

Solutions for a prosperous future

# for a changing industry

## We don't just promise value – we prove it

With GE, you know precisely how water and process treatments help your business. Our Value Generation Plan identifies what is important to you and documents how we:

- Increase productivity
- Reduce costs
- Improve environmental compliance
- Save energy

## Constant innovation, continuous improvement

The advantage GE brings you today will grow even bigger tomorrow. Our Global Research Center, part of a USD \$200 million annual R&D investment, makes discoveries each year that can directly benefit your business. Current and emerging innovations include:

- New-generation surface treatments that suit a wide range of metal substrates, simplifying your processes and driving down costs
- Membrane treatments that optimize rinse processes
- InSight\* Web-based monitoring and diagnostics for your boilers and cooling towers

GE people, solutions and technologies help you prosper today and ensure a successful and profitable future.

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GE Infrastructure  
Water & Process Technologies  
Primary Metals – Coil

# performance with compliance



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# great innovations

GE Infrastructure Water & Process Technologies lets you turn change to your advantage. We help you improve product quality and drive down total cost, even as you face cost pressures and tougher environmental standards.

As your single source of cost-effective, environmentally friendly treatments for critical processes and in-plant utilities, GE helps you meet or exceed quality requirements while giving you a sustainable competitive edge.

## A partner you can trust

Your solutions come with the quality results and performance assurance you expect from GE. As one of the world's most respected companies, GE has earned a reputation for integrity and for keeping promises. Our technologies treat steel, metal-coated steel, and aluminum coil for a full range of uses, including:

- Architectural products
- Food and beverage containers
- Automotive components
- Electronic devices
- Appliances

Our process offerings help you conserve water, minimize heavy metals, reduce chemical usage, and achieve minimum to zero wastewater discharges, with no sacrifice in performance. Our utility treatments increase efficiency and reduce costs in cooling towers, boilers, and wastewater treatment systems.

# to meet your goals

GE functions as a business partner, delivering treatments and services to meet your critical business objectives and significantly enhance results. We design and produce products using Six Sigma quality methodology. Our Quality Management System and our manufactured products and services are ISO 9001:2000 registered.

Our treatments and services for coil cleaning, passivation and pretreatment include innovative offerings such as:

- Non-chrome passivations and pretreatments that eliminate heavy metals discharges while maintaining or improving product quality
- Thin organic coatings that enhance appearance, lubricity and corrosion resistance
- Cleaning chemistries that extend cleaner bath life and reduce discharges, helping you to meet environmental regulations

GE integrates two brands with a long heritage in metals processing:

- Betz treatment chemistries
- Osmonics reverse osmosis membranes and ultrafiltration membranes for process stream treatment and water reuse and recycling

Our people understand your entire process and help you optimize every step. Our support services range from basic maintenance programs to complete turnkey service and maintenance contracts. Popular PlantGuard\* agreements provide comprehensive consumables, services and equipment with levelized billing.

