Dissipation Array™ System is a unique and effective solution for preventing direct lightning strike termination to critical facilities. Its proven capabilities have been verified by over 40,000 system years of positive track records. The DASTM has been relied upon by many of the Fortune 500 companies and respectable organizations all around the world.

Feature Highlights:

- Successful Mode: Strike PREVENTION
- Fail Safe Mode: Controlled
- Lightning Termination
- Maintenance Free System
- Passive System (no power source needed)
- Engineered Solution, Customized Design
- All Time Protection
Need for More Effective Lightning Protection

- The world has changed drastically with the rapid progression of technology but lightning protection for such advancement has not changed since Benjamin Franklin’s invention (1750)
- Increased equipment vulnerability due to migration from era of Electrical/Analog to Digital/Electronics
- Increased Dependency on Automation and Artificial Intelligence demands “zero” downtime
- Requirement of system reliability for continuous Critical Operations

Variations of DAS

Benefits of DAS™

- Significant Improvement for Personnel Safety
- Maximized Return On Investment (ROI) of Equipment
- Ensure Reliability of Electronic Equipment
- Maintain Continuity of Critical Operations
- Avoid Catastrophic Destruction of Critical Facilities due to Lightning
- Effective Protection from Lightning Electromagnetic Pulse (LEMP) Effects

We have used your Dissipation Array System (DAS) at a number of our locations in Singapore and have good experience with the system.

Since the installation, the number of lightning strikes either directly or indirectly in the protected area had diminished.

We are happy with the overall system performance of the DAS and the technical support from your organization.

General Manager
M1 Engineering, Radio Operations

The protected site have not had a lightning strike in the plant since the system was installed 18 months ago.

The older existing plant and pump station had an average of 8 to 10 strikes yearly causing power and communications disruptions until the DAS system was installed.

Gary Harbuck
Electrical Superintendent
Consulting Firm for Multinational Oil and Gas Company