



WATERFALL

One Way to Connect

Critical National Infrastructures Continue to Choose Waterfall's Unidirectional Connectivity Solutions for Network Security

NB Power Chooses Waterfall for Plant Control and Corporate Networks

Tel-Aviv, Israel, **December 16th 2008** – Waterfall Security Solutions Ltd., the leading provider of secure unidirectional connectivity for Process Control systems, SCADA systems, Remote Monitoring and Segregated Networks announced today the successful installation of a Waterfall SCADA Monitoring Enabler (WF-SME) at NB Power. Waterfall's patent pending solutions enables network segregation ("air gapping") and provide absolute and impenetrable security for critical networks.

Canada's New Brunswick Power selected Waterfall's solution to enable the secure one-way connection of its Mission-Critical Network to its Corporate Network. In the past, such connections placed the Mission-Critical Network at risk from attacks originating from the Corporate Network and the Internet. Waterfall's solution allows replicating, in real-time, an operational SCADA network into the Corporate Network.

"All around the world we are witnessing a growing threat of cyber-attacks on Critical National Infrastructures", said Esti Peshin, CEO of Waterfall Security Solutions, "Waterfall's high-end solution is being increasingly adopted by key players in the most sophisticated regions, allowing the company to progress and grow rapidly even in today's economic climate."

"The Waterfall security product provides an innovative method of allowing our plant control system to send data to our corporate OSIsoft PI system, while providing exceptional security", commented Mr. Steve Boyko at NB Power, "Our trial installation was incorporated into the existing network quickly and with minimal impact to operational systems".

Ludan Software and Control Systems participated in the installation.

About Waterfall Security Solutions:

Waterfall Security Solutions Ltd. is the leading provider of secure unidirectional connectivity for Process Control systems, SCADA systems, Remote Monitoring and Segregated Networks. Developed in 2004, Waterfall has been deployed in many homeland security, critical national infrastructures and mission critical organizations in North America, Europe and Israel. The Company is expanding globally through channels, OEM, and technology partnerships. For more information, please visit our website at www.waterfall-security.com

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