

Prepared For:

Davide Gristina

DCFC EV Charging Stations

1600 W. Ridge Road

Rochester, NY 14615

Tellus 240 kW

Renewable Energy



**CHRONICLE
ELECTRIC**

CSLB Lic. # 1100265



Prepared By:

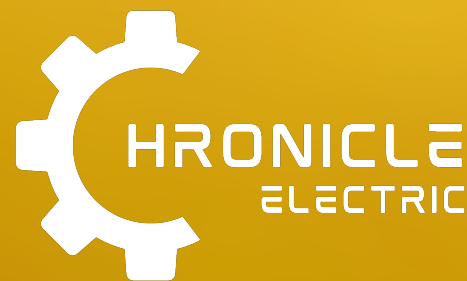
Ronson Provide, P.E.

President

Chronicle Electric Inc.

ronsonp@chronicleelectric.com

+1 (323) 636-6422



Energizing your
FUTURE!

Top Renewable Energy Installation Service in Cerritos

ABOUT US

Chronicle Electric Inc., located in Cerritos and Buena Park, offers top-notch renewable energy solutions including photovoltaic (PV or solar), EV chargers, battery energy storage system (BESS or Battery), and solar canopy. We handle from engineering, construction management, procurement, installation, and interconnection. Our services are ideal for industrial and commercial applications. We prioritize cost-effective components without compromising on quality. Our goal is to make renewable energy more accessible to everyone.

COMPANY OVERVIEW



323-847-2682



chronicleelectric.com



**17777 Center Court Dr N, Ste 600
Cerritos, CA 90703**

**6970 Aragon Cir. Ste 5
Buena Park, CA 90620**

OUR MISSION

AND VISION

At **Chronicle Electric Inc.**, we are driven by a passionate commitment to **revolutionize the energy landscape**, providing sustainable and renewable solutions that pave the way for a **brighter future**.

Empowering Sustainable Futures

Chronicle Electric Inc. is dedicated to making renewable energy accessible to all, providing top-notch solar panel and renewable energy solutions with a commitment to innovative, cost-effective components.

Expertise in Action

Our skilled team excels in electrical design, construction, project management, procurement, and equipment installation, ensuring the seamless integration of renewable energy solutions with a focus on quality without compromise.

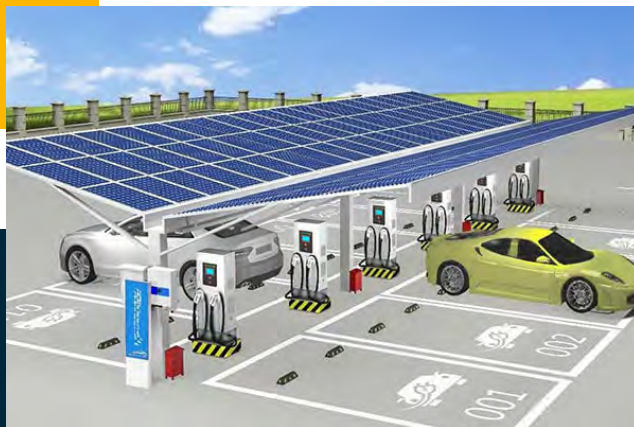
Seamless Integration for All Premises

Our EV charging stations, designed for industrial and commercial, reflect our commitment to a sustainable future. Chronicle Electric Inc. prioritizes the seamless integration of renewable energy solutions, providing clients with reliable and efficient choices for their energy needs.

Community-Centric Collaboration

Chronicle Electric is on a mission to be trailblazers in community empowerment by introducing renewable solutions. Our focus is to lead the way in making solar energy accessible, fostering sustainable development, and empowering communities to thrive through innovative and community-centered solar initiatives.

**Empowering a
Sustainable
World Through
Renewable Energy**



**CHRONICLE
ELECTRIC**

OUR SERVICES

www.chronicleelectric.com

At **Chronicle Electric Inc.**, we are all about delivering top-notch services for a sustainable future. As pioneers in the industry, we proudly present a transformative suite of services, including cutting-edge renewable energy solutions, designed to propel us towards a greener and more resilient tomorrow.



1

EV Charging Systems

Allows electric vehicles to be quickly and safely charged, vital for reducing emissions.



2

Battery Energy Storage Systems (BESS) Design & Installation

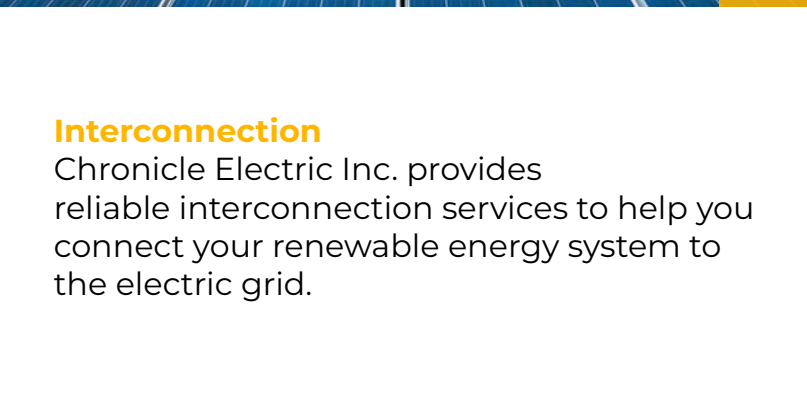
With our professionally engineered PV storage design and installation services, you can enjoy reliable, affordable energy for years to come.



3

Solar PV Panel Design & Installation

Our certified PV installers, with over 10 years of experience, will then ensure that your system is installed safely and accurately, maximizing the benefits of solar power for your home or business.



4

Interconnection

Chronicle Electric Inc. provides reliable interconnection services to help you connect your renewable energy system to the electric grid.

OUR PROJECT

At **Chronicle Electric, Inc.** our dedicated objective is to spearhead the transition to a sustainable and greener future in California through the strategic installation of EV chargers. We aim to make electric vehicle charging accessible at commercial spaces, offices, gas stations, convenience stores, and malls, envisioning a landscape where clean energy propels us forward.

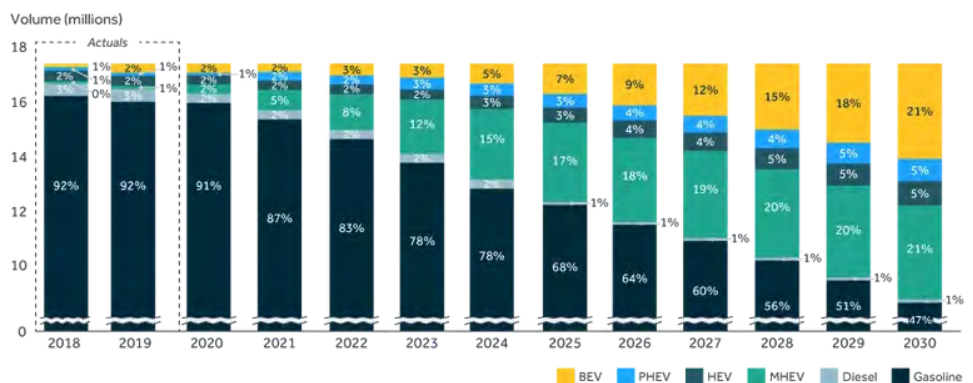
By choosing to host an EV charger with us, it would send a powerful message about your commitment to environmental stewardship. In addition, you'll experience increased foot traffic, as EV drivers actively seek convenient charging options. Furthermore, aligning with our initiative not only positions your business at the forefront of the evolving electric vehicle infrastructure but also ensures long-term relevance and adaptability.



Join hands with us in this transformative journey toward sustainability, and together, we can create a brighter and better future for generations to come.

- Installing EV chargers fuels economic growth by creating jobs in manufacturing, installation, and maintenance, contributing to local and statewide employment.
- Offering EV charging stations positions businesses as environmentally conscious, attracting a growing customer base and reinforcing brand loyalty.
- Widespread EV charging infrastructure stimulates local economies, increasing foot traffic and benefiting nearby businesses, ultimately creating a thriving economic ecosystem.

The Rise of EVs in the US



Source: Boston Consulting Group, 2021

Note: BEV = battery electric; PHEV = plug-in hybrid electric; HEV = full hybrid electric; MHEV = mild hybrid electric.

1. *Journal of the American Medical Association*, 2000; 284: 2689-2695.

1600 W. RIDGE RD., ROCHESTER, NY 14615

2 EV CHARGERS, NEW UTILITY
1600 W. RIDGE RD, ROCHESTER
NY 14615



VICINITY MAP	GENERAL NOTES	PROJECT DATA																		
<p style="text-align: center;">KEYPLAN</p>	<ol style="list-style-type: none"> 1. ALL COMPONENTS ARE UL LISTED, WHERE WARRANTED. 2. THE EVSE SYSTEM WILL BE INSTALLED IN ACCORDANCE WITH ARTICLE 625 OF THE 2022 NEC. 3. THE UTILITY INTERCONNECTION APPLICATION MUST BE APPROVED AND EV SYSTEM INSPECTED PRIOR TO OPERATION. 4. ALL CONDUCTORS OF A CIRCUIT, INCLUDING THE EGC, MUST BE INSTALLED IN THE SAME RACEWAY, OR CABLE. 5. A GROUNDING ELECTRODE SYSTEM IN ACCORDANCE WITH NEC 625 AND 250.50 THROUGH 60 AND 250-166 SHALL BE PROVIDED. PER NEC GROUNDING ELECTRODE SYSTEM OF EXISTING BUILDING MAY BE USED AND BONDED TO THE SERVICE ENTRANCE. 6. ALL WIRING MUST BE PROPERLY SUPPORTED BY DEVICES OR MECHANICAL MEANS DESIGNED AND LISTED FOR SUCH USE. WIRING MUST BE PERMANENTLY AND COMPLETELY SUPPORTED. 7. ALL SIGNAGE TO BE PLACED IN ACCORDANCE WITH THE LOCAL BUILDING CODE. IF EXPOSED TO SUNLIGHT, IT SHALL BE UV RESISTANT. 8. THE INSTALLATION OF EQUIPMENT AND ALL ASSOCIATED WIRING AND INTERCONNECTION SHALL BE PERFORMED ONLY BY QUALIFIED PERSONS. 9. ALL OUTDOOR EQUIPMENT SHALL BE NEMA 3R RATED (OR BETTER), INCLUDING ALL TRANSITION BOXES AND SWITCHES. 10. ALL EQUIPMENT SHALL BE PROPERLY GROUNDED AND BONDED IN ACCORDANCE WITH NEC ARTICLE 250. 11. SYSTEM GROUNDING SHALL BE IN ACCORDANCE WITH NEC 625. 12. ALL WIRING METHODS SHALL BE IN ACCORDANCE WITH CEC 625. 13. WORK CLEARANCES AROUND ELECTRICAL EQUIPMENT WILL BE MAINTAINED PER NEC 110.26(A)(1), 110.26(A)(2) AND 10.26(A)(3). 14. ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT EXPANSION JOINTS AND ANCHOR CONDUIT RUNS AS REQUIRED PER NEC. 	<p>PROJECT ADDRESS: 1600 W. RIDGE RD, ROCHESTER NY 14615</p> <p>OWNER:</p> <p>AUTHORITIES HAVING JURISDICTION: CITY OF ROCHESTER</p> <p>POWER UTILITY: RG&E</p> <hr/> <h3 style="text-align: center;">CODE REFERENCE</h3> <hr/> <p>PROJECT TO COMPLY WITH THE FOLLOWING:</p> <p>CITY OF ROCHESTER BUILDING CODE CITY OF ROCHESTER ELECTRICAL CODE</p> <hr/> <h3 style="text-align: center;">SHEET INDEX</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SHEET#</th><th>SHEET TITLE</th><th>ISSUE TAG</th></tr> </thead> <tbody> <tr> <td>E0</td><td>GENERAL NOTES & SHEET INDEX</td><td>PERMIT SET</td></tr> <tr> <td>E1</td><td>SITE PLAN</td><td>PERMIT SET</td></tr> <tr> <td>E2</td><td>SINGLE LINE DIAGRAM</td><td>PERMIT SET</td></tr> <tr> <td>E3</td><td>FEEDER SCHEDULE</td><td>PERMIT SET</td></tr> <tr> <td>E4</td><td>EQUIPMENT CUTSHEET</td><td>PERMIT SET</td></tr> </tbody> </table>	SHEET#	SHEET TITLE	ISSUE TAG	E0	GENERAL NOTES & SHEET INDEX	PERMIT SET	E1	SITE PLAN	PERMIT SET	E2	SINGLE LINE DIAGRAM	PERMIT SET	E3	FEEDER SCHEDULE	PERMIT SET	E4	EQUIPMENT CUTSHEET	PERMIT SET
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GENERAL NOTES & SHEET INDEX

1600 W. RIDGE RD,
ROCHESTER, NY 14615

No	Description	Date

Project No. 2024-054

Date 04-29-2024

Owner by MD

Drawn by RP

E0



PROJECT QUOTE

We extend our gratitude for considering **Chronicle Electric Inc** for your business needs. Enclosed is our comprehensive proposal, encompassing all labor and materials required for your project, unless explicitly specified otherwise in the clarifications and exclusions section.

Equipment and Services Fees:

Tellus 240kW Charging Station (2PCS)	\$	198,000.00
Shipping Cost:	\$	2,000.00
2 Year Manufacturer Warranty:	\$	-
Extended 5-Year Parts and Labor Warranty (@\$20520.00 per Station):	\$	41,040.00
Nayax Card Reader (2 Stations)	\$	1,900.00
Estimated Tax:	\$	20,000.00
Construction Management:	\$	43,000.00
Total Equipment, Software, Service, and Tax:	\$	305,940.00

Estimated Installation Cost (Labor and Materials):

Make Ready Material	\$	95,577.00
Make Ready Labor	\$	82,199.00
Engineering/Permitting/Inspection:	\$	7,500.00
Total:	\$	491,216.00

Total Upfront Expenses:	\$	491,216.00
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*Potential Credits, Incentives, and Rebates:

Federal Tax Credit 30% (Capped \$100,000.00 per unit)	\$	200,000.00
Potential State Incentives (NYSERDA)	\$	16,000.00
Potential Utility Rebate @\$745.00 per kW	\$	357,600.00

Projected Expense after applying Rebates, Credits, and Incentives:	\$	82,384.00
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Note: Lease is estimated to be \$200 per parking spot, total of \$800.00 per month.

Maintenance per Month	\$	3,000.00
EV Gateway Network Service Per Port	\$	960.00
Sim Card 4G Data per Year	\$	240.00

Note: *Nayax Credit Reader Costs Applicable when activated, Monthly subscription (merchant fees) is applicable for Nayax Credit Reader - \$24 per month



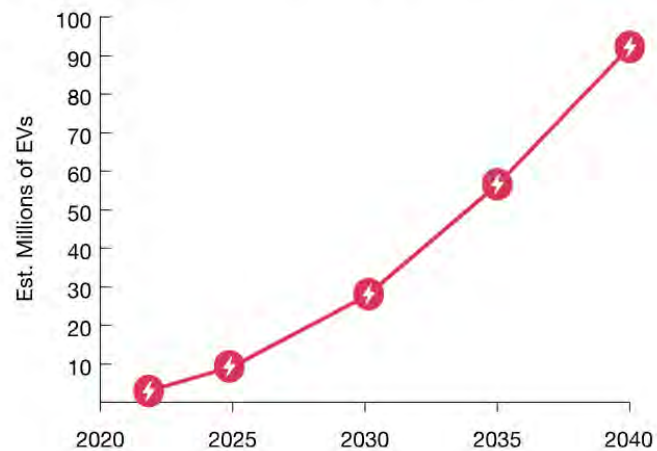
10 Year Cash Flow - Single Payment

	Present	End Year 1	End Year 2	End Year 3	End Year 4	End Year 5	End Year 6	End Year 7	End Year 8	End Year 9	End Year 10
Cash Outflows											
Single Investment:	\$ (491,216)										
Internet:	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (1,200)
Lease:	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)	\$ (9,600)
Maintenance:	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)	\$ (36,000)
Cost of Energy:	\$ (36,288)	\$ (39,917)	\$ (43,908)	\$ (48,299)	\$ (53,129)	\$ (58,442)	\$ (64,286)	\$ (70,715)	\$ (77,787)	\$ (85,565)	
Subtotal Outflow:	\$ (491,216)	\$ (83,088)	\$ (86,717)	\$ (90,708)	\$ (95,099)	\$ (99,929)	\$ (105,242)	\$ (111,086)	\$ (117,515)	\$ (124,587)	\$ (132,365)
Cash Inflows											
Projected kWh Revenue:	\$ 104,976	\$ 115,474	\$ 127,021	\$ 139,723	\$ 153,695	\$ 169,065	\$ 185,971	\$ 204,569	\$ 225,025	\$ 247,528	
Tax Credits:	\$ 200,000										
Rebates/Incentive:	\$ 357,600										
Subtotal Inflow:	\$ 0	\$ 662,576	\$ 115,474	\$ 127,021	\$ 139,723	\$ 153,695	\$ 169,065	\$ 185,971	\$ 204,569	\$ 225,025	\$ 247,528
Annual Cash Flow:	\$ (491,216)	\$ 579,488	\$ 28,757	\$ 36,312	\$ 44,624	\$ 53,766	\$ 63,823	\$ 74,885	\$ 87,053	\$ 100,439	\$ 115,163
Accumulative Cash Flow:	\$ (491,216)	\$ 88,272	\$ 117,029	\$ 153,341	\$ 197,965	\$ 251,731	\$ 315,554	\$ 390,439	\$ 477,492	\$ 577,931	\$ 693,094



THE BENEFITS

Number of EVs in US poised to grow by nearly 10-fold through 2030



The rapid growth of the charging infrastructure is essential to meet the demands of an emerging generation of electric vehicle (EV) enthusiasts. Our projections indicate a significant surge, with the number of EVs in the US expected to follow an upward trajectory, reaching 27 million by 2030 and 92 million by 2040. This marks a substantial increase from the approximately 3 million EVs in 2022, constituting 3% of new car sales or around 1% of the total car parc (www.pwc.com)

Why Invest?

As EV charging gains importance in U.S. and Canadian commercial properties, it's clear these installations offer not just short-term benefits but also enhance property value. Early adopters enjoy lower installation costs with incentives, making their properties more attractive to future investors as incentives diminish. Proactive establishment of EV charging infrastructure gives commercial property investors a strategic edge, reducing overall costs for future system expansions or brand changes.



39,885

Gallons of consumed



5,908

Trash seedlings grown for 10 years



15,083

Trash bags of waste recycled



390,371

Pounds of coal burned

INCENTIVES / GRANTS / GRANTS

ELIGIBILITY REQUIREMENTS

Alternative Fuel Vehicle Refueling Property Credit

The federal government is launching a robust initiative to promote the adoption of electric vehicles (EVs) by providing substantial tax credits for the installation of EV charging infrastructure. This initiative aims to support both residential and commercial installations, making EV charging more accessible and affordable for all Americans. Under the Biden administration, there has been a renewed emphasis on clean energy and sustainable transportation, signaling potential enhancements or extensions to these incentives to further accelerate the transition to electric vehicles.

a) Amount of Credit:

- i. The program offers a tax credit for businesses and applicable entities, including state, local, tribal, and other qualifying tax-exempt organizations.
- ii. The credit for each item of property is generally the lesser of 6% of the property's cost or \$100,000.
- iii. If certain prevailing wage and apprenticeship requirements are met, the credit increases to 30% of the property's cost.
- iv. This credit is available for property placed in service between December 31, 2022, and January 1, 2033.

b) Eligible Census Tracts:

To qualify for the credit, the property must be located in an eligible census tract. These tracts fall into two categories:

- i. Low-income community census tracts: Defined by Internal Revenue Code section 45D(e), these are areas that meet the "low-income community" definition of the New Markets Tax Credit (NMTC).
- ii. Non-urban census tracts: Defined as areas that are not urban according to Treasury/IRS guidance.

Eligible property can be located in either type of tract, or in tracts that qualify under both categories.

c) Project Requirements:

To ensure the highest standards and promote fair labor practices, projects must meet specific requirements:

- i. Prevailing Wage: All laborers and mechanics employed by the taxpayer, contractor, or subcontractor for constructing any qualified alternative fuel vehicle refueling property must be paid wages at rates not less than the prevailing wages for similar construction work in the locality.
- ii. Apprenticeship: Projects must ensure that a certain percentage of total labor hours for the construction, alteration, or repair work (including work by contractors and subcontractors) are performed by apprentices.

d) Submission Requirements: To report and claim the alternative fuel vehicle refueling property credit, taxpayers must complete and submit Form 8911 when filing their Corporate Tax Returns.

Detailed instructions for completing Form 8911 can be found on the IRS website:

<https://www.irs.gov/pub/irs-pdf/f8911.pdf>

<https://www.irs.gov/pub/irs-pdf/i8911.pdf>

INCENTIVES / GRANTS / GRANTS

ELIGIBILITY REQUIREMENTS

New York State Initiative: Promoting Electric Vehicle Adoption

New York State is committed to accelerating the adoption of electric vehicles (EVs) by offering comprehensive programs and incentives aimed at expanding DC Fast Charging (DCFC) infrastructure. The Charge Ready NY program, managed by the New York State Energy Research and Development Authority (NYSERDA), provides financial incentives specifically for the installation of DCFC stations. This initiative complements federal and other state-level incentives, making it economically feasible to invest in DCFC infrastructure. The goal is to create a robust network of fast chargers to support the growing number of EVs and contribute to New York's clean energy goals.

a) Rebate Amount:

- i. The Charge Ready NY program offers rebates of up to \$4,000 per DC Fast Charging port installed. This rebate significantly reduces the upfront costs associated with purchasing and installing DCFC infrastructure.
- ii. By taking advantage of these rebates, businesses and property owners can lower their initial investment, making the transition to providing EV charging services more financially attractive.

b) Eligibility:

- i. The program is open to various types of site owners, including workplaces, multifamily buildings, public parking facilities, retail locations, and more.
- ii. Applicants must be located in New York State and meet specific eligibility criteria outlined by NYSERDA. This includes having a site that is suitable for the installation of DCFC stations, with adequate space and electrical capacity.

c) Application Process:

- i. Interested parties must apply through the NYSERDA website, providing necessary documentation and details about the proposed installation site. This includes site plans, cost estimates, and proof of eligibility.
- ii. NYSERDA will review the applications and provide approval for those that meet the program requirements. Successful applicants will receive the rebate upon completion of the project and verification by NYSERDA.
- iii. The application process is designed to be straightforward, with NYSERDA offering support and guidance to applicants to ensure they meet all requirements and submit the necessary documentation correctly.

NYSEG RG&E Utility EV Charger Rebate Program

NYSEG's Make-Ready program offers a remarkable opportunity for businesses to reduce their EV charging station installation expenses by reimbursing up to 100% of the necessary electric improvement costs. This initiative supports the enhancement of EV charging accessibility, particularly in disadvantaged communities. By participating, businesses can demonstrate their commitment to sustainability, attract more customers, and increase engagement, ultimately fostering a competitive edge.

a) Requirements:

- i. All chargers must have ISO 15118 hardware capability.
- ii. For installations after 11/16/24, ISO 15118 software and OCPP 2.0.1 compatibility are required.
- iii. Customers must apply for program acceptance and use an approved contractor registered with jointutilitiesofny.org.
- iv. A list of approved chargers maintained by Joint Utilities is available at jointutilitiesofny.org.

b) Details:

- i. Utility pays up to 100% of utility and customer side infrastructure costs
- ii. Owner is responsible for cost of charger
- iii. Must have standardized plugs

c) Restrictions:

- i. Must be installed in a program defined low-income area or disadvantaged community.
- ii. Must be accessible to the public.
- iii. Must use equipment on program's approved list.

APPROVED CHARGERS

Chronicle Electric collaborates with a variety of manufacturers, enabling us to offer a diverse range of EV chargers tailored to your specific business requirements. Each product is officially approved and registered by both state and utility authorities, providing a compelling advantage when pursuing rebates and incentives. Our commitment to excellence ensures that you receive top-tier solutions crafted for optimal performance and reliability.

Tellus Power Green 240kW

Features & Specifications

Output power and current - Maximum Power 240kW, Output Voltage 150 – 1000 VDC, and Max Output Current up to 500A

Operating temperature -22°F to 131°F

Standard cable length 16 ft (5 m) and 13 ft (4 m)

Station footprint - 41" x 37.4" x 90"

Emergency Stop - Disables output power with emergency stop button

Charging Protocol Standards - Mode 4, IEC-61851, ISO-15118, DIN 70121 || Mode 4, CHAdeMO 0.9, 1.0

Communication || Protocol - Ethernet / 4G Wi-Fi || OCPP 1.6J

Regulatory Compliance - UL-2202 || CSA C22.2#107.1:2016 || EMC: EN 61000-6-1:2007, EN 61000-6-3:2007/A1:2011/AC:2012



Terra 360

Features & Specifications

Output power and current - Nominal 300 A DC / Peak 500 A DC; output voltage CCS 150 - 920 VDC

Operating temperature -22°F to 131°F

Payment options - RFID (Standards, Cards..), On-screen PIN code authorization, payment terminal; Prepared for ISO 15118 - 2 PnC

Standard cable length Standard: 4.7 m

Station footprint - Provides flexibility in installation and enables multiple parking scenarios (frontal and drive-through parking)

Increased Reliability - Enabled by 24/7 support, remote maintenance and upgrades



Other Approved Chargers



ABB Terra 184



Chargepoint Express



Loop Infinity Flash

And Many More

Autel, Blink, eCAMION, EVBox, EverCharge, Flo, Ford Pro Charging, Freewire, InCharge, Livingston Energy Group, PowerCharge, Signet, Tellus Power, Tesla, Tritium, TurnOnGreen, ZEF Energy, and more.

OTHER PRODUCTS Solid State Battery

Revolutionize your energy infrastructure with our cutting-edge industrial and commercial energy storage systems. Utilizing advanced non-flammable solid-state or polymer materials as the electrolyte, we prioritize safety by minimizing the risk of leakage, ensuring a secure and sustainable solution for your power needs. Embrace renewable energy solutions for a sustainable future.



Extreme Safe

Solid state battery technology use non-flammable polmer electrolyte



Ultra Long Life

Super capacitor production technology keep the ultra long life performance



Cost-Effective

Ultra long life and lower maintenance bring much more benefit to the end user



Easier assembly

Big capacity cells and odularized design, easy to install and fast replace

6MWh/3MW Solar Energy Storage System



3.2MWh/1MW Factory Energy Storage System



OTHER PRODUCTS Photovoltaic Systems



Elevate your energy landscape with our top-tier Photovoltaic Systems. Our eco-friendly panels, featuring cutting-edge PV technology, promise stability in power production, even in low light and changing climates. Designed to withstand harsh weather conditions, our high-quality panels offer a durable and reliable solution for a sustainable future.



High-Efficiency Generation Product By apply a + tolerance of 0 to 3%, we offer customers maximum value and efficiency.



Excellent Durability

Built for resilience, our modules endure a mechanical load of 5,400Pa, featuring reinforced glass and specially designed frames for exceptional durability in harsh weather.



Bifacial Generation Product

Can generate power from the backside of the module, providing an additional 5-25% front-side output.



Strict Quality Control

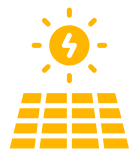
Equipped with Anti PID technology and designed to meet international standards, we have demonstrated our technical capabilities.



M10 132 Half Cell Bifacial Module 500W

Specialized Products for Convergence and Supply Business

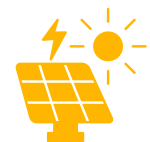
Designed with 500W output, making Array configuration convenient.



M10 144 Half Cell Bifacial Module 545~550W

Building Integrated Photovoltaic (BIPV) Module

KS certified product (KS C 8577), capable of generating electricity and functioning as a building envelope at the same time.



M10 144 Half Cell Bifacial Module 540~575W

High Durability / Eco-friendly KS Certified

Designed as an eco-friendly solar module, Pb (lead)-free, suitable for installation environments that require high durability and eco-friendly properties.

Inverter with Integrated Junction Box SSE-S065JK / SSE-S065JK-S



- Applied High-Precision Algorithm, Maximum Efficiency of 99%
- 4 MPPT / 8 Strings
- Fuse Capacity: 25A, 30A
- Optimized for Extreme Environmental Conditions, IP65 Rating
- Dual-Sided Module Optimization, Input Current per String: 16A, 18A

Inverter with Integrated Junction Box SSE-S110JK-25R / SSE-S110JK-30R



- Applied High-Precision Algorithm, Maximum Efficiency of 98.7%
- 12 MPPT / 24 Strings
- Fuse Capacity: 25A, 30A
- Optimized for Salt Mist Environment, IP66 Rating
- Dual-Sided Module Optimization, Input Current per String: 15A

OTHER PRODUCTS

Solar Canopy

Elevate your space with our custom solar canopies, blending style with renewable energy. Enjoy significant energy savings and safer surroundings with reduced parking lot maintenance costs. Our tailored solutions reflect your commitment to sustainability for a greener future.



Experience substantial energy savings

Ownership of a solar canopy not only minimizes energy expenses but also facilitates onsite power generation, effectively offsetting electricity costs. This technology plays a key role in lowering energy expenses, rendering them more predictable and stabilizing your business's cash flow.



Cut parking lot maintenance costs:

Our solar canopies act as shields, reducing maintenance expenses by protecting covered areas from inclement weather, minimizing costs associated with rain and snow removal. Additionally, they enhance safety by reducing icy conditions in winter.



Shrink your carbon footprint

Installation of solar technology at your facility significantly lowers your company's carbon footprint, aligning your business with sustainability principles and attracting environmentally conscious individuals, be they potential employees or customers.



Embrace adaptability

Our solar canopies are designed with your company's specific needs in mind, offering tailored size and style adjustments to maximize energy generation and seamlessly integrate with your space.

Solar Canopy - Samples



**Billings/Payments:**

Payment is due and payable, in full, within thirty (30) days of the date of the invoice. Unless mutually agreed to in writing, CEI will invoice the Client at the end of each month for the efforts completed since the previous invoice. CEI may provide invoices in electronic form (PDF format) and by electronic means or e-mail.

Late Payments:

Accounts unpaid 60 days after the invoice date may be subject to a monthly service charge of 1.5% on the then unpaid balance (18.0% true annual rate), at the sole election of the Engineer. In the event any portion or all of an account remains unpaid 90 days after billing, the Client shall pay all costs of collection, including reasonable attorney's fees.

Indemnification:

The Client shall indemnify and hold harmless CEI and all of its personnel from and against any and all claims, damages, losses and expenses (including reasonable attorney's fees) arising out of or resulting from the performance of the services, provided that any such claim, damage, loss or expense is caused in whole or in part by the negligent act, omission, and/or strict liability of the Client, anyone directly or indirectly employed by the Client (except the Engineer), or anyone for whose acts any of them may be liable.

Limitation of Liability:

To the greatest extent allowed by law, the aggregate liability of CEI for any and all injuries, claims, demands, losses, expenses or damages, of whatever kind, arising out of or in any way related to this agreement or the services provided by CEI on this project, shall be limited to \$5,000 or the total fee received by CEI pursuant to this agreement, whichever is lesser. Further, no officer, director, shareholder or employee of CEI shall bear any personal liability to client for any and all injuries, claims, demands, losses, expenses or damages, of whatever kind or character, arising out of or in any way related to this agreement or the services provided by CEI on this project.

Mediation:

All disputes between client and CEI arising out of or relating to this agreement shall be submitted to non-binding mediation prior to commencement of any other judicial proceeding.

Dispute Handling:

CEI shall make no claim against client without first providing client with a written notice of damages and providing client thirty (30) days to cure before an action is commenced. The client shall make no claim either directly or in a third-party claim, against CEI unless the client has first provided CEI with a written certification executed by an independent professional currently practicing in the same discipline as CEI and licensed in the state of the subject project. This certification shall: (a) contain the name and license number of the certifier; (b) specify each and every act or omission the certifier contends is a violation of the standard of care expected of a professional performing professional services under similar circumstances; and (c) state in complete detail the basis for the certifier's opinion that each such act or omission constitutes such a violation. This certificate shall be provided to CEI not less than thirty (30) calendar days prior to the presentation of any claim or the institution or any judicial proceeding.

Suspension of Services:

If client fails to make payments to CEI in accordance with this agreement, such failure shall provide CEI the option to suspend performance of services under this agreement upon seven (7) days written notice to client. In the event of a suspension of services, CEI shall have no liability for any delays or damages caused because of such suspension. Before resuming services, CEI shall be paid all sums due prior to suspension and any expenses incurred by CEI in the interruption and resumption of its services. CEI's fees for the remaining services and time schedules shall be equitably adjusted. If any invoice is in dispute, client shall pay under written protest to keep the project on schedule and resolve the payment dispute after the substantial completion.

Termination:

This agreement may be terminated by either party with seven (7) days written notice to the other in the event of a substantial failure of performance by the other party through no fault of the terminating party. If this agreement is terminated, CEI shall be paid for services performed to the termination notice date, including reimbursable expenses due.

Ownership of Documents:

The drawings, calculations and specification are instruments of service and are, and shall remain, the property of CEI, whether the project for which they are made is executed or not. They are not to be used on other projects or extensions to this project except by agreement in writing.

Applicable Laws:

Unless otherwise specified, this agreement shall be governed by the laws of the State of California.

Client Initials here: _____

Date _____



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**17777 Center Court Dr N, Ste 600
Cerritos, CA 90703
6970 Aragon Cir. Ste 5
Buena Park, CA 90620**