

Value Delivered

- ✓ Complex requirements defined & simplified
- ✓ Detailed assessment of EPRI Guideline implementation
- ✓ Myriad EPRI requirements simplified for specific plant & units
- ✓ Innovative but proven tools to simplify compliance
- ✓ Effective oversight to ensure application of industry standards
- ✓ Expert critical examination of guideline compliance
- ✓ Prolonged life of plant equipment
- ✓ Reduced premature component failure & long-term operating costs

Industry Challenge

EPRI Guidelines for fossil plants contain action levels for key chemistry parameters along with rolling 12-month limits for hours of operation outside each action level. Yet most plants have not fully applied the EPRI action level requirements and do not track rolling 12-month operation outside the action level values, which leads to increased corrosion, premature component failure, and increased operating costs. In extreme cases, major components have failed, resulting in significant recovery costs and lost electrical generation.

ChemStaff Solution

As an industry leader, ChemStaff can meet this challenge. The deeply knowledgeable experts at ChemStaff, equipped with decades of practical power plant experience, critically evaluate the application of EPRI Guideline action level values and rolling 12-month hour limits for fossil plants. At ChemStaff, we understand that the proper use of EPRI Guideline action level values will prolong the life of plant equipment, reduce premature component failure, and minimize long-term operating costs—so we consistently provide a detailed, meticulous evaluation and a simplified requirements matrix to achieve these goals.

With a standardized approach, assessment plan, and reporting, ChemStaff delivers innovative but proven tools to simplify compliance along with expert oversight to ensure industry standards are always applied.

