

Is your Facility Achieving Its Water Quality Goals?

We Can Help!



Figure 1: GE Facility

Not All DI Regeneration Facilities Are Created Equal

GE's most recent resin regeneration facility was built with the future in mind. By using the latest materials of construction and process control technologies available such as Electrodeionization (EDI), PVDF piping and multiple high volume regeneration lines, GE is second to none when it comes to quality and efficiency. (Figures 1 through 6 show various pictures of the DI plant.)

GE's patented EDI system virtually eliminates silica, CO₂ and boron from the regeneration process. By utilizing electrical current and membrane technologies in place of the more traditional chemical process, EDI allows GE to significantly reduce its chemical demands throughout the regeneration process. As a result, GE is able to offer its customers higher quality regenerations while reducing environmental impact in the community.

GE Service Centers at a Glance:

- State-of-the-Art facility
- Highest quality regeneration service available
- Local service
- Multiple stage TOC reduction system (MSTRS)
- Dedicated batches starting at 30 ft³ (0.9 m³)
- Traceable batch documentation
- Heavy Metal Removal (HMR)
- The largest regen capacity
- Immediate response
- Emergency service 24 x 7 x 365
- 6,000 gallon (23 m³) bulk water tankers
- RO membrane cleaning and testing
- Centralized dispatch



Figure 2: Regeneration Line



Find a contact near you by visiting www.ge.com/water and clicking on "Contact Us".

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Figure 3: Interior of Facility



Figure 4: Primary DI System



Figure 5: Outside Facility



Figure 6: Interior of Facility

Are All Your Water Quality Goals and System Performance Expectations Being Met?

When was the last time your company conducted a source inspection of its current DI supplier? Chances are this task has been overlooked for many years and could reveal significant issues.

Most DI suppliers still regenerate their resin with 30-year old technology. Given the limitations of such antiquated processes, it is no wonder that DI users are having difficulty consistently meeting their performance and uptime goals.

Improved water quality is just a phone call away. Call today for a free evaluation of your existing DI process.

Contact Us

For more information on our DI resin regeneration facilities, contact us at 1-800-446-8004, visit our website or contact your GE representative.

Note: Product line manufactured by GE Mobile Water, Inc, 5900 Silver Creek Valley Rd, San Jose, CA 95138.