



Joe Scerbo

CURRICULUM VITAE - 4.26

Expert Witness | Construction Consultant | Construction Management Advisor

Joe Scerbo is a respected expert witness, construction consultant, and construction management advisor with over 36 years of experience in the construction industry.

Licensed as a General, Electrical, and HVAC contractor in California for 25 years, Mr.

Scerbo delivers detailed analysis, credible testimony, and practical recommendations across a broad range of construction disciplines. He is recognized for simplifying complex technical issues into clear, unbiased insights. Making him a reliable resource for construction litigation and design-build challenges.

LICENSES

CA, B General Contractor #1124663

CA, C10 Electrical Contractor #1124663

CA, C20 HVAC Contractor #1143603

CA, Alarm Company Qualified Manager #ACQ6091

CORE TECHNICAL EXPERTISE

Mechanical, Electrical & Plumbing (MEP)

- HVAC design, system failures & commissioning
- Electrical systems, motor controls & UPS
- Generators, EV chargers & energy management
- Chillers, refrigeration & air compressors
- Plumbing systems & MEP issue analysis

Building Envelope & Structural Systems

- Framing, flashing & metal/composite roofing
- Portland Cement Stucco & exterior cladding
- Concrete & underground construction
- Waterproofing & moisture intrusion
- Building envelope failure analysis

Renewable Energy & Utility Infrastructure

- Solar energy systems & design-build
- Battery energy storage systems (BESS)
- Water & wastewater treatment plants
- SCADA systems
- California PUC regulatory compliance

Life Safety & Security Systems

- Fire sprinklers, alarms & Ansul suppression
- Access control & CCTV systems
- Security alarm & automated controls
- Server rooms & fire investigations
- Dryer duct fires & appliance failures

SECTORS SERVED

- Single-family & multifamily residential
- Hospitality & commercial construction
- Renewable energy & solar
- Utility-scale infrastructure

LITIGATION & CONSULTING SERVICES

- Construction defect analysis
- Standard of care opinions
- Expert witness testimony
- Contract review & analysis
- Claims analysis
- Change order negotiations
- Construction cost estimating
- Coverage determination
- Destructive testing oversight
- Prevailing wage law compliance
- Code & industry standards review
- Peer review
- Litigation support
- Project management
- Design-Build management
- Preliminary executive summaries

PROFESSIONAL AFFILIATIONS

- National Fire Protection Association (NFPA), member
- Forensic Expert Witness Association (FEWA), member
- National Electrical Contractors Association (NECA), NorCal Chapter - past member
- IBEW Local Union 595 (International Brotherhood of Electrical Workers) - past member, 1997–2003

EDUCATION & TRAINING

Degree

A.O.S. Electrical Construction & Maintenance - SUNY Alfred State College, NY | 1989 -1991

Continuing Education

Supervisory Management & Construction Law - Diablo Valley College, Pleasant Hill, CA | 1998

Electrical Estimating - Western Electrical Contractors Association, Rancho Cordova, CA | 2005

Certifications & Specialized Training

- Air-Cooled Generator Certified - Generac, 2019
- Liquid-Cooled Generator Certified - Generac, 2022
- CA General Certified Electrician - DIR, 2003
- CSST Gas Pipe - Factory Certified
- Lutron Radio RA - Factory Certified, 2007
- MEWP Scissor & Boom Lift Certified - 2024
- OSHA 30-Hour Outreach Training Program - Construction, October 2025

Mr. Scerbo has hired and managed engineering and design teams for design-build projects and construction defect cases, ensuring accuracy and compliance. Attorneys will find him a dependable partner who provides clear, unbiased technical insight for navigating complex construction disputes.

Danliv, Inc. - Senior Principal*Danville, CA 2020 - Present*

Danliv, Inc. is licensed in California as an Engineering, General, Electrical, Lock, and Security Equipment Contractor, providing expertise in construction defect cases, expert witness testimony, litigation support, and government consulting services for school districts and public works departments.

- Outside consultant of Utility Scale Inverter Supplier located in Fremont, CA
- Litigation support as independent Expert Witness Consultant in Northern CA
- Expert Witness and Consultant on construction defect cases
- Expert Witness and Consultant on personal injury cases
- EV charging site developer - Pleasanton, CA: Prime contractor for design and installation of (10) Type 2 EV chargers; procured CA State EVSE incentives; 5-year site operator contract - Contract Value: \$120,000
- EV charging site developer - Livermore, CA: Prime contractor for design and installation of (10) Type 2 EV chargers; procured CA State EVSE incentives; 5-year site operator contract - Contract Value: \$120,000

SIC USA LLC - Managing Director*Fremont, CA Feb 2025 - Present*

SIC USA LLC is the exclusive North American Service Provider of Satcon Central Solar Inverters and a premier distributor and manufacturer representative for energy and industrial products, providing manufacturers with a strategic partner throughout North America.

- Technical field service for Satcon utility-scale solar inverters throughout the Western Territory
- Product development of an industrial monitoring and control platform

UTmate Powers, Inc. – Chief Operating Officer*Fremont, CA Jul 2025 - Present*

Energy, system integration, and technical services firm focused on enhancing energy efficiency for business operations, buildings, and manufacturing processes. California-licensed contractor in Building, Electrical, and HVAC systems.

- Oversee all construction and engineering of site projects
- Assist in developing the SelfGrid Rx battery energy storage product for commercial and industrial clients
- Provide technical services for SIC USA LLC's represented products
- Develop and deploy the Loop Logic micro-monitoring platform
- RMO for corporate contractor license

Blackstone Global - Senior Principal I*Walnut Creek, CA Jan 2024 - Feb 2025*

Specialized in construction consulting and forensic analysis for defect litigation. Conducted visual inspections, prepared cost-to-repair estimates, authored comprehensive reports, and delivered expert testimony. Focus areas included Building Envelope, HVAC, Electrical, and PV Solar systems.

- Plaintiff's assessment of an 8-building apartment complex (20 units each): categorized defects, oversaw forensic inspections over 12 months, performed destructive testing across multiple trades, authored executive summary and two addendums, and participated in multiple mediation events
- Initial site assessment on a 9-story apartment complex with exterior tile cladding deficiencies
- Plaintiff's 125 kWh Battery Energy Storage System (BESS) standard of care case
- Expert witness on solar construction defect cases for both plaintiff and defense on single-family dwellings

- Site inspections and destructive testing on numerous single-family dwelling units
- Mediation participation for both defense and plaintiff
- Authored preliminary executive summaries, allocations, cost of repairs, and betterment reporting as first or second chair designation

Gentec Services, Inc. - CEO / Owner

Livermore, CA Jan 2003 - Dec 2023

Founded and led Gentec Services, Inc. for 20 years, driving strategic growth across construction and energy markets. Managed technical sales exceeding \$3 million annually, overseeing multi-million-dollar design-build projects in electrical, HVAC, solar, and general contracting.

Selected Major Projects:

- Stratford Schools, Milpitas - Private Pre & Kindergarten design/build electrical & lighting | \$1.4M
- Seguin Moreau Napa Cooperage - 180 kW solar PV array | \$220K
- Hendry Wines - 145 kW ground-mount solar array | \$180K
- Patterson GMC - 50 kW 480V DC Fast Charger | \$88K
- Uncle Credit Union, Livermore - Design/build 45 kW 3-phase NG backup generator | \$47K
- European Wine Resources, Richmond - Design/build 50 kW 3-phase diesel backup generator | \$52K
- Dome Construction Corp. SSF - 450 kW solar array on service building and carports | \$70K
- Nippon Foods, Fairfield - 400 kW solar array on service building and carports | \$398K
- Dublin Toyota - 450 kW solar array on service building and carports | \$480K
- FESTO, Livermore - Design/build IR testing & load bank distribution | \$240K
- USPS Northern CA Lighting Retrofit Rollout - USPS facilities throughout Northern CA | \$1M
- LSTC, Walnut Creek (8) new HVAC split systems in 3-story building upgrades | \$110K
- USPS W. Sacramento Processing & Distribution Center - CCTV, fiber, Cat6, access door controls on 1M sq. ft. facility | \$540K
- Target Energy HVAC Retrofit, NorCal - Retrofit rooftop HVAC with VFD at 16 Target locations | \$70K

Contra Costa Electric (EMCORE Group) - Foreman

Livermore, CA Nov 2000 - Jan 2003

Electrical construction firm offering total electrical construction, engineering, facilities maintenance, utility, sound and communications, and renewable energy services throughout California.

- Dispatched from IBEW LU 595 to Lawrence Livermore National Laboratory (LLNL); supervised up to 14 wiremen electricians and apprentices on the National Ignition Facility (NIF), which produces nuclear fusion.

Blocka Construction, Inc. (BCI) - General Foreman & Project Manager

Fremont, CA May 1997 - Nov 2000

Unique three-division company comprising industrial/commercial electrical, industrial sheet metal/mechanical, and general engineering. Began by performing industrial contracts for NUMMI (New United Motor Manufacturing Inc.).

- Dispatched from IBEW LU 595 to Berkeley Farms milk processing plant; became foreman overseeing process and controls for new ground-up construction in Hayward, CA.
- Foreman for process and controls at the new Passenger Paint ground-up facility at NUMMI, Fremont, CA.
- General Foreman for blanket contracts at NUMMI; installed 12kV networked grid via cable tray and high voltage cabling.
- Oversaw all 12kV and 115kV utility shutdowns at NUMMI for quarterly preventive maintenance

References and case history available upon request.