

Technology Dynamics Inc. provides solutions to your power conversion challenges.



Our Applications

Military – Technology Dynamics Inc. provides product to all branches of the US Military establishment, as well as many foreign military services. Past applications include: Water cooled power supplies for sonar towed arrays for the US Nuclear attack submarine fleet. Ground station power for Predator and Global Hawk UAV's. Inverters, converters, & power supplies in many shelter programs. Fire control converters for missile submarines. Power supplies and UPS systems for transportable RF & Microwave systems. Shipboard power conversion for DDX and LCS. Ground power for THADS / BMDS.



Transportation – Rail transportation systems throughout the United States utilize Technology Dynamics Converters and power supplies to provide power to HVAC, Lighting, Control, and Emergency systems. Amtrak, Septa, NYC, Washington DC, Chicago Transit Authority, & NOLA are a few of the systems using Technology Dynamics products. Air traffic control applications include Control Tower instrumentation and runway lighting. Also look for TDI products on overhead LED traffic signs.

Power Generation – Technology Dynamics products will be found in Nuclear and Conventional Generating Stations throughout the world. As Nuclear plants complete their re-licensing process we are well positioned to provide power conversion product to the exacting requirements of the industry.



Telecom – Power conversion for Cell towers, central office switching equipment, mobile and fixed RF & Microwave are some of the many telecom applications for TDI power conversion products. Their reliability, performance, and features allow design of optimum solutions for redundant and fault tolerant power architectures for today's telecom and data processing systems.

Entertainment – Amusement park rides and attractions, traveling and fixed location stage shows, parade floats are all applications where you can find **Technology Dynamics Inc. power conversion equipment.**



Homeland Security – Critical applications utilize **Technology Dynamics Inc.** products. UPS systems for cameras, Biological Hazard detection sensor systems, airport security x-ray equipment, Battery Back-up for critical security systems.

Petro-Chemical – All areas of the petro-chemical industry utilize Technology Dynamics power conversion products. Automation control in refineries, Quality testing in laboratories, "down hole" instrumentation are all applications where Technology Dynamics products have been applied successfully.



Technology Dynamics provides solutions for a wide variety of power conversion requirements. Contact us for assistance with all of your power conversion challenges.