<table>
<thead>
<tr>
<th>Issue</th>
<th>Division/Theme</th>
<th>Featured Topics</th>
</tr>
</thead>
</table>
| January/February    | Utility Systems/Interconnections                   | • Distributed Energy Resources in wholesale markets  
• Macrogrid Initiative  
• Smart Grid interoperability Standards  
• Wildfire prevention technologies  
• NERC CIP regulations on supply chain  
• The need for DC product Standards  
• Workforce development                                                                 |
|                     | Space: 12/8/20                                      | Interconnected products on the grid are making energy cheaper and more reliable.                                                                                                                             |
|                     | Artwork: 12/18/20                                  |                                                                                                                                                                                                              |
|                     | Lighting Systems/Smart, Seamless, and Imperceptible| • How to plan smarter city programs  
• A User’s Guide to Smart Cities  
• Connected and automated controls for outdoor lighting  
• Grid/lighting for system optimization  
• Partnerships with network companies for integration services                                                                                               |
|                     | Space: 1/17/21                                     | Smart cities are all about connectivity, easier communications, public safety, decreased traffic congestion, and energy optimization.                                                                            |
|                     | Artwork: 2/9/21                                     |                                                                                                                                                                                                              |
|                     | Transportation Systems/Shifting Gears: Transportation Innovation | • Transportation Systems as critical infrastructure  
• Helping local agencies finance infrastructure projects  
• FCC spectrum rules for connected vehicle communications  
• Targeted and strategic micro mobility  
• 5G in transportation  
• Examining the DICOS Standard, a key element of imaging and communication technologies particularly relevant during a pandemic |
|                     | Space: 3/14/21                                     | The future transportation landscape will be increasingly connected, electrified, shared, and ultimately autonomous. We’ll never realize the full potential of this future without investing in smart, connected, and electrified infrastructure. |
|                     | Artwork: 4/6/21                                     |                                                                                                                                                                                                              |
|                     | Building Systems/Redesigning and Repurposing Buildings for the Next Normal | • Implications of more office work shifting to homes  
• Internet of Things facilitates remote work  
• Anticipated changes in healthcare facilities  
• Emphasis on building safety for occupants  
• New cybersecurity tactics to safeguard organizations  
• Growing importance of building resilience in addressing natural and manmade hazardous events  
• Adapting buildings for more significant health outcomes  
• Net-zero buildings                                                                                                                                |
|                     | Space: 5/17/21                                     | Residential and commercial buildings are rapidly changing to adapt to new consumer needs, behaviors, and the next normal.                                                                                           |
|                     | Artwork: 6/6/21                                     |                                                                                                                                                                                                              |
|                     | Industrial Products & Systems/What Will the Global Market Look Like in 2025? | • Supply chain resilience and agility  
• Role of automation in flexible global supply chains  
• Remaining competitive in a global manufacturing environment  
• Energy savings at the system level  
• Greenfield vs. brownfield factories  
• Electronic labeling/digital nameplates—a passport to export  
• Predictive modeling to get products to market faster                                                                                             |
|                     | Space: 7/20/21                                     | Expanding automation and data services will help companies recover easier from unexpected events and respond faster to users’ needs                                                                            |
|                     | Artwork: 8/10/21                                   |                                                                                                                                                                                                              |
|                     | Building Infrastructure/Backbone of Our Connected Future | • Enabling connected venues with smart receptacles, voice activation, and energy management for a data-informed approach  
• The case for surge protection  
• Advancing the retrofit market  
• Code issues with conduit  
• Standards harmonization saves manufacturers money  
• Demand drivers for building infrastructure                                                                                                          |
|                     | Space: 9/16/21                                     | Out of thought and mind, Building Infrastructure products serve as the unseen backbone for the 5G connected revolution.                                                                                         |
|                     | Artwork: 10/6/21                                   |                                                                                                                                                                                                              |