Client NameEnergy TransferProject NameThis Meter StationRevision2013-06-06 - 08:24:07 AMHMM ContactOlin Valby - 281-598-9539



Changes made to this revison

		Current Quantities Per Site	Quantities Requested											
			er	Birdland			Quantity	Current	Existing					
Mark		2	Parker	irdl	TEST	Total	Left to	Client	Material	BRDLND		RFRP1234		123236
No.	Unit	Description	17	В	T	Qty.	Acquire	Invetory	Supply	6/6/2013		5/1/2013	4/22/2013	4/21/2013
1		PIPE - 24", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE	1/	17		17	0	17	0	17	17			
88		PIPE - 20", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE PIPE - 16", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X52, BARE	19	19		38	-21	17 59	0	19	19	21		
3		PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE	17	17		34	-25	59	0	17	17	25		
4		PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARL	113	113		226	0	226	0	111	115	25		
90		PIPE - 10", 0.365" WT, ERW/SMLS, BE, API 5L PSL-2, X52, COATED PIPE - 10", 0.365" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE TESTING	29	29		0	0	0	0	111	113			
90	FI	FIFE - 10 , 0.303 W1, ERW/3WL3, BE, AFI 3L F3L-2, X32, BARE TESTING	==	=		ľ	U							
80	FT	PIPE - 10", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED				0	-60	60	0				60	
6	FT	PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, BARE	1	1		2	-42	44	0			5	39	
5	FT	PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED	6	6		12	6	6	0	6				
8	FT	PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE	3	3		6	0	6	0	3	3			
9	FT	PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED	29	29		58	0	58	0	29	29			
10	FT	PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE	13	13		26	-84	110	0	13	13	84		
79	FT	PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED				0	-34	34	0			17	17	
11	FT	PIPE - 2", 0.218" WT, ERW/SMLS, BE, API 5L PSL-1, GRB, BARE	4	4		8	-51	59	0	4	4	51		
12	FT	PIPE - 1 1/2", 0.200" WT, SMLS, BE, ASTM A106, GRB, BARE	14	14		28	0	28	0	14	14			
13	FT	PIPE - 1", 0.179" WT, SMLS, BE, ASTM A106, GRB, BARE	1	1		2	0	2	0	1	1			
14	FT	PIPE - 3/4", 0.154" WT, SMLS, BE, ASTM A106, GRB, BARE	1	1		2	0	2	0	1	1			
15	FT	PIPE - 1/2", 0.147" WT, SMLS, BE, ASTM A106, GRB, BARE	1	1		2	0	2	0	1	1			
30	EA	TEE, STRAIGHT - 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1	1		2	0	2	0	1	1			
31	EA	TEE, STRAIGHT - 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1	1		2	0	2	0	1	1			
32	EA	TEE, REDUCING - 16", 0.500" WT x 12", 0.375" WT, BW, MSS-SP-75, Y52,	1	1		2	0	2	0	1	1			
22	Ε.Δ	PER ASME B16.9	1	1		2	22	25	0	1	1			22
33		TEE, REDUCING - 12", 0.375" WT x 6", 0.280" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1	1		2	-33	35	0	1	1			33
34		TEE, REDUCING - 12", 0.375" WT x 4", 0.237" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1	1		2	0	2	0	1	1			
35		TEE, REDUCING - 8", 0.322" WT x 6", 0.280" WT, BW, MSS-SP-75, Y42, PER ASME B16.9	1	1		2	-1	3	0	1	1	1		
45	EA	ELL, 90 DEG - LR, 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	2	2		4	-2	6	0	2	2	2		
46	EA	ELL, 90 DEG - LR, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	2	2		4	-2	6	0	2	2	2		
47	EA	ELL, 90 DEG - LR, 8", 0.322" WT, BW, MSS-SP-75, Y42, PER ASME B16.9	2	2		4	-2	6	0	2	2	2		
48	EA	ELL, 90 DEG - LR, 6", 0.28" WT, BW, ASTM A234, WPB, PER ASME B16.9	4	4		8	-4	12	0	4	4	4		
49	EA	ELL, 90 DEG - LR, 4", 0.237" WT, BW, ASTM A234, WPB, PER ASME B16.9	2	2	Motor St	4	-2 3 06 06_rev 5	6	0	2	2	2		

50	EA	ELL, 90 DEG - LR, 2", 0.218" WT, BW, ASTM A234, WPB, PER ASME B16.9	3	3	6	-3	9	0	3	3	3	
51	EA	ELL, 90 DEG - LR, 1 1/2", 0.200" WT, BW, ASTM A234, WPB, PER ASME	6	6	12	-6	18	0	6	6	6	
52	EA	B16.9 ELL, 45 DEG - 3R, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	2	2	4	-2	6	0	2	2	2	
53	EA	REDUCER, CONC 20", 0.500" WT x 16", 0.375" WT, BW, MSS-SP-75, Y60,	2	2	4	-2	6	0	2	2	2	
54	EA	PER ASME B16.9 REDUCER, CONC 12", 0.375" WT x 10", 0.365" WT, BW, MSS-SP-75, Y52,	1	1	2	-1	3	0	1	1	1	
55	EA	PER ASME B16.9 REDUCER, CONC 12", 0.375" WT x 8", 0.322" WT, BW, MSS-SP-75, Y52,	1	1	2	-1	3	0	1	1	1	
85	EA	PER ASME B16.9 REDUCER, CONC 6", 0.280" WT x 4", 0.237" WT, BW, ASTM A234, WPB,			0	-3	3	0		3		
56	EA	PER ASME B16.9 REDUCER, ECC 12", 0.375" WT x 10", 0.365" WT, BW, MSS-SP-75, Y52,	1	1	2	-1	3	0	1	1	1	
36	EA	PER ASME B16.9 FLANGE - 16", ANSI 600, RFWN, ASTM A694, F52, TWT 0.500" WT, X52	4	4	8	-4	12	0	4	4	4	
37	EA	PIPE, PER MSS-SP-44 FLANGE - 12", ANSI 600, RFWN, ASTM A694, F52, TWT 0.375" WT, X52	2	2	4	-2	6	0	2	2	2	
38	EA	PIPE, PER MSS-SP-44 FLANGE - 10", ANSI 600, RFWN, ASTM A694, F52, TWT 0.365" WT, X52	4	4	8	-4	12	0	4	4	4	
39	EA	PIPE, PER MSS-SP-44 FLANGE - 8", ANSI 600, RFWN, ASTM A694, F42, TWT 0.322" WT, X42	1	1	2	-1	3	0	1	1	1	
40	EA	PIPE, PER MSS-SP-44 FLANGE - 6", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.280" WT, GR B	4	4	8	-4	12	0	4	4	4	
41	EA	PIPE, PER ASME B16.5 FLANGE - 4", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.237" WT, GR B	3	3	6	-3	9	0	3	3	3	
		PIPE, PER ASME B16.5				-49	63				7	12
42	EA	FLANGE - 2", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.218" WT, GR B PIPE, PER ASME B16.5	7	7	14			0	7	7		42
43	EA	FLANGE - 1 1/2", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.200" WT, GR B PIPE, PER ASME B16.5	6	6	12	-6	18	0	6	6	6	
44	EA	FLANGE, BLIND - 2", ANSI 600, RF, ASTM A105, GR B, PER ASME B16.5, CD&T FOR 1/2" NPT	3	3	6	-3	9	0	3	3	3	
20	EA	WELDOLET - 2" ON 20", BW, MSS-SP-75, F60, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2	4	0	4	0	2	2		
21	EA	WELDOLET - 2" ON 12", BW, MSS-SP-75, F52, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	1	1	2	0	2	0	1	1		
22	EA	WELDOLET - 1 1/2" ON 20", BW, MSS-SP-75, F60, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2	4	0	4	0	2	2		
23	EA	WELDOLET - 1 1/2" ON 16", BW, MSS-SP-75, F52, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2	4	0	4	0	2	2		
24	EA	THREDOLET - 24" - 14" x 1-1/2", CLASS 3000, FNPT ASTM A105, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2	4	0	4	0	2	2		
25	EA	THREDOLET - 12" - 8" x 1-1/2", CLASS 3000, FNPT ASTM A105, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	4	4	8	0	8	0	4	4		
16	EA	CLOSURE, HORIZONTAL - 20.000" OD, ANSI 600, TWT 0.500" WT, X60 PIPE, YALE OR EQUIV.	2	2	4	0	4	0	2	2		
17	EA	CLOSURE, HORIZONTAL - 12.750" OD, ANSI 600, TWT 0.375" WT, X52	1	1	2	0	2	0	1	1		
18	EA	PIPE, YALE OR EQUIV. CLOSURE, HORIZONTAL - 4.500" OD, ANSI 600, TWT 0.237" WT, GR B	1	1	2	0	2	0	1	1		
19	EA	PIPE, YALE OR EQUIV. CLOSURE, HORIZONTAL - 2.375" OD, ANSI 600, TWT 0.218" WT, GR B	2	2	4	0	4	0	2	2		
26	EA	PIPE, YALE OR EQUIV. SADDLE, WELD 6" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.280", W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 &	2	2	4	0	4	0	2	2		
27	EA	ASME B31.8 SADDLE, WELD 4" ON 12", 5/8" THK, HDR EDGE TAPERED TO 0.237",	1	1	2	0	2	0	1	1		
21	EA	W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	1	1	2	U	2	0	1	1		

20	ГΛ	CARRIE MEIR 4" ON 40" F /0" THE HRR ERGE TARERER TO 0 227"	1	1		-	0	2	0		4		
28	EA	SADDLE, WELD 4" ON 10", 5/8" THK, HDR EDGE TAPERED TO 0.237", W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 &	1	1		2	0	2	U U	1	1		
		ASME B31.8											
29	EA	SADDLE, WELD 2" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.218",	2	2		4	0	4	0	2	2		
		W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 & ASME B31.8											
65	EA	PLUG, HEXHEAD, 1", 3000#, MNPT, ASTM A105, PER ASME B16.11	2	2		4	-2	6	0	2	2	2	
66	EA	PLUG, HEXHEAD, 3/4", 3000#, MNPT, ASTM A105, PER ASME B16.11	2	2		4	-2	6	0	2	2	2	
67	EA	PLUG, HEXHEAD, 1/2", 3000#, MNPT, ASTM A105, PER ASME B16.11	3	3		6	-3	9	0	3	3	3	
68	EA	VALVE, PLUG - 1 1/2", ANSI 600, RF, API 6D, ASTM A216 WCB, REGULAR	3	3		6	-3	9	0	3	3	3	
		PATTERN, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER											
		OPERATED C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER											
69	EA	VALVE, BALL - 16", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK &	1	1		2	-1	3	0	1	1	1	
		BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER											
		FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP											
70	EA	PRIMER VALVE, BALL - 12", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK &	1	1		2	-1	3	0	1	1	1	
,0	LA	BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER	_	_		_	1	J	ľ	_	_	_	
		FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP											
		PRIMER		_				_		_	_	_	
71	EA	VALVE, BALL - 10", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK &	2	2		4	-2	6	0	2	2	2	
		BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP											
		PRIMER											
72	EA	VALVE, BALL - 6", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK &	2	2		4	-2	6	0	2	2	2	
		BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER											
		OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP											
73	EA	PRIMER VALVE, BALL - 4", ANSI 600, RF x WE, FULL PATTERN, API 6D, FULL PORT,	1	1		2	-1	3	0	1	1	1	
		LEVER OPERATED, C/W LOCKING DEVICE, TWT 4" OD, 0.237" WT, GRB											
		PIPE											
74	EA	VALVE, BALL - 4", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER	1	1		2	-1	3	0	1	1	1	
		OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP											
		PRIMER											
75	EA	VALVE, BALL - 2", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK &	5	5		10	-5	15	0	5	5	5	
		BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER											
		OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER											
76	EA	VALVE, BALL - 1", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL	2	2		4	-2	6	0	2	2	2	
		PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE											
77	ΓΛ	VALVE BALL 2/4" CLASS 2000 W.O.C. TURD ENDT C.S. SS TRIM FULL	2	2		4	2	-	0	2	2		
//	EA	VALVE, BALL - 3/4", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE	_	2		4	-2	6	0	2	2	2	
		- Str., Totale St. Service, C, W LEVER OF EIGHT & LOCKING DEVICE											
78	EA	VALVE, BALL - 1/2", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL	3	3		6	-3	9	0	3	3	3	
		PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE											
57	EA	GASKET, SPIRAL WOUND - 16", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR	4	4		8	-4	12	0	4	4	4	
,	LA	EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER	-	7			7			7	7		
		RING, 1/8" THK, FOR MSS-SP-44 FLANGE											
58	EA	GASKET, SPIRAL WOUND - 12", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR	2	2		4	-2	6	0	2	2	2	
		EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER											
59	EA	RING, 1/8" THK, FOR MSS-SP-44 FLANGE GASKET, SPIRAL WOUND - 10", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR	4	4		8	-4	12	0	4	4	4	
		EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER											
		RING. 1/8" THK. FOR MSS-SP-44 FLANGE	IT SUMN	AARY This	Meter St	ation 201	3-06-06_rev	i.x <mark>lsx</mark>					

60	EA	GASKET, SPIRAL WOUND - 8", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR MSS-SP-44 FLANGE	1	1	2	-1	3	0	1	1	1		
61	EA	GASKET, SPIRAL WOUND - 6", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	4	4	8	-4	12	0	4	4	4		
62	EA	GASKET, SPIRAL WOUND - 4", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	3	3	6	-3	9	0	3	3	3		
63	EA	GASKET, SPIRAL WOUND - 2", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	10	10	20	-10	30	0	10	10	10		
64	EA	GASKET, SPIRAL WOUND - 1 1/2", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING. 1/8" THK. FOR ASME B16.5 FLANGE	6	6	12	-6	18	0	6	6	6		
						_				_	_	_	