Networked Energy Services Announces New Offerings at European Utility Week in Vienna

NES announces new software and services solutions which improve security and operational efficiency and reduce time-to-deploy for Smart Grid solutions

San Jose, CA, November 1, 2018: Networked Energy Services Corporation (NES), a global smart grid solution provider with the industry’s leading Energy Applications Platform (EAP™), announced today the introduction of new innovative software solutions, Grid Watch and Grid Operations, and new complementary services offerings.

“We are committed to industry leading smart metering solutions, and we recognize that the industry should do more to make smart grids secure, by design rather than chance. This includes simplifying operations so the benefits of smart grid can be realized globally, and also simplifying deployment and upgrade of smart meters to address the world’s energy challenges”, says David Thomson, NES President and CEO. “NES is leading the industry by introducing new software and services solutions dedicated to this purpose”.

NES has already introduced two components of its Energy Applications family of grid solutions. Grid Navigator and Grid Flow are focused on improving the quality and depth of information available to analytics solutions and provide a unique spotlight on the performance of the low-voltage grid – the place where energy is consumed, and increasingly generated, stored and locally brokered.

Building on these achievements, NES is extending these capabilities with two new solutions, Grid Watch and Grid Operations.

Many smart meter deployments provide either sub-standard indicators of cyber threat and attack or overwhelm security teams with too much peripheral information. NES Grid Watch provides security teams with clear indicators of cyber threat and attack by analyzing the information from the smart meters against specialized correlation rules. The result is a far more refined understanding of the threat landscape faced by smart meter operators, an improved ability to respond to threat and attack and, consequently, a more secure energy supply and treatment of customer and operational information.

Smart meter operations in established DSOs are achieved through a range of closely coupled integrated systems and business processes established over years. For DSOs deploying their first smart meters, it is important to achieve the desired level of operational competence quickly. NES Grid Operations provides a single screen access to the smart meters, supporting full FCAPS management (Fault, Configuration, Accounting, Performance and Security). This provides the DSO with a fully featured operational tool immediately, in parallel with their smart meter deployment, and allows them to benefit from the experience and best practices employed widely in the industry.

Both solutions are complemented by services offerings, targeting simplification, de-risking and shortening any new smart grid deployments and significant updates.

“By introducing these new capabilities, NES is setting an enhanced standard for smart meter vendors”, says Jon Wells, VP Customer Solutions of NES. “Smart metering is no longer a race to deploy meters. It is about making it practical to deploy meters securely in the challenging global
environments we face, and introducing smart energy into new emerging markets where energy efficiency benefits the global community. NES’s new software and service offerings make this possible.”

These software solutions and services will be showcased at European Utility Week (EUW) in Vienna, Austria from November 6th to 8th, where NES will be exhibiting as part of the OSGP Alliance Pavilion, booth number A.j4.

About Networked Energy Services Corporation (NES)
Networked Energy Services Corporation is a global smart energy leader in the worldwide transformation of the electricity grid into an energy control network, enabling utilities to provide their customers with a more efficient and reliable service, to protect their systems from current and emerging cybersecurity threats, and to offer innovative new services that enable active, intelligent use of energy. NES was formed as a result of the spinoff of Echelon Corporation’s Grid Modernization Division in October 2014. NES is headquartered in the US with R&D centers located in Silicon Valley, North Dakota and Poland, and sales offices throughout the world. NES’ smart grid technology is used in nearly 40 million smart meters and other smart end devices around the world. NES is a member of the OSGP Alliance, a global association of utilities and smart grid companies, which promotes the Open Smart Grid Protocol and cooperates to provide utilities greater value by enabling true, independently-certified, multi-vendor interoperability based upon open international specifications and standards. You can find out more information about NES, its Patagonia Energy Applications Platform™ (including grid management software, distributed control nodes, and smart meters) and services at: www.networkedenergy.com.