



EMERGENCY SERVICES

Mobile Fueling Helps Keep the World Moving in Times of Crisis

Contactless

Mobile fueling is the only 100% contactless way to fill up. 71% of gas station pump handles are highly contaminated with pathogenic microbes. Some viruses, including COVID-19, can live on plastic surfaces like gas station pump handles for up to three days. In those three days, these pumps can be touched by hundreds of people.

In response to COVID-19, Booster teamed up with fire stations, ambulance companies, food delivery, and other essential businesses to help them stay fueled while limiting their staff's exposure to potentially contaminated surfaces. To help keep the rest of the community safely fueled, Booster set up contactless fueling stations where anyone on the road could get a full tank without having to get out of their vehicles.

Sources: New England Journal of Medicine, Kimberly-Clark Professional

Reliable

Americans experience 147 major blackouts every year. Natural disasters are one of the biggest causes of power outages and they could last for weeks after a catastrophic event. In the case of the 2020 Nashville tornado, 30,000 people were without power, some for weeks after touchdown. Mobile fueling could play a crucial role in reliably powering communities even when the electricity goes out.

During the 2019 rolling blackouts in California, Booster fueled generators for the Lawrence Livermore National Library, preserving crucial work. In March of 2020, Booster fueled generators for neighborhoods in Nashville devastated by the tornado.

Source: Environment and Energy News

Dynamic

When a state of emergency is declared, the spike in demand for fuel can cause shortages in affected areas. Additionally, gas stations can be damaged to the point of being inoperable once disaster strikes. Lack of fuel can cause difficulties for emergency responders and prevent affected people from leaving. After Hurricane Michael in 2018, 62% of gas stations were out of fuel even eight days after the area was devastated. The traditional fuel supply chain is slow to respond and remedy these situations. The more dynamic mobile fueling trucks can be deployed to where they're needed most.

In 2017, Booster provided emergency fueling services to Federal Emergency Management Agency (FEMA) vehicles responding to the most adversely impacted areas of Texas.

Source: GasBuddy