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SENSOR SERIAL NUMBER: 4287
CALIBRATION DATE: 27-Mar-23

SBE 16plus PRESSURE CALIBRATION DATA
1000 psia S/N 89720

DIGIQUARTZ COEFFICIENTS:

C1 = -5.967412e+003
C2 = -3.171060e-002
C3 = 1.146750e-003
D1 = 6.543200e-002
D2 = 0.000000e+000
T1 = 2.992230e+001
T2 = -2.111430e-004
T3 = 2.606630e-006
T4 = 1.675570e-009
T5 = 0.000000e+000

AD590M, AD590B, SLOPE AND OFFSET:

AD590M = 0.00000e+000
AD590B = 0.00000e+000
Slope = 1.00001
Offset = 0.4989 (dbars)

PRESSURE (PSIA)	INSTRUMENT OUTPUT (Hz)	INSTRUMENT TEMPERATURE (°C)	INSTRUMENT PRESSURE (PSIA)	CORRECTED PRESSURE (PSIA)	RESIDUAL (PSIA)
14.604	33462.55	23.5	13.847	14.570	-0.033
199.912	33975.88	23.5	199.200	199.925	0.013
399.920	34519.01	23.5	399.220	399.947	0.027
599.913	35051.36	23.5	599.210	599.939	0.026
799.930	35573.53	23.5	799.200	799.931	0.001
999.907	36085.89	23.5	999.153	999.886	-0.021
799.894	35573.39	23.5	799.144	799.875	-0.019
599.875	35051.22	23.5	599.155	599.884	0.009
399.885	34518.84	23.5	399.157	399.885	-0.001
199.868	33975.75	23.5	199.150	199.875	0.007
14.599	33462.61	23.5	13.866	14.590	-0.009

Residual (PSIA) = corrected instrument pressure - reference pressure

