



NATURAL GAS & HYDROGEN FUELING STATION SIZING SOFTWARE

Features

Quick analysis for:

- NGV Fueling Stations
- Hydrogen Fueling Stations
- Fuel Storage Cascade and Compressor Sizing
- Simulation of Vehicle Fueling Patterns
- Real-time Graphical Displays
- Summary and Detailed Reports
- User friendly – compatible with Windows® 98/2000/XP/Me

Potential Users

- NGV Station Designers and Specifiers
- Hydrogen Station Designers and Specifiers
- Fueling Station packagers and marketers
- Gas, electric, energy marketers
- Vehicle and component manufacturers
- Vehicle owners/operators and fleet managers

CASCADE™ Gaseous Fueling System Sizing Software

The CASCADE™ program was developed by Gas Technology Institute and InterEnergy Software to aid designers of Hydrogen and Natural Gas Vehicle fueling systems.

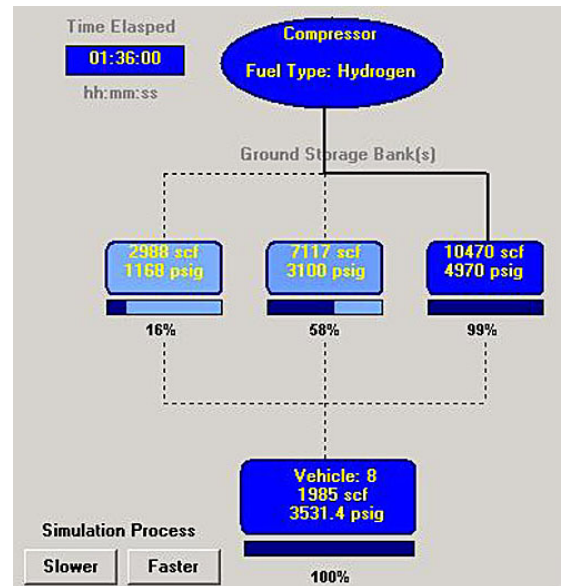
CASCADE is a simple, yet powerful tool for looking at a broad range of factors like compressor size, cascade storage size, number of cascade banks, pressure level, vehicle fuel storage size, etc. With CASCADE, users can quickly and easily examine system trade-offs such as compressor size, ground storage cascade size, and vehicle fueling patterns to provide capital and operating cost savings while also meeting customer refueling expectations.

CASCADE is a valuable software tool that gives Hydrogen and NGV industry participants with powerful insights into gaseous fueling system operation, sizing, and performance.

CASCADE V3.0

CASCADE V3.0 is an upgrade from prior versions. Among the many new features are:

- Natural gas or hydrogen fuel choices
- Expanded station and vehicle pressure selection (up to 10,000 psig)
- Real-world fast-fill temperature rise
- Expanded and enhanced user interface and reporting options



How To Order CASCADE

The CASCADE V3.0 station-sizing program is available for purchase by:

- Ordering online from InterEnergy Software (www.interenergysoftware.com)
- Ordering online from GTI (www.gastechnology.org) by going to Search / Reports-Software-Publication and entering GTI-02/0136.
- Or by contacting GTI order fulfillment service at TEL (800) 883-7743, FAX (800) 883-8273, E-MAIL techdocorders@gastechnology.org

For more information about CASCADE, please visit the InterEnergy Software website.

Custom versions of CASCADE available upon request.