



New nuclear plant software developed to replace old central radiation monitoring systems

CHICAGO, September 19, 2001 — A new software-based monitoring system has been developed to replace aging central radiation monitoring systems for nuclear generating facilities.

To address the problem of poor reliability and difficult to find replacement parts, **Industrial Peer-to-Peer (Ip2)**, a subsidiary of **InStep Software**, developed **RadServ**.

RadServ, which runs on the Windows operating system, maintains an online history of all measured radiation levels, calibration parameters, set points and control signals. System managers, operators or emergency personnel who need to know critical radiation levels of field unit monitors can be notified through alarms, automatic paging or email messages when set points are exceeded. With RadServ, users also can more closely manage and control in-field monitoring equipment.

The system also automates the reporting process; uses standard terminology and a user-friendly interface that lets users check radiation levels throughout the plant.

Based on Ip2's flagship eDNA data historian solution, RadServ can easily be enhanced to monitor other plant equipment, systems and processes, including heat rates, fuel costs, input and output levels, and transmissions. eDNA integrates with enterprise systems and trading floor programs to make time-sensitive data accessible-via Web or client server-throughout the entire organization.

RadServ is currently installed at multiple sites, such as the Exelon nuclear facility in Clinton, Illinois, and the Wisconsin Public Service Corporation's Kewaunee, Wisconsin plant.

For more information about Industrial Peer-to-Peer LLC, visit <http://www.ippe.com>. For more information about InStep Software LLC, visit <http://www.instepsw.com>