

Customer : TXU
 Serial Number : 00-120461
 Sales Order # : 68612
 Purchase Order # : 56018-000 OO
 Date : 15-Dec-00

CEESI, Iowa Flow Calibration

Flow Direction = forward

Meter I.D.	Meter I.D.
m	in.
0.288950405	11.3760

A ₀	A ₁	A ₂
0.000700	0.999950	0.000130

Data Point	Calibration Factor	Flow Rate ft ³ /hr Prover	Flow Rate ft ³ /hr Test	Flow Rate m ³ /hr Prover	Flow Rate m ³ /hr Test	Velocity m/sec V _p	Velocity ft/sec V _p	Velocity m/sec V _m	Velocity ft/sec V _m	Before % error	After % error
1	0.997280	203531	204086.11	5763.36	5779.08	24.414	80.098	24.480	80.316	0.273	0.025
2	0.998470	153975	154210.94	4360.09	4366.77	18.470	60.596	18.498	60.688	0.153	-0.033
3	0.998880	103222	103337.74	2922.92	2926.20	12.382	40.622	12.396	40.668	0.112	-0.011
4	0.998960	51639	51692.66	1462.25	1463.77	6.194	20.322	6.201	20.343	0.104	0.048
5	0.999900	26002	26004.60	736.29	736.37	3.119	10.233	3.119	10.234	0.010	-0.004
6	1.001100	13045	13030.97	369.40	369.00	1.565	5.134	1.563	5.128	-0.110	-0.086
7	1.001400	8021	8009.73	227.13	226.81	0.962	3.157	0.961	3.152	-0.140	-0.082
8	1.001100	2944	2940.44	83.36	83.26	0.353	1.158	0.353	1.157	-0.110	0.080

Linearity(before) = ± 0.206 %
 Linearity(after) = ± 0.083 %

