







SELECTED HIGHLIGHTS FROM THE

# ENVIRONMENTAL, SOCIAL, AND GOVERNANCE REPORT

2020







# BRIDGING THE GAP TO A ZERO CARBON FOOTPRINT

At Mesa Solutions, we believe the foundation for a low-carbon energy future involves not only renewable power sources like wind and solar but also natural gas. As the need for renewables rapidly increases, so too must the innovation of bridging technology that will keep us meeting power needs and EPA policies while we wait for advancements in waste disposal, reliability, and productivity of renewables.

Since our beginning, we've partnered with top oil and gas producers to power our communities, support local economies, and make the industry greener. The impact of our investment and expertise has been visible and substantial throughout the oil and gas industry. From 2014 through June 2021, we've partnered with 70+ oil and gas customers including Marathon Oil, Conoco and Devon. Together, we've mitigated more than 1,000,000 metric tons of flare gas carbon emissions.

We did so by investing in natural gas research and development and using our natural gas generators to scrub the flare gas of our oil and gas customers and turn it into usable power. Through further collaboration, we harnessed this energy to power oil and gas production sites, bitcoin mining and our nation's grid.

Mesa has also begun partnering with the Department of Defense, Homeland Security and other commercial and industrial businesses to educate on the green benefits of natural gas vs. diesel and replace the use of diesel generators with natural gas generators. Our efforts are resulting in significant descreases in harmful emissions when compared to Tier-4 diesel generators.

30% decrease in carbon dioxide

95%
decrease in volatile organic compounds

95% decrease in nitrogen oxides

98% decrease in carbon monoxide

100% decrease in particulate matter

These core projects and efforts have employed hundreds of people and had significant positive economic impact on local communities. What's more, they are keeping oil and gas producers producing while helping save our earth for future generations.

## **ENSURING OUR NATION IS POWERED**

As our nation's grid moves to less reliable renewable energy resources and our population's demand for electricity skyrockets, Mesa Solutions is more committed than ever to keeping our nation's power reliable. Not only are we working with oil and gas customers to provide energy back to the grid, we are partnering with commercial and industrial customers in implementation of off-grid microgrid solutions.



We are engineering our products to partner alongside renewables for a diverse, fully-integrated microgrid, helping businesses stay powered through brownouts, blackouts and natural disasters while staying green. These efforts help hospitals, retailers and schools provide goods and services when it matters most.

We're also leveraging our tenchnology to bring power to remote areas and communities without line power. From native American reservations to critical data centers, we're bringing power where it's needed in the US and globally. Together with our sister company, Cryopeak, we're working across the globe to provide not only our natural gas generators but the fuel source needed to power them.

#### SERVING OUR EMPLOYEES AND COMMUNITIES

We invest in the wellness of our employees and local communities through programming, philanthropy, and sponsorship. In 2021, we kicked off an enterprise-wide initiative encouraging and incenting employees to exercise, eat right and give back to the community. As a result, Mesa employees volunteered over 160 hours, embraced more balanced diets, ran/walked over 960 miles and raised more than \$11,500 for local charities.

### SUPPORTING VETERANS AND THEIR FAMILIES

Mesa was founded by military veterans in 2014 and continues to maintain a strong military workforce. Today, Mesa employs 89 veterans, representing nearly 30% of our team. We've been recognized multiple times for our engagement, hiring and retention of veterans.

Mesa Solutions is a proud recipient of the Department of Defense Freedom Award, the highest honor for civilian employers and a 3-year consecutive recipient of the Department of Labor HIRE Vets Medallion Program

Demonstration Platinum Award.



