

# URENCO USA March 30, 2020 Eunice, NM

Performance & Achievements

# Agenda



- Opening Remarks and Site Update UUSA Chief Nuclear Officer, and Compliance Manager, Stephen Cowne
- Community Outreach Communications and Public Relations Manager, Lisa Hardison
- Closing Remarks UUSA President and CEO, Karen Fili





# Stephen Cowne UUSA Chief Nuclear Officer, and Compliance Manager

# Opening Remarks







- Safety continues to be our number one priority
- Safety includes industrial, nuclear, radiological, and security safety
- During construction, UUSA logged over 17 million work hours without a lost time incident
- No injuries onsite this year to date
- Safety is the cornerstone of our operations
- Certified under ISO 9001





- UUSA employs more than 220 people
- The OZ program was implemented at UUSA and over 300 site personnel were trained which included all contractors. Courses were offered in Spanish to encourage inclusion. We already have great culture on-site but wanted to take accountability to the next level
- Diversity & Inclusion (D&I) training was attended by nearly every UUSA employee and a D&I Committee has been established to champion our ongoing initiatives
- Our benefits and compensation, against industry benchmarks, were again identified as some of the best in the industry

#### **Plant Operations**



- When construction began at UUSA, it was the first new nuclear project in almost 30 years
- UUSA, the National Enrichment Facility, is the only producer of enriched uranium in North America
- UUSA's 64 cascades in operation, produces 4.9 million SWU
- As the only enricher in the US, we provide energy security to the electricity industry
- UUSA provides one-third of the US demand for enrichment services

# **UUSA Aerial Photo**





### Safeguards



- UUSA has a comprehensive and rigorous program for Material Control and Accounting
- We cooperate with our government regarding support of nonproliferation
- The protection of Special Nuclear Material and classified information is a facet of safety and a top priority

## Radiological Controls



- We implement comprehensive and rigorous programs for Radiation Protection, Environmental Protection, Waste Management and Transportation
- We have industry experts in these fields working at our facility
- Our programs are inspected by and must comply with both NRC and State of New Mexico regulations

# **Facility Support**



- We have an extensive program for Emergency Preparedness with an Emergency Operations Center (EOC) along with an Alternate (EOC) and Joint Information Center (JIC)
- We routinely perform drills and emergency exercises with all of our mutual aid organizations in Lea and Andrews Counties, States of New Mexico and Texas, and the NRC

# Corrective Action Program (CAP)



- UUSA maintains a CAP which is accredited by the NRC
- The CAP provides for prompt identification, screening, investigation, trending, and resolution of events
- All conditions adverse to quality, safety or security, both internally and externally, are captured in the CAP
- This drives performance improvement designed to evaluate, correct, and prevent reoccurrence of issues
- Causal Analyses are performed to help better understand issues and reduce recurrence. Identification and resolution of problems strengthens and improves performance in various applications



Lisa Hardison
Communications and
Public Relations Manager





- UUSA routinely hosts a variety of community events such as:
  - Richie Science Workshops
  - LEGO Robotics Program
  - Women in Nuclear (WiN)
- Richie Enrichment Science Workshops
  - Provides workshops within a 50-mile radius of the UUSA site
  - Annually reaches 20 schools and approximately 1,900 students
  - Utilizes 150 employee volunteers





- In recognition of the 50 Year Anniversary Celebration of the Treaty of Almelo, UUSA made a donation to community organizations.
  - Lea County Humane Society
  - WHI Hobbs
  - Habitat for Humanity
  - Isaiah's Soup Kitchen
  - Andrews Food Pantry

## 9/11 Day of Service





- The 9/11 Day of service started with the grassroots efforts of Plant Engineering to repair an elderly woman's home in 2008.
- Since 2008, URENCO USA has made separate repairs on 168 senior citizens homes in the communities where our employees live.





#### **Charitable Giving**

- URENCO USA has been the largest donor to Lea County United Way since 2008
- To date, our employees have given nearly \$1,600,000

#### Scholarships/Internships

- Each year, URENCO USA offers academic scholarships to dependents of employees and students in the local community
- A summer internship program is available to college juniors and seniors



# Closing Remarks & Questions

Karen Fili UUSA President & CEO

