

ELECTRICAL UTILITIES

- » MONITOR REMOTE ASSETS, INCLUDING SUBSTATIONS
- » ACTIVELY DETECT AND DETER VIA ALERT RESPONSE
- » PREVENT VANDALISM AND THEFT AT LAYDOWN YARDS/PARKING LOTS
- » SECURE LONG-TERM PROJECTS
- » RAPIDLY DEPLOYABLE FOR EMERGENCIES
- » AUGMENT SECURITY GUARD EFFORTS; DECREASE GUARD SPEND
- » COMPLETE UNIT COVERAGE: DATA, MAINTENANCE, SUPPORT, AND DAMAGE PROTECTION

"Because our locations are so remote, response time for local law enforcement is the better part of an hour. The cameras not only give us a preliminary view so we can decide if we need to call the police, but also help us deter crime."

—PHIL BROPHY

Head of Security Services USA and Canada, Enel North America

LVT VALUE AND IMPACT



decrease in
all incidents



decrease in
trespassing

\$400K

in annual savings
by reducing
guard spend

SECURING ELECTRICAL UTILITY ASSETS WITH LVT

NERC CIP-006 & CIP-014 Compliance

LiveView Technologies (LVT) delivers deployable, infrastructure-free **mobile security units (MSUs)** to protect critical assets and remote facilities. Our units align with **NERC CIP-006** and **CIP-014** by supporting detection, deterrence, access monitoring, and rapid response without requiring on-site power, internet, or construction.

ALIGNED WITH CIP-006—PHYSICAL SECURITY OF BES CYBER SYSTEMS

REQUIREMENT	LVT CAPABILITY
Restrict and monitor physical access	Perimeter surveillance with PTZ and panoramic cameras capturing access events.
Real-time detection and alerts	AI-based analytics for intrusion, loitering, and vehicle/person detection.
Access logging and investigations	Cloud-based video management with digital chain of custody, searchable video, and secure downloads.
Remote site monitoring	Infrastructureless video surveillance at ANY site with industry-leading uptime. Self-healing diagnostics and real-time system health reduce manual site checks.

ALIGNED WITH CIP-014—PHYSICAL PROTECTION OF CRITICAL FACILITIES

REQUIREMENT	LVT CAPABILITY
Deter, detect, delay, and respond	Deterrence tools: Speaker talk downs, floodlights, pre-recorded alerts. Detection tools: Camera analytics provide detection of intrusion events.

Continuous perimeter monitoring	24/7 coverage via solar-powered, off-grid units on private LTE or satellite.
Threat alerting and incident response	Command center alerts via AI triggers and VMS integrations.
Scalable deployment across terrain	No trenching or infrastructure; deployable in hours, not weeks.

SEAMLESS COLLABORATION WITH LAW ENFORCEMENT

- **Fūsus integration:** LVT Units integrate directly with platforms like Fūsus, enabling local police departments to view real-time feeds in their Security Operations Center (SOC) for faster response and situational awareness.
- **Support for small police departments:** Utilities can grant controlled access to smaller departments that lack advanced technology, helping speed response and improve evidentiary capture to support prosecution when incidents occur.
- **Community and public sector synergy:** By linking LVT Units to law enforcement, utilities improve coordinated defense against substation attacks and reduce investigation delays.

WHY UTILITIES CHOOSE LVT FOR SUBSTATION SECURITY

- **Infrastructure-free security:** Solar-powered with onboard connectivity, no trenching, wiring, or permitting needed.
- **Command center ready:** Real-time alerts, cloud VMS, and integrations with Genetec, Immix, and Fūsus.
- **Deployable in hours:** Ideal for both permanent and temporary protection—CIP-014 designated substations, storm recovery, or construction phases.
- **Subscription based flexibility:** Scalable coverage with operational and capital expense-friendly pricing.

*Protect generation facilities and substations. Enable rapid response.
Strengthen your compliance posture. **LVT makes it possible, today.***