



# EXECUTIVE SUMMARY



## Findings

Evaluation Question #1: How effectively is the project team bringing together key individuals in the network?



Evaluation Question #2: To what extent do the curricula offered by community colleges in the Network align with industry needs?

Evaluation Question #3: What information, best practices, and/or resources are flowing through the Network? How does this information bring value to the Network?



Consider using the BILT model<sup>1</sup> to sustain curriculum development and employer engagement.



# TABLE OF CONTENTS



|  |    |
|--|----|
| SUMMARY AND RECOMMENDATIONS.....   | 22 |
| APPENDIX A: Author Biographies.....                                      | 24 |
| APPENDIX B: Logic Model.....   | 25 |
| APPENDIX C: Project Team Listening Session.....                          | 26 |
| APPENDIX D: Electrical Power Distribution Employer Skills Survey.....    | 27 |
| APPENDIX E: Energy Management Industry Employer Skills Survey.....       | 32 |
| APPENDIX F: Utilities and Energy Coordination Network Survey.....        | 37 |
| APPENDIX G: Open Ended Responses- Energy and Utility Industry Needs..... | 44 |



# BACKGROUND







## FINDINGS

Evaluation Question #1: How effectively is the project team bringing together key individuals in the network?

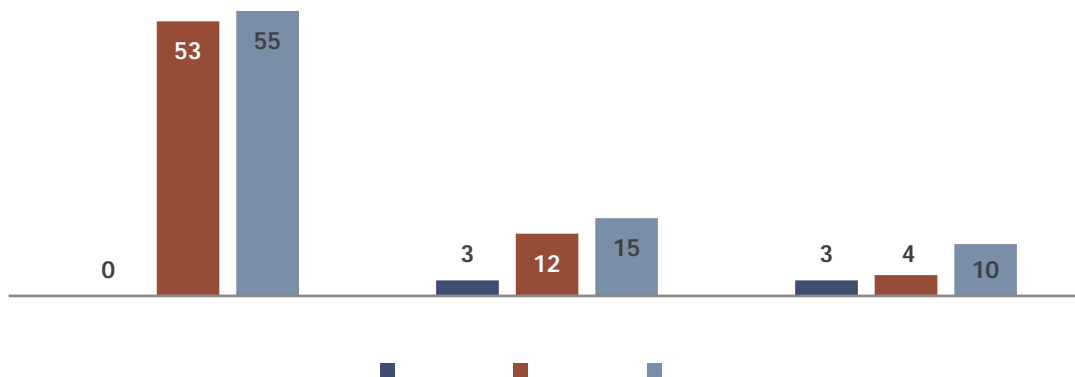
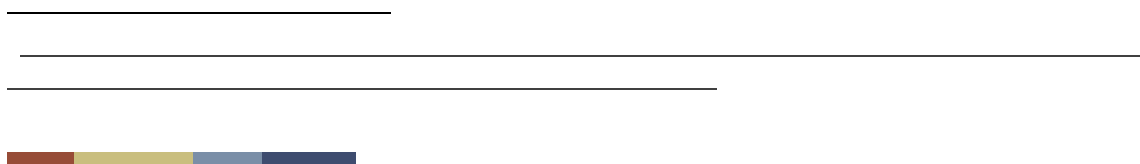


Figure 1.

Outreach and Recruitment



Conferences and Events

Dates

Location

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]



Figure 2.

Conclusions





Communication Writing      Communicating Effectively  
 Utility Workplace Communication

**Energy Management**

“We have been orienting the program towards building automation training, and those skills were emphasized [by employers].”

**Electrical Power Distribution**

Communicating Writing      Communicating Effectively      Utility Workplace  
 Communication

**Telecommunications**

**Professional Skills**

| Ranking | Professional Skill |
|---------|--------------------|
| 1       |                    |
| 2       |                    |
| 3       |                    |
| 4       |                    |
| 5       |                    |
| 6       |                    |
| 7       |                    |
| 8       |                    |

Table 2.





**Evaluation Question #3: What information, best practices, and/or resources are flowing through the Network? How does this information bring value to the Network?**





Figure 6.

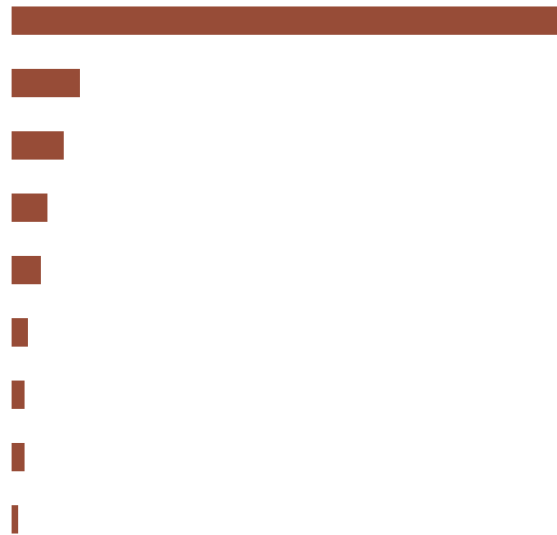


Figure 7.

### Conclusions

**Evaluation Question #4: How and to what extent is the cross-sector Network ready to set and execute strategies, including implementing workforce issues solutions?**







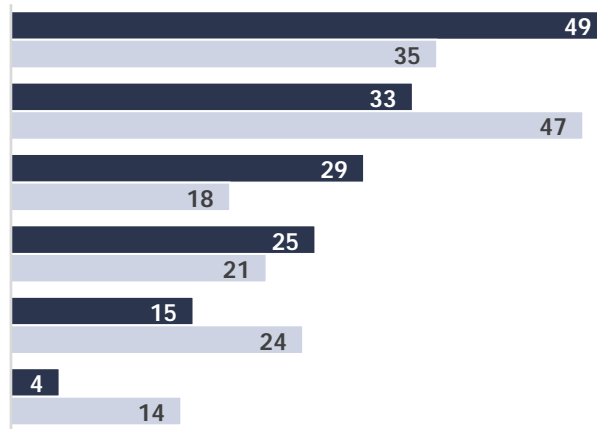


Figure 8.

Figure 9.



Figure 10.

Network Awareness



Figure 11.





Conclusions

## SUMMARY AND RECOMMENDATIONS

Leverage opportunities to create connemenLeveragTjmw[cT:cru-1.531Tw[T.1(de)-6.4(0I5 amon)Tj(xter)-6pe)-8se,tia)-4.n



Continue to develop the Network's communication mechanisms.

Consider using the BILT model's features to extend the network's communication mechanisms.



## APPENDIX A: Author Biographies

Kathleen Lis Dean







---



## APPENDIX C: Project Team Listening Session

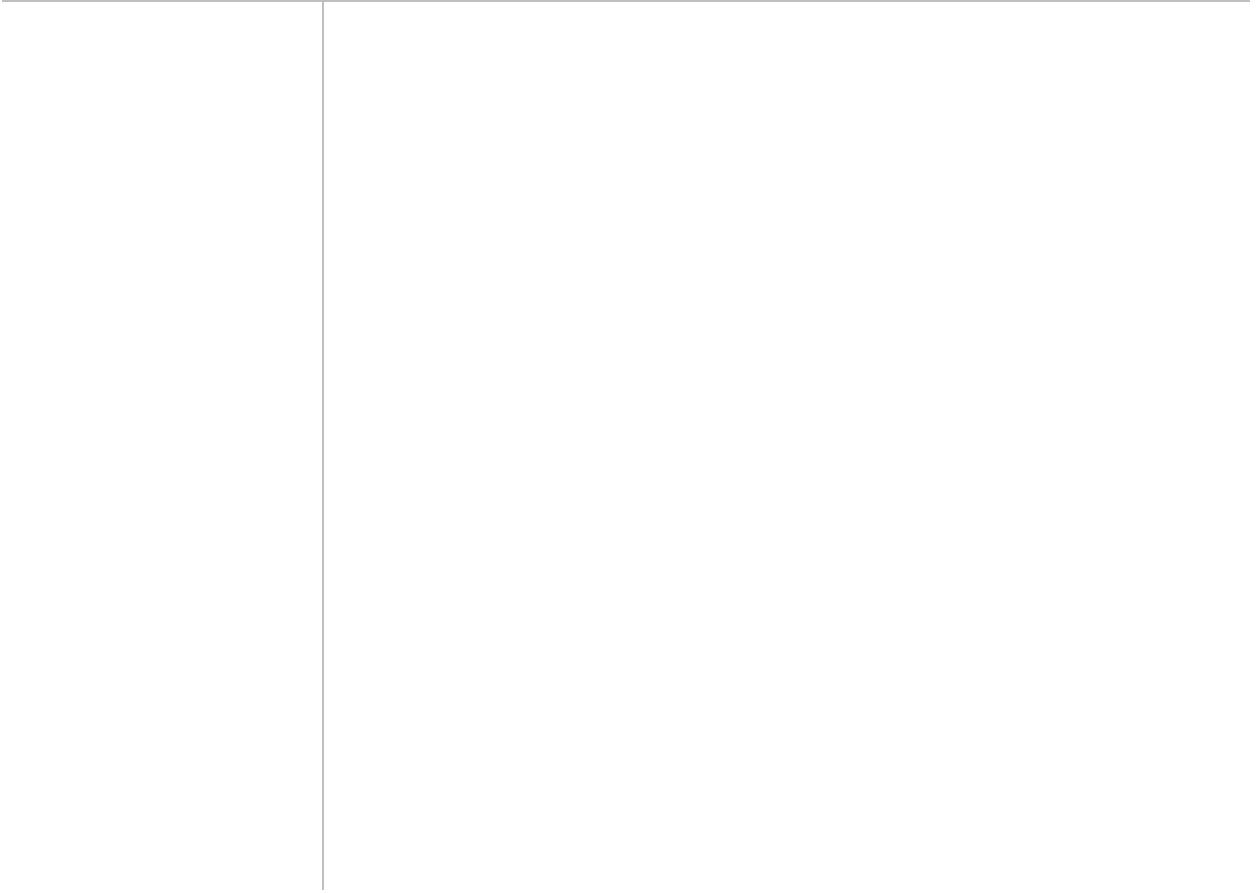


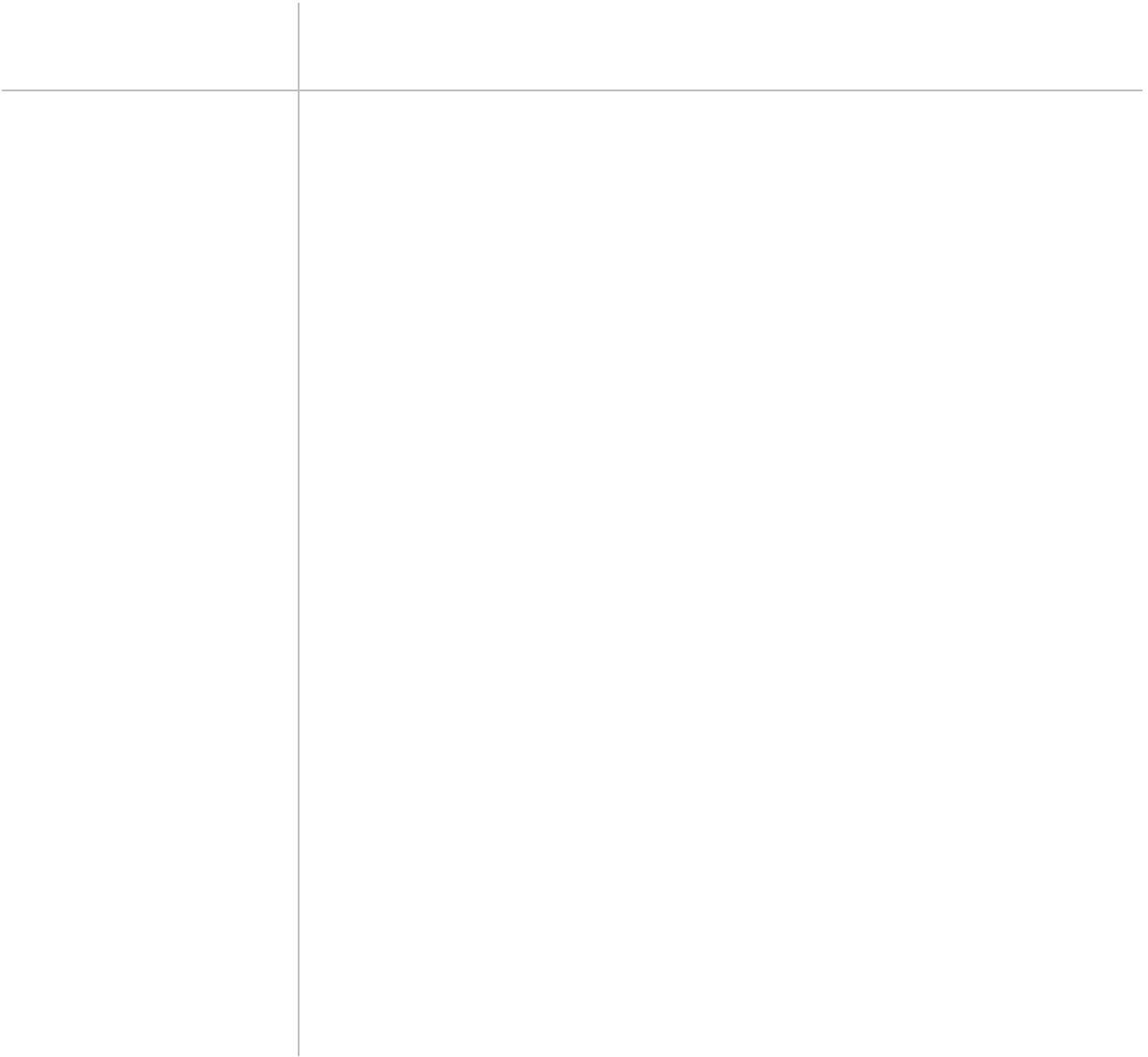
---



# APPENDIX D: Electrical Power Distribution Employer Skills Survey









|


















|



---



# APPENDIX F: Utilities and Energy Coordination Network Survey

Start of Block: Intro

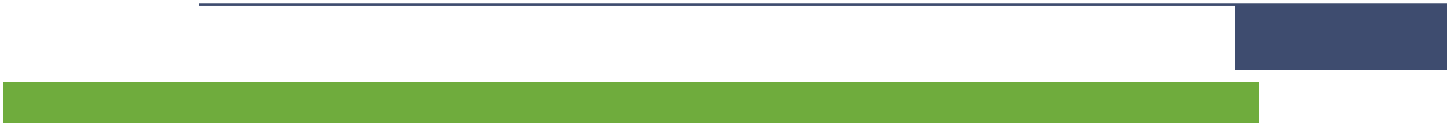
Start of Block: Group and organization

- o
- o
- o

o







---

Carry Forward Unselected Choices from Q4.1





Carry Forward All Choices - Entered Text from Q4.4

(Select all that apply)

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Display Q4.9 if Q4.4 line 20 Is Empty

- 
- 

Display Q4.10 if Q4.9 = Yes

Display Q4.11 if Q4.9 = Yes

- 
- 

Start of Block: Employer and Educator awareness of ATE Centers or Professional Organizations

|  |  |
|--|--|
|  |  |
|--|--|





- o
- o

Display Q5.3 if Q33 = Yes

(right click to open in a new tab)



# APPENDIX G: Open-Ended Responses – Energy and Utility Industry Needs

| Theme | Comments |
|-------|----------|
|-------|----------|

x

x

x

x



Theme

Comments

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X



