## John S. Thrasher Duke Energy EC12L, PO Box 1006, Charlotte, NC 28201 704-382-8781

## john.thrasher@duke-energy.com

## **EDUCATION**

• Bachelor of Science in Civil Engineering, 1978, Virginia Tech

## **EMPLOYMENT HISTORY**

- 1978 to present Duke Energy
  - o Director, Nuclear Development Engineering (2012-Present)
    - Responsible for managing engineering activities associated with the development, submittal and revision of 10 CFR Part 52 COL Applications (COLAs) for Levy Nuclear Plant Units 1 and 2, William States Lee Nuclear Station Units 1 and 2 and Shearon Harris Nuclear Power Plant Units 2 and 3.
  - o Manager, Nuclear Plant Development Engineering, (2004-2012)
    - Responsible for managing engineering activities associated with the development, submittal and revision of 10 CFR Part 52 COL Application (COLA) for William States Lee Nuclear Station Units 1 and 2.
  - o Manager, Modification Engineering at Catawba Nuclear Station (1999-2004)
    - Responsible for managing design and work planning activities associated with plant modifications to improve overall system health and equipment reliability.
    - Responsible for managing site configuration management and records management programs.
  - o Manager, Modification Engineering at McGuire Nuclear Station (1995-1999)
    - Responsible for managing design and work planning activities associated with plant modifications to improve overall system health and equipment reliability.
    - Responsible for managing site configuration management and records management programs.
  - Supervisor, Civil Discipline Plant Engineering at McGuire Nuclear Station (1992-1995)
    - Responsible for supervising civil engineering activities associated with plant modifications and support of plant operations and maintenance.
  - Supervisor, Civil Discipline Design Engineering for McGuire Nuclear Station (1989-1992)
  - Engineer, Civil Discipline Design Engineering for Oconee Nuclear Station (1978-1989)