

Value Delivered

- ✓ Expert critical examination of guideline compliance
- ✓ Detailed assessment of EPRI Guideline implementation
- ✓ Effective oversight to ensure application of industry standards
- ✓ Complex protocols defined & simplified
- ✓ Myriad EPRI requirements simplified for specific plant & units

Industry Challenge

EPRI Guidelines for fossil plants contain various sampling and analysis frequencies for chemistry parameters. The guidelines indicate that “a comprehensive monitoring program should be established, based upon the use of continuous monitors where available, supplemented by grab samples.” However, many plants have not developed a comprehensive program that fully implements the elements outlined in the EPRI Guidelines. These programmatic gaps can lead to undetected problems, ultimately resulting in increased corrosion, premature component failure, and elevated operating costs.

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 application of EPRI Guideline monitoring protocols for chemistry sampling and analysis at fossil plants.

At ChemStaff, we understand that proper application of EPRI Guideline monitoring protocols allows plant personnel to detect problems before conditions escalate to corrosion issues, equipment failure, or increased operating costs—so we consistently provide a detailed, meticulous assessment of EPRI Guideline compliance to achieve proper application monitoring. 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.

Cycle Chemistry Guidelines for Fossil Plants: All-volatile Treatment

Revision 1

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