

Norman Solar Initiative RFP Response



eightwenty.com/norman

Traveling 670 million mph, the sun's light reaches Earth in eight minutes and twenty seconds.

YOUR TRUSTED SOLAR PARTNER













READERS' CHOICE AWARDS 2022





The federal government has allocated \$369B to enable Norman businesses, nonprofits and residents to be part of an energy transition. <u>Teach your</u> <u>citizens how to access them.</u>

The **Norman Solar Initiative** is focused on educating and executing projects for Norman stakeholders to maximize local opportunities as we invest in our energy future.



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Cover Letter

EightTwenty is eager to partner with the City of Norman to make a difference for the community that we serve.



01 - Cover Letter

Powering A Brighter Future for Norman

EightTwenty's purpose is to empower businesses and residents to live solar. We are an Oklahoma based company that ensures our culture, values and quality standards are more than words. They are foundational to every decision we make.

Our market strategy is simple: deliver on the customer experience and turn each customer into a raving fan. No marketing tactic can compete with a trusted brand supported by raving fans.

EightTwenty employs a full-time staff of in-house teammates, including four licensed electrical contractors. EightTwenty has two NABCEP PV Design Specialists (PVDS) as well as a NABCEP PV Installation Professional. In addition, we have in house professional services including an architect, structural engineer, and licensed CPAs.

A core focus of ours is to serve in our region. With our headquarters in Oklahoma City, the Norman Solar Initiative is a meaningful opportunity for our local teammates, our company and community.

Our pedigree in delivering results for city solar initiatives is unmatched in the region. In 2022, we won Solarize OKC and delivered 1.5MW of solar making it the 3rd largest solarize program in national history. The winning combination is engaging education, dynamic events, and a strong partnership with the city that builds trust at the highest level. We believe Norman's program can deliver even stronger results based on Norman leadership's vision, the commitment of coalition members in your community, and your desire to support projects of all types, including: commercial, non-profit, andresidential.

Our team is very excited submit a response to your RFP and are excited to partner with the City of Norman.

Tony Capucille, EightTwenty Founder & CEO

Company & Project Team Experience

EightTwenty is experienced at scaling successful businesses & committed to making the Norman Solar Initiative a success.

Norman Solar Initiative



02 - Company & Project Team Experience

WE EXIST TO CREATE RAVING FANS

EightTwenty has an unwavering commitment to make solar succeed in Norman.

ESPECT

04

LOIDS

Pioneers of Solar in Oklahoma

In 2018, Norman made history as the first city in Oklahoma to embrace clean energy. By installing a 2MW+ solar plant at your Water Treatment Plant and Water Reclamation Facility in 2022, you took a significant step towards realizing this commitment. Today marks another milestone as we expand solar energy to businesses, nonprofits, and homeowners throughout your community, bringing you closer to your clean energy goal. Fortune 500 executives built EightTwenty infrastructure to scale, making us the largest commercial solar installer in the state. Iconic projects, including Devon Energy and The Regional Food Bank of Oklahoma, showcase our commitment. Partnering with Home Creations, historic districts in Norman, and Solarize OKC in 2022-2023 for 1.5 MW of solar energy demonstrates our community focus. We prioritize fair and accessible solar financing, offering clarity with zero-point loans and transparent communication on options.

The Norman Solar Initiative program, with your commitment to commercial and nonprofits, has the potential to clear 2 MW, making it the largest in the nation. We are excited to bring our energy to partner with Norman in creating an incredible Norman Solar Initiative. **The time for solar is now.**

Team Experience & Values

EightTwenty started with the plan to build a fully integrated regional engineering, procurement and construction (EPC) solar company with seasoned professionals who have successfully scaled Fortune 500 companies and built award-winning cultures. With five years of successful electrical contracting experience, we began performing solar installations in February 2021.

Striving for excellence, we established a highly experienced team with more than 200 years of combined electrical experience, installing 2,400+ previous projects. We have scaled quickly and installed numerous commercial and residential projects of various sizes. More importantly, we consistently receive accolades from inspectors for our quality craftsmanship and clean installations.

EightTwenty is also positioned as the leader in commercial and industrial solar solutions in Oklahoma. We have completed approximately 100 commercial solar projects in the last two years, including the largest rooftop solar project in the state.

We are excited to partner with Norman Solar Initiative and exceed everyone's expectations.

OUR CORE VALUES

The EightTwenty ethos & business approach are grounded in three core principles:

01. Respect02. Focus03. Quality

These principles act as a benchmark for all our decisions and actions.

Commercial & Nonprofit Program

EightTwenty understands offers a distinct program for commercial and nonprofit customers to go solar.

Program Overview

Residential Program

Our community buying program offers best-in-class products and fair financing to secure long-term value.

Residents

CUSTOMERS

Businesses, Nonprofits | Tax Exempt, Homeowners

ROLE

Assess Project

- Decide on Funding
- Tell Friends & Neighbors

EightTwenty

SOLAR INSTALLER

- Initiative Program Management
- Solar Education / Hosts
- Solar Experts (design, incentive, construction)
- Financing Options
- Community Project

Norman

GOALS OF NORMAN COALITION

- Support Norman 100 & Norman Forward
- Activate \$369B IRA Legislation
- Attract and Retain Businesses
- Strengthen Nonprofits
- Provide Value to Homeowners

COALITION SUPPORT

- City Department
- Chamber of Commerce
- Other Forward-Thinking Members





Tony Capucille CEO

Born, raised, & educated in Oklahoma, Capucille spent nearly two decades in the payments industry. He served as president of Heartland, U.S. Payment & Payroll (NYSE: GPN) from 2016 to 2019, accelerating the organization to over a \$2 billion top line with 400,000+ clients nationwide. He also played a key role in building its new headquarters connecting Automobile Alley with downtown OKC. Driven by his passion for environmental sustainability, Capucille left the industry to establish Sustainable Holdings, LLC, & EightTwenty, LLC.



Kent Cissell President A partner at Sustainable Holdings, LLC and co-founder/president of EightTwenty, LLC, Cissell was previously Senior Vice President & Head of Strategy at Global Payments (NYSE: GPN). With 13 years at Global Payments, he managed over \$1.5 billion of recurring revenue, focusing on culture & transformative business systems. His teams received awards, including Selling Power's 50 Best Companies to Sell For, Computerworld's 100 Best Places to Work, & InformationWeek 500's Top IT Organizations.



Trey Raymer CFO Trey brings 20 years of financial leadership in the energy sector. Formerly Vice President of Accounting & Corporate Development Projects at Contango Oil & Gas Company, he led the successful merger with KKR-backed Independence Energy, forming Crescent Energy Company. A native of Oklahoma, Raymer spent 11 years at Ernst & Young, serving Fortune 500 clients, followed by roles in accounting & finance senior leadership at a private equity-backed energy company before joining Contango. He is a Certified Public Accountant.



Sandino L. Thompson

SVP of Business & Workforce Development A community developer with 20 years of experience in social innovation & inclusive development, Thompson leads multiple initiatives, including the first major commercial development in NEOKC in over 30 years. He has won national & global recognition & serves on various boards, including Preservation Oklahoma, Lillian Timber Farms, IMCI, SixTwelve, DowntownOKC, NEOKC Renaissance, Bricktown Urban Design, Community & Neighborhood Enhancement Advisory, & Strong Neighborhood Initiative.



Mike Mannschreck SVP of Operations Mike, with almost two decades of experience, is a proven leader in scaling operations. His expertise includes building high-performance teams, demonstrated during his roles at American Energy Partners & Heartland/Global Payments. Highly regarded by both employees & peers, Mike earns respect for his knowledge, genuine care for others, & ability to scale repeatable, high-quality processes. His track record reflects a strong commitment to excellence in operational management.



Brian Workman

Head of Technology With almost 15 years of fintech expertise, Brian leads platform & software architecture at EightTwenty. His recent role as Senior Advisory Solutions Architect at IBM highlighted his leadership & technical prowess. Brian's career includes pivotal roles at Global Payments, Beyond, ZirMed, & Heartland Payments, enriching his knowledge. Holding a bachelor's degree in computer engineering from the University of Louisville, his strong educational background complements his experience, making him a key contributor to EightTwenty's innovative success..



Matt Snell Director of Information

Matt joined EightTwenty from the financial services industry, serving as a senior data engineer. With significant expertise in software development, data architecture, & mobile/web-based reporting & analytics, he now holds the position of Director of Technology. In this role, Matt leads key initiatives for business process improvement across the organization. His diverse skill set & financial services background uniquely position him to drive technological advancements & enhance operational efficiency at EightTwenty.



Evan DeWalt SVP Brand & Marketing Evan leverages over 20 years of brand-building experience. His recent role at Rhumbix, a Silicon Valley-based labor & resource management SaaS platform for construction, adds to his track record. Evan excels in marketing leading athletic brands & developing marketing/demand generation systems for SaaS tech startups, consistently delivering impactful customer experiences. He holds a bachelor's degree in business administration & marketing from the University of Notre Dame.



Greg Smith Electrical Superintendent Greg boasts an impressive background as an electrical contractor, with over 20 years of experience in guiding electrical crews through the successful completion of multimillion-dollar projects across both Oklahoma & Texas, showcasing his proficiency in diverse environments. Greg's expertise extends beyond the field to include estimating & leadership roles, making him a well-rounded professional. In his current role, Greg leverages this extensive experience to drive excellence in project execution & team leadership.



Mark Moore Head of Electric

Matt joined EightTwenty from the financial services industry, serving as a senior data engineer. With significant expertise in software development, data architecture, & mobile/web-based reporting & analytics, he now holds the position of Director of Technology. In this role, Matt leads key initiatives for business process improvement across the organization. His diverse skill set & financial services background uniquely position him to drive technological advancements & enhance operational efficiency at EightTwenty.



Tommy Wilkerson SVP of People & Experience Bringing to EightTwenty more than a decade of expertise in team-building & cultivating organizational culture, Tommy has an extensive background in leadership, having led a team of over 100 individuals responsible for shaping the employee experience at a Fortune 500 company, where he hired over 3,000 teammates & spearheaded the development & implementation of comprehensive recruiting, training, & onboarding platforms & systems before making a significant impact at EightTwenty.



Matt Brodine

Senior Energy Systems Engineer With a career spanning over two decades in the energy sector, Matt, an accomplished Electrical Engineer & NABCEP certified designer, leads complex design efforts, employing meticulous planning to ensure the seamless delivery of construction projects. His understanding of electrical systems, storage solutions, & distributed generation, coupled with his extensive experience, positions him as a highly valuable asset adept at navigating the intricacies of energy system design & implementation with expertise.

Board-Certified NABCEP Staff

NABCEP

Raising Standards. Promoting Confidence.



Matt Brodine

Senior Energy Systems Engineer

- NABCEP PVIP and PVDS
- Electrical engineering background with 15+ years of experience developing energy efficiency projects for educational, public, and municipal customers around the country.
- Extensive training with Solar Energy International
- OSHA 10 certification
- Former Certified Energy Manager (AEE)



Adam Thornbrugh

Solar Designer

- NABCEP PVDS
- Bachelors in Mechanical Engineering from UCO, December 2020.
- Extensive training with Solar Energy International.
- OSHA 10 certification.

OSHA-Certified Staff

OSHA 10



Tommy Wilkerson SVP of People / Safety



Matt Brodine Senior Energy Systems Engineer, NABCEP PVIP & PVDS



Adam Thornbrugh Solar Designer, NABCEP PVDS

OSHA 30







Smith Electrical Superintendent



Randy Caldwell Service & Support Lead



Josh Evans Project Manager

OSHA

Occupational Safety and Health Administration



02 — Company & Project Team Experience

Team Member Stories

To truly understand a company's culture, listen to its employees and observe what is really rewarded. Here are some heartfelt insights from EightTwenty employees.

EightTwenty's leadership, experienced in scaling, played pivotal roles in small to midsize companies with successful exits like IPOs and Fortune 500 status. They've hired thousands nationally, creating recognized top workplaces. In the state of Oklahoma, they've generated 1,000+ jobs, fostering local economic growth. Employing over 100 employees over the past three years, EightTwenty remains poised for growth, attracting skilled talent. Their culture and quality standards draw interest, with a focus on professional development as the team expands. ...I know they care about me as an individual. <u>They invest in me, care</u> <u>about my future</u>, and <u>encourage</u> <u>me</u> to invest in myself."

Michael Lapach

...EightTwenty shares my values and <u>cares about</u> <u>customers</u> as much as I do. ...I quit my job & planned to leave solar altogether. Then I discovered EightTwenty, a solar company that <u>actually keeps its word</u>.

Ben Moss

...EightTwenty respects customers and <u>honors its commitments</u> to them. I can confidently sell solar, knowing we will keep our promise.

Randy Caldwell

Matt Hull

Program Implementation Plan

EightTwenty's solar plan is designed to exceed customer expectations.

Norman Solar Initiative

Schedule of Capacity

EightTwenty excels in scalable solar installations, consistently surpassing customer expectations. We efficiently manage key processes, enabling us to execute dozens of monthly solar installs across multiple states. Our culture prioritizes managing expectations, delivering quality results, and meeting deadlines.

With extensive experience in large-scale solar projects on commercial properties, we seamlessly integrate them into our workflow. We have capacity to handle hundreds of daily leads, conduct over 80 consultations weekly, provide 80+ quotes weekly, and complete 15+ 5 kW arrays weekly. For the Norman Solar Initiative program, our scaling capacity exceeds the target needs, ensuring completion of typical projects within 120 days of contracting. Our quality assurance involves NABCEP-certified teammates, an in-house structural engineer, and adherence to best-practice standards.

In operations and maintenance, we monitor performance for the first year, offer self-monitoring tools, and provide various solutions for ongoing assistance or one-off projects. After a year, customers receive a proactive "EightTwenty Report" detailing their system's performance relative to expectations.

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EightTwenty continues to exceed our expectations & help educate our customers about solar energy.

MJ Farzaneh, Chief Operations Officer of Home Creations

Customer Relationship Management



- Scalable process from any source
- <u>https://eighttwenty.com/norman/</u>

• CRM manages client experience from lead to installation to support

- Automation to reduce manual steps
- Centralized design resourced for efficiency

 Qualify with Proprietary Utility & Municipality tool for quick estimations

- Alignment between sales, design & build for clear and detailed communication
- Proposal generation tool with checks & balances for accuracy

The EightTwenty Guarantee

Performance Guarantee

Modules are warrantied to perform for over 30 years.

Product Guarantee

EightTwenty materials installed are warrantied to be free from defects & a majority are all-encompassing for 25 years.

Craftsmanship Guarantee

We guarantee the work performed during an EightTwenty installation for a period of 10 years.

First Year Guarantee

If your system doesn't generate 90% of the expected production, we will fix it. We'll send a report after 12 months to compare actuals to expectations.



Performance & product warranties vary based on product type & apply under normal applications, use & service conditions.

The EightTwenty experience turns customers into raving fans

Norman Solar Initiative

The EightTwenty Customer Journey



EightTwenty Customer Experience

EightTwenty has Project Managers in place to support end-to-end project management, and staff dedicated to customer experience and communication. Our goal is an excellent experience at every stage, in order to create raving fans.



Solving your Energy Needs

We prioritize North American, Bloomberg Tier-1, sustainably made products with industry leading warranties. In addition, we focus on scalably architected systems that are simply expandable to meet your future needs.

KEY OFFERINGS

Rooftop Solar (Pitched & Flat)

Ground Mount Solar

Battery Storage & Generators

EV Charging

Solar Pergolas & Carports

Solar Area Lighting

Proven Products

Bloomberg Tier 1 Products: Residential Panels

Silfab Elite - 420 BG

USE CASE	Residential Rooftop	
YEARS IN BUSINESS	35 Years	
MANUFACTURED	USA	
COLOR	Black on Black	
NOTABLE	Highest PTC ratings of any American-manufactured module	
WARRANTY	25-year, Product Workmanship 30-year, Linear Output Power	







Proven Products

Bloomberg Tier 1 Products: <u>Residential Inverter</u>

Enphase Microinverter Technology

RELIABLE PRODUCTION

Avoids the single point of failure issue caused by string or "central" inverters. With one microinverter per module, solar production keeps working even if a mircoinverter fails.

ENPHASE.



Proven Products

Bloomberg Tier 1 Products: Commercial Panels

520W Silfab N-Type TOPCon Cell Technology

USE CASE	Commercial Roof / Ground Mount	
YEARS IN BUSINESS	35 Years	
MANUFACTURED	USA	
COLOR	Black on Silver, Silver Frame	
WARRANTY	25-year, Product Workmanship 30-year, Linear Output Power	







25-year Product Workmanship Warranty

30-year

Linear Output Power Warranty

Proven Products

Bloomberg Tier 1 Products: Commercial Inverters

Sunny Tripower Core1 50k

USE CASE	Commercial Roof / Ground Mount	
YEARS IN BUSINESS	42 Years	
MANUFACTURED	Germany	
COLOR	White	
NOTABLE	915.1 Million Euros in Sales in 2019	
WARRANTY	20-year (10 + 10)	



Everyone Benefits

System Owner

Higher energy production
Durable design and performance
Enhanced safety

EPC

BoS savings Simplified installation Fast and easy commissioning Enhanced safety

O&M Provider

 A robust solution with superior monitoring and control
Modular architecture enables greater system uptime and simplified O&M
Enhanced safety



Proven Products

Our recommended modules feature American manufacturing, best-in-class warranties, industry leading efficiency ratings, and appealing aesthetics. Our customers deserve the best, that is why we offer the best.

	EIGHTWENTY RESIDENTIAL	INDUSTRY NORM OFFERING
	Silfab 420 Elite BG	Q-Cell 405 Peak BLK ML G10+
WATTAGE	420 Watt	405 Watt
MODULE TYPE	Monofacial	Monofacial
MANUFACTURED	USA	China
AESTHETIC	Black on Black, Black Frame	Black on Black, Black Frame
SIZE	1864 x 1029 mm, 45.8lbs	1879 mm × 1045 mm, 48.5lbs
WARRANTY	25 Year Manufacturing, 30-year Linear Output Power, 1-inch, 51mph Hail Test	25-Year Manufacturing, 25 Year Performance
EFFICIENCY	21.9%	20.6%

Residential Solar

Commercial Solar

EIGHTWENTY COMMERCIAL	INDUSTRY NORM OFFERING
Silfab 520 QM	JA 540 PERC Half Cell
520 Watt	540 Watt
Monofacial	Bifacial
USA	Malaysia and China
Black on Silver, Silver Frame	Black on Silver, Silver Frame
2098 mm x 1133 mm, 58lbs	2285mm x 1134mm, 70lbs
25 Year Manufacturing, 30 Year Linear Output Power, 1-inch 51mph Hail Test	12 Year Manufacturing, 30-year Performance
21.5%	20.9%

Proven Products

Solar Dashboards

Key Features

Commonly featured by EightTwenty commercial solar clients in public-facing contexts

Real time energy production monitoring

Consumption monitoring optional

Custom branding and detailing

Building Management System (BMS) integration



Bryan Bloom

Residential Types



Traditional Style Homes



New Construction Integration



Outbuildings Providing Power

Residential Success





SYSTEM SIZE	19.3 kW
BATTERY STORAGE	30 kWh
30 YR PROJECT SAVINGS	\$97k+
ADD'L RESILIENCY	24 kW LP Generator

	ADD'L BENEFIT	Powers EV Chargers
	30 YR PROJECT SAVINGS	\$50k+
	TIER 1 PANELS	20
Historic Home	SYSTEM SIZE	7.2 kW

Customer Feedback

Our work is done when our customers are satisfied. We pride ourselves on doing what it takes to earn five star reviews from our clients.



$\star\star\star\star\star$

"Everything - from the quote process, to the design layout, to the installation, to the post-installation support - has been excellent."



Casey Shutt, Residential Customer

$\star\star\star\star\star$

"From sales to the installation, everything was done with quality & care."



$\star\star\star\star\star$

"The install was extremely efficient for the fact that it was all in-house. None of it was subcontracted out."

Adam Fink, Commercial Customer Madison Hammon, Residential Customer

with the utility."

"They take care of everything

-right down to permits &

signing up for net metering



"From the beginning to the end, the project was simple, well managed & efficient."

Bryan Bloom, Residential Customer


Commercial Success



Sleep Inn - Norman Hotel & Lodging



Pella Windows & Doors Showroom & Warehouse



AirBNB Property Short Term Rental



Vance Automotive Auto Dealership



Koda Crossfit - Norman Fitness Center



Atwoods Retail Store



CARSTAR Collision Center Automotive Center



Devon Energy Company Headquarters



Pasture at Marksbury Farm Market & Retail



Vanessa House Local Brewery

Alternative Installation



Ground Mount

SYSTEM SIZE	25.4 kW
TIER 1 PANELS	48
30 YR PROJECT SAVINGS	\$100K
C02 EMISSION REDUCTION	76,200 lbs annually



Patio Mount	SYSTEM SIZE	7.68 kW
	TIER 1 PANELS	24
	AVG MTH UTILITY BILL	\$24+
	C02 EMISSION REDUCTION	23,040 lbs annually

Partnering & Subcontracting with Other Contractors

EightTwenty partners only with trusted contractors that share the same care for our customers.

Norman Solar Initiative

05 — Partnering & Subcontracting with Other Contractors

ENCLOSURECO

Enclosure Co: In addition to working closely with Enclosure Co, based in Oklahoma, to design proprietary solar structures - we have partnered with them on how we go to market. ENCO shares an office space in Oklahoma City with EightTwenty where we work closely together to design, engineer, fabricate, and implement solutions. This type of deep partner relationships translates to the common concern for our customers best interests as we work together to create raving fans.



Offerings for Homes Where Fixed Solar PV Is Not Feasible

EightTwenty Turns "Not Feasible" Into Opportunities

Norman Solar Initiative



EV Residential Charging

Level 2: This best-selling smart home charging station, combines speed, performance and value. Enjoyed by thousands of satisfied EV drivers, it delivers all the safety and smart charging features you need to make home charging easy, reliable and cost-effective.

JuiceBox 48A (Level 2 EVSE; 25' Cord)

WARRANTY	3 Years
PERFORMANCE	48A / 11.5 kW (up to 9x faster charger)
ELECTRICAL CIRCUITS	60A
COMPATIBILITY	Teslas and all EVs (future proof)
MANUFACTURED	USA



 $\mathbf{06}-\mathbf{Offerings}$ for Homes Where Fixed Solar PV is Not Feasible

EV Commercial Charging

Level 2 station for your EV that delivers fast, smart, and highly accessible charging

Key Features

Up to 9x faster charge with 240-volt Level 2 charging

Easy to use and install with quick-release mounting and integrated cable management

Intelligent Wifi control and monitoring via smartphone app

Increased accessibility with 25 ft cable and convenient chable racking for charger

Secure and durable design for indoors and out.



DC Fast Charging Station Installation

06 - Offerings for Homes Where Fixed Solar PV is Not Feasible

Solar Carports & Canopies

Site Adaptive: Flexible Column Placement

Carport & Canopies



Premium Option



Standard Option



Nation - Galvaluma Rolat

Bollar Penals (JA-635)

Solar Panel Recking

No Draits Webby

Intell Structure Deprins - Powdercoat Politik Columns - Powdercoat Politik Columnation Citys - Power coat Faller

> Poolings and Receptors Innin-Red Holese Grade

> > "Modular kits suffragether, approximating for any number of parting approxi

 $\mathbf{06}-\mathbf{Offerings}$ for Homes Where Fixed Solar PV is Not Feasible

Solar Pergolas

Be it a covered patio, carport, or front entry, our exclusive powder-coated steel pergola creates a beautiful space that will last for decades.

Key Features

Powder-coated, water-resistant, steel structure

Bolt up steel-no onsite welding

Outfitted for lights, fans, speakers, etc

Customer Purlin Options in Steel, Cedar, or Parallam

Bi-facial panels create shaded area with ambient light to flow through.



Solar Lighting

Area lighting applications that can meet the need of any city, park, campus, or multi-family application.

Key Features

Street lights, parking, trails, area lighting

Eliminate trenching, conduit and wire costs

Burn time test certified

Eliminate on going utility expense

Flexible applications and designs



Unique Challenges & Solutions

EightTwenty Delivers Unique Solutions to Overcome Unique Challenges

Norman Solar Initiative

Professional Services

"Creating Raving Fans" means offering to the best to those we are serving. In addition to offering only best in class products and having highly skilled construction teams - EightTwenty is staffed with an industry leading professional service team that enables customer success.

This in-house multidisciplinary team spans several domains of expertise including but not limited to:

EIGHTTWENTY DOMAIN EXPERTISE -

Solar Design	CAD/Planset Creation and Permitting Facilitation
Structural Engineering	Electrical Consultation
Architecture and Design Services	EV Charging Consulting and Engineering
Energy Auditing, Evaluation, and Modeling	Operations and Maintenance / System Troubleshooting & Diagnostics
Commercial Scale Storage Evaluation	Tax and Legal Liaison

07 — Unique Challenges & Solutions

Norman Historic Districts

Norman's three Historic Districts uniquely capture and preserve Norman's local history and culture. Recently, adding solar to historic homes and structures has come with significant discussion regarding the visibility of the panels, their sustainable benefit, and their visual impact on historic character.

Over the past three years, EightTwenty has worked closely with staff and the Norman Historic District Commission to design and install numerous successful projects. In each case, the product selection, design considerations, and installation details provided a solution that respects and maintains the historical character of the home.

Chautauqua District EightTwenty Solar Installations





Outreach & Marketing Strategy

EightTwenty's Marketing Strategy Educates and Addresses the Customer Experience

Norman Solar Initiative



Solar Initiative Team

LOCAL COMMUNITY

Norman Coalition

- City: Larry Heikkila & Darrel Pyle
- Chamber: Scott Martin
- Industry: Norman Next, BancFirst
- Individuals: Morgan Duke, Amanda Nairn, Lisa Krieg, April Heiple

RESPONSIBILITIES

- Buy-In / Ownership
- Promotion
- Event Hosting
- Communication Strategy

SOLAR INSTALLER

EightTwenty

RESPONSIBILITIES

- Solar Education
- Event Speakers / Hosts
- Turnkey Installation
- Solar Incentive Expertise
- Lending Options
- Tiered Pricing

SOLAR CUSTOMERS

Customers

- Customers
- Businesses
- Nonprofits / Tax Exempt
- Home Owners

RESPONSIBILITIES

- Assess Project
- Decide on Funding
- Tell Friends & Neighbors

Norman Solar Initiative Timeline

MONTH 1	MONTH 1	MONTH 1-5	MONTH 5
PRE-LAUNCH	LAUNCH		CAMPAIGN ENDS
 Team-Creation Strategy Brainstorm Marketing Plan Schedule Events Pre-Marketing Website 	 Kick-off Event PR Outreach & Marketing Begin 	 Public Outreach through Educational Events Bi-Weekly Calls Media Coverage 	Campaign Ends: Celebrate Success & Install Projects!



Pre-Launch Checklist

- Define target audience(s)
- Set goals (kW, \$)
- Identify outreach opportunities (ex. bill inserts, community events, lawn signs, canvassing)
- Align with local calendars and existing events
- Create our own events: workshop at libraries; solar home tours; tax incentive workshops; etc.
- Tap into local, influential social networks

40%

Approximately 40% of individuals who participate in the solar initiative had not previously contemplated using solar energy.

PRE-LAUNCH	LAUNCH	MAINTAIN MOMENTUM	CAMPAIGN ENDS	
Five Most Effective Ways to Attract Residents				
	rays to Attract nes			
<u>01</u>	<u>02</u>		<u>03</u>	
Letter to Businesses &	Media Opportu		Workshop & Events Hosted by	
Homeowners from Chief Elected Officer	(Paper, Radio, I	News, etc.)	Trusted Partners (ex. Chamber)	

<u>04</u>

Yard Signs

<u>05</u>

Solar Ambassadors / Influencers

08 — Outreach & Marketing Strategy

Goal 1 0 MW

	PRE-LAUNCH	LAUNCH		CAMPAIGN ENDS
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Setting Norman Goals

<u>au</u>		
35	Homes	10 KW
2	Commercial	100 KW
3	Commercial	50 KW
3	Non-profits	50 KW
15	Homes in LMI Community	10 KW
1	Community Project	

Stretch 1.5 MW +

55	Homes	10 KW
4	Commercial	100 KW
4	Commercial	50 KW
3	Non-profits	50 KW
20	Homes in LMI Community	10 KW

1 Community Project

08 — Outreach & Marketing Strategy

PRE-LAUNCH	LAUNCH	CAMPAIGN ENDS
Key Coalition (Memb	pers/Influencers)	

<u>Commercial</u>	Residential	Nonprofits
Doers	Doers	Lisa Krieg
Norman Next	Amanda Nairn	April Heiple - Food & Shelter for Friends
BancFirst	City Social	Morgan Duke Realtor
Norman Chamber	Morgan Duke Realtor	-
_	-	

PRE-LAUNCH	LAUNCH		MAINTAIN MOMENTUM	CAMPAIGN ENDS
Event Planning				
<u>Events</u>	V	<u>enues</u>		Target Audiences
Launch Event	N	oun Hotel (OU)		Everyone (Residential & Commercial)
Wine & Cheese	т	he Railroad House		Commercial
Chamber Breakfast	C	arrington / Historic		Residential
_	т	he Well		Nonprofit
	C	entral Library		
	S	olar Patio		
EightTwenty ⁻				Norman A Solar Initiative

	PRE-LAUNCH	LAUNCH		CAMPAIGN ENDS
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Launch Checklist

- Plan event with enough notice 3-4 weeks
- Build excitement media, email, social and personal invites
- Advertise on community / partner websites and newsletters
- Event will have registration
- Press release one week before event
- Local leader to speak (TBD)
- Interviews with media
- Light food / refreshments

Make it fun!

The launch event will be a festive and fun environment!



PRE-LAUNCH

LAUNCH

MAINTAIN MOMENTUM

CAMPAIGN ENDS

Physical Assets

EightTwenty likes to limit physical assets, but we do have a library available to Norman Solar Initiative to leverage. We also can provide partners with project overview sheets for participants to give neighbors that provides an overview of how installing solar is a win.

Collateral is designed to provide prospective solar buyers information to lead to a consultation and is made available at coalition partner locations.

If desired, EightTwenty will assist in printing these items and provide to Norman Solar Initiative for placement.



PRE-LAUNCH LAUNCH MAINTAIN MOMENTUM CAMPAIGN ENDS Digital Strategy 99.9% House

EightTwenty has focused on quality content in our social posts, not followers. Because of this, our post rate as well as number of meaningful engagements outpaces every competitor we track. We build microsites to promote partnerships, create videos with partners, promote thought leadership via blogs, and would recommend a newsletter.

We can provide support for copy, visuals, photography and videography, to include videos featuring residential and commercial participants.



PRE-LAUNCH

LAUNCH

MAINTAIN MOMENTUM

CAMPAIGN ENDS



Photography

EightTwenty will provide high-resolution images for partners to use at their discretion. By providing you with these images, EightTwenty can ensure content quality and that you have the most recent assets from completed solar projects, including images of jobs, panels, batteries, teammates and customers available.

EightTwenty will provide updated images of future solar installs on Norman Solar Initiative homes and commercial projects as they become available.

PRE-LAUNCH

LAUNCH

MAINTAIN MOMENTUM

CAMPAIGN ENDS



Events

We host two annual events to create awareness for solar in our local communities and would add a third for Norman Solar Initiative. We invite the community to enjoy learning about solar through education and sharing a meal to inspire folks to join the movement. We also love doing trade shows to help educate Oklahomans.

We would continue our EightTwenty Days and our trade shows. We would add Norman Solar Initiative events and establish a second booth at selected trade shows to maximize exposure.



08 — Outreach & Marketing Strategy

PRE-LAUNCH LAUNCH		CAMPAIGN ENDS
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Momentum Checklist

O	Events
O	Mailers
D	Advertisements
D	Publishing Progress
0	Call Campaigns

PRE-LAUNCH

LAUNCH

CAMPAIGN ENDS

Event Options

Solar Tour

Solar owners open their homes to showcase panels, equipment, and discuss their solar journey. Solar open houses are convincing, often leading to purchases. Facility tours educate on community solar. These events promote solar campaigns, collect contacts, and encourage quote requests.

Installation Event

The inaugural solar installation in a community is an exciting event. Invite potential customers to witness the process, interact with the homeowner, and choose a visible location. Holding these events on Saturdays is ideal for attracting visitors and generating interest among neighbors.

KEY CONSIDERATIONS

- Arrange with installer & owner
- Pick a good home: visibility, access, parking, host
- Send media notices in advance

Workshop/Webinar

Organizing a workshop or webinar is an effective method to educate a broad audience on rooftop and community solar topics. These sessions cover contracting, financing, and illustrate how savings reflect on utility bills.

Continuing Engagement

Follow up with emails for individuals who haven't requested or responded to a quote after events.

PRE-LAUNCH		CAMPAIGN ENDS

Event Options (continued)

Stay in Touch

Always gather contact details from event attendees. Enter the information into a database to extend invitations to future events and share campaign updates.

Home-Hosted Gathering

Similar to a Tupperware® party, homeowners supporting the campaign can host a casual gathering like a barbecue or wine and cheese event. This allows campaign volunteers or installers to share information about the Norman Solar Initiative with the invited friends and neighbors.

Canvassing

Identify solar-friendly neighborhoods and distribute door hangers briefly explaining the campaign, community leader support, and highlighting their home's solar potential. Obtain municipality approval before initiating this campaign.

Community Event

Locate neighborhoods ideal for solar adoption, distribute door hangers introducing the campaign and community leader endorsement, emphasizing their home's solar potential. Ensure municipal approval before launching the campaign.

08 - Out	treach &	Marketing	Strategy
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Campaign End Checklist	
 Celebration Event 	
 Publish Final Results 	

Installs

Pricing Structure & Financing Options

EightTwenty is Committed to Providing Opportunities for All Oklahomans to Live Solar with Pricing and Financing that is Fair, Transparent & Value-Based.

Norman Solar Initiative



Price Structure

We believe in fair and transparent pricing regardless of project type, location or competitiveness. Many solar companies choose to set the price at "what the customer will tolerate" or hide pricing details in confusing financing math. We ensure the customer understands what is being purchased, what it will cost them, and how their return would look over the warrantied period of their investment.

On a typical project (outside of the Norman Solar Initiative campaign), we look at our line-item costs and use that as a baseline for setting a price for the customer. If the project is simple and materials are less than typical, we extend those discounts directly to our customers rather than holding them as additional profits.

For the Norman Solar Initiative price structures recommended, we have taken our typical pricing approach for an average job and *discounted* it an additional **16-30%**. We appreciate the energy Norman is putting forth to help grow solar in the community.

11

When designed & executed correctly, distributed generation can be part of a smart energy mix for community development. Having spent time with the EightTwenty team, I am in alignment with their vision for deploying solar in Oklahoma & <u>confident</u> <u>they'll deliver quality results</u>.

Mike Ming, Former Oklahoma Secretary of Energy

Solar is new to Oklahoma &, because of that, most of the lending is done from the east & west coast. When EightTwenty came to us about developing a program to keep money in our state, we loved the idea...we are <u>excited to fund more of these types of energy</u> <u>projects in our state.</u>

Donovan Reed, SVP Valliance Bank

Discounting

RESIDENTIAL PRICING STRUCTURE

TIER (Total Sold)	Purchase Price (per Watt)
< 50kW	\$3.04 \$2.69
51 - 100kW	\$2.99 \$2.69
101 - 150kW	\$2.94 \$2.69
151 - 200kW	\$2.83 \$2.69
201 - 250kW	\$2.84 \$2.69
251 - 300kW	\$2.79 \$2.69
301 - 350kW	\$2.74 \$2.69
> 351kW+	\$2.69

COMMERCIAL PRICING STRUCTURE

TIER (System Size)	Purchase Price (per Watt)
< 50kW	\$2.65
51 - 100kW	\$2.60
101 - 150kW	\$2.55
151 - 200kW	\$2.50
201 - 250kW	\$2.45
251 - 300kW	\$2.40
301 - 350kW	\$2.35
> 351kW+	\$2.30

We are committed to the Norman Solar Initiative being a resounding success. We will be aiming to do at least 351 kW for the community - and aspirationally well beyond. Being confident we can deliver against these goals, we are eliminating the higher pricing for lower tiers of success. We will offer even the first customer that signs with us our best price - simplifying the communication and minimizing complexities.

We will offer industry leading, best in class products at very competitive prices. We have a highly credentialed and experienced staff, committed to creating positive customer experiences. Our US made Silfab solar panels have 30 year performance warranties, hail warranties, and some of the highest efficiency ratings in the industry.
Financing Details

EightTwenty is committed to providing the opportunity for our customers to Live Solar and we believe that distributed generation systems that are owned by property owners are the most effective way for people to benefit directly from solar power.

We offer programs for all types of customers, from LMI homeowners to tax-exempt entities, and large commercial companies. Our goal is to offer customer centric financial solutions that benefit the customer. We aim to keep solar lending into the states we operate in drive this part of the business in our local economies. For residential solutions we have several lenders, multiple rate structures, and offer a streamlined customer experience. We take the time to clearly explain financing with our customers as a part of the solutions we offer. Our commercial lending strategy allows us to bring multiple tools to the table including strong local bank partners, commercial solar lenders, C-PACE lenders and PPAs, or offer strategic support to customers via their own financial institution.

Our strategy to support tax-exempt entities is unique in the marketplace. Brightwell unlocks capital to bring solar projects together for non-profits, schools, and places of worship. Entities like Norman Public Schools have made the move to solar using our Brightwell tool.

GG

Norman Public Schools had a desire to go solar for years but it was hard to pull off as a tax exempt entity. Brightwell's unique Energy Management Service Agreement gave our school district the ability to go solar with no capital and give us flexibility to buy our system in the future. We are excited to install the first project this spring and <u>look</u> <u>forward to exploring more</u> <u>opportunities</u> to leverage solar across our district.

Justin Milner, Associate Superintendent & COO, Norman Public Schools

A Brightwell impact investor will power Norman organizations for the next 30+ years.

Generous Individual or Group

Becomes an Impact Investor

By becoming an impact investor in solar, the individual and/or group is incentivized with solar investment tax credits, bonus depreciation, an Energy Management Service Agreement (EMSA) and sets win-win term for your solar project. **Your Organization**

Goes Solar with Zero Out-of-Pocket

Your organization gets to go solar with zero capital out-of-pocket and eliminates exposure to fast rising electric costs with significant savings over the next three decades.





Community Project

EightTwenty's Commitment to "Give Solar" & Give Back to Community is Foundational to Our Culture

Norman Solar Initiative



10 - Community Project

Give Solar

We believe in community investment and Give Solar is a major way we do this. We identify local opportunities with community leaders to give energy to projects multiple times a year. We pair our dollars with crowdsourced donations to give energy. Our entire team is proud of working on these projects.

Successful Oklahoma Give Solar Projects

- Restore Farmers Market
- City Care Night Shelter
- Clara Luper Corridor Residences



10 — Community Project

Community Project

By educating customers and removing many obstacles, EightTwenty makes it easy to Live and Give Solar.

EightTwenty is eager to select a community project that will be the best embodiment of the Norman Solar Initiative objectives. We are confident our Give Solar playbook will bring momentum, knowledge and ability to execute the Norman Solar Initiative Community Project in a big way.

EightTwenty's Commitment:

- Reserve funds from Norman Solar Initiative projects
- Promote recipient through promotional videos & PR
- Host an event to celebrate project (invite community, host a party, demonstrate how solar works)
- · Offer recipient's employees a discount to live solar



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At City Care's Night Shelter, utility bills are one of our largest operational expenses. Fortunately, EightTwenty showed us how solar could drastically reduce our costs...Moving forward, we plan to have them install solar at all of our homes, too.

Adam Luck, Executive Director of City Care



Low & Moderate Income Projects

The Sun is for Everyone

Norman Solar Initiative

Low & Moderate Income Projects

Creating Generational Change.

Access to solar for Low & Moderate Income households is a important challenge for us to spend energy on to ensure this campaign is a resounding success throughout Norman. In addition to EightTwenty hoping to have an impact on this program through our Brightwell offering, LMI Lending Programs via a local bank, and our own Give Solar projects we additionally recommend the following strategy:

<u>01</u>

LMI Grant Outreach: The City of Norman allocates bandwidth to reach out to Norman based businesses, philanthropists, and foundations aimed at creating a pool of dollars through grants that would go toward funding LMI projects. Target is \$100,000 in total grants. The aim would be to help provide energy independence to 5-7 LMI homeowners with these resources.

<u>02</u>

LMI Selection Criteria: The City of Norman would work to identify opportunities (in tandem with EightTwenty) that have high impact and maximize use of financial resources. These solar solutions would be offered at no cost to homeowners leveraging the grant dollars to fund the initiatives.

<u>03</u>

EightTwenty Support: EightTwenty would use our networks in Norman to help support the raise for the grant pool, offer design services at no expense, and extend our discounting through these projects to make a difference in this community. 11 - Low & Moderate Income Projects

Low & Moderate Income Projects

EightTwenty can help customers take advantage of additional tax incentives. EightTwenty is one of a select few solar installers that has successfully assisted a customer through the process of being awarded the additional tax credit offered by the Federal Government for LMI projects.

EightTwenty serves as an expert for customers to ensure that each available incentive is contemplated and applied for when appropriate. Additionally, EightTwenty teammates will help guide customers through the application processes which simplifies an otherwise confusing and complicated endeavor.





EightTwenty

For more information, please contact



EightTwenty Founder & CEO

E: <u>tony@EightTwenty.com</u> C: (405) 412-0380

For news and updates, please visit:







eightwenty.com/norman

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Appendix

Norman Solar Initiative

Contractor Profile

Contact Information					
Name of Contractor (EPC Firm)	EightTwenty				
Address	1825 N. Walnut Avenue, Oklahoma City, Oklahoma 73016				
Contact Name Tony Capucille					
Contact Title	Founder + CEO				
Contact Phone	405-412-0380				
Contact Email	tony@EightTwenty.com				
Company Website	EightTwenty.com				

		Contractor Pro	ofile			
Experience w residential	ith nstallations	We have installed a myriad of configurations for residential systems including ground mount, ballast mount, shingled roof, metal roof, TPO attached, wood shake, clay tile, and structures. We have installed projects across a number of different verticals, service types and sizes, roof types and sizes, ground mount systems, parking structures, and more. We recently completed what we believe is the largest commercial rooftop solar project in the state at Regional Foodbank of Oklahoma. We pride ourselves on our technical proficiency and in-house architect, NABCEP certified teammates, structural engineers, and a robust team of highly talented and experienced electricians.				
Experience w commercial installations	ith					
Number of years in operation		~ 7 years				
Number of	nstallations	Residential	435			
		Commercial 95				
Number of installations in the City of Norman limits (specify type, size and location)		We've completed 22 jobs in Norman, and have sever others under contract that we will be working on in i future (namely Norman North High School and an ex- at Sleep Inn and Suites). For our completed jobs we have done 3 commercial Norman: - Koda Crossfit: 38kW on McGee Drive - Sleep Inn and Suites: 96.2kW on Bankers Aw - Irving Middle School: JoséXW Solar Persola		will be working on in the near High School and an expansion ve done 3 commercial jobs in n McGee Drive 26.2kW on Bankers Ave		
		We have also completed 19 residential jobs of various t and sizing totaling about 190kW.				
			about 190k	W.		
Employee	# of full-time	and sizing totaling a	1	W. 88		
	# of full-time of full-time	and sizing totaling a employees				
Employee Information		and sizing totaling a employees employees		88		
	# of part-time Total #employ	and sizing totaling a employees employees		88 n/a		

Information	# of full-time employees	122		
	# of part-time employees	n/a		
	Total #employees	122		
	# of employees located in Project Area	106		
	# of NABCEP Certifications (specify type)	4 PVA 2 PVDS 1 PVIP		

Employee

		References	
Residential	1	MJ Farzaneh - Home Creations Owner	
	2	Brian Bloom - Sustainable Builder in Norman	
	3 Joe Foote - Norman Customer		
	4	Cameron Brewer - Norman Customer	
Commercial	1	Adam Fink - Developer, Entrepreneur	
	2	Jeremiah Graham - Owner, Jeremiah's Carstar and Collision	
	3	Kyle Lillie - Owner, Insurance Services Northwest	

		ancing Partners f Ioan or lease/SEPA)				
Residential	1 Credit Human					
	2 Sunlight Financial					
	3 Gateway Bank					
Commercial	1 Prism Bank					
	2 Sunstone Financial	Sunstone Financial				
	3 Brightwell Capital Partn	ers				
	License	s and Certifications				
Licenses (cont	ractor and electrical)	4 Electrical Contractors, 8 Unlimited Journeyman, 10 Residential Journeyman				
Certifications (NABCEP or otherwise)	4 NABCEP PV Associaties 2 NABCEP PV Design Specialists 1 NABCEP PV Installation Professional 1 Licensed Architect 1 Licensed Structural Engineer				
Other						

Pricing Proposal

Simplicity is the ultimate sophistication.

Leonardo Da Vinci

Tier by	Aggregate Purchase	Purchase Price (per watt)	Lease/SEPA Price (if applicable) (per KWh)			
			Price	Escalator		
1	≤50kW	\$2.69				
2	51-100kW	\$2.69				
3	101-150kW	\$2.69				
4	151-200kW	\$2.69				
5	201-250kW	\$2.69				
6	251-300kW	\$2.69				
7	301-350kW	\$2.69				
8 ≥351kW+		45.44				
		\$2.69 cture* (may be aggregate bulk	purchase or	flat system size pricing		
Con			Lease/SEI	No Co		
Con	nmercial Pricing Stru	cture* (may be aggregate bulk	Lease/SEI	PA Price		
Con	nmercial Pricing Stru	cture* (may be aggregate bulk	Lease/SEI (if a	A Price pplicable) (per KWh)		
Con Tie	nmercial Pricing Strue	cture* (may be aggregate buik Purchase Price (per watt)	Lease/SEI (if a	A Price pplicable) (per KWh)		
Con Tie	nmercial Pricing Strue er by System Size \$50kW	cture* (may be aggregate bulk Purchase Price (per watt) \$2.65	Lease/SEI (if a	A Price pplicable) (per KWh)		
Con Tie 1 2 3	nmercial Pricing Strue er by System Size sSOkW 51-100kW	S2.65 \$2.60	Lease/SEI (if a	A Price pplicable) (per KWh)		
Con Tie 1 2 3 4	structure for the structure of the system Size structure of the system Size structure of the system Size o	Purchase Price (per watt) \$2.65 \$2.60 \$2.55	Lease/SEI (if a	A Price pplicable) (per KWh)		
Con Tie 1 2 3 4 5	mmercial Pricing Strue er by System Size ≤50kW 51-100kW 101-150kW 151-200kW	Cture* (may be aggregate bulk Purchase Price (per watt) \$2.65 \$2.60 \$2.55 \$2.50	Lease/SEI (if a	A Price pplicable) (per KWh)		
Con Tie 1 2	sS0kW 51-100kW 101-150kW 201-250kW	S2.65 S2.60 \$2.55 \$2.50 \$2.45 \$2.45	Lease/SEI (if a	A Price pplicable) (per KWh)		

Equipment Specifications

66

Enphase Energy is the world's leading supplier of microinverter-based solar & battery systems. We recognize EightTwenty's high quality standard, are are proud they chose our products exclusively for the Oklahoma market. Their solar & battery installations, for both residential & commercial customers, are consistently executed in a clean & professional manner. EightTwenty's dedication to quality & customer satisfaction showcases our products & elevates the entire solar industry.

Ethan Moskowitz, Enphase

	Standard P	V System Equipment*				
Modules	Brand	Silfab				
	Wattage	420				
	Efficiency	21.9%				
	Production Warranty	30 Year				
	Equipment Warranty	25 Year				
	Country of Origin	USA				
Microinverte	Brand	Enphase				
rs and/or Optimizer	Wattage	IQ8+ 290W (Microinverters)				
	Voltage	240V				
	Warranty	25 Year				
	Country of Origin	USA				
String	Brand	SMA (Commercial Services)				
Inverters	Wattage	Varies				
	Voltage	Varies				
	Warranty	20-25 Year				
	Country of Origin	Germany				
Racking	Roof	Unirac and S-5				
	Ground	Unirac				
Monitoring System	Enphase Enlighten or SMA inte	grated Reporting				
Other Equipment Options (specify)	We offer a variety of Bloomberg Tier-1 Rated Commercial Modules We offer EV Chargers (UVL 2 and UVL 3) We offer Battery Systems					

Additional Costs Factors & Price Adders

Additional Cost Factors*		For Purchase: Increas ed Cost (per/wa tt)	For Lease/SEPA: Increased Cost (per/kWh)	Flat Rate	Description
Roof	Atypical Roof	\$.05			Residential Roof Other than Composite Shingles
ſ	Ballast mount	\$0			
	Commercial Heat Weld	\$.50			Sloped commercial (TPO, etc) roof where ballast is not an option
R	oof Slope			\$750	Roof slope steeper than 7/12
Re	oof Height			\$3600/wk	If the roof requires lift rental.
Struc	tural Review	50			Included
Gro	und Mount	\$.40			Additional components, trench/bore, conduit
	Car Canopy/Shade Structure			Varies	EightTwenty has proprietary parking and shade structure solutions to meet customer needs at affordable pricing.
Electrical	Panel Upgrade			\$2,000-\$3, 500	
	Sub panel			\$2,000-\$3, 500	
	Meter upgrade				Included
	Trenching / Atypical Conduit			Varies	As quoted for electrical runs that fall outside of the standard pathways from array to point of interconnection
	Resi Backfed Breaker			\$150	If backfeeding a breaker rather than supply-side tap
	Transformer			Varies	If transformer is required due to service voltage
	DC Dis connect				Included, where applicable

Additional Cost Factors* Other (i.e. tree removal, structural		For Pure Increa Co: (per/v	ased st	Lease Incr	For e/SEPA: reased Cost /kWh)	F	lat Rate		Description
						\$75	0		Ilular wifi access for system porting if no internet access
etc.)	nt,					Vari	es		uctural canopy / pergola by quest
Price Adders*			Incr d C (per	rchase: ease Cost /wat :)	ase Lease/S ost Increa wat Cost		SEPA: ised		Description
Equipment Upgrades		Panels	N/A						Our standard is best in class
	3	Inverters	N/A						Our standard is best in class
		Racking	N/A						Our standard is best in class
		Other							
Battery Storage 👻						\$19,000+	00	Battery storage needs are site specific and sized to accomplish customer goals. Typically start at 15kW systems.	
Electric Ve St	hicle Cl ation	narging					\$750-\$2,	500	Residential Enel Charger
Energy N	lanager	ment							
0	ther								
0	ther								
Energy	LED	Lighting							N/A
Efficiency Upgrades	Wea	therizing							N/A
1		rmostat ograde							N/A

Price Adders* Other		For Purchase: Increased Cost (per/watt)	For Lease/SEPA: Increased Cost (per/kWh)	Flat Rate	Description
	Other				
Othe	r Adders	\$.50			Adder for small commercial projects (<25kW)
				\$2,000	Adder for residential projects <5kW
				\$2,000	Adder for residential projects >5kW and <10kW

Residential Proposal / Estimate



<complex-block><text><text><text><text><text><text><text><text><text><text>





For more information, please contact

Energy Consultant EightTwenty Energy Consultant

E: email@eighttwenty.com C: (405) ###-####

For news and updates, please visit:

⊖ eighttwenty.com

*Slide decks vary in size, simplified cash presentation represented

Commercial Proposal / Estimate





*Slide decks vary in size, simplified cash presentation represented

Purchase Contract

Solar contracts can be complex and confusing to customers. When we drafted our contract, we made it a priority for it to be comprehensive and easy to understand. It protects both parties and backs our customers' systems.

EightTwenty Solar Purchase Agreement

THIS AGREEMENT is made on {{agreement-date}} by and between EightTwenty Oklahoma, LLC (DBA EightTwenty), hereinafter referred to as the Contractor, and {{customer-name}}, hereinafter referred to as the Owner.

Article 1. Scope of Work

The Contractor shall furnish all materials and perform all work shown on the drawings and/or described in the specifications entitled Exhibit A, as annexed hereto as it pertains to work to be performed on property located at {{project-address}}.

Article 2. Time of Completion

Installation is expected to be completed within 90 days of 1) receipt of signed contract and 2) receipt of initial deposit OR approval from a Preferred Financing Partner of EightTwenty. Dates of work and completion date are contingent on weather and availability of materials and labor. If there is a delay caused by materials, labor or weather, an extension of time for installation shall be granted.

Article 3. The Contract Price

The Owner shall pay a Contract Price of {{total-price}}. This Contract Price is subject to additions and deductions pursuant to authorized change orders. The details for the Contract Price are as follows:

· {{solar-price}}

Article 4. Progress Payments

Contract Progress Payments

The Contract Price shall be paid in the manner following:

- 50% of Contract Price ({{half-price}}) initial payment due upon contract signing as a deposit: this provides for the Contractor to do system design and engineering and deliver and install solar panels, inverter(s), and complete all system wiring.
- 30% of Contract Price ({{third-price}}) second payment due at project completion.
- 20% of Contract Price ([{fifth-price}]) final payment due at the point where final inspections have completed and power turn on has been approved.

Failure to pay these payments when due shall be a breach of contract. As damages for such a breach, Contractor will be entitled to collect the purchase price in full with interest at the rate of 6% per annum and reasonable attorney's fees incurred by the Contractor during any effort to collect payment or incurred as the result of any legal proceeding to collect the outstanding balance.

Purchase Contract (continued)

Article 5. Additional Items

- 1. 5-Year Limited Workmanship and Installation Warranty. Contractor warrants that the System will be constructed and installed in a good workmanlike manner according to the standards of care and diligence generally practiced by solar engineering, construction, and installation companies when installing residential photovoltaic solar power systems of a similar size and type as the System in the geographic region where Your Property is located, and pursuant to good engineering design practices, (ii) manufacturer's instructions, (iii) applicable law (including local codes and standards), (iv) required governmental approvals and permits, and (v) applicable requirements of the local utility. This 5-Year Limited Workmanship and Installation Warranty will extend for a period of five (5) years from the date installation of the System is completed by EightTwenty Oklahoma LLC.
- 2. 5-Year Limited Roofing Penetration Warranty. Contractor warrants Owner roof against damage and water infiltration at each roofing penetration made by Contractor in connection with the installation of the System and the surrounding area of each such penetration (collectively, the "Covered Roof Areas"). The Contractor does not warrant or guarantee the condition of the roof prior to installation of the system. Contractor will repair damage to Owner roof and repair or compensate Owner for actual physical damage to Owner property resulting from any water infiltration in the event of failure or defects in the Covered Roof Areas.
- 3. Production Guarantee: Contractor guarantees system production in the following manner: If the {{size}} kW DC STC solar panel system produces less than {{ninety-production} kilowatt-hours (kWh) in year one, the contractor will install additional solar panel(s) to bring the total solar production to at least {{ninety-production}} kilowatt-hours (kWh). This amount is equal to 90% of the expected performance of the system.
- If space is not available for a system expansion, the Contractor will refund the Owner. The refund would equal the percentage of the production shortfall (amount beyond 90%) multiplied by the Contract Price (e.g. if the system performed at 89%, Owner would receive a 1% refund).
- 5. The Production guarantee does not include loss of kWh production due to force majeure events including but not limited to power outages or snow. Force Majeure Event is an available event such as a hurricane, government forced shut down of commercial operations or order to shelter in place, or labor strike that is outside the control of the Contractor or Owner that prevents performance of obligations. Additionally, the system must be connected to the monitoring software at all times during the first year to allow Contractor to monitor kWh production.

Article 6. General Provisions

- Contractor may at its discretion engage subcontractors to perform work hereunder, provided Contractor shall fully pay said subcontractor and in all instances remain responsible for the proper completion of this Contract.
- If trenching is done for buried conduit, then backfill will be done by Contractor or subcontractor with existing spoils only to a mound one time. Seed, hay, and/or sod is not included. Contractor is not responsible for damage, if any, to tree roots, flowers or plants.
- If a boom lift or scissor lift is used, Contractor is not responsible for tire marks or ruts in the Owner yard/field or the Owner surrounding property.
- Contractor shall furnish Owner appropriate releases or waivers of lien for all work performed or materials provided at the time that the next periodic payment shall be due.
- 5. All change orders shall be in writing and signed by both the Owner and Contractor.
- Contractor agrees to remove all debris and leave the premises in broom clean condition.
- Operational maintenance, such as panel cleaning, not covered by the above warranty is not included in this contract and may be purchased and billed separately.
- In the event Owner shall fail to pay any periodic or installment payment due hereunder, the Contractor may cease work without breach pending payment or resolution of any dispute.
- Owner has 3 business days to cancel from the signed date on this Contract. Cancellation requests are to be sent via email to support@eighttwenty.com.
- All disputes hereunder shall be resolved by binding arbitration in accordance with the American Arbitration Association.
- Contractor shall not be liable for any delay due to circumstances beyond its control including the availability of specialty labor or materials or weather.
- 12. Owner agrees to indemnity, defend and hold Contractor, its respective affiliates, officers, directors, employees, shareholders and agents harmless from and against any and all liabilities, claims, costs, losses, damages, and other expenses that Contractor may incur, become responsible for, or pay out as a result of or in connection with bodily injury (including death) to any person, damage to any property, contamination of or adverse effects on the environment, or any violation of applicable laws or regulations, in connection with or arising out of any and all acts or omissions of Owner, Owner's agents, representatives, or employees under or in connection with this Contract or system, including but not limited to the Owner's breach of any provision or warrarty contained herein.
- 13. This Agreement shall be governed by the laws of the State of Oklahoma.
- 14. This Agreement represents the entire understanding between the Parties with respect to the subject matter of this Agreement and supersedes any or all previous agreements or arrangements (whether oral or writter) between the Parties.
- Contractor reserves the right to photograph and take video footage of the project site for future marketing purposes.
- 16. This Proposal is valid for 14 days from Date of Agreement.

Live Solar.