



Operational Excellence Review

A Structured, Independent Assessment of Operational Performance and Risk

The NAES Operational Excellence Review provides an independent, comprehensive evaluation of facility performance across operations, maintenance, safety, environmental compliance, management systems, and reliability programs.

Designed to uncover systemic risks and improvement opportunities, the review delivers a clear understanding of current-state performance and a structured roadmap for sustainable operational improvement.

In addition to evaluating internal processes and governance, the review benchmarks key performance indicators against industry performance to determine whether recommended improvements will deliver measurable operational and financial value.

Why an Operational Excellence Review Is Needed

Facilities can appear operationally sound while underlying weaknesses exist in execution, governance, or asset management. These weaknesses often manifest as:

- Elevated forced outage rates and derates
- Inefficient maintenance execution and backlog growth
- Regulatory and compliance exposure
- Misalignment between staffing, procedures, and plant objectives

The OER is designed to surface these issues before they impact performance or valuation.

How NAES Performs the Review

NAES applies a proven assessment process used across operating fleets and third-party facilities. Each review is tailored to the client's objectives and may include:

- Safety, environmental, and regulatory compliance programs
- Operations performance and operating practices
- Maintenance strategy, execution, and equipment condition
- Risk and reliability programs, including equipment assessments
- Management systems, staffing, training, and administrative controls

The review combines document analysis, site observations, and direct engagement with plant personnel.

What You Receive

The Operational Excellence Review delivers:

- A formal assessment report aligned to NAES standards
- Scored findings across each reviewed functional area
- Identification of performance gaps and operational risks
- Prioritized recommendations with clear corrective actions
- An executive-level summary suitable for owners and asset managers
- Performance benchmarking against industry metrics to validate improvement priorities
- Recommendations supported by operational and financial impact considerations

The output provides both immediate corrective guidance and long-term improvement direction.

Where This Fits

The OER is frequently used:

- During acquisition due diligence and asset transition
- To benchmark operational performance against industry standards
- As a foundation for targeted reliability or O&M assessments
- To support life-extension and capital planning decisions

The review scope can be scaled or modularized based on customer needs.

Value to Owners and Operators

- Clear visibility into operational and reliability risk
- Actionable insights tied to performance improvement
- Improved alignment between operations, maintenance, and management
- Increased confidence in asset performance and valuation

Engage NAES Asset Solutions to obtain an independent, structured view of your facility's operational excellence, and a clear path to improved performance.

