



MK BATTERY QUALIFIES AS AN ESSENTIAL PROVIDER AS A WAREHOUSING AND DISTRIBUTION BUSINESS THAT PROVIDES PRODUCTS INTO THE FOLLOWING KEY INDUSTRIES:

1. HEALTHCARE
  - a. POWER MOBILITY DEVICES (WHEELCHAIRS AND SCOOTERS FOR PEOPLE WITH DISABILITIES)
  - b. BACKUP AND PORTABILITY POWER FOR HOSPITAL BEDS, INFUSION PUMPS, VENTILATORS, DEFIBILLATORS, ETC.
  - c. POWER FOR STAIRLIFTS, PATIENT TRANSFER DEVICES AND ELEVATORS
  - d. AUXILLARY POWER FOR AMBULANCES TO RUN CRITICAL LIFE-SAVING EQUIPMENT
  - e. TELEMEDICINE
  - f. IN HOSPITAL ROBOTICS FOR SUPPLY AND DRUG DELIVERIES
  - g. PORTABLE XRAY
  - h. CPAP & BiPAP MACHINES
2. TRAFFIC & RAILROAD
  - a. BACKUP POWER FOR TRAFFIC SIGNALS AT INTERSECTIONS
  - b. POWER FOR PORTABLE EMRGENCY ROADWAY SIGNAGE
  - c. POWER FOR RAILROAD CROSSINGS SIGNALS
  - d. POWER FOR RAILROAD SWITCHING, SIGNALLING & COMMUNICATIONS
3. FACILITIES
  - a. BACKUP POWER FOR ELEVATORS
  - b. BACKUP POWER FOR PARKING GATES
  - c. BACKUP POWER FOR SECURITY AND ALARM SYSTEMS
  - d. BACKUP POWER FOR EMERGENCY LIGHTING
  - e. POWER FOR INDUSTRIAL FLOOR CLEANING/SANITIZING EQUIPMENT
  - f. FIRE PROTECTION SYSTEMS
4. ENERGY STORAGE (SOLAR)
  - a. POWER TO RUN REMOTE WATER SYSTEMS, FILTRATION AND PUMPING WELLS
  - b. OIL AND GAS INDUSTRY TO RUN PUMPS, PROVIDE CATHODIC PROTECTION, SCADA RADIO COMMUNICATIONS. CHEMICAL INJECTION, TELEMETRY, POWER VARIOUS EQUIPMENT AT DRILLING SITES AND ON PLATFORMS
  - c. CELLULAR TOWER POWERING AND BACKUP SYSTEMS
  - d. SECURITY SYSTEMS FOR COMMERCIAL AND MILITARY
  - e. MILITARY DEFENCE SYSTEMS FOR MISSILE SITES
  - f. DOT TRAFFIC SIGNALLING

- g. PORTABLE POWER TRAILERS
  - h. MT TOP POWER
  - i. EV CHARGING STATIONS
  - j. MEDICAL CLINICS, HOSPITALS AND EQUIPMENT
  - k. USFS POWERING SITES FOR NATIONAL PARKS
  - l. EMERGENCY LIGHTING SYSTEMS AND TRAILERS
  - m. STREET LIGHTS
  - n. CATV
  - o. NAV-AID
  - p. US BORDER PATROL SYSTEMS
  - q. MICRO-GRID AND OFF GRID POWER FOR HOUSING AND BUSINESSES
  - r. SOLAR AND WIND POWER COLLECTION FOR FREQUENCY REGULATION AND PEAK SHIFTING
5. TELECOMMUNICATIONS AND DATA CENTER BACKUP
- a. CRITICAL BACKUP POWER FOR WIRELESS PHONE AND CABLE TV NETWORKS
  - b. CRITICAL POWER BACKUP FOR DATA CENTERS, MANUFACTURING, BANKING AND INTERNET INDUSTRIES
  - c. BACKUP FOR UTILITY SUBSTATIONS
6. MILITARY APPLICATIONS
- a. APUs
  - b. POWER FOR HUMVEE GUN TURRETS
7. WARNING SYSTEMS
- a. NUCLEAR PLANTS
  - b. TSUNAMI