

Application Form

Profile

Tomey

First Name

Tuttle

Last Name

4385 SW JAUNT RD

Home Address

Port St Lucie

City

FL

State

34953

Postal Code

ttuttle001@comcast.net

Email Address

What district do you live in? <http://www.cityofpsl.com/districts> *

District 3

Mobile: (772) 344-2962

Primary Phone

Alternate Phone

Retired?

Yes No

Florida Power & Light Co.

Employer

Manager Environmental Services, Waste, Assessments and Remediation

Job Title

Environmental Professional, Manager

Occupation

Which Boards would you like to apply for?

Solid Waste Task Force: For Review

Were you nominated or recommended to apply by the Mayor or a Councilmember?

Yes No

Please Agree with the Following Statement

I have read and guarantee that I meet all the requirements for board service.

I Agree

Interests & Experiences

Why are you interested in serving on a board or committee?

I have recently retired from Florida Power and Light/Nextera Energy, and would like to provide my professional experience to serve the community. The Task Force seems to be a unique opportunity to apply the skills and experience from a 42 year career as an environmental professional managing solid waste issues within the utility industry.

Why do you think you are qualified to serve on this board or committee?

My combination of experience with managing waste disposal and handling issues for a majors utilities appears to provide the skill set necessary to assist the City on this Task Force. In the past 12 years I was the waste program Subject Matter Expert for FPL. In that negotiated and had oversight of multiple contracts including the Statewide Industrial and commercial waste contracts for the company.

Brief description of Education & Experience

I hold a Master of Arts degree in Environmental Policy and Planning from the University of Illinois and a Bachelor of Arts degree in biology from Illinois Wesleyan University. In addition I hold credential as a Certified Hazardous Waste Manager (CHMM) and Certified Professional Environmental Auditor (CPEA). I retired in August from a 42 year career in the EHS disciplines in the utility industry. For 8 years I managed all environmental programs for fossil fuel electric generating plants as the staff chemist and administrator. I was a full time environmental auditor for FPL for 5 years. I have been the Subject Matter expert for waste media for 2 major utilities, most recently for 12 years with FPL,

[tetuttle_resume.doc](#)

Upload a Resume

Demographics

Ethnicity

Caucasian/Non-Hispanic

Gender

Male

06/05/1955

Date of Birth

Do you now serve on any City Board, Committee or other Governmental Board or Committee? (NOTE: You cannot serve on more than one Board or Committee within the City of Port St. Lucie during the same time period.)

Yes No

Are you a registered voter?

Yes No

How long have you been a City resident?

17 years

Have you attended the City University classes?

Yes No

Are you a United States Citizen?

Yes No

Are you presently employed by the City of Port St. Lucie?

Yes No

Are you a current or former law enforcement officer, other employee* or the spouse or child of one who is exempt from public records disclosure under FS 119.07?

Yes No

Have you ever been convicted of a crime, pled guilty or no contest to a criminal charge, or entered into an agreement setting forth the terms leading to the reduction or dismissal of the charges?

Yes No

Please Agree with the Following Statement

I agree that all of my answers are truthful and accurate to the best of my ability. I understand that if I have falsified any information my application will be withdrawn and I will not be considered for appointment.

I Agree

TOMEYTUTTLE

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E-mail: tuttle001@comcast.net

Summary

Results oriented environmental program manager with more than 35 years experience that is proficient in auditing, regulatory development, interpretation, application and integration into operations. Capable of communicating at all levels of the organization. Demonstrated ability to communicate and work effectively with industry associations, operations personnel and agency representatives. Capable of managing multiple projects and task.

Experience

2004 to Present **Florida Power & Light, NextEra Energy, Inc.**, Juno Beach, Florida

Environmental Services Manager, (2018 – 2021 RETIRED)

Manager of the Environmental Due Diligence, Remediation and waste team of 3 Professional Geologist, senior field technicians and the hazardous waste consolidation facility. Continued to function as corporate subject matter expert for waste, hazardous substances, hazardous materials and emergency response. Lead for emerging issues including, CCR compliance programs, e-waste and end-of-life PV solar modules. Environmental Lead for due diligence for merger and acquisition opportunities.

Environmental Services Senior Project Manager, (6/2017 – 10/2017)

Corporate subject matter expert for waste, hazardous substances, hazardous materials and emergency response. Lead for emerging issues including, CCR compliance programs, e-waste and end-of-life PV solar modules.

Accomplishments:

- ◆ Represented FPL as a PRP and managed 2 MGP remediation projects. Obtained no further assessment determination for the Lakeland site.
- ◆ Negotiated changes to the California DTSC PV Universal Waste Standard during rulemaking .

Environmental Services Project Manager, (2008-2017)

Corporate subject matter expert for solid and hazardous waste, Emergency Planning Community Right-to-Know Act, Toxic Substance Control Act, Hazardous Materials management and shipping, CFATS and for state programs with company presence

Accomplishments:

- ◆ Redesigned corporate training program for DOT HazMat employee training. Initial conversion to webinar format and then to on-demand web based course resulting in significant resource savings while assuring training requirements are met.
- ◆ Represented FPL as a PRP and managed 2 MGP remediation projects. Obtained no further assessment determination for the Lakeland site.
- ◆ Conducted risk assessment of critical PCB equipment in a nuclear plant and prepared a phased removal strategy proposal for upper management.
- ◆ Obtained dismissal of alleged disposal NOV with a state environmental agency resulting from lime sludge recycling project.

Senior Environmental Specialist (Environmental Auditing), (2004 – 2008)

Plan, coordinate and conduct environmental audits of company service centers, power generating facilities (fossil, nuclear, wind and solar), subsidiary operations and environmental service vendors.

Accomplishments:

- ◆ Developed facility “type” specific audit protocols and surveys to improve efficiency and reduce confusion by including only applicable rules, conditions or policies.

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- ◆ Conducted full EPCRA program/process audit and provided recommendations as a response to issues identified during individual facility audits.

2003 to 2004 **City Water Light and Power of Springfield, Illinois**

Engineer II (Air Compliance Lead),

Title V permit completion, SO₂, NO_x program management and Toxic Release Inventory management.

Accomplishments:

- ◆ Identified opportunities to streamline the existing TRI reporting program.
- ◆ Developed protocol for management of NO_x data to assist staff in preparation of operation plan for ozone season limit and allowance compliance.
- ◆ Obtained permit revisions for expanded use of expired seed as a supplemental fuel.

1979 to 2002 **Illinois Power Company/Dynegy Midwest Generation, Inc.** Decatur, Illinois

Senior Environmental Professional, Division Headquarters, (2001 to 2002)

Directed the auditing, chemical and waste environmental programs for the fossil (coal, oil, gas) generating stations in several states. Actively involved in regulatory and legislative development at both the federal and state level from enabling legislation through regulatory proposal, review and final publication. Managed wastewater issues for several plants including discharge permit renewals and wetland permit approvals.

Accomplishments:

- ◆ Lead Auditor – Environmental, developed and implemented an environmental audit program for fossil assets.
- ◆ Program manager of Toxic Substance Control Act (TSCA), the Emergency Planning and Community Right-to-Know Act (EPCRA) and Resource Conservation and Recovery Act (RCRA) regulatory development and compliance programs.
- ◆ Lead representative for Dynegy Corporation to Utilities Solid Waste Activity Group (USWAG) and Edison Electric Institute - EPCRA committee, both national industry groups for regulatory or legislative action. Elected by members to serve on the Steering Committee for each organization representing the coal generation perspective.
- ◆ As USWAG Steering Committee member provided comment, data and direct representation to USEPA regarding regulatory changes and determinations such as RCRA Class D determination for coal ash, spill prevention control and countermeasures (SPCC) rule, exclusions for utility practices from proposed solid waste combustor rules.
- ◆ Negotiated expansion of alternate fuels condition in air permit to allow the use of industrial plastic and other secondary high energy materials as low cost fuel source. Action involved proposal and negotiation of specific special conditions with Illinois EPA management and permit writers.
- ◆ Directed response, remediation and reporting of a 500,000 gallon #6 fuel oil release without citation or Agency oversight saving an estimated \$250,000 in cleanup cost.
- ◆ Utility representative to Illinois industry coalition advising senate member regarding proposed isolated wetlands protection legislation.

Environmental Professional, Corporate Headquarters, (1992 to 2001)

Member of Chemical Management Group supporting multiple customer service units and fossil generating stations. Lead for TSCA, EPCRA and RCRA compliance programs for Illinois generating stations and service centers. Participated in regulatory and legislative development for waste and fuel related issues.

Accomplishments:

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- ◆ Led successful challenge of Illinois Environmental Protection Agency's denial for the use of low cost alternate fuels derived from used agricultural plastics at a company power plant. Approach was a negotiated strategy with IEPA to gain an administrative ruling on the practice from the Illinois Pollution Control Board (IPCB).
- ◆ Applied operational knowledge in US EPA enforcement action regarding a chemical release at a power plant resulting in the dismissal of one count and reduction in fine on second count from \$25,000 to \$7,000.
- ◆ Co-author of successful legislation to facilitate the recycling and reuse of coal ash from power plants. Prior to legislative effort IEPA did not have authority to grant relief from solid waste regulation for coal ash. Effort involved preparing proposal, negotiating language with IEPA and industry groups, providing testimony before state house and senate committees, and support of lobby effort.
- ◆ Developed and implemented reporting program for new Toxic Release Inventory requirements for all system fossil stations to provide the most accurate site specific values with limited demand on station personnel. Provided leadership for the technical and public relations teams initiated to respond to this new reporting program.
- ◆ Developed new process for the management of small quantity spill debris from field remediation with work team. Significant savings resulted from the reuse of drums after consolidation in bulk containers and disposal under a single waste profile. Generated average savings of \$50,000 per year in first three years.
- ◆ Provided comment on ASTM E 50 committee revision of coal combustion product application standards regarding composite fuel source materials through the American Coal Ash Association.

Administrator - Plant Support, Havana Station, (1991 to 1992)

Responsible for the management of all aspects of the plant environmental, health and safety program as well as technical oversight of plant chemistry program. Supervised chemistry department and safety committee.

Accomplishments

- ◆ Established an active employee safety committee to improve communication, review accidents and suggest corrective actions for identified hazards.
- ◆ Reduction in accident rate and won corporate safety improvement award for station.
- ◆ Reduction in the number of internal environmental audit findings.
- ◆ Appropriated an unused construction building on site to manage and control all waste in designated cells. Action improved control, record keeping, inspections, and facilitated training.

Plant Chemist, Vermilion Station (1984 to 1991)

Managed power plant fuel chemistry, water and wastewater treatment and waste management programs. Supervised staff of two laboratory technicians

Accomplishments:

- ◆ Managed \$750,000 water treatment system upgrade from initial justification to completion.
- ◆ Initiated Electric Power Research Institute (EPRI) protocols reducing boiler chemistry excursions through training and monitoring upgrades.
- ◆ Developed basic water treatment/chemistry training manual for operations personnel. Included basic principles and quick test methods such as pH, phosphate and chlorine analysis by test kit.
- ◆ Site environmental interface for construction of new ash settlement basins and outfall on a designated "Scenic River".

Assistant Chemist, Central Laboratory (1982 to 1984)

Responsible for project management of analysis by atomic absorption, and other instrumental or wet chemistry methods.

Laboratory Technician, Central Laboratory (1979 to 1982)

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Performed approved methods for sampling and analysis of water and waste, and operated wastewater treatment plant.

Education

Master of Arts /Environmental Studies University of Illinois, Springfield, Illinois
Environmental Communication, Policy and Planning

Graduate Certificate/Environmental Risk Assessment University of Illinois, Springfield, Illinois

Bachelor of Arts/Biology Illinois Wesleyan University, Bloomington, Illinois

Certification and Training

Certified Professional Environmental Auditor, Environmental Compliance (Board of Environmental, Health & Safety Auditor Certification)

Certified Hazardous Materials Manager (CHMM) Master Level

DOT Hazardous Materials (Lion Technology)

40 Hour Hazardous Waste Operator (Midwest Consortium, University of Illinois)

Illinois Class K Wastewater Operator

Technical Publications and Presentations

Keeping a Clean Image: Environmental Auditing of Wind Turbine Sites

2009 Alliance of Hazardous Materials Professionals (AHMP) Annual Conference

Review of the environmental risk, regulations and protocols identified for an environmental audit of a wind turbine sites under construction or in operation.

Toxic Release Inventory Reporting Workshop (1998, 1999, 2001, 2002)

Edison Electric Institute

Repeat topical speaker, panelist and panel chair

Removing Barriers: The Illinois Ash Use Amendment

1997 International Ash Utilization Symposium,

University of Kentucky, Center for Applied Research

Process and application of legislation introduced to amend the Illinois Environmental Protection Act to remove regulatory barriers to coal ash utilization.

Utility Use of Alternate Fuels

1996, American Coal Ash Association Annual Winter Meeting,

Evaluation of the benefits, feasibility, cultural and regulatory barriers to the use of high-energy solid Waste derived fuels.

Vermilion Station Demineralizer Replacement Project

1989 American Society of Mechanical Engineers, Joint Power Generation Conference

Review of the design, installation and startup process for the replacement of the deionization water treatment system for feedwater makeup at a fossil generating station.