

Nuclear Regulatory Commission Annual Assessment Meeting Summary Data Sheet of 2018 Plant Performance for Calvert Cliffs

ROP Action Matrix Summary and Current Regulatory Oversight

The assessment program collects information from inspections and performance indicators (PIs) in order to enable the agency to arrive at objective conclusions about the licensee's safety performance. Based on this assessment information, the NRC determines the appropriate level of agency response, including supplemental inspection and pertinent regulatory actions ranging from management meetings up to and including orders for plant shutdown. The Action Matrix reflects overall plant performance and is updated regularly to reflect inputs from the most recent performance indicators and inspection findings. Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. For any licensee in the Licensee Response Column, the expected agency inspection is the baseline program.

Calvert Cliffs is in the Licensee Response Column which requires the Baseline inspection.

Inspections and Reports

Inspections are an important element of NRC's oversight of its licensees. NRC conducts inspections to ensure that licensees meet NRC's regulatory requirements. When licensees meet these requirements, we know that they are most likely conducting safe operations that protect the public and the environment from any undue nuclear risk.

NRC conducts inspections of licensed nuclear power plants, fuel cycle facilities, and radioactive materials activities and operations. Inspectors follow guidance in the NRC Inspection Manual, which contains objectives and procedures to use for each type of inspection. If an inspection shows that a licensee is not safely conducting an activity or safely operating a facility, we inform the licensee of any problems that we find and ensure that they are addressed. We continue to inspect that activity or facility until the problems are corrected.

NRC's regional offices in King of Prussia, Pennsylvania; Atlanta, Georgia; Lisle, Illinois; and Arlington, Texas, carry out the NRC's inspection program. In addition to region-based inspectors, the NRC stations inspectors, called "resident inspectors," at each of the nation's operating nuclear plants and fuel cycle facilities to carry out the inspection program on a day-to-day basis.

The NRC has a comprehensive program of inspections for commercial nuclear power plants. Generally, inspectors verify that the organizational structure, operator qualifications, design, maintenance, fuel handling, and environmental and radiation protection programs are adequate and comply with NRC safety requirement.

The purpose of inspection reports is to document the inspection scope, observation, and findings of inspections conducted by the NRC. The NRC performs inspections to oversee the commercial nuclear industry to determine whether its requirements are being met by licensees and their contractors. The following inspection reports can be located electronically at <http://adams.nrc.gov/wba/> by performing a search with the ML number.

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List of 2018 Inspection Reports for Calvert Cliffs

Inspection Number	ML Number
2018001	ML18130A878
2018002	ML18219A427
2018003	ML18305B015
2018004	ML19036A806
2018005	ML18221A253
2018006	ML19064B350
2018010	ML18292A579
2018410	ML18277A265

List of 2018 Issues at Calvert Cliffs

Item ID	Title	ML Number
50-317 & 318/ 2018-004-01 SLIV NCV	Pressurizer Safety Valve As-Found Settings Outside Technical Specification Limits Due to Damaged Internals	ML19036A806
50-317 & 318/ 2018-004-02 Green FIN	Failure to Store and Maintain FLEX Equipment Such that Reliable Starting is Reasonably Assured During Extreme Cold	ML19036A806
EA-18-075 Exercise of Enforcement Desertion	EA-18-075: Non Conformance to Design for Tornado Missile Protection	ML19036A806
50-317 & 318/2018-410-01	Security Finding ***	ML18277A265
50-317 & 318/2018-001-01 Green NCV	Failure to Conduct Adequate Radiation Surveys and Evaluate Potential Radiological Hazards	ML18130A878

*** Note: Details of Security Findings are not made publically available.