Exhibit DEF-012

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EDUCATION

- Master of Science in Civil and Environmental Engineering, 1998, Utah State University
- Bachelor of Science in Environmental Engineering, 1996, Utah State University

EMPLOYMENT HISTORY

- 1997 to 2002 – Parsons Engineering Science
    - *Staff Engineer (1997-2002)*
        - Design engineer for environmental remediation projects including underground fuel storage tank replacement, subsurface remediation, and groundwater treatment.
        - Design engineer for projects including water and wastewater treatment, sewer collection and pumping systems, and on site wastewater disposal systems.
- 2001 to Present – CH2M HILL
    - *Project Manager (2002-Present)*
        - Managed development the of site characterization and environmental components of two Combined Licensing Applications (COLA) for Progress Energy (Duke). This included management of field work, geotechnical investigation, data collection, studies and analysis, and coordination with engineering.
        - Served as project manager for a team that performed geotechnical, geological, and seismological evaluations of the Bellefonte, Alabama site for nuclear new build.
        - Deputy project manager for the post-application interaction with NRC of a 10 CFR Part 52, Subpart A, Early Site Permit Application for Advanced Nuclear Reactor Designs in Clinton, Illinois.
        - Provided engineering services necessary to support Southern California Edison in response to a post-Fukushima lessons learned information request from the NRC. The scope of work included re-evaluation of the flooding hazards at SONGS using updated flooding hazard information and present-day regulatory guidance and methodologies; and performing walkdowns to verify that plant features credited in the current licensing basis for protection and mitigation from external flood events are available, functional, and properly maintained.