



Colorado Springs Utilities

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P.O. Box 1103
Colorado Springs, CO 80947-0010

Candidate Information:

First Name: **Lisa**

Last Name: **Barbato**

Preferred First Name:

City: **Colorado Springs**

Street Address:

ZIP/Postal Code:

State/Territory: **US-CO**

Alternate Phone #:

Phone:

Email: **lbarbato@csu.org**

Education History:

Education

Institution Name: **University of Nebraska**

Name of Degree: **M.Sc Civil Engineering**

Education

Institution Name: **Creighton University**

Name of Degree: **B.Sc Chemistry**

Additional Training:

Certificates and Licenses:

Certificates and Licenses

Type:

Issuing Entity:

Name: **Professional Engineer, Colorado
(36146)**

Issue Date/Member Since:

Number/ID:

Expiration Date:

Chief Executive Officer (CEO)

Job-Specific Cover Letter: Cover letter included in attached resume.

Working Title: **Chief Executive Officer (CEO)**

Online Questions: **Requisition: Chief Executive Officer (CEO) - [401448]**

Question: Please select the highest level of education you have completed.

Answer: Master's degree

Question: How many years of experience do you have directly-related to this job? (Please include this work experience on your resume or application.)

Answer: 15+ years

Question: Please select your level of directly-related experience (primary duties and work responsibilities) with the posted job details of this position. Your application and/or resume along with any additional supplemental questions must support your response to this question.

Answer: I perform or have performed work identical to the posted job details.

Question: Please describe your experience as it specifically relates to the requirements of this position and why you feel you are the most qualified candidate.

Answer: Proven utility professional with over 28+ years of operational, engineering, and leadership experience in the water, wastewater, electric and natural gas industry. Demonstrated ability to inspire a shared vision and drive operational excellence while meeting customer and community stakeholder expectations around reliability and costs. Champion for promoting a culture of employee safety, engagement, and enablement.

Work History Summary

Date From	Date To	Title	Company Name	Reason For Leaving
March 2022	December 2022	Chief Officer, System Planning & Projects	Colorado Springs Utilities	Current Employer
January 2019	March 2022	General Manager- Energy Supply Department	Colorado Springs Utilities	Current Employer
January 2017	January 2019	General Manager- Distribution, Collection and Treatment	Colorado Springs Utilities	Transfer/Promotion
January 2010	January 2017	Manager- Water Resource Recovery Facilities	Colorado Springs Utilities	Transfer/Promotion
January 2002	January 2010	Managing Engineer- Water Planning & Design	Colorado Springs Utilities	Transfer/Promotion
January 1998	January 2002	Senior/project Engineer	Colorado Springs Utilities	Transfer/Promotion

Employment History:

Employed

Title: **Chief Officer, System Planning & Projects**

Reason For Leaving: **Current Employer**

Company Name: **Colorado Springs Utilities**

Explanation:

Date To: **December 2022**

Date From: **March 2022**

Details:

Responsible for aligning a four-utility service engineering division while leveraging best practices around resource and infrastructure planning, design services and execution of

Colorado Springs Utilities

Job Duties & Achievements:

projects; Lead a team of 240 professionals
 Align Division to Enterprise strategic plan and development of operating goals to achieve success
 Establish and promote Colorado River Contingency plan with industry and governmental stakeholders and provided leadership direction on Water Ordinance as pertains to water surplus discussions
 Establish energy and water integrated resource plans to achieve goals to include transition to renewables
 Engage Community partners on energy and water transition around electrification and Colorado River Contingency in response to regulations
 Establish safety expectations and identify opportunities for employee onboarding and training for contractor management
 Officer Sponsor of Delta- Diversity and Inclusion Team

Employed

Title: **General Manager- Energy Supply Department**

Reason For Leaving: **Current Employer**

Company Name: **Colorado Springs Utilities**

Explanation:

Date To: **March 2022**

Date From: **January 2019**

Details:

Job Duties & Achievements:

Colorado Springs Utilities | | Lead a team of 225 professionals responsible for the operations and maintenance of electric generation (416 MW coal, 545 MW natural gas, 35 MW hydro electric, propane air facilities, operating engineering and fuel and purchased power sections
 Manage an operations, maintenance, labor and fuel and purchased power budget of \$500 million per year and a capital budget of \$20 million per year.
 Responsible for aligning Department to Enterprise strategic plan and development of operating goals to achieve success
 Promote successful safety culture with leadership and employee engagement
 Develop and execute workforce transition plan to meet pending decommissioning of a coal fired plant
 Executive sponsor for the addition of 168 MW of natural gas generation and entry into Southwest Power Pool WEIS Market
 Successful operational metrics to include 200+ day runtime for coal and combined cycle plants
 Implemented outage management work processes to ensure streamlined business processes and optimized activities
 General Manager Sponsor of Delta- Diversity and Inclusion Team

Employed

General Manager- Distribution,

Colorado Springs Utilities

Title: **Collection and Treatment**

Reason For Leaving: **Transfer/Promotion**

Company Name: **Colorado Springs Utilities**

Explanation:

Date To: **January 2019**

Date From: **January 2017**

Details:

Colorado Springs Utilities | | Lead a team of 185 professionals responsible for the operations and maintenance of the water distribution, wastewater collection and wastewater treatment plants

Manage an operations, maintenance and labor budget of \$25 million per year

Job Duties & Achievements: Responsible for aligning Department to Enterprise strategic plan and development of operating goals to achieve success

Promote successful safety culture with leadership and employee engagement, implementation of plant safety audit process

Strategic champion for biogas and direct potable reuse projects

Employed

Title: **Manager- Water Resource Recovery Facilities**

Reason For Leaving: **Transfer/Promotion**

Company Name: **Colorado Springs Utilities**

Explanation:

Date To: **January 2017**

Date From: **January 2010**

Details:

| | Lead a team of 45 professional that operate and maintain two water resource recovery facilities (95 mgd total capacity) and a solids handling facility

Responsible for environmental and regulatory compliance in meeting discharge requirements and management of facilities

Job Duties & Achievements: Provide vision and leadership on key initiatives such as the Plant Asset Management Program, Facility Master Plan, Biogas Beneficial Use Study, Regional Wastewater Service

Manage capital and operations and maintenance budgets for section

Employed

Title: **Managing Engineer- Water Planning & Design**

Reason For Leaving: **Transfer/Promotion**

Company Name: **Colorado Springs Utilities**

Explanation:

Date To: **January 2010**

Date From: **January 2002**

Details:

Colorado Springs Utilities | | Lead a group of engineering staff responsible for the short and long-term infrastructure and operational planning for the water collection, treatment and distribution systems.

Job Duties & Achievements: Developed more consistent planning methods and established a greater focus on decision analysis, budgeting and financial analysis of projects.

Initiated strategic initiatives within the operations departments to optimize processes and performance of systems to include asset management of distribution storage reservoirs and raw water collection systems and pipeline assessments.

EmployedTitle: **Senior/project Engineer**Reason For Leaving: **Transfer/Promotion**Company Name: **Colorado Springs Utilities**

Explanation:

Date To: **January 2002**Date From: **January 1998****Details:**

Colorado Springs Utilities | | Planned water and wastewater facilities for existing and proposed developments. Coordinated infrastructure needs and improvements with developers/ owners/ engineers and customers. Water and wastewater plan review to ensure conformity to design standards and specifications and hydraulic water modeling.

Job Duties & Achievements: Project manager for plan to fluoride and Utilities Rapid Response team.

Lisa M. Barbato, P.E

Colorado Springs Utilities
121 S. Tejon Street
Colorado Springs, CO 80903

December 16, 2022

Members of the Board,

Please find attached my application for the position of Chief Executive Officer (CEO) of Colorado Springs Utilities

The CEO of Colorado Springs Utilities is a very critical role in carrying out the overall direction of the organization as set by the Utilities Board. Based on the breadth of my utility experience (28+ years - water, wastewater, electric and gas) and my demonstrated leadership abilities, I am the most qualified candidate to lead the organization during this time of transformational change within the utility industry. My vision for the organization is to **engage and enable our highly skilled workforce** in meeting the goals that are set in motion to include meeting a high level of **reliability**, maintaining **affordable utility service**, furthering the water and energy integrated resource plans to ensure **resource availability**, maintaining **public and employee safety**, and **partnering with the Community** as we transition our energy and water strategy due to changing regulations and conditions.

Over the last 25+ years at Colorado Springs Utilities, I have been privileged to serve the City of Colorado Springs. I have demonstrated that I can lead diverse teams with the retirement of the Drake Power Plant. I was required to share a vision with employees of the future while continuing to keep them focused on operating and maintaining our generating assets. In addition, my team was responsible for the addition of replacement generation at the Drake Power Plant site. It was a pleasure to be part of this transformative change and lead employees during this time. I have also been fortunate to lead my team in navigating the water availability challenges on the Colorado River while providing leadership on contingency strategies to ensure we are prepared as a Community.

I am very passionate in building teams for success. Employee development and preparing the next generation of leaders is a critical focus of mine which I look forward to continue to influence as the CEO.

It would be a pleasure to lead an Enterprise of the City that is so vital to the Community. My demonstrated collaboration skills with employees and Community Stakeholders are a key competency that will benefit me in this role as we continue to deliver reliable and affordable utility services while creating substantial economic benefits for our community. I look forward to the opportunity to work with Utility Board Members as we execute our strategic plan and continue to address the utility needs of the Community.

I appreciate your consideration of my application for the Chief Executive Officer of Colorado Springs Utilities.

Sincerely,



Lisa M. Barbato, P.E.

CONTACT



[REDACTED]



[REDACTED]



Colorado Springs, CO



Linkedin.com/in/Lisa Barbato

SUMMARY

Proven utility professional with over 28+ years of operational, engineering, and leadership experience in the water, wastewater, electric and natural gas industry. Demonstrated ability to inspire a shared vision and drive operational excellence while meeting customer and community stakeholder expectations around reliability and costs. Champion for promoting a culture of employee safety, engagement, and enablement.

EDUCATION

Master of Science
Civil Engineering
University of Nebraska |
Lincoln, NE
1996

Bachelor of Science
Chemistry
Creighton University |
Omaha, NE
1989

SKILLS

- Proven leader
- Customer Focused
- Community Partnerships
- Employee Development
- Builds Strong Teams
- Experienced in transforming strategic plan into tactical outcomes
- Offers innovative solutions
- Financial Acumen
- Diverse Utility Experience

WORK EXPERIENCE

CHIEF OFFICER, SYSTEM PLANNING AND PROJECTS DIVISION

Colorado Springs Utilities | Colorado Springs, CO | 2022 - Present

Responsible for aligning a four-utility service engineering division while leveraging best practices around resource and infrastructure planning, design services and execution of projects; Lead a team of 240 professionals

- Align Division to Enterprise strategic plan and development of operating goals to achieve success
- Establish and promote Colorado River Contingency plan with industry and governmental stakeholders and provided leadership direction on Water Ordinance as pertains to water surplus discussions
- Establish energy and water integrated resource plans to achieve goals to include transition to renewables
- Engage Community partners on energy and water transition around electrification and Colorado River Contingency in response to regulations
- Establish safety expectations and identify opportunities for employee onboarding and training for contractor management
- Officer Sponsor of Delta- Diversity and Inclusion Team

GENERAL MANAGER, ENERGY SUPPLY DEPARTMENT

Colorado Springs Utilities | Colorado Springs, CO | 2019 - 2022

Lead a team of 225 professionals responsible for electric generation (416 MW coal, 545 MW natural gas, 35 MW hydro electric), propane air facilities, operating engineering and fuel and purchased power sections

- Manage an operations, maintenance, labor and fuel and purchased power budget of \$500 million per year and a capital budget of \$20 million per year
- Promote successful safety culture with leadership and employee engagement
- Developed and executed workforce transition plan to meet decommissioning of a coal fired plant
- Leadership sponsor for the addition of 168 MW of natural gas generation and entry into Southwest Power Pool WEIS Market
- Successful operational reliability metrics to include 200+ day runtime for coal and combined cycle plants

Lisa M. Barbato, P.E.

STRATEGIC PROJECTS

- Colorado River Contingency
- WEIS Market Entry
- 168 MW Generation
- Coal Power Plant Retirement
- Reg 85 Plant Upgrades
- Asset Management
- Wastewater Biogas

PROFESSIONAL ORGANIZATIONS

ROCKY MOUNTAIN ELECTRIC LEAGUE (RMEL)

AMERICAN WATER WORKS ASSOCIATION (AWWA)

WATER ENVIRONMENT FEDERATION (WEF)

ENGINEERS WITHOUT BORDERS

PIKES PEAK COMMUNITY COLLEGE ADJUNCT PROFESSOR

INDUSTRY PARTICIPATION

RMEL Executive Board, VP of Membership; Finance

Colorado Water & Wastewater Agency Response- Chair

Lower Fountain Water Quality Association, Executive Board

WEF Biosolids and AWWA Distribution Committee

WORK EXPERIENCE CONTINUED

GENERAL MANAGER, DISTRIBUTION, COLLECTION AND TREATMENT

Colorado Springs Utilities | Colorado Springs, CO | 2017 - 2019

Lead a team of 185 professionals responsible for the operations and maintenance of the water distribution, wastewater collection and treatment plants

- Manage an operations, maintenance and labor budget of \$25 million per year
- Responsible for aligning Department to Enterprise strategic plan and development of operating goals to achieve success
- Promote successful safety culture with leadership and employee engagement, implementation of plant safety audit process
- Strategic champion for biogas and direct potable reuse projects

MANAGER, WATER RESOURCE RECOVERY FACILITIES

Colorado Springs Utilities | Colorado Springs, CO | 2010 - 2017

Lead a team of 45 professional that operate and maintain two water resource recovery facilities (95 mgd total capacity) and a solids handling facility

- Responsible for environmental and regulatory compliance in meeting discharge requirements and management of facilities
- Provide vision and leadership on key initiatives such as the Plant Asset Management Program, Facility Master Plan, Biogas Beneficial Use Study, Regional Wastewater Service

MANAGING ENGINEER, WATER PLANNING AND DESIGN

Colorado Springs Utilities | Colorado Springs, CO | 2002 - 2010

Lead a group of engineering staff responsible for the short and long-term infrastructure and operational planning for the water collection, treatment and distribution systems.

- Developed more consistent planning methods and established a greater focus on decision analysis, budgeting and financial analysis of projects.

SENIOR/PROJECT ENGINEER, WATER PLANNING AND DESIGN

Colorado Springs Utilities | Colorado Springs, CO | 1998 - 2002

Planned water and wastewater facilities for existing and proposed developments while coordinating with developers/engineers and customers.

ENGINEERING CONSULTING - VARIOUS FIRMS

Kirkham Michael and Kiowa Engineering | Omaha, NE and Colorado Springs, CO | 1994 - 1998





































PROFESSIONAL REGISTRATION & TRAINING

Professional Engineer State of Colorado - CO36146

Emergency Response- Incident Command System (ICS)

Lisa M. Barbato, P.E

Project and Program Highlights

Project/ Program	Water	WW	Electric	Gas	Accomplishment
Integrated Resource Plans					Four Service IRP true-ups completed for 2023
Natural Gas Generation					(6)- 168 MG Natural Gas Generators added to fleet
Workforce Transition Plan					40 employees placed into alternative positions due to coal plant closure
Coal Plant Closure					Sponsor for addition of 100MW of battery storage
Battery Storage					Successful onboarding into energy imbalance market August 2022
Southwest Power Pool					Co-sponsor on transmission upgrades to meet Clean Energy Plan
Grid Modernization					Developed strategy for methane clean-up and conversion to natural gas
Wastewater Biogas					45 mgd upgrades to meet Regulation 85 Standard
Wastewater Regulation 85					Initiated strategy for regional wastewater use; NMCI project in design
Nutrient Upgrades					Sponsor on regulatory submittal and community outreach
Wastewater Regionalization					Industry partnership on contingency plan; conservation strategy
Electrification and Clean Heat Plan					Master Plan of Finisher Water assets to include Banning Lewis Ranch
Colorado River Contingency					Standardized process for outage management of electric generation units
SDS Finished Water Master Plan					Exceeded wastewater discharge standards; 200+ days runtime on generation fleet- coal and natural gas
Electric Generation Outage Management					Established energy saving metrics and team optimized energy while meeting treatment goals
Operational Excellence					Smart thermostat program; Strategy enhancing gas saving due to Clean Heat Plan
Energy Optimization of Wastewater Plants					Sponsor for Water Efficiency Plan and RetoolCOS water updates
Demand Response Plans					Completed and exercised emergency response plans for all four services
Conservation Plans					Champion for asset management; Completed facility plans, condition assessment programs for assets
Emergency Response Plans					Lead on public outreach on plan to fluoride and construction of facilities
Asset Management					UPAC assignment co-sponsor for evaluation of utility cost recovery mechanisms
Plan to Fluoridate					
Cost Recovery Evaluation	