



**DIVISIONS: HIGH PURITY CONTROLS,
INDUSTRIAL CONTROLS, ELECTRONIC CONTROLS**

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To: Rob Dubois, Dow Chemical

From: Dave Sorenson, Industrial Controls Division

Date: February 7, 2001

Rob,

Attached is the information submitted for the NESSI CD. I hope this is consistent with what you expected.

Tescom and I want to thank you for supporting Tescom on this project and assisting us in getting up to speed.

Sincerely,

Dave Sorenson



A worldwide manufacturer of regulators, valves and electronic components for service from vacuum to 20,000 psi. The following list of components is existing product that Tescom manufactures. These items are consistent with the components required by NeSSI that may provide ideas for consideration:

- Surface mounted pressure reducing regulators and diaphragm valves with 1.125” to 1.500” footprint
- Surface mounted electronic PID pressure controls
- High pressure cartridge mounted regulators and valves
- Pressure transducers
- Motor actuated metering valves
- Heated miniature regulators with low internal volume
- Explosion proof electronic regulator with closed loop PID (Class I, Div I, Groups B, C, D)

Tescom is also working on expanding our product offering with electronic flow controllers and three-way valves. In addition, we have interest in manufacturing substrates, modifying existing product, and expanding our electronic product offering to be consistent with the requirements of a miniature, modular sampling system.



12 Series



33 Series



64-2800



BB-CART



PV71IGS