	1	A-312 TP304	50.78	0.70
4m-37 PIPE 10" SCH.80 (OD.273.1 X 15.09 THK.)		622	7	A-312 TP304	422.32	3.82
4m-41 PIPE 16"SCH.STD (OD.406.4 X 9.53 THK.)		622	6	A-312 TP304	349.86	4.83
4p-16 PL-10	178	178	. 4	A-240 TP304	10.05	0.17
4p-17 PL-10	76	127	28	A-240 TP304	21.43	0.44
4p-18 PL-12	120	120	4	G3101 SS400	5.43	0.14
4p-23 PL-10	152	152	28	A-240 TP304	51.30	0.90
4p-24 PL-10	203	203	24	A-240 TP304	78.44	1.28
4p-28 CASING PL-6	2530	21613	1	G3101 SS400	2450.40	52.18
4m-22 INSULATION, 2' THK, 8# DENSITY		OD.337	14	SUPERWOOL PLUS	0.35	3.13
4m-24 INSULATION, 2" THK, 8# DENSITY	7	OD.388	84	SUPERWOOL PLUS	2.80	24.20
4m-36 M20 NUT		-	9	A-563	1.16	0.04
4m-38 INSULATION, 2° THK, 8# DENSITY		OD.243	98	SUPERWOOL PLUS	1.28	12.27
4p-20 PL6		OD.333	1	A-240 TP304	4.12	0.18
4p-33 PL6		OD.240	7	A-240 TP304	14.94	0.66
4p-35 PL6		OD.384	6	A-240 TP304	32.85	1.42
4m-17 2'- 150# RF BLIND FLANGE	TO 18 7333	-	8	A-105	22.40	0.36
4m-18 2'- 150# RF SLIP-ON FLANGE		-1	8	A-105	21.60	0.37
4m-19 2'-150# GASKET 3 Thk.		-	8	NON-METALLIC	17.60	0.08
B1665 HEX BOLT M16x65 WITH NUT	61		32	A193 Gr.B7	6.14	0.00
				Total	5732.34	165.02

☑ UNIT 1

Project Owner's: Gemma Power System, LLC

Project Name: Middletown Energy Center Project

Vogt Power International Job No./Cost symbol: V17494 / DW

Vogt Power International Doc. No. :.....

Vogt Power International P.O. No.V0009490

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TITLE

VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT BURNER DUCT (CASING)

JOB NO. 1711

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RIGHT SIDE PANEL REF.DWG.NO.

VIPCO DWG.NO. Y15-1711- DWBU-R1-01