

PATRICK DONNELLY

OBJECTIVE**District 2 Commissioner, South Carolina Public Service Commission**

EDUCATION**THE COLLEGE OF WILLIAM & MARY**
*Master of Business Administration Degree, May 2008***Williamsburg, VA****VIRGINIA TECH**
*Bachelor of Science Degree, Mechanical Engineering, May 2004***Blacksburg, VA**

EXPERIENCE**NUCLEAR REGULATORY COMMISSION (NRC)****2012-Present****Construction Resident Inspector****Jenkinsville, SC**
Waynesboro, GA

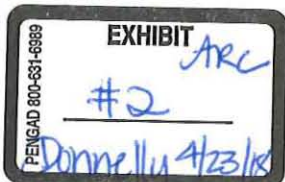
- Performed direct inspection of the plant design and field installation activities
- Generated licensee performance assessments
- Developed the resident office inspection program implementation strategy
 - Success at the VC Summer resident office resulted in the strategy implemented at the Vogtle resident office per NRC management direction
- Served as Acting Senior Construction Resident for 6 months,
 - Executed Commissioner and senior management site briefings and tours
 - Lead quarterly exit meetings with licensee management
 - Constructively communicated issues of concern with regional and licensee management
 - Advised regional inspection teams on areas of focus
 - Supervised site resident inspectors
- Mentored and actively trained inspectors-in-training performing site rotations
- Selected by NRC leadership to represent the agency at public meetings and regional office counterpart meetings
- Independently planned and executed inspections and provided timely input into quarterly reports issued to the public
- Coordinated inspections with both resident and regional inspectors to ensure the construction inspection program was completed

2011**Construction Projects Inspector****Atlanta, GA**

- Selected into the Construction Resident Inspector Development Program

2008-2010**Project Manager****Rockville, MD**

- Responsible for the Human Factors Engineering and Engineered Safety Features review of the AP1000 Design Certification Amendment
- Developed and executed the review schedule, conducted public meetings, organized and lead staff presentations to the Advisory Committee on Reactor Safeguards, and served as a liaison between NRC technical staff and Westinghouse licensing personnel
- Briefed management on project status and developed a tool for tracking open items to closure



NORTHROP GRUMMAN SHIPBUILDING

- 2007-2008** **Nuclear Engineer II, Advanced Concepts** **Newport News, VA**
- Involved in design studies and modular construction planning for future surface ship and submarine designs
- 2005-2007** **Nuclear Engineer I, Nuclear Material Engineering** **Newport News, VA**
- Cognizant engineer for several nuclear material procedures
 - Streamlined nuclear engineering division process for implementation of government document revisions and provided training to entire division
- 2004-2005** **Associate Engineer, Carrier Test Engineering** **Newport News, VA**
- Authored and supervised execution of test procedures on US Navy nuclear powered aircraft carrier steam plant systems
 - Performed general oversight of work progress and authored daily progress reports prior to system certification and testing
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REFERENCES

Mike Ernstes

Tomy Nazario

Walt Trombley