

# Hayward Electric





# HAYWARD ELECTRIC COMPANY

**LICENSES:** California State Contractors License #636418, Class A, C-10  
Arizona State Contractors License #098219, Class L-11  
Nevada State Contractors License #0036815, Class C-2

**CHIEF EXECUTIVE OFFICER:** Patrick Dooley

**ORGANIZATION:** California Corporation, organized May 1, 1978

**HISTORY:** Hayward Electric began as a joint venture of Gephart Electric, (Derald Gephart, President) and Aydelotte Electric (William Aydelotte, President), each with forty years experience.



Mr. Gephart and Mr. Aydelotte began Hayward Electric as proponents of the Merit Shop concept believing that a worker should be paid based on the merit of his skills, knowledge, and performance and that their clients deserved the most professional work at the lowest possible cost.

The knowledge and experience brought to Hayward Electric by these two men enabled the company to rapidly grow and prosper. Their dedication to the training and education of their employees has enabled continued growth and quality. Although Mr. Gephart and Mr. Aydelotte have retired Hayward Electric continues today with the same core values under the direction of the Aydelotte family.



*Whether you are a client, potential customer, contractor, or just an interested party, we invite you to browse through our brochure and take a closer look at us. We pride ourselves on our professionalism, the efficiency of our craftsmen and our well-deserved reputation for high quality work.*

**SAFETY:** Our primary focus at Hayward Electric is the health, safety and welfare of company and client workers. As industry expectations rise and 'safety hurdle rates' lower, we at Hayward Electric are committed to not only meeting, but exceeding goals set before us. Hayward Electric has a documented reputation as being in the top 10% in the industry and believes that safety is a result of education, effort and commitment rather than simple compliance. No task is worth the risk of injury.



**CAPABILITIES:** Primarily an industrial and commercial electrical contractor, based in the eastern San Francisco bay area. Hayward Electric can provide consulting and design capabilities, with experience in the following specialty aspects of electrical work:

- Process Instrumentation, Calibration and Pneumatic Controls
- Data & Communications Networks
- Design-Build/ AutoCad Capabilities
- High Voltage Splicing and Testing
- Energy Management Systems
- Title 24 Compliance
- Underwriters Laboratory (UL) Industrial Control Panel Shop



**AFFILIATIONS:**

- Associated Builders and Contractors
- Instrument Society of America (ISA)
- National Fire Protection Association (NFPA)
- Hayward Electric has no affiliations or agreements with any trade unions

**ADDITIONAL SERVICES AVAILABLE:**

- Backhoe & Trenching Services
- Electrical Monitoring
- BATC Qualified Employees
- Drug Tested Employees (BATC & DOT)

# REFERENCES

## FINANCIAL INSTITUTION:

Wells Fargo Bank  
39265 Paseo Padre Parkway  
Fremont, California 94538  
(510)797-4914 Attn: Raj Thakur

## SUPPLIERS:

Alameda Electrical Distributors, Inc.  
25823 Clawiter Road  
Hayward, California 94545  
(510) 786-1400 Attn: Kathy Sanders

WESCO Distribution  
801 West Walnut Street  
Compton, California 90220  
(562) 295-2010 Attn: Candice Ravana

## GENERAL CONTRACTORS:

Worley Parsons Group  
2000 Marina Vista  
Martinez, California 94553  
(925) 313-5449 Attn: Cliff Crews

Tutor-Saliba Corporation  
15901 Olden Street  
Sylmar, California 91342-1093  
(818) 362-8391 Attn: Roger Sexton

## OWNERS - DIRECT:

Kinder Morgan Energy Company Partners  
1100 Town & Country Rd  
Orange, California 92868  
(714) 560-4600 Attn: Hamid Madjidi

Chevron Business and Real Estate Company  
100 Chevron Way  
Richmond, California 94802  
(510) 242-2570 Attn: Ed Ganch

Kellogg Company  
475 Eggo Way  
San Jose, California 95116  
(408) 295-8656 x124 Attn: Joe Gardner

## ENGINEERING:

Sequoia Engineering  
839 Arnold Drive  
Martinez, California 94553  
(925) 372-0117 Attn: Eli Yagor

\*\*Additional References Furnished Upon Request\*\*

# ELECTRICAL QUALIFICATIONS

## INDUSTRIAL

**Chevron Pipe Line Co,- Bay Area Pipe Line Expansion Project -** Installation of two(2) 1500 HP Main Line Petroleum Pumps to include 12KV switchgear, 2500V switchgear, 1500 HP VFD, instrumentation and controls.

**Kinder Morgan Energy Company Partners (formerly Santa Fe Pacific Pipelines)** – Multiple projects involving all aspects of petroleum pipelines, tankage and distribution. Various projects include medium voltage service equipment, motor control, tank gauging, instrumentation, and computerization. Projects located in Concord, San Jose, Brisbane, Chico, Bakersfield, Fresno, Sacramento, Roseville, Phoenix, Los Angeles, and San Diego.



**Tesoro Refining Company, Martinez, CA -** Electrical Installation of new refinery control facility including electrical service, instrumentation raceway and general power and lighting.

**Chevron Marketing & Products, San Ramon, CA** – Multiple power and control projects over 20 years at misc loading terminals including tank gauging systems, VRU installations, product distribution systems, loading rack retrofits/replacements and terminal lighting. Terminals worked: San Jose, San Jose Airport, Oakland Airport, Richmond, Avon and Tracy.

**Lockheed Missiles and Space Company, Mountain View, CA -** Chillers/Thermal Energy Storage System - Electrical installation of two (2) 400 ton centrifical chillers, 2500 ton/Hour Ice Storage Tanks to include 5 kv switchgear, 5 kv reduced-voltage starter, motor control centers, variable frequency drives, instrumentation and controls.

**POSCO Steel Plant, Pittsburg, CA -** Installation of two 45 ton gantry cranes, 45 ton coil loading machine, 45 ton hydraulic turn-table, radio controlled electric driven 45 ton coil transport vehicle system.

**Shell Oil Refinery, Martinez, CA.** – Multiple Projects over 15 years involving electrical and pneumatic process controls, instrumentation calibration, panel fabrication, motor power and controls, and general lighting.

**Exxon U.S.A. Benicia Refinery, Benicia, CA -** Electrical installation of new Dimersol Unit. Project included new 12,000 volt/2MVA sub-station, motor controls, process instrumentation, panel fabrication, and utilities

**Kaiser Cement in Permanente, CA -** Electrical installation and support facilities for new 5000 HP cement ball mill. Project included 5000 HP 4160V variable speed drive, motor control, electrical instrumentation, and utilities.

**Libby Owens Ford Glass Plant, Lathrop, CA** – Installation of 20'x20' plate glass manufacturing line. Project included power and controls for production and distribution.

**Air Liquide, Madera, CA** – Installation of a new 100% oxygen coldbox system. Project included cable tray, conduit and process wiring for a new 2400V/2500HP compressor motor as well as supporting process electrical and pneumatic instrumentation.

**Golden Gate Petroleum, San Jose, CA** – Installation of a new Bio Diesel manufacturing system. Project included the upgrade of facility service, cable tray, power and PLC control wiring.



**Hanson Aggregates** – Several projects at facilities located in Half Moon Bay, San Francisco, Alameda and Martinez. Project included power and controls for a new extraction, crushing, and distribution system. This includes an internal MSHA worker certification program.

**Waste Management, San Leandro, CA** - Electrical design and installation of various material handling lines, controls, automation equipment and general power distribution.

## **FOOD PROCESSING FACILITIES**

**Calbee Foods, Fairfield, CA** – Installation of 2 new complete snack foods manufacturing lines including batching, conveying and packaging systems. Project included extensive cable tray system, cabling, power and control wiring.

**Kellogg's Cereal, San Leandro, CA** - Multiple projects spanning 15+ years including upgrading plant motors to PLC controls. Various jobs includes Flaking Mill Feeder, Bran Dryer, Bran/Rice Vitamin, Coating/Corn Vitamin, Burner Control and many others.

**Quaker Oats Co., Oakland, CA** – Various projects spanning 10+ years including installation of new Gatorade Batching System, Complete electrical service change, and electrical installation for Gatorade Line Upgrade.

**Kellogg's Eggo, San Jose, CA** – Multiple projects spanning 15+ years including the installation of Two (2) Complete Eggo Waffle Manufacturing Lines, Packaging Lines, Conveying System, Two (2) Blast Freezers which included process controls and power distribution. Also recently completed plant PLC and lighting retrofits.

**Folgers Coffee, South San Francisco, CA** - Installation of two whole roast coffee bins and modifications of six existing coffee bins. Project also includes installation of new auger conveyers, process graphic reworks, instrumentation work.

**Caravan Baking and Trading, Union City, CA** - Installation of New Boboli Pizza Shell Line, Packaging Lines, Conveying System, Oven, Blast Freezer and wiring of PLC process controls and power distribution.

**Frito-Lay Company, San Jose, CA** - Electrically installed a potato bin roll-out system and truck dumper. This included power, and controls for hydraulic lift and conveyor system.

# COMMERCIAL



**Birite Food Service, Brisbane, CA** - Provide all labor, materials and equipment for electrical construction of new Brisbane facility. Project included office areas as well as refrigerated and room temperature storage areas. Also included the installation of emergency standby generator system.

**Courtside Tennis Club, Los Gatos, CA** – Major remodel and expansion project. Areas of improvement and addition include the clubhouse, spa, pool, and business offices.

**Chevron Research & Technology Co, Richmond, CA** - Various tenant improvement electrical and instrumentation work done over the past 24+ years.

**Fairfield Inn, Fairfield, CA** – Construction of a new 68 room hotel including conference rooms, spa and pool.

**Systron Donner, Walnut Creek, CA** – Tenant improvement of 45,000 square foot research and development facility. Project included power and controls to robotics equipment as well as business offices fabrication.

**Miscellaneous Tenant Improvement Work** - for Towers I, II and III in Emeryville, Citicorp Building in Oakland, Baybridge Office Plaza in Emeryville, Wells Fargo corporation, and various ATM locations around the state for Citicorp Savings.

**Unisource, Pleasanton, CA** - Electrical design and construction of 400,000 square foot tilt-up warehouse/office to include electrical service and emergency backup generator.

**First Interstate Bank** - Electrical design and installation of data communication upgrade at 16 branches.

**Garner Pre-School, Alameda, CA** - Electrical design and installation of 28,000 sq ft pre-school facility.

**SEGA of America, Foster City, CA** - Electrical design and installation of tenant improvements to existing R&D center.

**Bed, Bath and Beyond, Pleasanton, CA** - Electrical design and installation of 18,000 square foot expansion of retail facility.

**Wells Fargo Bank** - Electrical design and installation of energy management system at various branches throughout California.

**Nordstrom, Walnut Creek, CA** - Major Remodel including New Emergency Backup Generator, replace 70 Existing Panelboards, New Lighting, Energy Management, and CCTV. 18 Month Schedule in Occupied Rental Space.

## SEMI-CONDUCTOR

**Form Factor, Livermore, CA** – Multiple projects since 2002 involving power and control projects working within Class 100 and Class 1000 facilities.

**Shape Products, Oakland, CA** – Installation of power and controls to new 1000sq ft modular clean room including HEPA filters, lighting and associated equipment and benches.

**DuPont EKC Technologies, Hayward, CA** – Multiple projects covering all aspects of clean room work for over 10 years.

**Chevron Research Technology Center, Richmond, CA** – Installation of power and controls for 2 new research clean rooms.



**Calypte Corporation, Alameda, CA** – Installation of new clean room, general office area, and power back-up generation system.

**Verbatim, Sunnyvale, CA** – Installation of new floppy disk manufacturing facility.

**Shaklee Corporation, Hayward, CA** - Installation of new computer and clean room facility. Project included new dedicated 3000 amp service, new 800 KVA emergency generator, UPS System and all relevant electrical work.

## INSTITUTIONAL

**Morgan Hill Country School, Morgan Hill, CA** - Complete design build Electrical for Private Elementary School including classroom, gymnasium, library and administration building.

**Veterans Hospital, San Francisco, CA** - Remodel of Radiological wing and construction of new computer facility.

**Bay Area Rapid Transit, Richmond, CA** - Installation of new parking lot lighting at Richmond Station.

**Smith Elementary School, San Jose, CA** - Completion and repairs of multi-purpose room for bonding company when original contractor failed to complete project.



In addition to the listed electrical qualifications, Hayward Electric has also performed work for the following commercial and industrial companies:

Air Products & Chemicals

Owens Corning Products

Airco Solar Products

Pacific Gas and Electric

ARCO Products

Pfizer Pigments, Inc

Bank of America

Procter & Gamble

Cal Ink / Flint Ink

Recycle America

Calypte Biomedical

Rohm & Haas

Carraige House Foods

Shaklee Corporation

Catalytica Pharmaceutical

SRI International

ChevronTexaco Business & Real Estate

Tuscarora

Chevron U.S.A Product Company

UNOCAL

United Technology Chemicals

Conoco Phillips Refining

Universal Foods

Criterion Catalysts

USS-POSCO Industries

Cultured Stone Products

Valero Refining

Dow Chemical U.S.A.

Verity, Inc

Evergreen Oil

Walkers Concrete

Exxon Company U.S.A.

Waste Management

Frito-Lay Company

Wells Fargo Bank, R.P.M.

G.A.T.X

West Coast Aggregates

Kaiser Aluminum & Chemical

Keebler Company

Met Laboratories

Nordstrom Store Planning