

PROPOSAL FOR A **27.2 KW**SOLAR PROJECT FLINSTONE FARM



FINANCIAL ANALYSIS

PRICING

Price for turnkey solution ${\tt T}$ ${\tt I}$	ded \$57,245.10
Gross Cost	\$57,245.10
Estimated Total Incentives	-\$36,150.28

Cost after Rebates & Incentives* \$21,094.82

SAVINGS

Years	
Estimated Solar Savings Over 25	\$141,203
Return on investment	22.8% per year
Payback Period	3.6 years

NEW SOLAR BILL

Estimated New Monthly Bill	\$24.05
Estimated New Utility Bill	\$24.05
Estimated Monthly Solar Payment	\$0.00
Old monthly bill	\$524.45

^{*}Note: Not everyone is eligible for credits, incentives, or rebates or can fully use them. Please consult your tax professional or legal professional for further information.



PROJECT OVERVIEW

System size

Estimated Solar Savings Over 25 Years

Estimated first year production

27.2 kW DC \$141,203.12

46,549 kWh AC



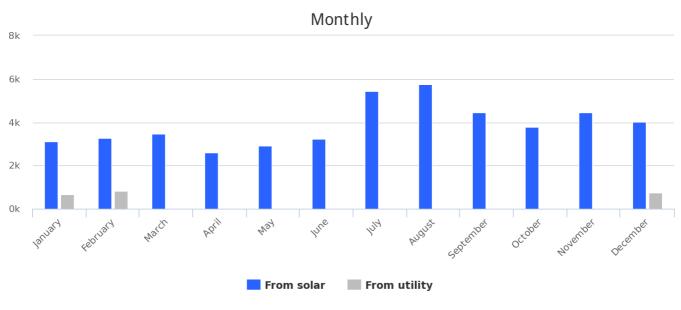




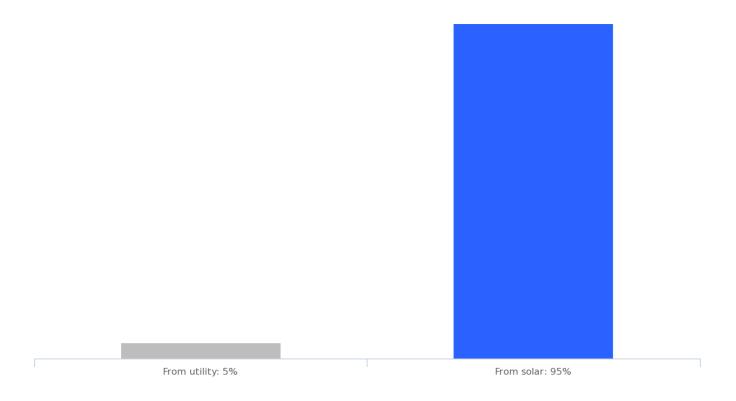




USAGE BREAKDOWN









MONTH-BY-MONTH DETAILS

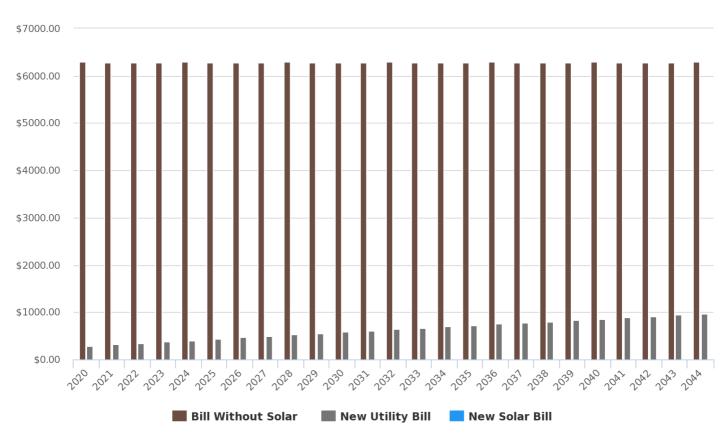
Paid back on: 2023

Month	Production (AC) †	Grid Usage	Utility Bill	Net Credits	Solar Savings †
January 2020	3,128.1 kWh	671.9 kWh	\$86.67	0.0 kWh	\$403.53
February 2020	3,269.6 kWh	825.2 kWh	\$106.45	0.0 kWh	\$421.78
March 2020	4,069.1 kWh	-0.0 kWh	\$0.00	594.1 kWh	\$448.27
April 2020	4,207.2 kWh	0.0 kWh	\$0.00	1,607.2 kWh	\$335.40
May 2020	4,298.3 kWh	0.0 kWh	\$0.00	1,373.3 kWh	\$377.32
June 2020	4,338.6 kWh	0.0 kWh	\$0.00	1,088.6 kWh	\$419.25
July 2020	4,626.3 kWh	0.0 kWh	\$0.00	-793.7 kWh	\$699.18
August 2020	4,446.7 kWh	0.0 kWh	\$0.00	-1,303.3 kWh	\$741.75
September 2020	4,000.3 kWh	0.0 kWh	\$0.00	-449.7 kWh	\$574.05
October 2020	3,816.9 kWh	0.0 kWh	\$0.00	16.9 kWh	\$490.20
November 2020	3,358.9 kWh	0.0 kWh	\$0.00	-1,087.1 kWh	\$573.53
December 2020	2,988.8 kWh	739.8 kWh	\$95.43	-1,046.4 kWh	\$520.54
Total	46,549.0 kWh	2,236.9 kWh	\$288.56	-0 kWh	\$6,004.82

^{*} The monthly roll-over of NET credits goes on indefinitely. † Production and Solar Saving values shown on this chart are an Estimate.



YEARLY BREAKDOWN



Assuming a 0.00% escalation rate on utility rate.



COST BREAKDOWN

Description	Price	Discounts	Total Price
Base Price Based on a 27.2 kW installation	\$57,245.10		
Federal Tax Credit Business Energy Investment Tax Credit (ITC) 26%		-\$16,524.38	
Federal Tax Credit Modified Accelerated Cost-Recovery System (MACRS) (100% Bonus Depreciation - Will reduce the net system cost)		-\$19,352.59	
Cost after Rebates & Incentives*	\$57,245.10	-\$35,876.78	\$21,441.82

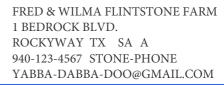
^{*}Note: Not everyone is eligible for credits, incentives, or rebates or can fully use them. Please consult your tax professional or legal professional for further information.



MATERIALS & SPECIFICATIONS

Panels	80 x Trina Solar - TSM-340DD14A(II) (340W) at 180° (S) (Tilt of 25°)
Inverter	20 x NEF POWER - M1200-4
Rack	1 x IronRidge Resources - XR1000
Mount Type	Ground
Other	Balance of System







PROJECT STEPS

Date	Step	Details	Charge
M ar 26th 20	Contract Signature	File opening and centralizing all information	\$28,622.55 Charged at this Step (50%)
Apr 25th 20	ONCOR Interconnect Agreement Application	4Q Power LLC makes the initial application for TDU Interconnection	
Apr 28th 20	Structure Build	Drill pier holes, concrete piers, install solar rails	
M ay 2nd 20	Install Solar Panels, Inverters	Mount and connect solar panels and inverters	
M ay 4th 20	Connect solar panels to Inverters & Test	Connect solar panels together and methodically test and make notes of all first parametric readings	
M ay 6th 20	Install Internet Gateway & Setup Monitoring Software		
M ay 7th 20	Customer's Acceptance of New Solar System	Demonstrate Solar system and monitoring and gain customer acceptance	\$28,622.55 Charged at this Step (50%)
M ay 14th 20	ONCOR issues executed Interconnect Agreement		
M ay 15th 20	Application for Property Tax Exemption	Customer fills out Texas Renewable Energy Property Tax Exempt Form	
Jun 29th 20	Transfer Electrical Service to Green Mountain Energy	Customer enrolls in 100% Net Metering plan	



PROJECT STEPS

Date	Step	Details	Charge
Jun 29th 20	Receive ONCOR Final Executed Interconnect Agreement		



CUSTOMER SIGNATURE

I hereby agree to move forward with the solar project as described above and agree to terms of the contract provid by the installer, 4Q POWER, joined to this proposal.		
FRED & WILMA FLINTSTONE	Date of Signature (MM/DD/YY)	

YOUR REPRESENTATIVE



Gary Jones Email: GARY@4QPOWER.COM Phone: 940-257-1253



TERMS & CONDITIONS

4Q POWER

Terms and Conditions

General Terms & Conditions for solar systems Installation

performed by 4Q POWER:

- 1. Installations must be completed in accordance with all laws, codes and other requirements applicable under federal, state and local authority (e.g. permits, inspections)
- 2.4Q POWER will require the necessary client information to proceed with mandatory government and State applications.
- 3. 4Q POWER and its staff will require access to your property to proceed with initial project assessment, construction, inspection and required maintenance. The client will be contacted prior to 4Q POWER visits, and will need to arrange property access allowing 4Q POWER to fulfill its portion of the agreement. 4Q POWER will require all necessary forms filled and full client cooperation to complete its part of the contract.
- 4. We recommend the client to seek the appropriate consultation concerning any tax liabilities that may be associated with the receipt of the rebate.
- 5.4Q POWER, its parents, subsidiaries, affiliates, officers, employees, contractors and agents:
- Are not responsible for any tax liabilities that a client may incur.
- Assume no responsibility for the performance of the equipment or equipment warranty,
- Do not endorse, guarantee or warrant any particular brand, manufacturer or third party services.
- 6. The client hereby agrees to indemnify, defend and hold harmless, 4Q POWER, its parents, subsidiaries, affiliates, officers, employees, contractors and agents from any and all liability associated with this program/project except for the labor warranties provided.

Please refer to product spec sheet and online warranty information for details. Manufacturer is responsible for all solar components warranties, 4Q POWER is responsible for all labor warranties unless stipulated otherwise.

- 25 year limited power output warranty on solar panels
- 10 year limited product warranty on solar panels
- 10 year limited warranty on string inverter
- 10 year limited warranty on micro-inverters
- 10 year limited warranty on optimizers

4Q POWER | 367 N Lake Rd, Wichita Falls, TX 76366 Phone: 940-257-1253 | Email: 4QPOWER@GMAIL.COM License Number: TX442600468



TERMS & CONDITIONS

- 20 year limited warranty on racking system
- 7. No amount of energy savings, energy production or income generation are guaranteed as a result of the purchase and installation of eligible equipment.
- 8. The client is responsible for the application process, from initiation through completion unless mentioned otherwise by a representative of 4Q POWER. The client may designate a primary contact; however, the client is responsible for ensuring that the guidelines, terms and conditions, requirements, and program processes are adhered to.
- 9. It is the responsibility of 4Q POWER to ensure that all appropriate permits (e.g. local, state) have been obtained including ensuring that Deed Restrictions or Home Owner Association Restrictions do not prohibit the installation of the proposed PV system.
- 10. Federal, State, Local, Utility program guidelines and rebate levels are subject to change without notice, and may be terminated by executive, legislative or regulatory action at any time. Utility rates are also subject to change. 4Q POWER is not help accountable for loss of rebate, income, savings or delays resulting from such situation.
- 11. Prior to final pricing, 4Q POWER reserves the right to conduct a site visit/audit to verify that all satellite calculations were exact. Materials offered are subject to change without notice. Quality and efficiency offered will remain equivalent or better.
- 12. All payments must be made according to the scheduled agreement. Personal Check, Wire Transfer, all major Credit/Debit Cards (only for initial deposit), and Bankers Draft are all acceptable methods of payment. All goods remain the property of the 4Q POWER until final payment has been completed. Payments outstanding beyond their respective due dates will incur interest at the rate of 2% on the outstanding balance, until the balance is paid in full and final settlement has been reached.
- 13. 4Q POWER does not, will not, and cannot hold responsibilities in relation to any form of damage caused by accumulated snow and/or ice and/or hail on or around the solar array.
- 14. The timeline proposed in this offer cannot be guaranteed by 4Q POWER and 4Q POWER cannot be held accountable for any delays resulting from situations not under the control of 4Q POWER (rain, snow, application approval delays etc.)
- 15. 4Q POWER will not sell, share, or rent your personal information to any third party, or use your e-mail address for unsolicited mail. All e-mail messages sent by 4Q POWER will pertain solely to the provision of agreed services and products. Any information on pricing and procedures will remain confidential between the client and 4Q POWER and are not to be shared with other companies.
- 16. Warranty or maintenance obligations information may be sold to or transferred to a third party at any time.
- 17. By signing electronically, and upon doing so, client agrees to all program requirements including all terms and conditions of 4Q POWER and both parties are executing this offer in good faith.

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TERMS & CONDITIONS

Additional information specific to your solar project:

Client name: FRED & WILMA FLINTSTONE

Address of project: 1 BEDROCK BLVD. ROCKYWAY, TX USA

Solar Panels:

Manufacturer: Trina SolarModel: TSM-340DD14A(II)

Watts: 340Count: 80

Inverter:

• Name: NEF POWER - M1200-4

• Efficiency: 98.50%

Rack:

• Name: IronRidge Resources - XR1000

Pricing & Payment information:

Rebates & Incentives applied to the project:

• Business Energy Investment Tax Credit (ITC) 26 %: -\$16,524.38

• Modified Accelerated Cost-Recovery System (MACRS) (100% Bonus Depreciation - Will reduce the net system cost):

Gross price of system \$57,245.10

Cost after rebates and incentives: \$21,368.13

Project specs:

• System Size: 27.2 kW