## Overview

### Overview

Inactive No

07/05/2022 Effective Date

Date of Last Change 07/14/2022 09:49:03.657 AM

Job Profile Name

Job Code

JC10984

Designer, Line Engineering

Include Job Code in Name

Nο

Job Profile Summary

Reporting to the Supervisor, Distribution Engineering, this position is responsible for distribution engineering design/drafting duties and preparing engineering drawings utilizing LUMA design tools. The role will require well-rounded technical aptitude, high problem-solving ability, and excellent teamwork skills to be successful. Professional Engineer or Engineer in Training/Associate Engineer under the supervision of a Professional Engineer

Job Description

- Preparing and completing documentation packages, producing drawing sets and updating facility records in accordance with the company design/drafting standards and processes - Creating new design drawings based on supplied sketches and concepts, revising existing drawings, updating drawings to 'as-builts' ensuring company standards are maintained - Bringing all necessary existing drawings up to established company standards - Inputting all drawings into the computerized drawing control system - Maintaining the drawing control system and the associated processes ensuring it is secure, accurate and accessible by monitoring existing procedures and making suggestion for improvement - Maintaining drawing facility and associated equipment necessary to support drawing control system/process i.e. Professional Document Management processes - Coordination of design activities as a member of a multi-disciplinary team of engineers - Develop, support and improve transmission line design drawings - Follow, develop and improve engineering processes and standards - Participate in design initiatives, including presentations to the engineering group - Strong interpersonal and relationship development skills - Strong verbal and written communication skills - Excellent team player and ability to prioritize assignments to meet commitments - Strong problem-solving skills with proven ability to deal with engineering issues in a timely fashion - Ability to arrive at pragmatic solutions to design issues that represent the best solution from the perspectives of cost, schedule and scope - Follows all policies and procedures - Other duties as assigned - Perform major storm restoration work and associated drills as assigned.

- Professional Engineer or Engineer in Training/Associate Engineer under the supervision of a Professional Engineer

#### Additional Job Description

#### Education

Required Education - Minimum four (4) years of experience in engineering design/drafting in Utility environment. Preferred Education -Bachelor of Science Degree in Engineering. - Engineering design/drafting certification.

#### Experience

Required Experience - Proven experience applying sound judgment to make decisions. Preferred Experience - Previous experience working in Distribution.

#### License/Certifications

## **Travel Requirements**

- Travels: Yes. - Percent of time: 10%. - Overnight required: Yes.

### **Physical Demands**

- Stationary Position - Frequently. - Pushing/Pulling/Reaching - Seldom. - Climb - Seldom. - Kneel - Seldom. - Grab - Seldom. - Bend -Seldom. - Lift/carry over - 31- 50 LBS. - Vision - Vision acuity to operate vehicle. - Hearing - Receive detailed information if spoken to.

#### **Working Conditions**

- Wet or Humid - Seldom. - Working near or on moving mechanical parts - Seldom. - Working near or on heavy machinery - Seldom. -Working in high places - Seldom. - Exposed to fumes or airborne particles - Seldom. - Exposed to toxic or caustic chemicals - Seldom. -Frequency of working in outdoor weather conditions - Seldom. - Work with Electricity - Seldom. - Work with explosives - N/A. - Work on or near a source of radiation - N/A. - Loud noise conditions (above 87dB)- Seldom.

Job Title Default

Designer, Line Engineering

Restrict to Country Management Level

Individual Contributor Distribution Engineering

Job Family **Job Category** 

**Job Classifications** 

2 - Professionals (EEO-1 Job Categories-United States of America) Required - (Chauffeur Tax)

Standard Basic - Standard Basic (Background Check Package Required)

Work Shift Required Public Job

No Yes

Referral Payment Plan

### Characteristics

Difficulty to Fill

Critical Job No

## Compensation

Compensation Grade GN00
Compensation Grade Profile
Impacted Eligibility Rules

**Group Frameworks** 

Group Framework Membership Required
Allowed Group Frameworks Support

# Qualifications

## Certifications

Certification

Required	Country	Certification (Predefined)	Certification (Not Predefined)	Issuer (Not Predefined)
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## Competencies

Competencies

Required	Competency	Target Rating
Competencies from Other Sources		

Required	Competency	Target Rating	Source	Source Type

## Education

Education

	Required	Degree	Field of Study
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## Languages

Languages

Required	Language	Ability	Proficiency

# Responsibilities

Responsibilities

Required	Responsibility

# **Training**

Training

	Required	Training	Training Type	Description
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# Work Experience

Work Experience

Required	Work Experience	Experience Level
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# **Equivalence Rule**

Equivalence Rule

Equivalence Rule	Derived Logic

# Pay

# Pay Rate Type

Pay Rate Types

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	Country	Pay Rate Type
United States of America		Hourly

# Job Exempt

Job Exempt

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Country / Country Region	Job Exempt
United States of America	No

# Workers' Compensation Code

Worker's Compensation Codes

Workers' Compensation Code	Country	Country Region	Location
8810 - Clerical Office Employees NOC (United States of America)	United States of America		

### Overview

#### Overview

Inactive No

07/14/2022 Effective Date

Date of Last Change 07/14/2022 10:35:55.209 AM

Job Profile Name Specialist, Information Applications

> JC11032 Job Code

Include Job Code in Name Nο

Job Profile Summary Reporting to the Lead Engineer, Information Applications, this position is responsiblecreating specialized tools and reports, integrating Asset

Information Systems with other information and communication systems in the organization and forthe development and maturation of Asset Information Systems. The role will require strong knowledge of information systems and technology, strong programming skills, high problem-solving ability and excellent teamwork skills to be successful.

Job Description

- Lead the development of Asset Information analysis tools - Develop and implement roadmap for the development of top tier asset information systems - Assist in developing business cases for required enhancements - Coordinate integration of asset information with geospatial information and other information systems in the organization - Develop, implement and improve standards for transferring data into Asset Information System - Develop, implement and improve standards for Asset Information Systems - Provide support to project teams with specialized information requirements - Development of specialized reporting for user groups - Working knowledge of electrical systems and utility operations - Proven experience applying sound judgment to make decisions - Strong interpersonal and relationship development skills - Strong verbal and written communication skills - Ability to effectively interact with internal and external customers -Excellent team player and ability to prioritize assignments to meet commitments - Strong knowledge of LUMA's current asset information technology. - Strong knowledge of Databases and Data Management Systems - Strong knowledge of data analytics and business intelligence tools - Strong knowledge of asset information technology trends. - Strong programming skills - Follows all policies and procedures - Other duties as assigned - Perform major storm restoration work and associated drills as assigned - Follows all policies and procedures - Other duties as assigned - Perform major storm restoration work and associated drills as assigned

#### Additional Job Description

#### Education

- Bachelor of Science Degree in Engineering or Computer Science -

#### **Experience**

- 3+ years' experience with information systems and technology - 3+ years' experience with working in an electric utility. Experience in a design or operations role at an electric utility

#### License/Certifications

- N/A

### **Travel Requirements**

Travels:No Percent of time: N/A Overnight required: N/A

### **Physical Demands**

Stationary Position -Frequently Pushing/Pulling/Reaching - Seldom Climb - Seldom Kneel - Seldom Grab - Seldom Bend - Seldom Lift/carry over - Less than 5 LBS Vision - Vision acuity to operate vehicle Hearing - Receive detailed information if spoken to

## **Working Conditions**

Wet or Humid - N/A Working near or on moving mechanical parts - N/A Working near or on heavy machinery - N/A Working in high places - N/A Exposed to fumes or airborne particles - N/A Exposed to toxic or caustic chemicals - N/A Frequency of working in outdoor weather conditions - N/A Work with Electricity - N/A Work with explosives - N/A Work on or near a source of radiation - N/A Loud noise conditions (above 87dB)- N/A

Job Title Default

Specialist, Information Applications

Restrict to Country Management Level

Individual Contributor

Job Family Job Category

Asset Management

Job Classifications

2 - Professionals (EEO-1 Job Categories-United States of America)

Required - (Chauffeur Tax)

Standard Basic - Standard Basic (Background Check Package Required)

Work Shift Required

Public Job Yes

Referral Payment Plan

## Characteristics

Difficulty to Fill

Critical Job No

## Compensation

Compensation Grade GN

Compensation Grade Profile Impacted Eligibility Rules **GN00** 

No

# **Group Frameworks**

Group Framework Membership Allowed Group Frameworks

## Qualifications

## Certifications

Certification

Required Country Certification (Predefined) Certification (Not Predefined) Issuer (Not Predefined)

## Competencies

Competencies

Required Competency Target Rating

Competencies from Other Sources

Required Competency Target Rating Source Source Type

## Education

Education

Required	Degree	Field of Study
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## Languages

Languages

Required Language Ability Proficiency

## Responsibilities

Responsibilities

Required Responsibility

## **Training**

Training

Training .				
Required	Training	Training Type	Description	

# Work Experience

Work Experience

Required	Work Experience	Experience Level
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# **Equivalence Rule**

Equivalence Rule

Equivalence Rule	Derived Logic
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# Pay

# Pay Rate Type

Pay Rate Types

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	Country	Pay Rate Type	
United States of America		Salary	

# Job Exempt

Job Exempt

Country / Country Region	Job Exempt
United States of America	Yes

# Workers' Compensation Code

Worker's Compensation Codes

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Workers' Compensation Code	Country	Country Region	Location
8810 - Clerical Office Employees NOC (United States of America)	United States of America		

## Overview

### Overview

Inactive No

Effective Date 07/05/2022

Date of Last Change 07/14/2022 09:43:17.954 AM

Job Profile Name Sr Telecom Engineer

> JC11724 Job Code

Include Job Code in Name Nο

Job Profile Summary

Responsible for IT/OT and Telecom engineering functions including supporting the overall telecommunications plan and roadmap for utility transformation through technology, software, standards, and regulatory requirements. Professional Engineer or Engineer in

Training/Associate Engineer under the supervision of a Professional Engineer.

Job Description

- Comprehensive understanding of carrier technologies and equipment and how it ties to the business - Experience with VHF, UHF and fiber design technologies and standards including antennas and feedlines - Experience designing and testing time sensitive protection circuits -Experience in telecom tower design, other telecom designs and OT/OT designs - Responsible for development, update and ownership of Telecom and IT/OT Design Control Document standards - Working closely with the business, especially the IT/OT Business, to gather business and technology requirements while considering ongoing maintenance cost and systems integrations. - Responsible for engineering practices and tools - Initiates process improvements, preparation and changes to standards, or recommendations in the field as required -Monitors consolidated business metrics to ensure targets are met and identify trends, issues - Compliance with the corporate policies and best practices related to Health, Safety and Environment - Managing and maintaining relationships with the field and with peers within and external to LUMA Electric - Supports long-range financial planning within the groups considering customer, community and employee growth expectations - Strong technical knowledge in IP networks, carrier equipment and the implementation of LTE and P25. - Strong technical knowledge of FCC and ISO rules and regulations. - Strong business knowledge in the utility & regulated environment - Working knowledge of our Operations groups & the challenges they face day to day - Follows all policies and procedures - Other duties as assigned - Perform major storm restoration work and associated drills as assigned

-Professional Engineer or Engineer in Training/Associate Engineer under the supervision of a Professional Engineer.

#### Additional Job Description

#### Education

- Bachelor of Science Degree in Engineering (Telecommunications) Preferred Education Bachelor of Science Degree in Electrical Engineering (Telecommunications)

#### Experience

- Minimum four (4) years of experience in a Utility Environment - Proven experience applying sound judgment to make decisions. - Proven ability to manage and resolve conflict - Strong interpersonal and relationship development skills - Strong verbal and written communication skills - Previous experience working in public or private carrier or service provider - Previous experience working with Substation and Transmission Line protection design.

#### License/Certifications

- Professional Engineer or Professional Licensee designation.

### **Travel Requirements**

Travels: Yes Percent of time: 30% Overnight required: Yes

### **Physical Demands**

- Stationary Position - Frequently - Pushing/Pulling/Reaching - Seldom - Climb - Seldom - Kneel - Seldom - Grab - Seldom - Bend - Seldom -Lift/carry over - 31- 50 LBS - Vision - Vision acuity to operate vehicle - Hearing - Receive detailed information if spoken to

### **Working Conditions**

- Wet or Humid - Seldom - Working near or on moving mechanical parts - Seldom - Working near or on heavy machinery - Seldom - Working in high places - Seldom - Exposed to fumes or airborne particles - Seldom - Exposed to toxic or caustic chemicals - Seldom - Frequency of working in outdoor weather conditions - Seldom - Work with Electricity - Seldom - Work with explosives - N/A - Work on or near a source of radiation - N/A - Loud noise conditions (above 87dB)- Seldom - Other Environmental Factors including weather conditions- N/A

Job Title Default

Sr Telecom Engineer

Restrict to Country

Individual Contributor

Management Level Job Family

Transmission & Substation Engineering

Job Category **Job Classifications** 

Standard Basic - Standard Basic (Background Check Package Required)

Work Shift Required

No

Public Job

Yes

Referral Payment Plan

## Characteristics

Difficulty to Fill

Critical Job No

## Compensation

Compensation Grade GN00
Compensation Grade Profile
Impacted Eligibility Rules

**Group Frameworks** 

Group Framework Membership Allowed Group Frameworks

# Qualifications

## Certifications

Certification

Required	Country Certification (Predefined)	Certification (Not Predefined)	Issuer (Not Predefined)
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## Competencies

Competencies

Required	Competency	Target Rating
Competencies from Other Courses		

Competencies from Other Sources

Required Competency Target Rating Source Source Type
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## Education

Education

Required Degree Field of Study
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## Languages

Languages

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Required	Language	Ability	Proficiency

# Responsibilities

Responsibilities

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Required	Responsibility	

# **Training**

Training

Required	Training	Training Type	Description
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# Work Experience

Work Experience

Required	Work Experience	Experience Level
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# **Equivalence Rule**

Equivalence Rule

Equivalence Rule Derived Logic
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# Pay

# Pay Rate Type

Pay Rate Types

Country	Pay Rate Type
United States of America	Salary

# Job Exempt

Job Exempt

Country / Country Region	Job Exempt	
	Yes	

# Workers' Compensation Code

Worker's Compensation Codes

Workers' Compensation Code	Country	Country Region	Location
8810 - Clerical Office Employees NOC (United States of America)	United States of America		