



**PUBLIC SERVICE
COMMISSION**

District of Columbia

Your Energy. Your Voice.

**PROFESSIONAL SERVICES
PROCUREMENT OPPORTUNITIES**

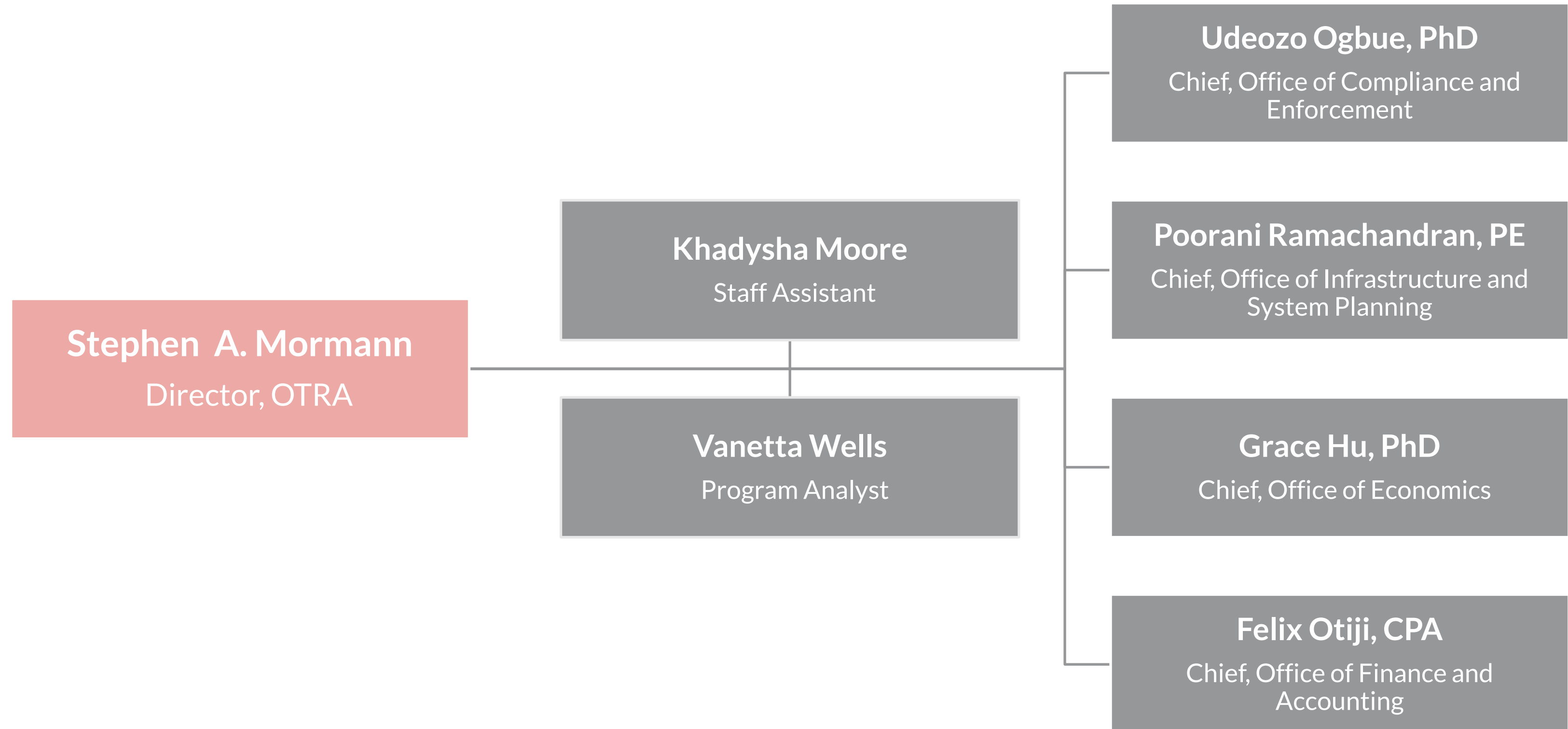
OFFICE OF TECHNICAL AND REGULATORY ANALYSIS (OTRA)

CERTIFIED BUSINESS ENTERPRISE WEBINAR SERIES

Stephen A. Mormann
Director, OTRA

WEDNESDAY, MAY 19, 2021

Organizational Chart



OTRA Snapshot

The OTRA team of 27 professionals provides decision support and analysis, on a variety of regulatory oversight efforts:

- Electric and gas distribution utility rate cases
- Formal case investigations, including electric and gas utility infrastructure projects, grid modernization, and renewable energy/DER initiatives
- Rulemaking changes and enhancements
- Electric standard offer service for power generation and transmission
- Gas commodity default service offerings for gas commodity and transmission costs
- Local exchange telecom services provided by Verizon and competitive suppliers
- Audits and other compliance reviews
- Review of utility climate business plans, clean energy/climate metrics, etc.

OTRA Snapshot (cont.)

- OTRA staff conduct natural gas pipeline safety and damage prevention inspections, and other field inspection compliance activities.
- OTRA staff also process renewable energy (RPS) facility applications, as well as license application transactions for competitive electric, gas, and telecom suppliers.
- Consultants are periodically hired to augment OTRA full-time staff and balance workload during peak periods.
- Over the last 24 months, OTRA has actively engaged the services of 10-12 firms on a variety of projects, including professional services in economics, engineering (mechanical, civil, electrical), finance and accounting, and field inspection work.

Energy and Telecom Infrastructure Grids in the District

Electric Grid

- Approximately 320,000 electric customers
- Nearly 2,400 electric circuit miles, with nearly 50 substations and 780 feeders
- 60,000 manholes, nearly 41,000 overhead poles, and more than 22,000 transformers.
- Nearly 9,000 certified renewable energy solar systems located in DC as of April 2021
- 45 active competitive retail suppliers for electric commodity (power generation)



Energy and Telecom Infrastructure Grids in the District

Gas Grid

- Approximately 165,000 natural gas customers
- More than 1,200 natural gas pipeline miles and 63,000 gas regulator devices.
- Multiple natural gas interstate pipelines providing gas supply to the city
- 17 active competitive retail suppliers for natural gas commodity supply



Energy and Telecom Infrastructure Grids in the District

Telecom Grid

- More than 245,000 landlines, including Verizon and competitive local exchange carriers
- More than 50,000 landline customers
- Nearly 1,400 miles of copper/fiber lines and conduit
- More than 50 competitive local exchange carriers (CLEC's)

Major Energy Infrastructure Projects Underway

- Capital Grid Project: \$850M
- DC PLUG: \$500M
- PROJECTpipes: \$150M
- Significant ongoing capital programs for both Pepco and WGL



Potential OTRA Procurement Opportunities for CBEs



Subject to final adjudication/approval and funding adequacy

DCPSC CASE #	POTENTIAL SCOPE OF SERVICES	POTENTIAL BUDGET	POTENTIAL RFP DATE
FC1017	Consultant to review Pepco Standard Offer Services	\$200,000	June 2021
FC1157	Inspection of WGL regulator equipment survey and replacement program (pursuant to NTSB recommendations) – 2-year duration	\$180,000	September/October 2021
FC1167	Consultant to review and evaluate Utility Climate Business Plans and related studies	\$400,000	November/December 2021
TBD	Potential WGL Rate Case <i>We may issue separate engagements for engineering issues, cost of capital and revenue requirements/rate design</i>	\$400,000	Any time after Sept. 1, 2021
FC1142	Consultant review of AltaGas RNG feasibility study	\$100,000	Late Q4 2021
FC1144	Capital Grid Project Compliance review and monitoring	\$100,000	July 2021
TBD	Engineering consultant for DC PLUG #3	\$100,000	September/October 2021
FC1163	Microgrids study for D.C.	\$150,000	July/August 2021
FC1166	Energy storage study for D.C.	\$150,000	July/August 2021