

## Teleflow Emulator For Bristol® ControlWave® GFC and ControlWave® XFC

Now available for Bristol® ControlWave® GFC and ControlWave® XFC, from Emerson Process Management, is an application program that emulates the standard TeleFlow application.

The TeleFlow Emulator allows TeleFlow users to add ControlWave flow computer products to their networks.

Using the latest technology, ControlWave flow computers offer a number of benefits compared with TeleFlow:

- Improved measurement accuracy and calculation performance
- Additional, wireless communications options
- Enhanced power management makes even better use of low-cost, battery and solar power systems.
- Design features such as the field-replaceable sensor assembly provide improved “serviceability” to end-users.

ControlWave flow computers offer considerably more CPU horsepower and memory resources. They will handle the most intensive, automation and measurement applications in the natural gas industry, today and for years to come.

The TeleFlow Emulator is identical to the TeleFlow standard application in the following areas:

- Signal names
- Lists
- Archives
- Audit Trails
- Display Items



*The TeleFlow Emulator application allows ControlWave GFC and ControlWave XFC to seamlessly “drop in” to TeleFlow networks.*

Compatibility in network operations means that the ControlWave flow computer will respond in a manner that is identical to TeleFlow, to BSAP and Enron Modbus messages.

All local operations using a PC are now performed by the TechView utility. Like ControlWave, TechView uses contemporary technology but users will find all operations to be similar to those in the TMS and UOI menu systems.

Bottom line is that users can take advantage of the latest technology, as offered by ControlWave, while maintaining full compatibility with their existing systems. The TeleFlow Emulator is another illustration how Emerson is dedicated to delivering improved value and superior life-cycle economics to our users, today and in the future.

## Product Overview

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# Teleflow Emulator

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