

Client Name

Energy Transfer

Project Name

This Meter Station

Revision

2013-06-06 - 08:32:54 AM

HMM Contact

Olin Valby - 281-598-9539

LEGEND

Changes made to this revision

| Current Quantities Per Site | | | | | | | |
|-----------------------------|------|---|--------|--------|----------|------------|--------------------------|
| Mark No. | Unit | Description | Parker | Site A | Birdland | Total Qty. | Quantity Left to Acquire |
| 1 | FT | PIPE - 24", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE | 17 | | | 17 | 0 |
| 88 | FT | PIPE - 20", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE | | | 17 | 17 | 17 |
| 2 | FT | PIPE - 16", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X52, BARE | 19 | 21 | 19 | 59 | 19 |
| 3 | FT | PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE | 17 | 25 | 17 | 59 | 17 |
| 4 | FT | PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, COATED | 113 | | 113 | 226 | 111 |
| 90 | FT | PIPE - 10", 0.365" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE TESTING | 29 | | 29 | 0 | 0 |
| 80 | FT | PIPE - 10", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED | | | | 0 | -60 |
| 6 | FT | PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, BARE | 1 | 5 | 1 | 7 | -37 |
| 5 | FT | PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED | 6 | | 6 | 12 | 12 |
| 8 | FT | PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE | 3 | | 3 | 6 | 3 |
| 9 | FT | PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED | 29 | | 29 | 58 | 29 |
| 10 | FT | PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE | 13 | 84 | 13 | 110 | 13 |
| 79 | FT | PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED | | 17 | | 17 | -17 |
| 11 | FT | PIPE - 2", 0.218" WT, ERW/SMLS, BE, API 5L PSL-1, GRB, BARE | 4 | 51 | 4 | 59 | 4 |
| 12 | FT | PIPE - 1 1/2", 0.200" WT, SMLS, BE, ASTM A106, GRB, BARE | 14 | | 14 | 28 | 14 |
| 13 | FT | PIPE - 1", 0.179" WT, SMLS, BE, ASTM A106, GRB, BARE | 1 | | 1 | 2 | 1 |
| 14 | FT | PIPE - 3/4", 0.154" WT, SMLS, BE, ASTM A106, GRB, BARE | 1 | | 1 | 2 | 1 |
| 15 | FT | PIPE - 1/2", 0.147" WT, SMLS, BE, ASTM A106, GRB, BARE | 1 | | 1 | 2 | 1 |
| 30 | EA | TEE, STRAIGHT - 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 1 |
| 31 | EA | TEE, STRAIGHT - 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 1 |
| 32 | EA | TEE, REDUCING - 16", 0.500" WT x 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 1 |
| 33 | EA | TEE, REDUCING - 12", 0.375" WT x 6", 0.280" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | -32 |
| 34 | EA | TEE, REDUCING - 12", 0.375" WT x 4", 0.237" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 1 |
| 35 | EA | TEE, REDUCING - 8", 0.322" WT x 6", 0.280" WT, BW, MSS-SP-75, Y42, PER ASME B16.9 | 1 | | 1 | 2 | 0 |
| 45 | EA | ELL, 90 DEG - LR, 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 2 | | 2 | 4 | 0 |
| 46 | EA | ELL, 90 DEG - LR, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 2 | | 2 | 4 | 0 |
| 47 | EA | ELL, 90 DEG - LR, 8", 0.322" WT, BW, MSS-SP-75, Y42, PER ASME B16.9 | 2 | | 2 | 4 | 0 |
| 48 | EA | ELL, 90 DEG - LR, 6", 0.28" WT, BW, ASTM A234, WPB, PER ASME B16.9 | 4 | | 4 | 8 | 0 |
| 49 | EA | ELL, 90 DEG - LR, 4", 0.237" WT, BW, ASTM A234, WPB, PER ASME B16.9 | 2 | | 2 | 4 | 0 |

| Quantities Requested | | | | | |
|--------------------------|--------------------------|----------|----------|-----------|-----------|
| Current Client Inventory | Existing Material Supply | TST1234 | RFRP1234 | 123258 | 123236 |
| | | 5/8/2013 | 5/1/2013 | 4/22/2013 | 4/21/2013 |
| 17 | 0 | 17 | | | |
| 0 | 0 | | | | |
| 40 | 0 | 19 | 21 | | |
| 42 | 0 | 17 | 25 | | |
| 115 | 0 | 115 | | | |
| 0 | 0 | | | | |
| 60 | 0 | | | 60 | |
| 44 | 0 | | 5 | 39 | |
| 0 | 0 | | | | |
| 3 | 0 | 3 | | | |
| 29 | 0 | 29 | | | |
| 97 | 0 | 13 | 84 | | |
| 34 | 0 | | 17 | 17 | |
| 55 | 0 | 4 | 51 | | |
| 14 | 0 | 14 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 1 | 0 | 1 | | | |
| 34 | 0 | 1 | | | 33 |
| 1 | 0 | 1 | | | |
| 2 | 0 | 1 | 1 | | |
| 4 | 0 | 2 | 2 | | |
| 4 | 0 | 2 | 2 | | |
| 4 | 0 | 2 | 2 | | |
| 8 | 0 | 4 | 4 | | |
| 4 | 0 | 2 | 2 | | |

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|----|----|---|---|--|---|----|-----|----|---|---|---|--|----|
| 50 | EA | ELL, 90 DEG - LR, 2", 0.218" WT, BW, ASTM A234, WPB, PER ASME B16.9 | 3 | | 3 | 6 | 0 | 6 | 0 | 3 | 3 | | |
| 51 | EA | ELL, 90 DEG - LR, 1 1/2", 0.200" WT, BW, ASTM A234, WPB, PER ASME B16.9 | 6 | | 6 | 12 | 0 | 12 | 0 | 6 | 6 | | |
| 52 | EA | ELL, 45 DEG - 3R, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 2 | | 2 | 4 | 0 | 4 | 0 | 2 | 2 | | |
| 53 | EA | REDUCER, CONC. - 20", 0.500" WT x 16", 0.375" WT, BW, MSS-SP-75, Y60, PER ASME B16.9 | 2 | | 2 | 4 | 0 | 4 | 0 | 2 | 2 | | |
| 54 | EA | REDUCER, CONC. - 12", 0.375" WT x 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 0 | 2 | 0 | 1 | 1 | | |
| 55 | EA | REDUCER, CONC. - 12", 0.375" WT x 8", 0.322" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 0 | 2 | 0 | 1 | 1 | | |
| 85 | EA | REDUCER, CONC. - 6", 0.280" WT x 4", 0.237" WT, BW, ASTM A234, WPB, PER ASME B16.9 | | | | 0 | -3 | 3 | 0 | 3 | | | |
| 56 | EA | REDUCER, ECC. - 12", 0.375" WT x 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9 | 1 | | 1 | 2 | 0 | 2 | 0 | 1 | 1 | | |
| 36 | EA | FLANGE - 16", ANSI 600, RFWN, ASTM A694, F52, TWT 0.500" WT, X52 PIPE, PER MSS-SP-44 | 4 | | 4 | 8 | 0 | 8 | 0 | 4 | 4 | | |
| 37 | EA | FLANGE - 12", ANSI 600, RFWN, ASTM A694, F52, TWT 0.375" WT, X52 PIPE, PER MSS-SP-44 | 2 | | 2 | 4 | 0 | 4 | 0 | 2 | 2 | | |
| 38 | EA | FLANGE - 10", ANSI 600, RFWN, ASTM A694, F52, TWT 0.365" WT, X52 PIPE, PER MSS-SP-44 | 4 | | 4 | 8 | 0 | 8 | 0 | 4 | 4 | | |
| 39 | EA | FLANGE - 8", ANSI 600, RFWN, ASTM A694, F42, TWT 0.322" WT, X42 PIPE, PER MSS-SP-44 | 1 | | 1 | 2 | 0 | 2 | 0 | 1 | 1 | | |
| 40 | EA | FLANGE - 6", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.280" WT, GR B PIPE, PER ASME B16.5 | 4 | | 4 | 8 | 0 | 8 | 0 | 4 | 4 | | |
| 41 | EA | FLANGE - 4", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.237" WT, GR B PIPE, PER ASME B16.5 | 3 | | 3 | 6 | 0 | 6 | 0 | 3 | 3 | | |
| 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 | -42 | 56 | 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 | 0 | 12 | 0 | 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 | 0 | 6 | 0 | 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 | 2 | 2 | 0 | 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 | 1 | 1 | 0 | 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 | 2 | 2 | 0 | 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 | 2 | 2 | 0 | 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 | 2 | 2 | 0 | 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 | 4 | 4 | 0 | 4 | | | |
| 16 | EA | CLOSURE, HORIZONTAL - 20.000" OD, ANSI 600, TWT 0.500" WT, X60 PIPE, YALE OR EQUIV. | 2 | | 2 | 4 | 2 | 2 | 0 | 2 | | | |
| 17 | EA | CLOSURE, HORIZONTAL - 12.750" OD, ANSI 600, TWT 0.375" WT, X52 PIPE, YALE OR EQUIV. | 1 | | 1 | 2 | 1 | 1 | 0 | 1 | | | |
| 18 | EA | CLOSURE, HORIZONTAL - 4.500" OD, ANSI 600, TWT 0.237" WT, GR B PIPE, YALE OR EQUIV. | 1 | | 1 | 2 | 1 | 1 | 0 | 1 | | | |
| 19 | EA | CLOSURE, HORIZONTAL - 2.375" OD, ANSI 600, TWT 0.218" WT, GR B PIPE, YALE OR EQUIV. | 2 | | 2 | 4 | 2 | 2 | 0 | 2 | | | |
| 26 | EA | 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 & ASME B31.8 | 2 | | 2 | 4 | 2 | 2 | 0 | 2 | | | |
| 27 | EA | SADDLE, WELD 4" ON 12", 5/8" THK, HDR EDGE TAPERED TO 0.237", W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 & ASME B31.8 | 1 | | 1 | 2 | 1 | 1 | 0 | 1 | | | |

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|----|----|---|---|---|---|----|---|---|----|---|---|---|--|
| 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 & ASME B31.8 | 1 | | 1 | 2 | 1 | 1 | 0 | 1 | | | |
| 29 | EA | SADDLE, WELD 2" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.218", W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 & ASME B31.8 | 2 | | 2 | 4 | 2 | | 2 | | | | |
| 65 | EA | PLUG, HEXHEAD, 1", 3000#, MNPT, ASTM A105, PER ASME B16.11 | 2 | | 2 | 4 | 0 | | 4 | 0 | 2 | 2 | |
| 66 | EA | PLUG, HEXHEAD, 3/4", 3000#, MNPT, ASTM A105, PER ASME B16.11 | 2 | | 2 | 4 | 0 | | 4 | 0 | 2 | 2 | |
| 67 | EA | PLUG, HEXHEAD, 1/2", 3000#, MNPT, ASTM A105, PER ASME B16.11 | 3 | | 3 | 6 | 0 | | 6 | 0 | 3 | 3 | |
| 68 | EA | VALVE, PLUG - 1 1/2", ANSI 600, RF, API 6D, ASTM A216 WCB, REGULAR PATTERN, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER | 3 | | 3 | 6 | 0 | | 6 | 0 | 3 | 3 | |
| 69 | EA | VALVE, BALL - 16", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP PRIMER | 1 | | 1 | 2 | 0 | | 2 | 0 | 1 | 1 | |
| 70 | EA | VALVE, BALL - 12", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP PRIMER | 1 | | 1 | 2 | 0 | | 2 | 0 | 1 | 1 | |
| 71 | EA | VALVE, BALL - 10", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP PRIMER | 2 | | 2 | 4 | 0 | | 4 | 0 | 2 | 2 | |
| 72 | EA | VALVE, BALL - 6", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER | 2 | | 2 | 4 | 0 | | 4 | 0 | 2 | 2 | |
| 73 | EA | VALVE, BALL - 4", ANSI 600, RF x WE, FULL PATTERN, API 6D, FULL PORT, LEVER OPERATED, C/W LOCKING DEVICE, TWT 4" OD, 0.237" WT, GRB PIPE | 1 | | 1 | 2 | 0 | | 2 | 0 | 1 | 1 | |
| 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 OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER | 1 | | 1 | 2 | 0 | | 2 | 0 | 1 | 1 | |
| 75 | EA | VALVE, BALL - 2", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER | 5 | | 5 | 10 | 0 | | 10 | 0 | 5 | 5 | |
| 76 | EA | VALVE, BALL - 1", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE | 2 | | 2 | 4 | 0 | | 4 | 0 | 2 | 2 | |
| 77 | 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 | | 2 | 4 | 0 | | 4 | 0 | 2 | 2 | |
| 78 | EA | VALVE, BALL - 1/2", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE | 3 | | 3 | 6 | 0 | | 6 | 0 | 3 | 3 | |
| 92 | FT | VALVE, BALL - 1/4" BLAH BLAH | | 4 | | 4 | 0 | | 0 | 0 | | | |
| 86 | EA | GASKET, SPIRAL WOUND - 24", 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 | | 6 | | 6 | 6 | | 0 | 0 | | | |
| 57 | EA | GASKET, SPIRAL WOUND - 16", 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 | 4 | | 4 | 8 | 0 | | 8 | 0 | 4 | 4 | |

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|----|----|---|----|--|----|----|---|----|---|----|----|--|--|
| 58 | EA | GASKET, SPIRAL WOUND - 12", 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 | 2 | | 2 | 4 | 0 | 4 | 0 | 2 | 2 | | |
| 59 | EA | GASKET, SPIRAL WOUND - 10", 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 | 4 | | 4 | 8 | 0 | 8 | 0 | 4 | 4 | | |
| 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 | 0 | 2 | 0 | 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 | 0 | 8 | 0 | 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 | 0 | 6 | 0 | 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 | 0 | 20 | 0 | 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 | 0 | 12 | 0 | 6 | 6 | | |
| | | | | | | | | | | | | | |