



## Version 8.3 of aspenONE® Software Transforms Acid Gas Cleaning and Delivers Industry-First in Pressure Safety Valve Sizing

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*Single Modeling Environment in Aspen HYSYS® Software Enables Faster Optimization of Upstream, Midstream and Refining Processes and Improves Plant Safety*

BURLINGTON, Mass.--(BUSINESS WIRE)--Aug. 26, 2013-- [Aspen Technology, Inc.](http://www.aspentech.com) (NASDAQ: AZPN), a leading provider of software and services to the process industries, announced the availability of the V8.3 release of aspenONE software. The release includes new functionality in Aspen HYSYS software -- Acid Gas Cleaning to model gas sweetening units, and Pressure Safety Valve Sizing integrated from the [acquisition of PSVPlus](#), which allows process engineers to size pressure safety valves as an integral part of the overall process design for the first time.

Both Acid Gas Cleaning and Pressure Safety Valve Sizing are included in Aspen HYSYS in a single modeling environment with intuitive workflows. These new capabilities enable users to optimize upstream, midstream and refining processes faster and to produce inherently safer designs.

The V8.3 release of aspenONE software including the new release of Aspen HYSYS is [available](#) immediately. For more information, visit <http://www.aspentech.com/products/v8-release/>.

### Supporting Quotes

*Paolo Cari, Process Engineer, Saipem*

*"The new Acid Gas Cleaning is a major step forward for gas process modeling and optimization. It will help us accelerate our projects by setting up the acid gas treatment model as an integral part of a gas process in HYSYS. Using it with the Activated Economics and Activated Energy features in HYSYS, we can also easily optimize our entire gas plant to further reduce our capital and energy costs."*

*Mehul Gandhi, Senior Process Engineer, Petrofac*

*"The new safety analysis is great for the relief analysis of the process unit. We can now quickly estimate relieving fluid properties and conditions, size the relief valves and produce required documentation -- all without leaving HYSYS. This will minimize errors, improve the quality and speed up our work significantly."*

*Manolis Kotzabasakis, Executive Vice President, Products, AspenTech*

"Today, the majority of Midstream and Refining operators – and the engineering companies that serve them – use Aspen HYSYS for process design and operation. Acid Gas Cleaning and Pressure Safety Valve Sizing are two additional critical activities that process engineers can now perform directly in the Aspen HYSYS environment. As we continue to simplify and expand these workflows in our products, our customers will be able to maximize return on investments and develop inherently safer designs."

### Supporting Resources

- [About aspenONE V8.3 software](#)
- [Aspen HYSYS](#)

### About AspenTech

AspenTech is a leading supplier of software that optimizes process manufacturing – for energy, chemicals, engineering and construction, and other industries that manufacture and produce products from a chemical process. With integrated aspenONE solutions, process manufacturers can implement best practices for optimizing their engineering, manufacturing and supply chain operations. As a result, AspenTech customers are better able to increase capacity, improve margins, reduce costs and become more energy efficient. To see how the world's leading process manufacturers rely on AspenTech to achieve their operational excellence goals, visit [www.aspentech.com](http://www.aspentech.com).

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