

**Exelon**<sup>®</sup>

Nuclear Partners

**The Exelon  
Nuclear Management Model**



## Our Model for Success

Exelon's nuclear fleet is considered the premier fleet in the United States, with consistently high capacity factors and a strong record of safety, efficiency and innovation. What drives this success?

The *Exelon Nuclear Management Model*, a proprietary, process-based operations methodology that standardizes all facets of operations and leads to improved outcomes.

The rigorous, comprehensive framework of the *Exelon Nuclear Management Model* enables Exelon to replicate and sustain high-level safety and performance metrics across every unit we operate, making Exelon's nuclear fleet an industry leader year after year.



# The Exelon Nuclear Management Model

## What is it?

The *Exelon Nuclear Management Model* is a systematic, formal, detailed guide to every aspect of safe nuclear plant operations.

- The underlying tenets of the *Model* are captured in a 173-page copyrighted guide to operations developed over 11 years.
- It contains more than 2,500 programs, policies, processes and tools to guide all aspects of plant operations.
- The *Model* is captured in the institutional knowledge of key managers who are trained and experienced in the standardized execution of plant functions.

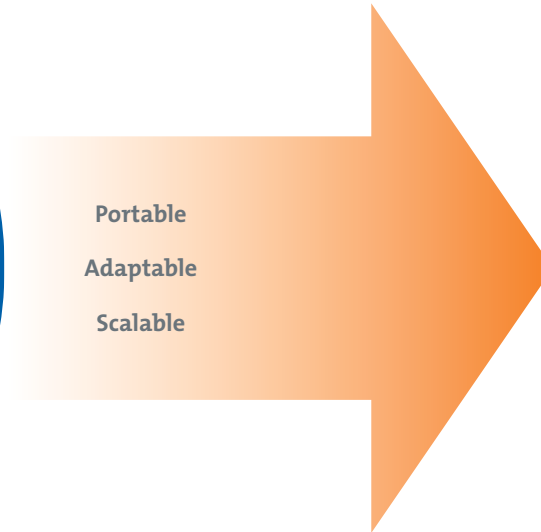
## How does it work?

The *Exelon Nuclear Management Model* works by defining the “one way, best way” and driving replication and standardization of best practices across a fleet.

Its hallmarks are: rigorous process execution, strong oversight, aggressive performance standards and expectations, standardization, a focus on results assessment and strict accountability. These steps lead to high performance by:

- Building an organization that values safety and reliability
- Creating a passion for high performance that exceeds goals
- Instituting the best long-term asset management strategies
- Developing a culture of continuous improvement

## Management Model



## Transferable Benefits



### PROCESS EXECUTION

- (1) **Standard best policies and programs:** Key nuclear functions are divided into 74 categories and best practices are made standard to leverage synergies and replicate top performance.
- (2) **Tightly defined work process:** The detailed definition of process steps across all functions reduces the potential for deviation.
- (3) **Rigorous execution:** Strict adherence to rigorous execution of process requirements and continuous management engagement ensures desired results.

### OVERSIGHT AND ACCOUNTABILITY

- (1) **Strong oversight and results assessment:** Rigorous oversight and engagement from management is standard. Tiers of performance metrics allow for constant, detailed performance tracking.
- (2) **Focus on accountability:** Accountability is specific, defined, accepted and enforced.

### CONTINUOUS IMPROVEMENT

- (1) **Continuous process improvements:** Benchmarking and effective use of learning programs (corrective action, operating experience, self-assessment) lead to process refinement and continuous improvement.

The Exelon Nuclear Management Model is portable, adaptable and scalable.

Because it is detailed and comprehensive, it can be utilized at all nuclear plants to replicate Exelon's high level of performance.

- (1) **ACCELERATED TIME FRAME AND SAVINGS:** The *Exelon Nuclear Management Model* delivers results quickly, enabling our clients to improve their performance in the shortest time possible, saving time and money. Using our proven *Model* is more efficient than developing your own from scratch.
- (2) **INCREASED REVENUE:** Adapting and implementing the *Exelon Nuclear Management Model* improves facility performance, generating more revenue from existing and new nuclear plants.
- (3) **CERTAINTY AND SUSTAINABILITY:** Our track record of sustained high-level performance demonstrates the value of the *Exelon Nuclear Management Model*. Implementing the *Model* at your facility will lead to predictable, superior results that can be sustained year after year.
- (4) **SUPERIOR OPERATIONS AND SAFETY:** The *Exelon Nuclear Management Model* delivers efficient performance and predictable outcomes and can help you identify and avoid potential problems, ensuring the safety of employees and the public.

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