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**For: TestFirstName**  
None, Sofiivska Borschahivka

Quote #: 6260028  
Valid until: 11th March 2025



## Solar Energy System Proposal

Dear TestFirstName,

Thank you for the opportunity to present your Solar Energy System Proposal.

Best Regards,  
energylifesytems@gmail.com  
**Energy Life Systems**



## Recommended System Option

11.115 <sub>kW</sub>	£622	£33,346	£33,346
System Size	Estimated Annual Electricity Bill Savings	Total System Price	Net System Price



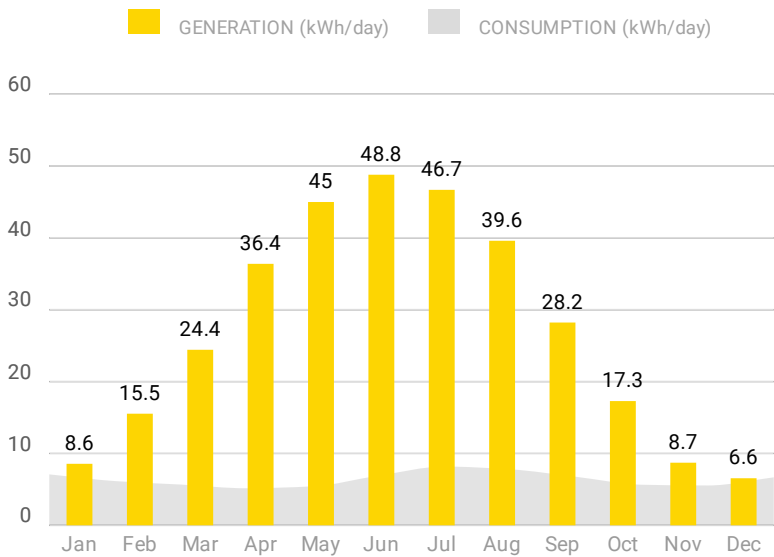
## Your Solution

**Solar Panels**  
**LONGi**  
**11.115 kW** Total Solar Power  
**19 x 585 Watt Panels** (LR5-72HTH-585M)  
**9,928 kWh** per year

Warranties: 15 Year Panel Product Warranty, 25 Year Panel Performance Warranty

System Performance

423%  
Energy From Solar



System Performance Assumptions: System Total losses: 16.5%, Inverter losses: 2.9%, Optimizer losses: 0%, Shading losses: 3.8%, Performance Adjustment: 0%, Output Calculator: System Advisor Model 2020.02.29.r2. Panel Orientations: 7 panels with Azimuth 215 and Slope 30, 4 panels with Azimuth 215 and Slope 30, 4 panels with Azimuth 35 and Slope 30, 4 panels with Azimuth 35 and Slope 30.

The solar system(s) quoted in this proposal are not intended to be portable.

Environmental Benefits

Solar has no emissions. It just silently generates pure, clean energy.



Each Year

423%  
Of CO<sub>2</sub>, SO<sub>x</sub> & NO<sub>x</sub>

7 tons  
Avoided CO<sub>2</sub> per year

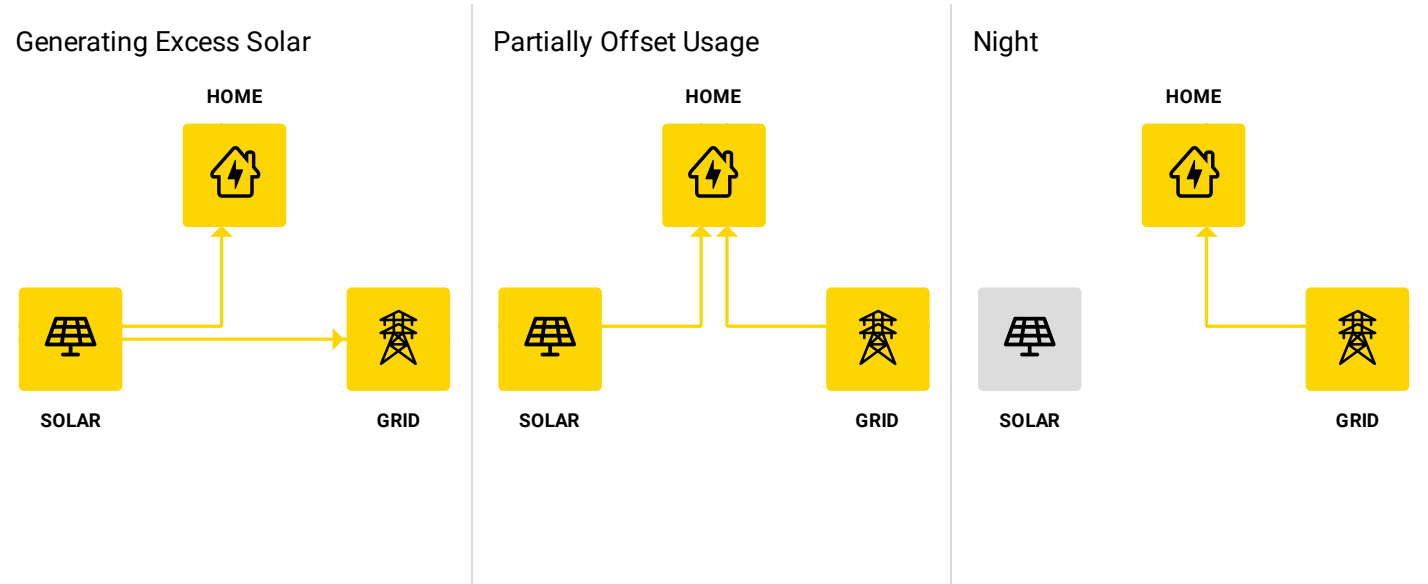
Over System Lifetime

210,114  
Car km avoided

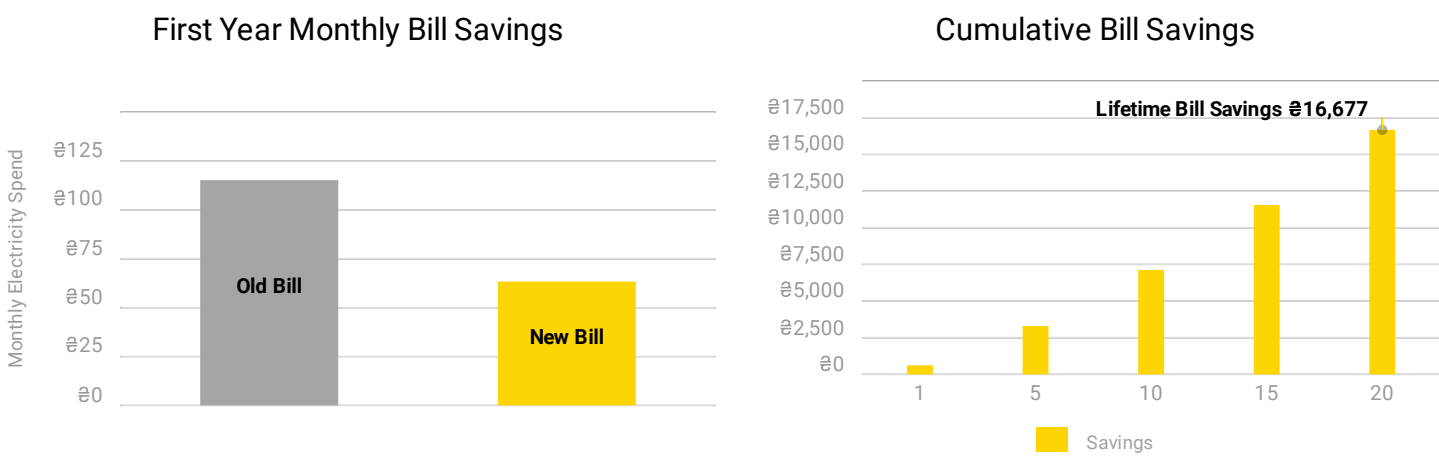
1,351  
Trees planted

150  
Long haul flights avoided

## How your system works



Electricity Bill Savings



Month	Solar Generation (kWh)	Electricity Consumption before solar (kWh)	Utility Bill before solar (£)	Utility Bill after solar (£)	Estimated Savings (£)
Jan	265	220	130	92	38
Feb	435	172	102	65	37
Mar	757	176	104	58	46
Apr	1,092	155	91	44	47
May	1,395	168	99	41	58
Jun	1,463	208	122	47	75
Jul	1,447	254	149	61	89
Aug	1,227	242	142	66	76
Sep	847	203	119	64	55
Oct	536	175	103	64	40
Nov	261	166	98	68	30
Dec	203	207	122	91	31

Rate not specified specified, using 1st Voltage Class based on location.

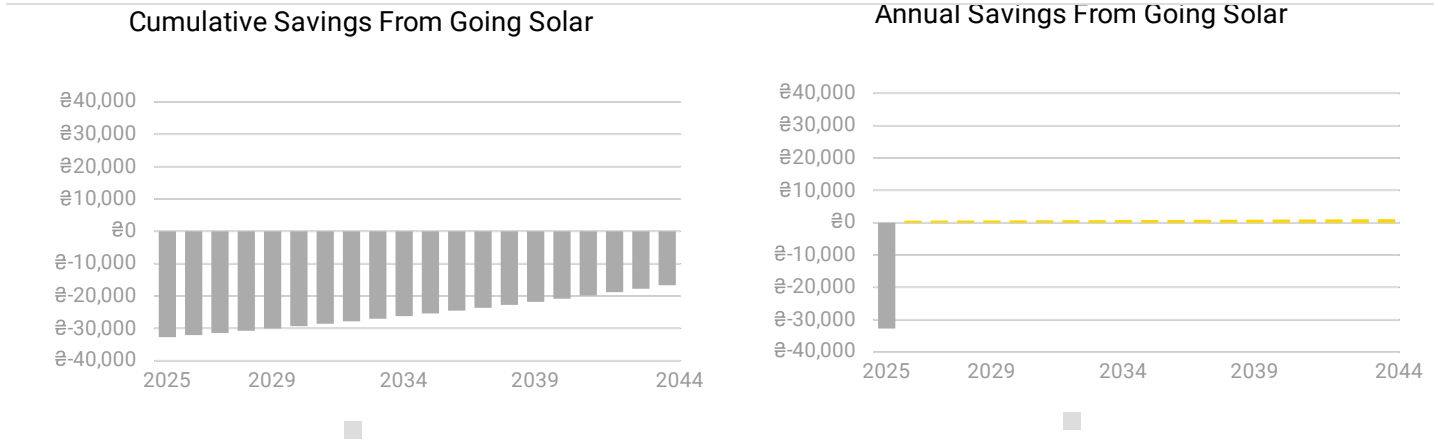
Your projected energy cost is calculated by considering a 3.0% increase in energy cost each year, due to trends in the raising cost of energy. This estimate is based on your selected preferences, current energy costs and the position and orientation of your roof to calculate the efficiency of the system. Projections are based on estimated usage of 2345 kWh per year, assuming 1st Voltage Class Electricity Tariff.

Your electricity tariff rates may change as a result of installing the system. You should contact your electricity retailer for further information.

Proposed Tariff Details - Rivneoblenergo 1st Voltage Class	
Energy Charges	
Energy Charge <i>All Day Mon-Sun</i>	£0.24 / kWh
Distribution Charge <i>All Day Mon-Sun</i>	£0.35 / kWh

Cumulative Savings From Going Solar

Annual Savings From Going Solar



Estimates do not include replacement costs of equipment not covered by a warranty. Components may need replacement after their warranty period. Financial discount rate assumed: 6.75%

## Quotation

### Payment Option: Cash

19 x LONGi 585 Watt Panels (LR5-72HTH-585M)	
Total System Price	£33,346.00
Purchase Price	£33,346.00

Price excludes Retailer Smart Meter should you want us to install your Smart Meter it will be an additional cost.  
This proposal is valid until 11th March 2025.

Quote Acceptance

I have read & accept the terms and conditions.

Signature

Name

Date



This proposal has been prepared by Energy Life Systems using tools from OpenSolar. Please visit [www.opensolar.com/proposal-disclaimer](http://www.opensolar.com/proposal-disclaimer) for additional disclosures from OpenSolar.

