

Meteorological Data Validation For New Nuclear Plant Units COLA

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The collection of good meteorological data has become a key factor for nuclear utilities that are looking into the future licensing of new units at existing plants or completely new plant sites (Greenfield). These data are used for many of the first calculations that need to be made for the utility to proceed with the Combined Operating License Application (COLA) that is submitted to the NRC. The validation of these data must follow 10CFR50 Appendix B QA standards. Using these data in COLAs and the resultant scrutiny by the NRC has made the validation process and handling of the data important to nuclear utilities. The validation process and what the NRC is expecting in a good validated set of data will be discussed in this paper.